SETTING OUT COORDINATES PLATFORM 1 WGS84 / UTM37S

POINT	Е	N	ELEVATION
	663072.957	8802012.852	31.741
P1_1	663152.264	8801935.161	32.298
P1_2	663165.491	8801946.798	32.052
P1_3	663173.504	8801965.123	31.967
P1_4	663181.516	8801983.448	31.882
P1_5	663188.387	8802001.966	31.792
P1_6	663173.370	8802013.173	31.804
P1_7	663155.000	8802021.082	31.902
P1_8	663136.631	8802028.992	32.000
P1_9	663118.261	8802036.902	32.098
P1_10	663099.892	8802044.811	32.196
P1_11	663081.522	8802052.721	32.293

SETTING OUT

COORDINATES

PLATFORM 3

ELEVATION

29.928

30.148

30.762

31.181

31.405

31.434

31.269

30.940

30.829

30.921

31.014

30.986

WGS84 / UTM37S

663481.862 | 8801870.632 |

663471.771 | 8801884.674

663453.402 | 8801892.585

663435.033 | 8801900.496

663416.664 | 8801908.407

663379.927 | 8801924.230 |

663349.697 | 8801913.401

663341.687 | 8801895.076

663333.676 | 8801876.750

663332.040 | 8801858.534

SETTING OUT

COORDINATES

PLATFORM 5

8801929.012

P3_6 | 663398.295 | 8801916.318 |

663361.011

Ε

POINT

P3_2

P3_3

P3_10

P3_11

SETTING OUT COORDINATES PLATFORM 1 WGS84 / UTM37S

TNIO	E	Ν	ELEVATION
P1_12	663063.153	8802060.631	32.391
P1_13	663047.755	8802054.842	32.547
P1_14	663039.689	8802036.541	32.645
P1_15	663031.623	8802018.239	32.743
P1_16	663023.557	8801999.938	32.840
P1_17	663033.766	8801986.185	32.916
P1_18	663052.136	8801978.275	32.820
P1_19	663070.505	8801970.366	32.725
P1_20	663088.875	8801962.456	32.629
P1_21	663107.244	8801954.546	32.533
P1_22	663125.614	8801946.637	32.437
P1_23	663143.983	8801938.727	32.341
·	·	·	

SETTING OUT COORDINATES PLATFORM 1 WGS84 / UTM37S

VV 0304 / 0 1 W3/3				
POINT	E	Ν	ELEVATION	
P1_24	663036.217	8802028.669	30.658	
P1_25	663054.587	8802020.760	31.200	
P1_26	663091.326	8802004.943	32.283	
P1_27	663109.696	8801997.034	32.662	
P1_28	663128.066	8801989.125	32.462	
P1_29	663146.436	8801981.217	32.262	
P1_30	663164.806	8801973.308	32.062	

SETTING OUT COORDINATES PLATFORM 2 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P2_1	663337.340	8801942.569	30.876
P2_2	663318.971	8801950.479	30.981
P2_3	663300.601	8801958.389	31.086
P2_4	663282.232	8801966.298	31.191
P2_5	663263.862	8801974.208	31.296
P2_6	663245.493	8801982.118	31.401
P2_7	663227.123	8801990.027	31.506
P2_8	663208.575	8801996.871	31.601
P2_9	663197.238	8801981.964	31.681
P2_10	663189.226	8801963.639	31.766
P2_11	663181.214	8801945.314	31.851
P2_12	663176.240	8801926.591	31.964

SETTING OUT

COORDINATES

WGS84 / UTM37S

663296.979 | 8801848.347

663291.975 | 8801836.897

663283.964 | 8801818.572

663275.954 | 8801800.246

663267.944 | 8801781.920

663249.574 | 8801789.830

663231.205 | 8801797.740

663212.835 | 8801805.649

663194.466 | 8801813.559

663176.096 8801821.469

663157.727 | 8801829.378

P6_12 | 663139.836 | 8801838.025

POINT

Ε

PLATFORM 6

ELEVATION

31.108

31.166

31.258

31.351

31.710

31.819

31.919

32.018

32.118

32.218

32.318

32.385

SETTING OUT COORDINATES PLATFORM 2 WGS84 / UTM37S

POINT	E	N	ELEVATION
P2_13	663193.721	8801917.311	31.919
P2_14	663212.090	8801909.401	31.815
P2_15	663230.460	8801901.491	31.710
P2_16	663248.829	8801893.582	31.606
P2_17	663267.199	8801885.672	31.502
P2_18	663285.568	8801877.762	31.397
P2_19	663303.938	8801869.853	31.293
P2_20	663313.107	8801885.244	30.921
P2_21	663321.117	8801903.570	30.828
P2_22	663329.127	8801921.896	30.736
P2_23	663336.535	8801940.468	30.853
P2_24	663188.925	8801962.950	31.769

SETTING OUT COORDINATES PLATFORM 2 WGS84 / UTM37S

POINT	Ш	Z	ELEVATION
P2_25	663207.291	8801955.032	31.969
P2_26	663225.657	8801947.114	32.169
P2_27	663244.022	8801939.196	32.369
P2_28	663262.388	8801931.278	32.319
P2_29	663280.754	8801923.361	31.857
P2_30	663299.120	8801915.443	31.394
P2_31	663317.486	8801907.525	30.932

SETTING OUT

COORDINATES

WGS84 / UTM37S

663543.735 | 8801829.230

663538.897 | 8801848.636

663525.604 | 8801861.489

663507.235 | 8801869.400

663549.058 | 8801807.876

663530.688 8801815.784

663512.318 | 8801823.693

P4_20 | 663493.949 | 8801831.602

POINT

P4_14

P4_15

PLATFORM 4

ELEVATION

27.371

27.402

27.904

28.614

27.590

30.245

30.045

NOTES

LEGEND

FUTURE DEVELOPMENT

REFRENCE DWG's No:

1. EA-MZ-CI000-WOR-E05-00018-01

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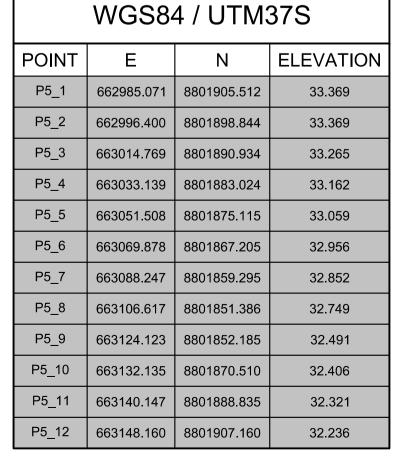
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	NAME	SIGNATURE	DATE
DRAWN BY:	A.UJMA	Aldijeen	01/12/2015
CHECKED:	D. du TOIT	Dhil	01/12/2015
DESIGNER:	R. van SCHALKWYK	Babalkuuk	01/12/2015
PR ENG:	D. du TOIT Pr. No. 201170110	Dhil	01/12/2015
PROJECT ENG MANAGER:	L. PADAYACHEE Pr. No.	July.	01/12/2015
LOCAL PR ENG:			
CLIENT:			

MOZAMBIQUE GAS DEVELOPMENT PROJECT

CLIENT



POINT	E	N	ELEVATION
P3_13	663350.052	8801849.996	30.853
P3_14	663368.421	8801842.087	30.725
P3_15	663386.791	8801834.177	30.597
P3_16	663405.160	8801826.268	30.470
P3_17	663423.530	8801818.358	30.342
P3_18	663441.899	8801810.448	30.214
P3_19	663457.869	8801815.099	30.050
P3_20	663465.801	8801833.459	29.853
P3_21	663473.734	8801851.818	29.626
P3_22	663481.666	8801870.178	29.711
P3_23	663469.539	8801842.111	29.749
P3_24	663451.170	8801850.019	30.286

SETTING OUT

COORDINATES

WGS84 / UTM37S

Ε

663142.903

663124.533

663106.164

663087.794

663032.686

662996.680

POINT

P5_13

P5_16

P5_17

P5_18

P5_19

P5_20

P5_21

P5_22

P5_23

PLATFORM 5

8801922.861

8801930.770

8801938.680

8801946.590

8801970.319

8801938.954

663069.425 | 8801954.499

663051.055 | 8801962.409

663014.050 | 8801974.731

663004.746 | 8801957.256

662988.614 | 8801920.653

662997.914 | 8801941.755

ELEVATION

32.136

32.232

32.328

32.423

32.519

32.615

32.711

32.910

33.069

33.167

33.265

33.152

SETTING OUT

COORDINATES

WGS84 / UTM37S

PLATFORM 3

SETTING OUT COORDINATES PLATFORM 3 WGS84 / UTM37S

POINT	Ш	Ν	ELEVATION
P3_25	663432.800	8801857.928	30.822
P3_26	663414.430	8801865.837	31.358
P3_27	663396.060	8801873.746	31.496
P3_28	663377.690	8801881.655	31.296
P3_29	663359.320	8801889.563	31.096

SETTING OUT

COORDINATES

WGS84 / UTM37S

P5_25 | 663016.283 | 8801933.844

P5_26 | 663034.652 | 8801925.932

P5_31 | 663126.496 | 8801886.376

663071.389 | 8801910.110

663089.758 | 8801902.199

663108.127 | 8801894.287

663053.021

POINT

P5_27

P5_28

P5_29

P5_30

PLATFORM 5

8801918.021

ELEVATION

33.352

33.552

33.752

33.822

33.411

33.001

32.590

SETTING OUT COORDINATES PLATFORM 4 WGS84 / UTM37S

POINT	E	N	ELEVATION
P4_1	663506.050	8801869.910	28.666
P4_2	663492.718	8801857.939	29.640
P4_3	663484.786	8801839.579	29.887
P4_4	663476.854	8801821.219	30.104
P4_5	663470.249	8801802.647	30.218
P4_6	663485.541	8801791.657	29.903
P4_7	663503.910	8801783.747	29.588
P4_8	663522.280	8801775.837	29.273
P4_9	663540.649	8801767.928	28.958
P4_10	663556.880	8801770.971	28.130
P4_11	663553.410	8801790.418	27.782
P4_12	663548.572	8801809.824	27.568

SETTING OUT COORDINATES PLATFORM 6

POINT	E	N	ELEVATION
P6_13	663142.254	8801856.211	32.264
P6_14	663150.267	8801874.536	32.179
P6_15	663158.279	8801892.861	32.094
P6_16	663168.292	8801909.491	31.915
P6_17	663187.000	8801903.873	31.743
P6_18	663205.369	8801895.964	31.639
P6_19	663223.739	8801888.054	31.535
P6_20	663242.108	8801880.144	31.430
P6_21	663260.478	8801872.235	31.326
P6_22	663278.847	8801864.325	31.222
P6_23	663297.216	8801856.415	31.117
P6 24	663283.967	8801818.578	31.258

WGS84 / UTM37S

POINT	Е	N	Е
P6_25	663265.597	8801826.487	
P6_26	663247.228	8801834.396	
P6_27	663228.858	8801842.304	
P6_28	663210.488	8801850.213	
P6_29	663192.118	8801858.122	
P6_30	663173.748	8801866.031	
P6_31	663155.378	8801873.940	

SETTING OUT COORDINATES PLATFORM 6 **WGS84 / UTM37S**

POINT	E	N	ELEVATION
P6_25	663265.597	8801826.487	31.711
P6_26	663247.228	8801834.396	32.163
P6_27	663228.858	8801842.304	32.616
P6_28	663210.488	8801850.213	32.822
P6_29	663192.118	8801858.122	32.622
P6_30	663173.748	8801866.031	32.422
P6_31	663155.378	8801873.940	32.222

Anadarko

AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MASS EARTH WORKS PLATFORMS SETTING OUT PLAN

1:2000 DECEMBER		2015
DRAWING NUMBER	REV NO	
C00290-00-CI-DLP-0	0	
ANADARKO DRAWING NUM	IBER .	

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DATE



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1. EA-MZ-CI000-WOR-E05-00018-06 2. EA-MZ-CI000-WOR-E04-00018-07 3. EA-MZ-CI000-WOR-E04-00018-20

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	NAME	SIGNATURE	DATE		
DRAWN BY:	A.UJMA	Aldijuen	01/12/2015		
CHECKED:	D. du TOIT	Dhil	01/12/2015		
DESIGNER:	R. van SCHALKWYK	Babalksurk	01/12/2015		
PR ENG:	D. du TOIT Pr. No. 201170110	Dhil	01/12/2015		
PROJECT ENG MANAGER:	L. PADAYACHEE Pr. No.	July.	01/12/2015		
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AMA 1 RESETTLEMENT **VILLAGE**

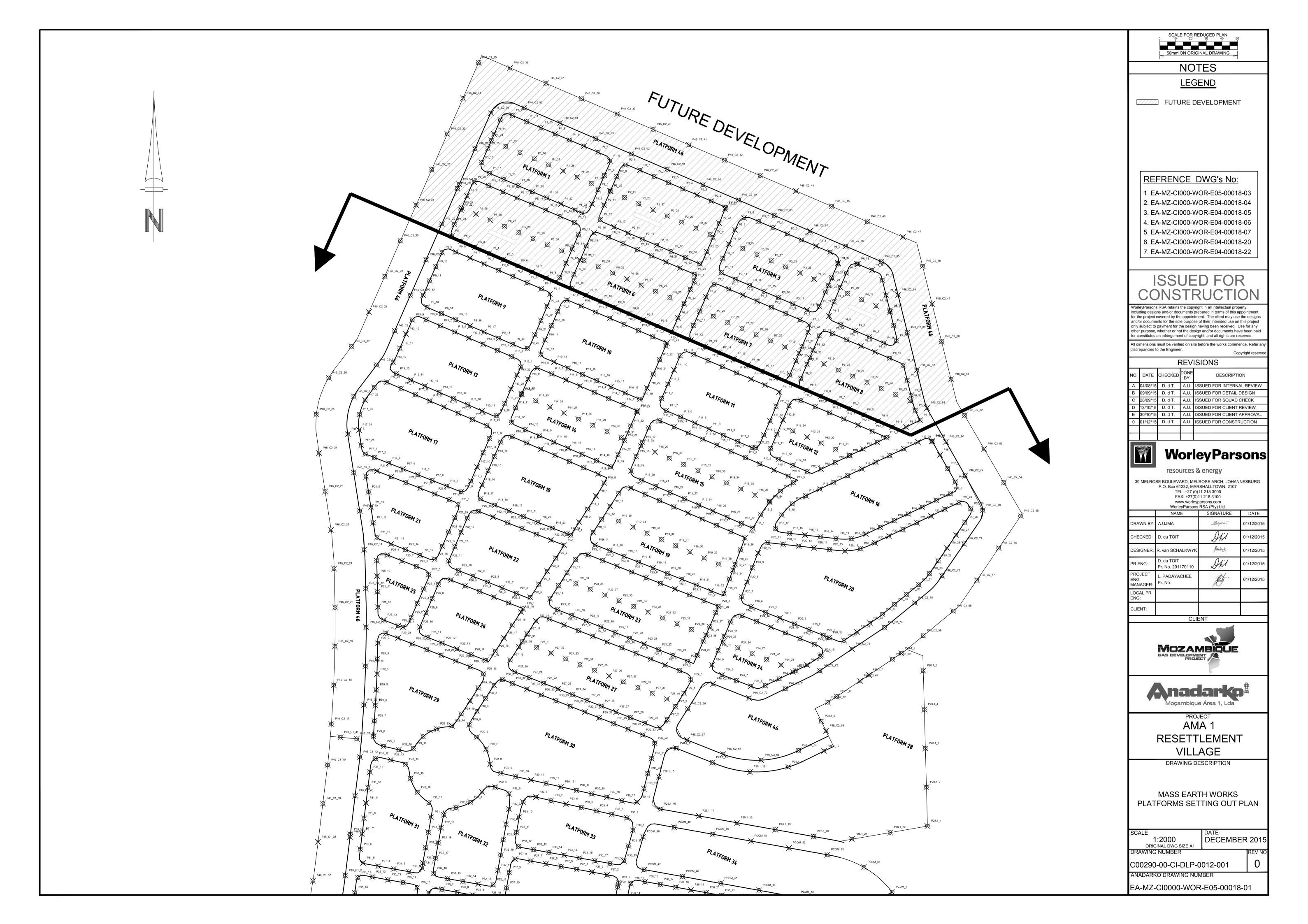
DRAWING DESCRIPTION

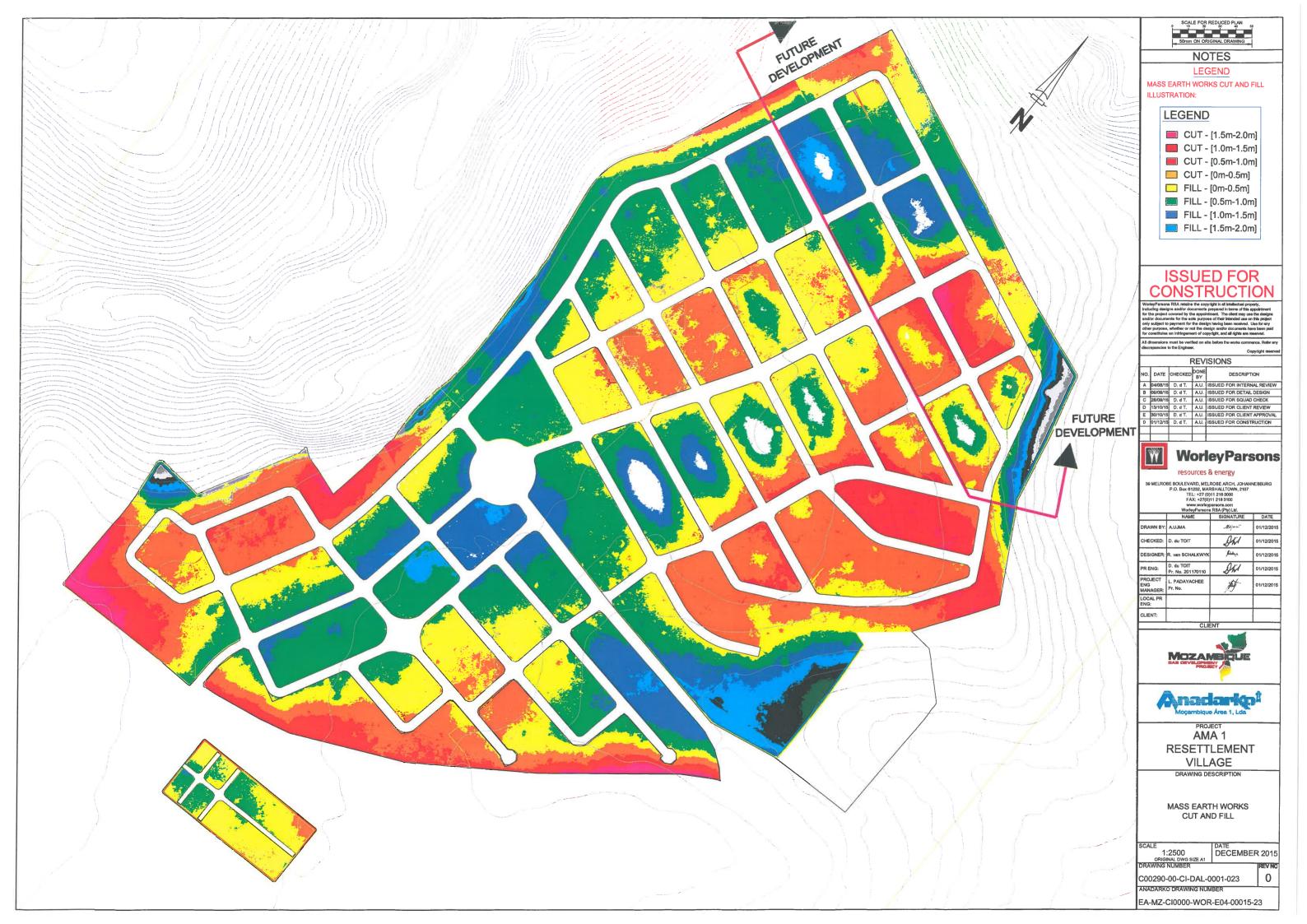
MASS EARTH WORKS PLATFORMS SETTING OUT PLAN

SCALE	DATE
1:2000 ORIGINAL DWG SIZE A1	DECEMBER 2015
DRAWING NUMBER	REV NO

C00290-00-CI-DLP-0012-002 ANADARKO DRAWING NUMBER

EA-MZ-CI0000-WOR-E05-00018-02





SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

POINT	E	N	ELEVATION
P46_C1_1	662854.405	8801132.851	33.351
P46_C1_2	662848.282	8801083.228	33.138
P46_C1_3	662840.413	8801033.865	33.013
P46_C1_4	662828.540	8800985.311	32.989
P46_C1_5	662781.496	8800991.526	32.703
P46_C1_6	662735.133	8800993.463	32.532
P46_C1_7	662709.883	8800950.632	32.336
P46_C1_8	662685.900	8800906.759	32.131
P46_C1_9	662661.445	8800863.153	31.916
P46_C1_10	662616.314	8800851.942	31.768
P46_C1_11	662600.321	8800809.889	32.034
P46_C1_12	662602.453	8800760.208	32.434
P46_C1_13	662645.325	8800744.671	32.779
P46_C1_14	662695.325	8800744.655	33.199
P46_C1_15	662733.967	8800768.444	33.554

SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P46_C1_16	662764.646	8800799.686	34.272
P46_C1_17	662809.562	8800777.720	34.711
P46_C1_18	662817.343	8800738.078	34.786
P46_C1_19	662811.282	8800688.612	34.602
P46_C1_20	662789.048	8800660.100	34.165
P46_C1_21	662739.048	8800660.100	33.116
P46_C1_22	662689.048	8800660.100	32.138
P46_C1_23	662639.048	8800660.100	31.820
P46_C1_24	662589.048	8800660.100	31.501
P46_C1_25	662560.252	8800681.286	31.276
P46_C1_26	662560.294	8800731.286	31.178
P46_C1_27	662560.336	8800781.286	31.080
P46_C1_28	662560.378	8800831.286	30.982
P46_C1_29	662560.420	8800881.286	30.883
P46_C1_30	662596.925	8800894.800	31.064

SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P46_C1_31	662639.949	8800906.617	31.301
P46_C1_32	662664.082	8800950.407	31.411
P46_C1_33	662688.216	8800994.197	31.521
P46_C1_34	662712.350	8801037.987	31.630
P46_C1_35	662750.767	8801044.548	31.896
P46_C1_36	662797.998	8801028.138	32.258
P46_C1_37	662806.674	8801076.476	32.372
P46_C1_38	662813.228	8801126.040	32.672
P46_C1_39	662819.383	8801175.660	31.743
P46_C1_40	662825.494	8801225.285	31.988
P46_C1_41	662842.019	8801260.893	32.971
P46_C1_42	662866.791	8801235.516	33.871
P46_C1_43	662860.945	8801185.863	33.619
P46_C1_44	662854.823	8801136.239	33.368

SETTING OUT COORDINATES CEMETERY WGS84 / UTM37S

POINT	Е	N	ELEVATION
C_1	662885.587	8800605.425	33.775
C_2	662885.587	8800585.425	34.052
C_3	662885.587	8800565.425	34.328
C_4	662885.587	8800545.425	34.495
C_5	662885.587	8800525.425	34.224
C_6	662885.587	8800505.425	33.952
C_7	662905.587	8800505.425	34.152
C_8	662925.587	8800505.425	34.339
C_9	662945.587	8800505.425	34.190
C_10	662965.587	8800505.425	34.027
C_11	662985.587	8800505.425	33.892
C_12	663005.587	8800505.425	33.758
C_13	663025.587	8800505.425	33.623
C_14	663045.587	8800505.425	33.489
C_15	663065.587	8800505.425	33.355
C_16	663085.587	8800505.425	33.220
C_17	663105.587	8800505.425	33.086
C_18	663105.587	8800525.425	33.286
C_19	663105.587	8800545.425	33.486

SETTING OUT COORDINATES CEMETERY WGS84 / UTM37S

POINT	Ш	N	ELEVATION
C_20	663105.587	8800565.425	33.596
C_21	663105.587	8800585.425	33.222
C_22	663105.587	8800605.425	32.848
C_23	663085.587	8800605.425	33.048
C_24	663065.587	8800605.425	33.248
C_25	663045.587	8800605.425	33.448
C_26	663025.587	8800605.425	33.648
C_27	663005.587	8800605.425	33.848
C_28	662985.587	8800605.425	34.048
C_29	662965.587	8800605.425	34.248
C_30	662945.587	8800605.425	34.149
C_31	662925.587	8800605.425	34.197
C_32	662905.587	8800605.425	33.975
C_33	662885.587	8800559.625	34.408
C_34	662905.587	8800559.626	34.343
C_35	662911.387	8800576.584	34.149
C_36	662911.387	8800596.584	34.069
C_37	662918.787	8800605.425	34.213
C_38	662918.787	8800585.425	34.293

SETTING OUT COORDINATES CEMETERY WGS84 / UTM37S

POINT	E	N	ELEVATION
C_39	662918.787	8800565.425	34.373
C_40	662935.925	8800559.625	34.222
C_41	662951.387	8800566.795	34.290
C_42	662951.387	8800586.795	34.210
C_43	662958.787	8800605.425	34.316
C_44	662958.787	8800585.425	34.396
C_45	662958.787	8800565.425	34.476
C_46	662975.175	8800558.625	34.245
C_47	662995.175	8800558.625	34.165
C_48	663015.175	8800558.625	34.085
C_49	663035.175	8800558.625	34.005
C_50	663055.175	8800558.625	33.925
C_51	663075.175	8800558.625	33.845
C_52	663095.175	8800558.625	33.765
C_53	662885.587	8800552.225	34.588
C_54	662905.586	8800552.221	34.523
C_55	662911.387	8800535.529	34.330
C_56	662911.387	8800515.529	34.250
C_57	662918.787	8800505.425	34.390

SETTING OUT COORDINATES CEMETERY WGS84 / UTM37S

POINT	Е	N	ELEVATION
C_58	662918.787	8800525.425	34.470
C_59	662918.787	8800545.425	34.550
C_60	662935.164	8800552.225	34.405
C_61	662952.070	8800546.192	34.305
C_62	662952.387	8800526.255	34.223
C_63	662952.387	8800506.255	34.143
C_64	662959.787	8800505.425	34.066
C_65	662959.787	8800525.425	34.040
C_66	662959.787	8800545.425	34.120
C_67	662977.129	8800551.225	34.058
C_68	662997.129	8800551.225	33.978
C_69	663017.129	8800551.225	33.898
C_70	663037.129	8800551.225	33.818
C_71	663057.129	8800551.225	33.738
C_72	663077.129	8800551.225	33.658
C_73	663097.129	8800551.225	33.578



NOTES

REFRENCE DWG's No:

1. EA-MZ-CI000-WOR-E05-00018-01 2. EA-MZ-CI000-WOR-E05-00018-02

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	REVISIONS					
NO.	DATE	CHECKED	DONE BY	DESCRIPTION		
Α	04/08/15	D. d T.	A.U.	ISSUED FOR INTERNAL REVIEW		
В	09/09/15	D. d T.	A.U.	ISSUED FOR DETAIL DESIGN		
С	28/09/15	D. d T.	A.U.	ISSUED FOR SQUAD CHECK		
D	13/10/15	D. d T.	A.U.	ISSUED FOR CLIENT REVIEW		
Е	30/10/15	D. d T.	A.U.	ISSUED FOR CLIENT APPROVAL		
0	01/12/15	D. d T.	A.U.	ISSUED FOR CONSTRUCTION		



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www.worleyparsons.com WorleyParsons RSA (Pty) Ltd.				
	NAME	SIGNATURE	DATE	
DRAWN BY:	A.UJMA	Aldiquen	01/12/2015	
CHECKED:	D. du TOIT	Dhil	01/12/2015	
DESIGNER:	R. van SCHALKWYK	Babalkuyk	01/12/2015	
PR ENG:	D. du TOIT Pr. No. 201170110	Dhil	01/12/2015	
PROJECT ENG MANAGER:	L. PADAYACHEE Pr. No.	July.	01/12/2015	
LOCAL PR ENG:				
CLIENT:				





PROJECT
AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MASS EARTH WORKS PLATFORMS SETTING OUT PLAN

SCALE 1:2000 ORIGINAL DWG SIZE A1	DECEMBER	2015
DRAWING NUMBER		REV NO
C00290-00-CI-DLP-0	012-022	0
ANADARKO DRAWING NUM	IBER	

EA-MZ-CI0000-WOR-E05-00018-22

SETTING OUT COORDINATES PLATFORM 36 WGS84 / UTM37S

POINT	E	N	ELEVATION
P36_1	662937.837	8800962.006	33.975
P36_2	662941.468	8800981.673	33.990
P36_3	662945.099	8801001.341	34.028
P36_4	662948.730	8801021.009	34.089
P36_5	662952.360	8801040.676	34.168
P36_6	662955.991	8801060.344	34.248
P36_7	662972.566	8801065.163	34.046
P36_8	662992.249	8801061.617	33.971
P36_9	663011.932	8801058.071	33.897
P36_10	663031.505	8801054.196	34.017
P36_11	663034.782	8801036.325	33.774

SETTING OUT COORDINATES PLATFORM 36 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P36_12	663031.235	8801016.642	33.694
P36_13	663027.689	8800996.959	33.615
P36_14	663024.142	8800977.276	33.535
P36_15	663017.316	8800958.736	33.663
P36_16	663001.748	8800946.383	33.641
P36_17	662982.430	8800942.843	33.694
P36_18	662962.735	8800946.312	33.609
P36_19	662943.298	8800950.613	33.868

SETTING OUT COORDINATES PLATFORM 37 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P37_1	663199.636	8801073.777	32.289
P37_2	663184.952	8801084.061	32.368
P37_3	663165.269	8801087.608	32.596
P37_4	663145.586	8801091.154	32.824
P37_5	663125.903	8801094.701	33.053
P37_6	663106.220	8801098.248	33.281
P37_7	663086.537	8801101.795	33.509
P37_8	663066.899	8801104.253	33.955
P37_9	663059.162	8801087.042	33.815
P37_10	663055.615	8801067.359	33.735
P37_11	663052.069	8801047.676	33.656

SETTING OUT COORDINATES PLATFORM 37 WGS84 / UTM37S

1T	Е	N	ELEVATION
12	663052.132	8801028.423	33.777
13	663071.113	8801023.286	33.460
14	663090.796	8801019.739	33.332
15	663110.479	8801016.192	33.204
16	663130.162	8801012.645	33.075
17	663149.845	8801009.098	32.947
18	663169.528	8801005.552	32.819
19	663187.122	8801009.335	32.582
20	663190.955	8801028.900	32.505
21	663194.504	8801048.583	32.410
22	663198.409	8801068.197	32.316
	12 13 14 15 16 17 18 19	663052.132 663071.113 663090.796 663110.479 663130.162 7 663149.845 663169.528 663187.122 663190.955 21 663194.504	12 663052.132 8801028.423 13 663071.113 8801023.286 14 663090.796 8801019.739 15 663110.479 8801016.192 16 663130.162 8801012.645 17 663149.845 8801009.098 18 663169.528 8801009.335 20 663190.955 8801028.900 21 663194.504 8801048.583

SETTING OUT COORDINATES PLATFORM 38 WGS84 / UTM37S

POINT	E	N	ELEVATION
P38_1	663351.622	8801046.421	31.267
P38_2	663348.062	8801026.741	31.378
P38_3	663344.501	8801007.060	31.488
P38_4	663340.941	8800987.380	31.598
P38_5	663328.177	8800976.963	31.774
P38_6	663308.494	8800980.510	31.884
P38_7	663288.811	8800984.057	31.995
P38_8	663269.128	8800987.604	32.105
P38_9	663249.445	8800991.150	32.216
P38_10	663229.762	8800994.697	32.326
P38_11	663210.079	8800998.244	32.436

SETTING OUT COORDINATES PLATFORM 38 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P38_12	663203.543	8801014.181	32.376
P38_13	663207.092	8801033.864	32.294
P38_14	663210.698	8801053.536	32.197
P38_15	663215.677	8801072.766	32.069
P38_16	663233.748	8801075.268	31.829
P38_17	663253.431	8801071.721	31.718
P38_18	663273.114	8801068.174	31.606
P38_19	663292.797	8801064.627	31.494
P38_20	663312.480	8801061.080	31.383
P38_21	663332.163	8801057.533	31.271
P38_22	663350.418	8801051.359	31.228

NOTES

REFRENCE DWG's No: 1. EA-MZ-CI000-WOR-E05-00018-02

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	REVISIONS					
INO I DATE ICHECKEDI		DONE BY	DESCRIPTION			
Α	04/08/15	D. d T.	A.U.	ISSUED FOR INTERNAL REVIEW		
В	09/09/15	D. d T.	A.U.	ISSUED FOR DETAIL DESIGN		
С	28/09/15	D. d T.	A.U.	ISSUED FOR SQUAD CHECK		
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Е	30/10/15	D. d T.	A.U.	ISSUED FOR CLIENT APPROVAL		
0	01/12/15	D. d T.	A.U.	ISSUED FOR CONSTRUCTION		
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39 MELROSE BOULEVARD, MELROSE ARCH, JOHANNESBURG P.O. Box 61232, MARSHALLTOWN, 2107 TEL: +27 (0)11 218 3000 FAX: +27(0)11 218 3100

WorleyParsons RSA (Pty) Ltd.					
	NAME	SIGNATURE	DATE		
DRAWN BY:	A.UJMA	Albajuer	01/12/2015		
CHECKED:	D. du TOIT	Dhil	01/12/2015		
DESIGNER:	R. van SCHALKWYK	<i>B</i> abalkuyk	01/12/2015		
PR ENG:	D. du TOIT Pr. No. 201170110	Dhil	01/12/2015		
PROJECT ENG MANAGER:	L. PADAYACHEE Pr. No.	July.	01/12/2015		
LOCAL PR ENG:					
CLIENT:					



CLIENT



AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MASS EARTH WORKS PLATFORMS SETTING OUT PLAN

SCALE	DATE
1:2000 ORIGINAL DWG SIZE A1	DECEMBER 2015
DRAWING NUMBER	REV NO

C00290-00-CI-DLP-0012-021 EA-MZ-CI0000-WOR-E05-00018-21

SETTING OUT COORDINATES PLATFORM 39 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P39_1	662740.008	8800828.433	33.594
P39_2	662722.041	8800837.220	33.235
P39_3	662704.075	8800846.007	32.824
P39_4	662686.108	8800854.793	32.361
P39_5	662683.572	8800871.228	32.179
P39_6	662693.165	8800888.777	32.261
P39_7	662702.759	8800906.326	32.343
P39_8	662712.352	8800923.875	32.425
P39_9	662721.945	8800941.425	32.507
P39_10	662731.538	8800958.974	32.588
P39_11	662741.131	8800976.523	32.670
P39_12	662756.216	8800984.429	32.795

SETTING OUT COORDINATES PLATFORM 39 WGS84 / UTM37S

POINT	E	N	ELEVATION
P39_13	662775.108	8800977.866	32.877
P39_14	662794.000	8800971.302	32.959
P39_15	662812.795	8800964.560	33.038
P39_16	662812.998	8800947.376	33.046
P39_17	662803.593	8800929.725	33.097
P39_18	662794.185	8800912.076	33.163
P39_19	662784.777	8800894.427	33.245
P39_20	662775.368	8800876.778	33.342
P39_21	662765.960	8800859.129	33.455
P39_22	662756.552	8800841.480	33.583
P39_23	662744.120	8800827.295	33.628

SETTING OUT COORDINATES PLATFORM 40 WGS84 / UTM37S

POINT	E	N	ELEVATION
P40_2	662843.082	8800794.460	34.768
P40_3	662852.436	8800812.138	34.654
P40_4	662861.790	8800829.815	34.539
P40_5	662871.144	8800847.493	34.425
P40_6	662880.498	8800865.171	34.310
P40_7	662889.852	8800882.849	34.199
P40_8	662899.206	8800900.526	34.109
P40_9	662908.560	8800918.204	34.042
P40_10	662914.731	8800936.466	34.229
P40_11	662896.712	8800942.931	33.776
P40_12	662877.029	8800946.479	33.626
P40_13	662857.401	8800950.302	33.478

SETTING OUT COORDINATES PLATFORM 40 WGS84 / UTM37S

POINT	Е	Z	ELEVATION	
P40_14	662838.068	8800955.024	33.315	
P40_15	662826.259	8800940.357	33.226	
P40_16	662816.851	8800922.708	33.277	
P40_17	662807.442	8800905.059	33.343	
P40_18	662798.034	8800887.410	33.425	
P40_19	662788.626	8800869.761	33.522	
P40_20	662779.218	8800852.112	33.634	
P40_21	662769.809	8800834.463	33.762	
P40_22	662766.219	8800816.536	34.000	
P40_23	662783.689	8800807.071	34.247	
P40_24	662801.656	8800798.284	34.426	
P40_125	662819.622	8800789.497	34.553	

SETTING OUT COORDINATES PLATFORM 41 WGS84 / UTM37S

POINT	E	N	ELEVATION
P41_1	663000.398	8800888.781	33.561
P41_2	662991.064	8800871.092	33.660
P41_3	662981.726	8800853.407	33.759
P41_4	662972.387	8800835.721	33.857
P41_5	662963.048	8800818.035	33.955
P41_6	662953.709	8800800.349	34.054
P41_7	662944.371	8800782.663	34.152
P41_8	662935.032	8800764.978	34.251
P41_9	662925.693	8800747.292	34.349
P41_10	662908.779	8800745.895	34.505
P41_11	662890.812	8800754.682	34.603
P41_12	662872.846	8800763.468	34.701
P41_13	662855.730	8800773.436	35.089

SETTING OUT COORDINATES PLATFORM 41 WGS84 / UTM37S

POINT	E	N	ELEVATION
P41_14	662858.717	8800791.936	34.739
P41_15	662868.071	8800809.614	34.625
P41_16	662877.425	8800827.292	34.510
P41_17	662886.779	8800844.970	34.396
P41_18	662896.133	8800862.647	34.281
P41_19	662905.487	8800880.325	34.174
P41_20	662914.842	8800898.003	34.090
P41_21	662924.196	8800915.680	34.028
P41_22	662934.250	8800932.677	34.142
P41_23	662953.575	8800932.714	33.648
P41_24	662973.262	8800929.188	33.530
P41_25	662992.009	8800922.919	33.661
P41_26	663002.426	8800906.301	33.687

SETTING OUT COORDINATES PLATFORM 42 WGS84 / UTM37S

VV 3 3 6 7 7 8 7 1 1 1 1 3 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7					
POINT	Ш	Z	ELEVATION		
P42_1	663182.257	8800980.661	32.596		
P42_2	663178.707	8800960.978	32.560		
P42_3	663175.158	8800941.296	32.486		
P42_4	663171.609	8800921.613	32.404		
P42_5	663157.994	8800911.343	32.378		
P42_6	663138.307	8800914.869	32.514		
P42_7	663118.620	8800918.395	32.651		
P42_8	663098.933	8800921.920	32.787		
P42_9	663079.247	8800925.446	32.923		
P42_10	663059.788	8800929.834	33.278		
P42_11	663045.089	8800942.889	33.264		

SETTING OUT COORDINATES PLATFORM 42 WGS84 / UTM37S

W 66617 611W676				
POINT	E	N	ELEVATIO	
P42_12	663037.586	8800961.078	33.518	
P42_13	663040.029	8800980.855	33.385	
P42_14	663043.575	8801000.538	33.465	
P42_15	663056.999	8801010.588	33.355	
P42_16	663076.682	8801007.041	33.227	
P42_17	663096.365	8801003.494	33.098	
P42_18	663116.048	8800999.947	32.970	
P42_19	663135.731	8800996.400	32.842	
P42_20	663155.414	8800992.853	32.713	
P42_21	663175.097	8800989.306	32.585	

SETTING OUT COORDINATES PLATFORM 44 WGS84 / UTM37S

POINT	Ш	Ν	ELEVATION
P44_1	663004.311	8800842.263	33.458
P44_2	663023.994	8800838.717	33.140
P44_3	663043.677	8800835.171	32.823
P44_4	663063.360	8800831.625	32.506
P44_5	663083.043	8800828.078	32.195
P44_6	663102.727	8800824.532	31.993
P44_7	663115.379	8800835.107	31.968
P44_8	663118.925	8800854.790	32.128
P44_9	663122.471	8800874.473	32.315
P44_10	663125.965	8800894.162	32.504
P44_11	663111.433	8800904.443	32.682

SETTING OUT COORDINATES PLATFORM 44 WGS84 / UTM37S

POINT	Ш	Ν	ELEVATION
P44_12	663091.747	8800907.969	32.818
P44_13	663072.060	8800911.495	32.955
P44_14	663052.265	8800912.674	33.323
P44_15	663034.571	8800903.708	33.284
P44_16	663019.073	8800891.548	33.551
P44_17	663009.549	8800873.975	33.430
P44_18	663000.210	8800856.289	33.529

SETTING OUT COORDINATES PLATFORM 45 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P45_1	662736.703	8800804.622	34.010
P45_2	662727.096	8800787.081	33.842
P45_3	662717.489	8800769.539	33.674
P45_4	662702.478	8800759.653	33.439
P45_5	662682.478	8800759.659	33.271
P45_6	662662.478	8800759.665	33.103
P45_7	662642.478	8800759.672	32.935
P45_8	662622.478	8800759.687	32.764
P45_9	662615.321	8800775.747	32.500
P45_10	662615.321	8800795.747	32.332
P45_12	662615.321	8800815.747	32.165

SETTING OUT COORDINATES PLATFORM 45 WGS84 / UTM37S

POINT	E	N	ELEVATION
P45_13	662616.170	8800835.609	31.985
P45_14	662634.617	8800839.679	31.949
P45_15	662654.612	8800839.784	32.025
P45_16	662673.490	8800844.267	32.380
P45_17	662691.456	8800835.480	32.855
P45_18	662709.423	8800826.694	33.283
P45 19	662727.389	8800817.907	33,659

SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

POINT	E	N	ELEVATION
P46_C2_1	662992.494	8801966.682	32.749
P46_C2_2	662972.341	8801920.923	33.115
P46_C2_3	662952.176	8801875.169	33.360
P46_C2_4	662932.012	8801829.416	33.605
P46_C2_5	662911.847	8801783.662	33.850
P46_C2_6	662888.484	8801739.732	34.101
P46_C2_7	662859.219	8801699.236	34.342
P46_C2_8	662851.561	8801650.733	34.565
P46_C2_9	662859.056	8801601.300	34.808
P46_C2_10	662866.767	8801551.898	35.014
P46_C2_11	662872.589	8801502.274	35.056
P46_C2_12	662874.544	8801452.326	34.956
P46_C2_13	662875.141	8801402.335	34.715
P46_C2_14	662874.254	8801352.345	34.463
P46_C2_15	662871.962	8801302.401	34.210
P46_C2_16	662862.929	8801259.006	33.809
P46_C2_17	662830.361	8801277.966	32.274
P46_C2_18	662833.318	8801327.877	32.532
P46_C2_19	662834.847	8801377.852	32.786
P46_C2_20	662835.139	8801427.848	33.049

SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

		, 0	
POINT	Е	Ν	ELEVATION
P46_C2_21	662833.899	8801477.833	33.234
P46_C2_22	662830.066	8801527.658	33.252
P46_C2_23	662822.355	8801577.060	33.097
P46_C2_24	662814.644	8801626.462	32.853
P46_C2_25	662811.041	8801676.149	32.665
P46_C2_26	662826.962	8801723.119	32.527
P46_C2_27	662856.339	8801763.538	32.293
P46_C2_28	662878.834	8801807.940	32.006
P46_C2_29	662898.999	8801853.694	31.761
P46_C2_30	662919.164	8801899.447	31.517
P46_C2_31	662939.328	8801945.201	31.272
P46_C2_32	662959.461	8801990.968	32.351
P46_C2_33	662979.512	8802036.772	32.184
P46_C2_34	662999.564	8802082.575	31.943
P46_C2_35	663019.616	8802128.378	31.695
P46_C2_36	663060.376	8802121.694	31.775
P46_C2_37	663106.300	8802101.922	31.697
P46_C2_38	663152.225	8802082.149	31.453
P46_C2_39	663198.149	8802062.377	31.208
P46_C2_40	663244.074	8802042.604	30.954

SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

POINT	E	N	ELEVATION
P46_C2_41	663289.998	8802022.832	30.691
P46_C2_42	663335.922	8802003.059	30.424
P46_C2_43	663381.847	8801983.287	30.061
P46_C2_44	663427.771	8801963.515	29.699
P46_C2_45	663473.696	8801943.742	29.337
P46_C2_46	663519.620	8801923.970	28.616
P46_C2_47	663565.544	8801904.197	27.361
P46_C2_48	663590.687	8801866.731	27.122
P46_C2_49	663602.881	8801818.241	27.515
P46_C2_50	663615.076	8801769.751	27.908
P46_C2_51	663627.270	8801721.261	28.300
P46_C2_52	663644.694	8801674.903	28.660
P46_C2_53	663669.887	8801631.714	28.969
P46_C2_54	663695.079	8801588.524	29.279
P46_C2_55	663716.693	8801545.461	29.304
P46_C2_56	663688.518	8801504.155	29.561
P46_C2_57	663660.343	8801462.849	29.817
P46_C2_58	663630.296	8801423.257	30.039
P46_C2_59	663591.633	8801391.553	30.298
P46_C2_60	663551.897	8801361.294	30.552

SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P46_C2_61	663510.345	8801333.484	30.832
P46_C2_62	663468.725	8801305.792	31.090
P46_C2_63	663466.408	8801269.175	30.629
P46_C2_64	663431.213	8801244.004	30.293
P46_C2_65	663383.150	8801231.530	30.807
P46_C2_66	663334.087	8801239.151	31.275
P46_C2_67	663287.580	8801257.511	31.578
P46_C2_68	663288.630	8801297.475	31.972
P46_C2_69	663321.274	8801329.642	32.371
P46_C2_70	663367.768	8801311.250	32.187
P46_C2_71	663414.247	8801323.397	32.029
P46_C2_72	663458.489	8801346.559	31.429
P46_C2_73	663500.063	8801374.337	31.150
P46_C2_74	663541.615	8801402.147	30.870
P46_C2_75	663580.478	8801433.602	30.594
P46_C2_76	663615.680	8801468.686	30.325
P46_C2_77	663644.138	8801509.797	30.045
P46_C2_78	663667.889	8801552.856	29.792
P46_C2_79	663645.338	8801597.476	29.530
P46_C2_80	663620.608	8801640.932	29.250

SETTING OUT COORDINATES PLATFORM 46 WGS84 / UTM37S

POINT	Е	Z	ELEVATION
P46_C2_81	663596.295	8801684.608	28.829
P46_C2_82	663583.230	8801732.809	28.281
P46_C2_83	663571.136	8801781.325	27.747
P46_C2_84	663559.042	8801829.840	27.225
P46_C2_85	663537.725	8801872.598	27.554
P46_C2_86	663491.804	8801892.378	29.378
P46_C2_87	663445.882	8801912.156	30.913
P46_C2_88	663399.960	8801931.934	31.237
P46_C2_89	663354.038	8801951.711	30.739
P46_C2_90	663308.114	8801971.485	30.897
P46_C2_91	663262.190	8801991.259	31.160
P46_C2_92	663216.267	8802011.033	31.420
P46_C2_93	663170.343	8802030.808	31.672
P46_C2_94	663124.419	8802050.582	31.916
P46_C2_95	663078.496	8802070.356	32.161
P46_C2_96	663035.464	8802063.551	32.356
P46_C2_97	663015.080	8802017.897	32.597
P46_C2_98	662994.909	8801972.146	32.781

REFRENCE DWG's No:

NOTES

<u>LEGEND</u>

FUTURE DEVELOPMENT

1. EA-MZ-CI000-WOR-E05-00018-01 2. EA-MZ-CI000-WOR-E05-00018-02

ISSUED FOR

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REVISIONS

04/08/15 D. d T. A.U. ISSUED FOR INTERNAL REVIEW B 09/09/15 D. d T. A.U. ISSUED FOR DETAIL DESIGN

C 28/09/15 D. d T. A.U. ISSUED FOR SQUAD CHECK D 13/10/15 D. d T. A.U. ISSUED FOR CLIENT REVIEW

E 30/10/15 D. d T. A.U. ISSUED FOR CLIENT APPROVAL

resources & energy 39 MELROSE BOULEVARD. MELROSE ARCH. JOHANNESBURG P.O. Box 61232, MARSHALLTOWN, 2107

RAWN BY:

CHECKED:

ESIGNER:

PR ENG:

. van SCHALKWY

. PADAYACHEE

MOZAMBIQUE GAS DEVELOPMENT PROJECT

Anadarko

Worley Parsons

Dhi

01/12/2015

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SETTING OUT COORDINATES PLATFORM 31 **WGS84 / UTM37S**

POINT	E	N	ELEVATION
P31_1	662946.726	8801092.780	34.319
P31_2	662930.083	8801088.058	34.113
P31_3	662910.400	8801091.605	33.921
P31_4	662890.717	8801095.151	33.730
P31_5	662871.147	8801099.136	33.531
P31_6	662867.547	8801116.871	33.460
P31_7	662869.996	8801136.721	33.560
P31_8	662872.445	8801156.570	33.660
P31_9	662874.894	8801176.420	33.761
P31_10	662877.343	8801196.269	33.861
P31_11	662879.792	8801216.119	33.962

SETTING OUT COORDINATES PLATFORM 31 **WGS84 / UTM37S**

POINT	Е	Ν	ELEVATION
P31_12	662887.133	8801233.483	34.063
P31_13	662906.644	8801231.838	34.255
P31_14	662925.700	8801226.237	34.384
P31_15	662932.153	8801207.939	34.574
P31_16	662941.085	8801190.185	34.660
P31_17	662955.819	8801176.795	34.714
P31_18	662958.826	8801158.336	34.636
P31_19	662955.197	8801138.668	34.556
P31_20	662951.566	8801119.001	34.476
P31_21	662947.935	8801099.333	34.396
	_	_	_

SETTING OUT COORDINATES PLATFORM 32 WGS84 / UTM37S

POINT	E	N	ELEVATION
P32_1	662974.919	8801161.210	34.660
P32_2	662990.690	8801170.557	34.849
P32_3	663009.360	8801177.368	34.842
P32_4	663024.121	8801190.666	34.828
P32_5	663041.138	8801196.675	34.598
P32_6	663058.629	8801188.296	34.558
P32_7	663058.607	8801168.548	34.309
P32_8	663055.060	8801148.865	34.229
P32_9	663051.513	8801129.182	34.150
P32_10	663047.967	8801109.499	34.070
P32_11	663044.420	8801089.816	33.991

SETTING OUT COORDINATES PLATFORM 32 WGS84 / UTM37S

POINT	Е	Ν	ELEVATION
P32_12	663038.536	8801071.258	34.166
P32_13	663019.175	8801072.007	34.059
P32_14	662999.492	8801075.554	34.134
P32_15	662979.809	8801079.100	34.209
P32_16	662961.941	8801085.787	34.603
P32_17	662964.318	8801105.449	34.432
P32_18	662967.949	8801125.117	34.512
P32_19	662971.580	8801144.784	34.592

SETTING OUT COORDINATES PLATFORM 33 WGS84 / UTM37S

POINT	E	N	ELEVATION
P33_1	663218.130	8801141.247	31.956
P33_2	663210.300	8801157.426	32.185
P33_3	663190.797	8801161.856	32.474
P33_4	663171.294	8801166.286	32.804
P33_5	663151.790	8801170.716	33.154
P33_6	663132.287	8801175.145	33.505
P33_7	663112.784	8801179.575	33.855
P33_8	663093.281	8801184.005	34.206
P33_9	663077.080	8801177.725	34.337
P33_10	663072.026	8801158.437	34.104
P33_11	663068.480	8801138.754	34.024

SETTING OUT COORDINATES PLATFORM 33

POINT	E	N	ELEVATION
P33_12	663070.889	8801120.467	34.104
P33_13	663090.375	8801116.345	33.675
P33_14	663110.058	8801112.798	33.447
P33_15	663129.741	8801109.251	33.219
P33_16	663149.424	8801105.704	32.991
P33_17	663169.107	8801102.157	32.763
P33_18	663188.790	8801098.611	32.534
P33_19	663206.375	8801102.198	32.179
P33_20	663212.416	8801121.232	32.056

SETTING OUT COORDINATES PLATFORM 34,43,47 COMBINED WGS84 / UTM37S

PCOM_1 663551.554 8801061.673 29.038 PCOM_2 663507.497 8801038.135 29.311 PCOM_3 663467.322 8801008.422 29.585				
PCOM_2 663507.497 8801038.135 29.311 PCOM_3 663467.322 8801008.422 29.585	POINT	E	N	ELEVATION
PCOM_3 663467.322 8801008.422 29.585	PCOM_1	663551.554	8801061.673	29.038
_	PCOM_2	663507.497	8801038.135	29.311
	PCOM_3	663467.322	8801008.422	29.585
PCOM_4 663428.248 8800977.226 29.860	PCOM_4	663428.248	8800977.226	29.860
PCOM_5 663389.174 8800946.029 30.135	PCOM_5	663389.174	8800946.029	30.135
PCOM_6 663350.100 8800914.833 30.410	PCOM_6	663350.100	8800914.833	30.410
PCOM_7 663310.305 8800884.614 30.686	PCOM_7	663310.305	8800884.614	30.686
PCOM_8 663268.827 8800856.694 30.961	PCOM_8	663268.827	8800856.694	30.961
PCOM_9 663227.348 8800828.774 31.236	PCOM_9	663227.348	8800828.774	31.236
PCOM_10 663185.870 8800800.854 31.511	PCOM_10	663185.870	8800800.854	31.511
PCOM_11 663143.949 8800773.722 31.777	PCOM_11	663143.949	8800773.722	31.777
PCOM_12 663098.518 8800752.840 31.977	PCOM_12	663098.518	8800752.840	31.977
PCOM_13 663053.087 8800731.959 32.177	PCOM_13	663053.087	8800731.959	32.177
PCOM_14 663007.656 8800711.077 32.377	PCOM_14	663007.656	8800711.077	32.377

SETTING OUT COORDINATES PLATFORM 34,43,47 COMBINED WGS84 / UTM37S

POINT	Е	Z	ELEVATION
PCOM_15	662960.982	8800693.794	32.577
PCOM_16	662912.113	8800683.361	32.777
PCOM_17	662862.762	8800675.329	32.977
PCOM_18	662826.380	8800687.422	33.447
PCOM_19	662832.586	8800736.826	34.440
PCOM_20	662868.046	8800749.118	34.517
PCOM_21	662913.176	8800727.686	34.279
PCOM_22	662947.788	8800757.011	34.081
PCOM_23	662971.135	8800801.225	33.835
PCOM_24	663005.185	8800826.864	33.220
PCOM_25	663054.393	8800817.999	32.427
PCOM_26	663103.605	8800809.167	31.792
PCOM_27	663131.922	8800842.332	31.855
PCOM_28	663140.943	8800891.483	32.322

SETTING OUT COORDINATES PLATFORM 34,43,47 COMBINED WGS84 / UTM37S

POINT	E	N	ELEVATION
PCOM_29	663187.646	8800890.794	32.154
PCOM_30	663236.863	8800881.980	31.814
PCOM_31	663281.191	8800877.470	31.299
PCOM_32	663247.694	8800895.279	31.757
PCOM_33	663198.477	8800904.093	32.098
PCOM_34	663191.173	8800945.584	32.340
PCOM_35	663211.609	8800982.727	32.233
PCOM_36	663260.816	8800973.860	31.957
PCOM_37	663310.024	8800964.992	31.681
PCOM_38	663353.634	8800975.683	31.462
PCOM_39	663362.951	8801024.781	31.194
PCOM_40	663393.926	8801046.403	30.920
PCOM_41	663443.134	8801037.536	30.641
PCOM_42	663475.028	8801046.800	30.522

SETTING OUT COORDINATES PLATFORM 34,43,47 COMBINED WGS84 / UTM37S

POINT	E	N	ELEVATION
PCOM_43	663429.591	8801055.218	30.913
PCOM_44	663380.384	8801064.085	31.192
PCOM_45	663331.177	8801072.952	31.472
PCOM_46	663281.969	8801081.820	31.751
PCOM_47	663232.762	8801090.687	32.030
PCOM_48	663231.385	8801132.977	31.802
PCOM_49	663271.328	8801145.119	31.550
PCOM_50	663320.543	8801136.294	31.271
PCOM_51	663369.758	8801127.470	31.009
PCOM_52	663418.973	8801118.645	30.759
PCOM_53	663468.188	8801109.820	30.604
PCOM_54	663515.227	8801093.716	30.148

SETTING OUT COORDINATES PLATFORM 35 WGS84 / UTM37S

	POINT	E	Ν	ELEVATION
7	P35_1	662923.086	8800964.729	33.975
	P35_2	662909.078	8800955.944	33.670
	P35_3	662889.395	8800959.492	33.520
	P35_4	662869.712	8800963.042	33.369
	P35_5	662850.288	8800967.760	33.212
	P35_6	662843.502	8800982.983	33.168
	P35_7	662848.675	8801002.302	33.167
	P35_8	662853.248	8801021.771	33.181
	P35_9	662857.179	8801041.380	33.210
	P35_10	662860.462	8801061.107	33.254
	P35_11	662864.408	8801080.540	33.326

NOITA		POINT	E	N
975		P35_12	662883.230	8801081.2
370		P35_13	662902.913	8801077.
520		P35_14	662922.596	8801074.
369		P35_15	662940.658	8801067.
212		P35_16	662938.481	8801048.
68		P35_17	662934.850	8801028.4
67		P35_18	662931.219	8801008.
181		P35_19	662927.588	8800989.
210		P35_20	662923.958	8800969.4
254				
	I			

WGS84 / UTM37S

POINT	E	Z	ELEVATION
P33_12	663070.889	8801120.467	34.104
P33_13	663090.375	8801116.345	33.675
P33_14	663110.058	8801112.798	33.447
P33_15	663129.741	8801109.251	33.219
P33_16	663149.424	8801105.704	32.991
P33_17	663169.107	8801102.157	32.763
P33_18	663188.790	8801098.611	32.534
P33_19	663206.375	8801102.198	32.179
P33_20	663212.416	8801121.232	32.056

SETTING OUT COORDINATES PLATFORM 35 WGS84 / UTM37S

POINT	E	N	ELEVATION
P35_12	662883.230	8801081.258	33.503
P35_13	662902.913	8801077.712	33.694
P35_14	662922.596	8801074.166	33.885
P35_15	662940.658	8801067.764	34.238
P35_16	662938.481	8801048.118	34.188
P35_17	662934.850	8801028.450	34.108
P35_18	662931.219	8801008.783	34.041
P35_19	662927.588	8800989.115	33.997
P35_20	662923.958	8800969.447	33.977

Moçambique Area 1, Lda			
*	33.503	8801081.258	230
PROJECT AMA 1	33.694	8801077.712	913
RESETTLEMENT	33.885	8801074.166	596
VILLAGE	34.238	8801067.764	658
DRAWING DESCRIPTION	34.188	8801048.118	481
	34.108	8801028.450	850
	34.041	8801008.783	219
MASS EARTH WORKS	33.997	8800989.115	588

MASS EARTH WORKS
LATFORMS SETTING OUT PLAN

SCALE	DATE	
1:2000	DECEMBRE	2015
ORIGINAL DWG SIZE A1		
DRAWING NUMBER		REV N
C00290-00-CI-DLP-0012-020		0
ANADARKO DRAWING NUM	IBER	

EA-MZ-CI0000-WOR-E05-00018-20

SETTING OUT COORDINATES PLATFORM 27 WGS84 / UTM37S

POINT	E	N	ELEVATION
P27_1	663252.926	8801273.170	32.253
P27_2	663262.253	8801283.696	32.178
P27_3	663272.875	8801300.641	32.260
P27_4	663283.584	8801317.531	32.343
P27_5	663292.489	8801335.126	32.387
P27_6	663278.149	8801346.705	32.421
P27_7	663259.552	8801354.062	32.509
P27_8	663240.954	8801361.420	32.596
P27_9	663222.357	8801368.778	32.684
P27_10	663203.760	8801376.135	32.772

SETTING OUT COORDINATES PLATFORM 27 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P27_11	663185.162	8801383.493	32.860
P27_12	663166.565	8801390.850	32.948
P27_13	663147.967	8801398.208	33.035
P27_14	663129.370	8801405.566	33.123
P27_15	663110.772	8801412.923	33.211
P27_16	663093.430	8801410.505	33.445
P27_17	663082.262	8801393.923	33.538
P27_18	663071.373	8801377.147	33.630
P27_19	663060.485	8801360.371	33.723
P27_20	663066.138	8801345.114	33.765

SETTING OUT COORDINATES PLATFORM 27 WGS84 / UTM37S

POINT	Ш	N	ELEVATION
P27_21	663084.735	8801337.757	33.611
P27_22	663103.333	8801330.399	33.458
P27_23	663121.931	8801323.042	33.304
P27_24	663140.528	8801315.685	33.151
P27_25	663159.126	8801308.328	32.998
P27_26	663177.723	8801300.970	32.844
P27_27	663196.321	8801293.613	32.691
P27_28	663214.919	8801286.256	32.537
P27_29	663233.516	8801278.899	32.384
P27_30	663075.802	8801383.970	33.593
P27_29	663233.516	8801278.899	32.384

SETTING OUT COORDINATES PLATFORM 27 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P27_31	663094.388	8801376.583	33.793
P27_32	663112.974	8801369.197	33.993
P27_33	663131.560	8801361.810	34.193
P27_34	663150.146	8801354.424	34.393
P27_35	663168.732	8801347.038	34.593
P27_36	663187.318	8801339.651	34.387
P27_37	663205.904	8801332.265	33.942
P27_38	663224.490	8801324.878	33.498
P27_39	663243.076	8801317.492	33.053
P27_40	663261.662	8801310.106	32.609

SETTING OUT COORDINATES PLATFORM 28 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P28.1_1	663596.911	8801146.675	29.436
P28.1_2	663595.571	8801196.657	29.667
P28.1_3	663594.231	8801246.639	29.898
P28.1_4	663592.890	8801296.621	30.129
P28.1_5	663591.550	8801346.604	30.360
P28.1_6	663563.336	8801368.950	30.488
P28.1_7	663521.783	8801341.139	30.753
P28.1_8	663480.231	8801313.329	31.017
P28.1_9	663460.387	8801281.552	31.042
P28.1_10	663463.710	8801243.056	30.231
P28.1_11	663418.117	8801222.655	30.645

SETTING OUT

COORDINATES

WGS84 / UTM37S

PLATFORM 29

SETTING OUT

POINT	E	N	ELEVATION
P28.1_12	663368.760	8801216.620	31.044
P28.1_13	663320.424	8801228.387	31.447
P28.1_14	663273.930	8801246.780	31.868
P28.1_15	663251.642	8801210.285	31.976
P28.1_16	663253.636	8801168.610	31.727
P28.1_17	663302.851	8801159.785	31.384
P28.1_18	663352.066	8801150.960	31.122
P28.1_19	663401.281	8801142.136	30.860
P28.1_20	663450.496	8801133.311	30.658
P28.1_21	663499.686	8801129.842	30.423
P28.1_22	663548.952	8801138.376	29.923

COORDINATES PLATFORM 28 WGS84 / UTM37S

POINT	Ш	N	ELEVATION
P28.1_12	663368.760	8801216.620	31.044
P28.1_13	663320.424	8801228.387	31.447
P28.1_14	663273.930	8801246.780	31.868
P28.1_15	663251.642	8801210.285	31.976
P28.1_16	663253.636	8801168.610	31.727
P28.1_17	663302.851	8801159.785	31.384
P28.1_18	663352.066	8801150.960	31.122
P28.1_19	663401.281	8801142.136	30.860
P28.1_20	663450.496	8801133.311	30.658
P28.1_21	663499.686	8801129.842	30.423
P28.1_22	663548.952	8801138.376	29.923

SETTING OUT COORDINATES PLATFORM 29 WGS84 / UTM37S

POINT	E	N	ELEVATION	POINT	E	N	ELEVATION
P29_1	662900.357	8801394.566	34.893	P29_13	662965.686	8801271.713	34.413
P29_2	662889.960	8801381.954	34.793	P29_14	662985.144	8801275.705	34.374
P29_3	662889.486	8801361.959	34.693	P29_15	662997.623	8801290.966	34.251
P29_4	662888.980	8801341.966	34.593	P29_16	663008.500	8801307.750	34.159
P29_5	662888.147	8801321.983	34.493	P29_17	663019.377	8801324.534	34.066
P29_6	662886.970	8801302.018	34.393	P29_18	663025.894	8801342.368	34.101
P29_7	662885.724	8801282.057	34.292	P29_19	663008.829	8801351.654	34.114
P29_8	662884.477	8801262.096	34.192	P29_20	662990.232	8801359.011	34.248
P29_9	662897.441	8801249.344	34.198	P29_21	662971.634	8801366.368	34.381
P29_10	662916.933	8801244.865	34.287	P29_22	662953.036	8801373.726	34.515
P29_11	662935.780	8801246.479	34.406	P29_23	662934.439	8801381.083	34.648
P29_12	662948.432	8801261.848	34.418	P29_24	662915.841	8801388.440	34.782
_	1 3 2 3 1 3 1 3 2			_			

SETTING OUT COORDINATES PLATFORM 30 WGS84 / UTM37S

POINT	E	N	ELEVATION
P30_1	663050.287	8801335.113	33.819
P30_2	663039.585	8801327.703	34.017
P30_3	663028.516	8801311.053	34.095
P30_4	663017.639	8801294.270	34.188
P30_5	663007.704	8801277.058	34.314
P30_6	663017.166	8801261.231	34.535
P30_7	663029.233	8801245.446	34.618
P30_8	663034.556	8801226.299	34.677
P30_9	663047.965	8801214.806	34.640
P30_10	663067.468	8801210.376	34.497
P30_11	663086.971	8801205.947	34.335

SETTING OUT COORDINATES PLATFORM 30 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P30_12	663106.475	8801201.517	34.048
P30_13	663125.978	8801197.087	33.698
P30_14	663145.481	8801192.657	33.347
P30_15	663164.984	8801188.228	32.997
P30_16	663184.488	8801183.798	32.651
P30_17	663203.991	8801179.368	32.339
P30_18	663223.480	8801177.638	32.040
P30_19	663232.256	8801194.963	31.894
P30_20	663237.197	8801214.343	31.977
P30_21	663242.139	8801233.723	32.061
P30_22	663246.018	8801253.188	32.044

SETTING OUT COORDINATES PLATFORM 30 WGS84 / UTM37S

POINT	Е	Z	ELEVATION
P30_23	663230.619	8801263.914	32.182
P30_24	663212.021	8801271.271	32.336
P30_25	663193.423	8801278.628	32.489
P30_26	663174.826	8801285.986	32.642
P30_27	663156.228	8801293.343	32.796
P30_28	663137.631	8801300.700	32.949
P30_29	663119.033	8801308.057	33.103
P30_30	663100.435	8801315.415	33.256
P30_31	663081.838	8801322.772	33.410
P30_32	663063.240	8801330.129	33.563



NOTES

REFRENCE DWG's No:

1. EA-MZ-CI000-WOR-E05-00018-01 2. EA-MZ-CI000-WOR-E05-00018-02

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С	28/09/15	D. d T.	A.U.	ISSUED FOR SQUAD CHECK			
D	13/10/15	D. d T.	A.U.	ISSUED FOR CLIENT REVIEW			
Е	30/10/15	D. d T.	A.U.	ISSUED FOR CLIENT APPROVAL			
0	01/12/15	D. d T.	A.U.	ISSUED FOR CONSTRUCTION			
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WorleyParsons

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39 MELROSE BOULEVARD, MELROSE ARCH, JOHANNESBURG P.O. Box 61232, MARSHALLTOWN, 2107 TEL: +27 (0)11 218 3000 FAX: +27(0)11 218 3100 www.worleyparsons.com WorleyParsons RSA (Pty) Ltd.

Wolley Faisons RSA (Fty) Ltd.					
	NAME	SIGNATURE	DATE		
DRAWN BY:	A.UJMA	Aldijuen	01/12/2015		
CHECKED:	D. du TOIT	Dhil	01/12/2015		
DESIGNER:	R. van SCHALKWYK	Babalkusk	01/12/2015		
PR ENG:	D. du TOIT Pr. No. 201170110	Dhil	01/12/2015		
PROJECT ENG MANAGER:	L. PADAYACHEE Pr. No.	July.	01/12/2015		
LOCAL PR ENG:					
CLIENT:					





AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MASS EARTH WORKS PLATFORMS SETTING OUT PLAN

4		
SCALE	DATE	
1:2000	DECEMBER	2015
ORIGINAL DWG SIZE A1		
DRAWING NUMBER		REV NO
		۱ ۸

C00290-00-CI-DLP-0012-007 ANADARKO DRAWING NUMBER

EA-MZ-CI0000-WOR-E05-00018-07

SETTING OUT COORDINATES PLATFORM 21 WGS84 / UTM37S

POINT	E	N	ELEVATION
P21_1	662993.164	8801560.215	33.831
P21_2	662981.836	8801566.470	33.874
P21_3	662963.241	8801573.834	34.022
P21_4	662944.646	8801581.198	34.170
P21_5	662926.051	8801588.562	34.318
P21_6	662907.456	8801595.926	34.467
P21_7	662888.861	8801603.290	34.615
P21_8	662875.043	8801596.136	35.025
P21_9	662878.128	8801576.375	35.118
P21_10	662881.212	8801556.615	35.188
P21_11	662884.296	8801536.854	35.232
P21_12	662889.046	8801517.854	35.209
P21_13	662907.090	8801509.636	35.078
P21_14	662925.688	8801502.278	34.844
P21_15	662944.285	8801494.920	34.610

SETTING OUT COORDINATES PLATFORM 21 WGS84 / UTM37S

POINT	E	N	ELEVATION
P21_16	662963.094	8801489.989	34.300
P21_17	662973.038	8801506.641	34.094
P21_18	662981.050	8801524.966	34.009
P21_19	662989.062	8801543.291	33.924

SETTING OUT COORDINATES PLATFORM 22 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P22_1	663129.718	8801507.905	32.919
P22_2	663118.830	8801491.129	32.973
P22_3	663107.941	8801474.353	33.065
P22_4	663097.052	8801457.577	33.158
P22_5	663086.163	8801440.801	33.480
P22_6	663068.301	8801445.857	33.612
P22_7	663049.703	8801453.215	33.713
P22_8	663031.106	8801460.572	33.814
P22_9	663012.509	8801467.930	33.916
P22_10	662993.911	8801475.287	34.017
	•	•	•

SETTING OUT COORDINATES PLATFORM 22 WGS84 / UTM37S

POINT	E	N	ELEVATION
P22_11	662981.286	8801487.790	33.974
P22_12	662989.195	8801506.152	33.888
P22_13	662997.208	8801524.477	33.803
P22_14	663005.220	8801542.802	33.718
P22_15	663019.660	8801551.491	33.473
P22_16	663038.255	8801544.127	33.376
P22_17	663056.850	8801536.763	33.280
P22_18	663075.445	8801529.399	33.183
P22_19	663094.040	8801522.035	33.087
P22_20	663112.635	8801514.670	32.990

REFRENCE DWG's No:

NOTES

1. EA-MZ-CI000-WOR-E05-00018-01 2. EA-MZ-CI000-WOR-E05-00018-02

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		Е	30/10/15	D. d T.	A.U.	ISSUED FOR CLIENT APPROVAL		
		0	01/12/15	D. d T.	A.U.	ISSUED FOR CONSTRUCTION		

SETTING OUT

COORDINATES

WGS84 / UTM37S

663408.648 | 8801353.804

663371.476 | 8801368.577

663352.890 8801375.964

663334.304 8801383.350

P24_22 | 663390.062 | 8801361.191 |

POINT

P24_23

PLATFORM 24

ELEVATION

32.158

32.553

32.676

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39 MELROSE BOULEVARD, MELROSE ARCH, JOHANNESBURG P.O. Box 61232, MARSHALLTOWN, 2107 FAX: +27(0)11 218 3100 www.worleyparsons.com

	WorleyParsons RSA (Pty) Ltd.					
	NAME	SIGNATURE	DATE			
RAWN BY:	A.UJMA	Albijaan	01/12/2015			
HECKED:	D. du TOIT	Dhil	01/12/2015			
ESIGNER:	R. van SCHALKWYK	Rabalkuyk	01/12/2015			
R ENG:	D. du TOIT Pr. No. 201170110	Dhil	01/12/2015			
ROJECT NG ANAGER:	L. PADAYACHEE Pr. No.	July.	01/12/2015			
OCAL PR NG:						
LIENT						



CLIENT

Anadarko

AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MASS EARTH WORKS PLATFORMS SETTING OUT PLAN

SCALE	DATE			
1:2000	DECEMBER	2015		
ORIGINAL DWG SIZE A1				
DRAWING NUMBER		REV NO		
C00290-00-CI-DLP-0012-006				
ANADARKO DRAWING NUMBER				
ANADARRO DIAWING NUMBER				
EA-MZ-CI0000-WOR-E05-00018-06				
EA-1012-C10000-00 OR-E03-000 10-00				

SETTING OUT COORDINATES PLATFORM 23 WGS84 / UTM37S

POINT	E	N	ELEVATION
P23_1	663328.012	8801429.376	32.133
P23_2	663309.417	8801436.740	32.223
P23_3	663290.822	8801444.104	32.314
P23_4	663272.227	8801451.468	32.405
P23_5	663253.632	8801458.832	32.497
P23_6	663235.037	8801466.196	32.588
P23_7	663216.443	8801473.560	32.679
P23_8	663197.848	8801480.924	32.770
P23_9	663179.253	8801488.288	32.861
P23_10	663160.658	8801495.652	32.953
P23_11	663144.443	8801489.390	33.010
P23_12	663133.405	8801472.717	33.103
P23_13	663122.516	8801455.941	33.195
P23_14	663111.628	8801439.165	33.288
P23_15	663120.931	8801425.035	33.369

SETTING OUT

COORDINATES

WGS84 / UTM37S

662922.376 | 8801402.472

662932.926 | 8801414.902

662940.938 | 8801433.227

662948.950 | 8801451.551

662955.449 | 8801470.109

662939.762 | 8801480.579

PLATFORM 25

ELEVATION

34.591

34.520

34.435

34.350

34.272

34.417

SETTING OUT COORDINATES PLATFORM 23 WGS84 / UTM37S

POINT	E	N	ELEVATION
P23_16	663139.528	8801417.678	33.281
P23_17	663158.126	8801410.320	33.194
P23_18	663176.723	8801402.963	33.106
P23_19	663195.321	8801395.605	33.018
P23_20	663213.918	8801388.247	32.930
P23_21	663232.515	8801380.890	32.842
P23_22	663251.113	8801373.532	32.755
P23_23	663269.710	8801366.175	32.667
P23_24	663288.308	8801358.817	32.579
P23_25	663300.811	8801366.290	32.285
P23_26	663308.754	8801384.645	32.212
P23_27	663316.698	8801403.000	32.102
P23_28	663324.642	8801421.355	31.988
P23_29	663312.026	8801392.204	32.168
P23_30	663293.440	8801399.590	32.566

SETTING OUT

COORDINATES

WGS84 / UTM37S

P25_8 | 662902.567 | 8801495.294

P25_9 | 662888.661 | 8801488.084

P25_10 | 662889.157 | 8801468.090

662889.653 | 8801448.096

662890.149 | 8801428.102

662897.714 | 8801411.742

POINT

PLATFORM 25

ELEVATION

34.886

35.232

35.118

35.023

34.771

SETTING OUT COORDINATES PLATFORM 23 WGS84 / UTM37S

POINT	E	N	ELEVATIO
P23_31	663274.854	8801406.976	32.964
P23_32	663256.268	8801414.363	33.361
P23_33	663237.681	8801421.749	33.759
P23_34	663219.095	8801429.136	34.119
P23_35	663200.509	8801436.522	33.919
P23_37	663181.923	8801443.908	33.719
P23_38	663163.337	8801451.295	33.519
P23_39	663144.751	8801458.681	33.319

SETTING OUT COORDINATES PLATFORM 24 WGS84 / UTM37S

POINT	E	N	ELEVATION
P24_1	663458.954	8801364.873	31.550
P24_2	663442.247	8801353.884	31.665
P24_3	663424.330	8801345.002	31.780
P24_4	663406.353	8801336.236	31.892
P24_5	663388.376	8801327.471	32.004
P24_6	663369.739	8801326.601	32.151
P24_7	663351.142	8801333.959	32.263
P24_8	663332.544	8801341.316	32.375
P24_9	663319.985	8801354.107	32.388
P24_10	663327.744	8801372.504	32.324

SETTING OUT COORDINATES PLATFORM 24 WGS84 / UTM37S

POINT	Ш	Ν	ELEVATION
P24_11	663335.688	8801390.858	32.217
P24_12	663343.631	8801409.213	32.103
P24_13	663358.558	8801417.279	32.021
P24_14	663377.153	8801409.915	31.940
P24_15	663395.748	8801402.551	31.860
P24_16	663414.343	8801395.187	31.779
P24_17	663432.938	8801387.823	31.699
P24_18	663451.533	8801380.459	31.618
P24_19	663460.493	8801366.764	31.555
P24_20	663427.234	8801346.418	31.762

SETTING OUT COORDINATES PLATFORM 26 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P26_1	663076.794	8801426.366	33.330
P26_2	663058.196	8801433.723	33.457
P26_3	663039.599	8801441.081	33.558
P26_4	663021.001	8801448.439	33.659
P26_5	663002.404	8801455.796	33.761
P26_6	662983.806	8801463.154	33.862
P26_7	662968.022	8801457.728	34.113
P26_8	662960.010	8801439.403	34.198
P26_9	662951.998	8801421.078	34.283
P26_10	662943.985	8801402.753	34.368

SETTING OUT COORDINATES PLATFORM 26 WGS84 / UTM37S

POINT	ш	Z	ELEVATION
P26_11	662954.479	8801389.286	34.364
P26_12	662973.077	8801381.929	34.230
P26_13	662991.675	8801374.572	34.097
P26_14	663010.272	8801367.214	33.963
P26_15	663028.870	8801359.857	33.788
P26_16	663041.327	8801371.723	33.632
P26_17	663052.216	8801388.499	33.540
P26_18	663063.105	8801405.275	33.447
P26_19	663073.993	8801422.051	33.354

POINT	E	N	ELEVATION
P26_1	663076.794	8801426.366	33.330
P26_2	663058.196	8801433.723	33.457
P26_3	663039.599	8801441.081	33.558
P26_4	663021.001	8801448.439	33.659
P26_5	663002.404	8801455.796	33.761
P26_6	662983.806	8801463.154	33.862
P26_7	662968.022	8801457.728	34.113
P26_8	662960.010	8801439.403	34.198
P26_9	662951.998	8801421.078	34.283
P26_10	662943.985	8801402.753	34.368

SETTING OUT COORDINATES PLATFORM 14 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P14_1	663223.710	8801680.720	31.955
P14_2	663205.352	8801688.656	32.074
P14_3	663186.993	8801696.591	32.169
P14_4	663168.635	8801704.526	32.264
P14_5	663150.276	8801712.461	32.359
P14_6	663131.918	8801720.396	32.455
P14_7	663113.559	8801728.332	32.550
P14_8	663095.076	8801735.627	32.667
P14_9	663083.277	8801721.325	32.890
P14_10	663075.265	8801703.000	32.975
P14_11	663067.252	8801684.675	33.060
P14_12	663062.156	8801665.930	33.177

SETTING OUT COORDINATES PLATFORM 14 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P14_13	663079.590	8801656.578	33.148
P14_14	663097.938	8801648.619	33.057
P14_15	663116.286	8801640.659	32.967
P14_16	663134.634	8801632.700	32.876
P14_17	663152.982	8801624.740	32.786
P14_18	663171.330	8801616.781	32.695
P14_19	663189.678	8801608.822	32.483
P14_20	663199.111	8801624.442	32.240
P14_21	663207.121	8801642.768	32.147
P14_22	663215.131	8801661.094	32.054
P14_23	663223.141	8801679.420	31.962
P14_24	663074.664	8801701.627	32.981

SETTING OUT COORDINATES PLATFORM 14 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P14_25	663093.034	8801693.719	33.181
P14_26	663111.404	8801685.810	33.381
P14_27	663129.774	8801677.901	33.581
P14_28	663148.144	8801669.992	33.543
P14_29	663166.514	8801662.083	33.111
P14_30	663184.883	8801654.175	32.678
P14_31	663203.253	8801646.266	32.246

SETTING OUT COORDINATES PLATFORM 15 WGS84 / UTM37S

POINT	E	N	ELEVATION
P15_1	663372.338	8801529.583	31.404
P15_2	663382.427	8801546.852	31.230
P15_3	663393.925	8801563.194	31.109
P15_4	663407.903	8801577.448	31.013
P15_5	663424.515	8801588.521	30.917
P15_6	663417.966	8801596.756	31.132
P15_7	663399.608	8801604.691	31.233
P15_8	663381.249	8801612.626	31.333
P15_9	663362.891	8801620.561	31.434
P15_10	663344.532	8801628.496	31.535
P15_11	663326.174	8801636.432	31.635
P15_12	663307.815	8801644.367	31.736
P15_13	663289.457	8801652.302	31.836
P15_14	663271.098	8801660.237	31.937
		<u> </u>	

SETTING OUT COORDINATES PLATFORM 15 WGS84 / UTM37S

POINT	E	N	ELEVATIO
P15_15	663252.740	8801668.173	32.038
P15_16	663238.382	8801658.733	32.116
P15_17	663230.372	8801640.407	32.209
P15_18	663222.362	8801622.081	32.301
P15_19	663215.481	8801603.497	32.366
P15_20	663229.369	8801591.603	32.240
P15_21	663247.717	8801583.644	32.133
P15_22	663266.065	8801575.685	32.025
P15_23	663284.413	8801567.725	31.918
P15_24	663302.761	8801559.766	31.811
P15_25	663321.109	8801551.806	31.704
P15_26	663339.457	8801543.847	31.596
P15_27	663357.805	8801535.887	31.489
P15_28	663228.232	8801635.512	32.234

SETTING OUT COORDINATES PLATFORM 15 WGS84 / UTM37S

Е	Ν	ELEVATION
663246.602	8801627.603	32.434
663264.972	8801619.694	32.634
663283.342	8801611.785	32.834
663301.712	8801603.877	33.034
663320.081	8801595.968	32.926
663338.451	8801588.059	32.476
663356.821	8801580.150	32.027
663375.191	8801572.242	31.577
663393.561	8801564.333	31.128
	663246.602 663264.972 663283.342 663301.712 663320.081 663338.451 663356.821 663375.191	663246.602 8801627.603 663264.972 8801619.694 663283.342 8801611.785 663301.712 8801603.877 663320.081 8801595.968 663338.451 8801588.059 663356.821 8801580.150 663375.191 8801572.242

NOTES

REFRENCE DWG's No:

1. EA-MZ-CI000-WOR-E05-00018-01

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All dimensions must be verified on site before the works commence. Refer any

SETTING OUT COORDINATES PLATFORM 16 WGS84 / UTM37S

POINT	E	N	ELEVATION
P16_1	663603.120	8801641.336	29.379
P16_2	663613.012	8801623.954	29.491
P16_3	663622.904	8801606.571	29.603
P16_4	663632.796	8801589.189	29.715
P16_5	663626.379	8801574.190	29.835
P16_6	663608.343	8801565.548	29.952
P16_7	663590.307	8801556.906	30.069
P16_8	663572.270	8801548.263	30.186
P16_9	663554.234	8801539.621	30.302
P16_10	663536.198	8801530.979	30.419
P16_11	663518.161	8801522.336	30.536
P16_12	663499.169	8801516.339	30.666
P16_13	663479.241	8801516.479	30.794
P16_14	663459.365	8801518.705	30.911
P16_15	663439.490	8801520.932	31.028

COORDINATES PLATFORM 16 WGS84 / UTM37S

SETTING OUT

POINT	E	N	ELEVATION
P16_16	663419.614	8801523.158	31.145
P16_17	663401.656	8801529.290	31.256
P16_18	663409.383	8801546.787	31.224
P16_19	663423.175	8801561.188	31.100
P16_20	663440.262	8801571.480	30.976
P16_21	663458.298	8801580.122	30.863
P16_22	663476.334	8801588.764	30.750
P16_23	663494.371	8801597.407	30.636
P16_24	663512.407	8801606.049	30.523
P16_25	663530.444	8801614.691	30.409
P16_26	663548.480	8801623.333	30.282
P16_27	663566.516	8801631.976	30.099
P16_28	663584.553	8801640.618	29.838
P16_29	663602.564	8801642.038	29.394

SETTING OUT COORDINATES PLATFORM 17 WGS84 / UTM37S

POINT	E	N	ELEVATION
P17_2	662885.700	8801620.675	34.828
P17_3	662904.295	8801613.311	34.716
P17_4	662922.890	8801605.947	34.568
P17_5	662941.485	8801598.583	34.420
P17_6	662960.079	8801591.219	34.272
P17_7	662978.674	8801583.855	34.123
P17_8	662997.366	8801576.787	33.951
P17_9	663009.606	8801590.275	33.706
P17_10	663017.618	8801608.600	33.621
P17_11	663025.630	8801626.925	33.536
P17_12	663033.643	8801645.250	33.451
P17_13	663030.179	8801661.662	33.352
P17_14	663011.831	8801669.622	33.466
P17_15	662993.483	8801677.581	33.580

SETTING OUT COORDINATES PLATFORM 17 WGS84 / UTM37S

POINT	E	N	ELEVATION
P17_16	662975.135	8801685.541	33.695
P17_17	662956.787	8801693.500	33.809
P17_18	662938.439	8801701.460	33.923
P17_19	662920.091	8801709.419	34.037
P17_20	662901.743	8801717.378	34.160
P17_21	662885.574	8801710.838	34.404
P17_22	662873.835	8801694.663	34.507
P17_23	662866.679	8801676.080	34.616
P17_24	662865.730	8801656.188	34.726
P17_25	662868.756	8801636.419	34.826

SETTING OUT COORDINATES PLATFORM 18 WGS84 / UTM37S

POINT	Е	N	ELEVATION
P18_1	663138.049	8801520.739	33.045
P18_2	663148.938	8801537.515	32.717
P18_3	663159.826	8801554.291	32.624
P18_4	663170.715	8801571.067	32.531
P18_5	663181.276	8801588.034	32.447
P18_6	663173.098	8801599.663	32.477
P18_7	663154.750	8801607.623	32.567
P18_8	663136.402	8801615.582	32.658
P18_9	663118.054	8801623.542	32.749
P18_10	663099.707	8801631.501	32.839
P18_11	663081.359	8801639.460	32.930
P18_12	663063.011	8801647.420	33.020

SETTING OUT COORDINATES PLATFORM 18 WGS84 / UTM37S

POINT	E	N	ELEVATION
P18_13	663047.934	8801640.493	33.265
P18_14	663039.922	8801622.168	33.350
P18_15	663031.909	8801603.843	33.435
P18_16	663023.897	8801585.518	33.520
P18_17	663022.106	8801567.490	33.642
P18_18	663040.295	8801559.452	33.574
P18_19	663058.890	8801552.088	33.478
P18_21	663077.484	8801544.724	33.381
P18_22	663096.079	8801537.360	33.285
P18_23	663114.674	8801529.996	33.189
P18_24	663133.269	8801522.632	33.088

REVISIONS

NO.	DATE	CHECKED	DONE BY	DESCRIPTION
Α	04/08/15	D. d T.	A.U.	ISSUED FOR INTERNAL REVIEW
В	09/09/15	D. d T.	A.U.	ISSUED FOR DETAIL DESIGN
С	28/09/15	D. d T.	A.U.	ISSUED FOR SQUAD CHECK
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	NAME	SIGNATURE	DATE	
DRAWN BY:	A.UJMA	Abliquer	01/12/2015	
CHECKED:	D. du TOIT	Dhil	01/12/2015	
DESIGNER:	R. van SCHALKWYK	Jobalkusk,	01/12/2015	
PR ENG:	D. du TOIT Pr. No. 201170110	Dhil	01/12/2015	
PROJECT ENG MANAGER:	L. PADAYACHEE Pr. No.	July.	01/12/2015	
LOCAL PR ENG:				
CLIENT				

SETTING OUT COORDINATES PLATFORM 19 WGS84 / UTM37S

POINT	E	N	ELEVATION
P19_1	663362.426	8801517.532	31.398
P19_2	663344.078	8801525.491	31.714
P19_3	663325.730	8801533.451	31.822
P19_4	663307.382	8801541.410	31.929
P19_5	663289.034	8801549.370	32.036
P19_6	663270.686	8801557.329	32.143
P19_7	663252.338	8801565.289	32.251
P19_8	663233.991	8801573.248	32.358
P19_9	663215.643	8801581.207	32.465
P19_10	663199.761	8801574.750	32.540
P19_11	663188.784	8801558.038	32.631
P19_12	663177.896	8801541.262	32.724
P19_13	663167.007	8801524.486	32.817

SETTING OUT COORDINATES PLATFORM 19 WGS84 / UTM37S

POINT	E	Ν	ELEVATION
P19_14	663169.648	8801508.225	32.756
P19_15	663188.242	8801500.861	32.664
P19_16	663206.837	8801493.497	32.573
P19_17	663225.432	8801486.133	32.482
P19_18	663244.027	8801478.769	32.391
P19_19	663262.622	8801471.405	32.299
P19_20	663281.217	8801464.041	32.208
P19_21	663299.812	8801456.677	32.117
P19_22	663318.407	8801449.313	32.026
P19_23	663335.271	8801445.819	31.833
P19_24	663342.368	8801464.516	31.720
P19_25	663349.451	8801483.220	31.606
P19_26	663356.525	8801501.927	31.492

SETTING OUT COORDINATES PLATFORM 19 WGS84 / UTM37S

POINT	Ш	Ν	ELEVATION
P19_27	663346.623	8801475.742	31.651
P19_28	663328.253	8801483.651	32.083
P19_29	663309.883	8801491.560	32.515
P19_30	663291.513	8801499.468	32.947
P19_31	663273.143	8801507.377	33.379
P19_32	663254.774	8801515.286	33.491
P19_33	663236.404	8801523.195	33.291
P19_34	663218.034	8801531.103	33.091
P19_35	663199.664	8801539.012	32.891

SETTING OUT COORDINATES PLATFORM 20 WGS84 / UTM37S

POINT	E	N	ELEVATION
P20_1	663463.087	8801392.017	31.412
P20_2	663444.492	8801399.381	31.493
P20_3	663425.897	8801406.745	31.573
P20_4	663407.302	8801414.109	31.653
P20_5	663388.708	8801421.473	31.734
P20_6	663370.113	8801428.837	31.814
P20_7	663357.945	8801441.570	31.836
P20_8	663364.603	8801460.384	31.792
P20_9	663371.677	8801479.091	31.678
P20_10	663378.960	8801497.701	31.562
P20_11	663391.483	8801511.215	31.483
P20_12	663411.359	8801508.989	31.363
P20_13	663431.235	8801506.762	31.247
P20_14	663451.111	8801504.536	31.130
P20_15	663470.986	8801502.310	31.013

SETTING OUT COORDINATES PLATFORM 20 WGS84 / UTM37S

POINT	NT E N		ELEVATION
P20_16	663490.904	8801500.668	30.901
P20_17	663510.652	8801503.456	30.796
P20_18	663529.151	8801510.969	30.687
P20_19	663547.187	8801519.611	30.570
P20_20	663565.223	8801528.254	30.453
P20_21	663583.260	8801536.896	30.336
P20_22	663601.296	8801545.538	30.220
P20_23	663619.332	8801554.180	30.103
P20_24	663637.369	8801562.823	29.986
P20_25	663652.360	8801554.770	29.940
P20_26	663644.894	8801537.293	30.096
P20_27	663633.531	8801520.835	30.208
P20_28	663622.168	8801504.376	30.320
P20_29	663610.805	8801487.918	30.432
P20_30	663599.439	8801471.461	30.545

SETTING OUT COORDINATES PLATFORM 20 WGS84 / UTM37S

E	N.I	
	N	ELEVATION
85.575	8801457.151	30.668
70.095	8801444.487	30.780
554.615	8801431.824	30.892
539.141	8801419.153	31.005
522.824	8801407.620	31.120
506.203	8801396.496	31.232
189.583	8801385.372	31.344
170.741	8801388.985	31.379
	170.741	8801388.985



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RESETTLEMENT **VILLAGE** DRAWING DESCRIPTION

MASS EARTH WORKS PLATFORMS SETTING OUT PLAN

1:2000 ORIGINAL DWG SIZE A1 DRAWING NUMBER DECEMBER 2015 C00290-00-CI-DLP-0012-005 EA-MZ-CI0000-WOR-E05-00018-05

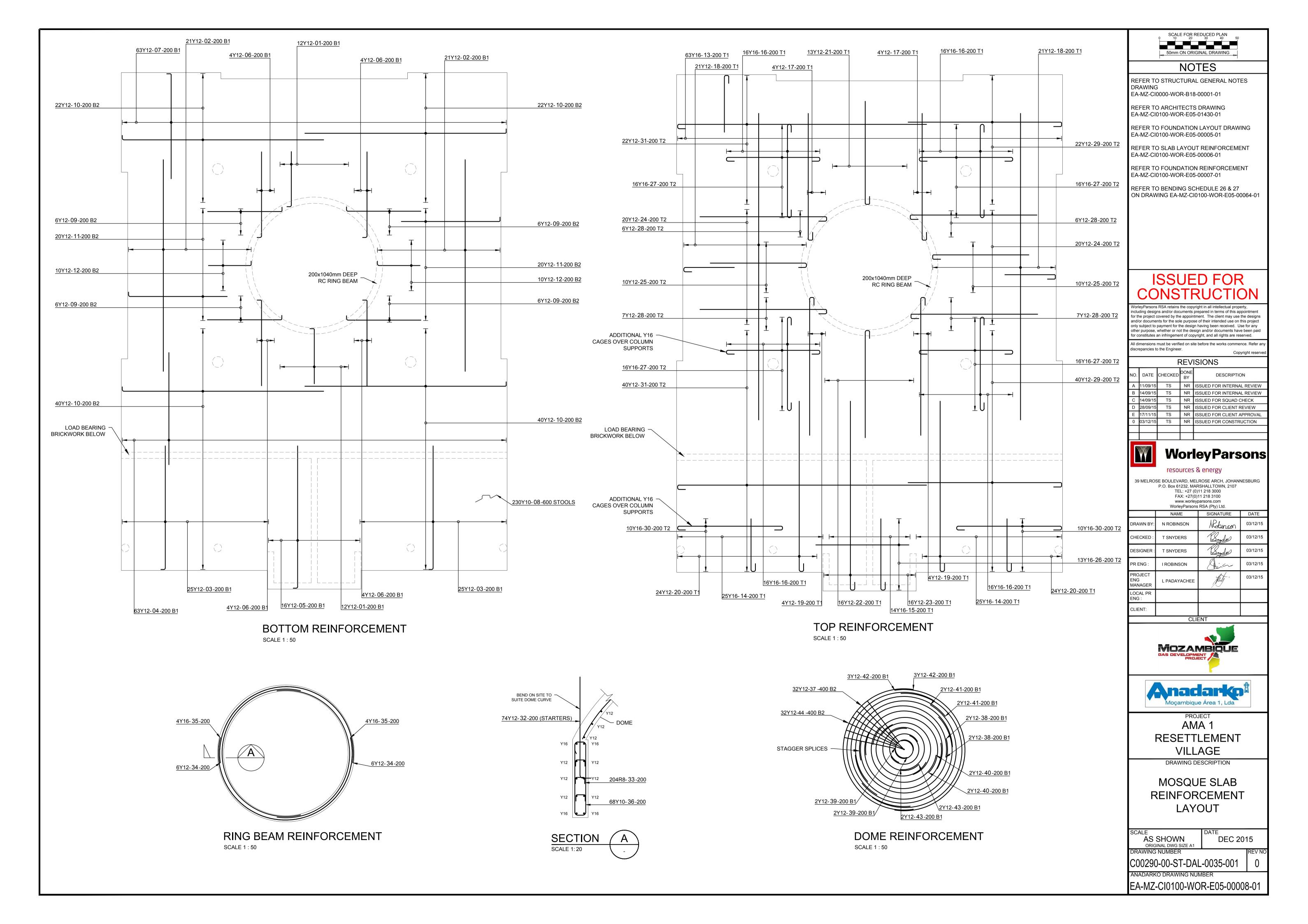


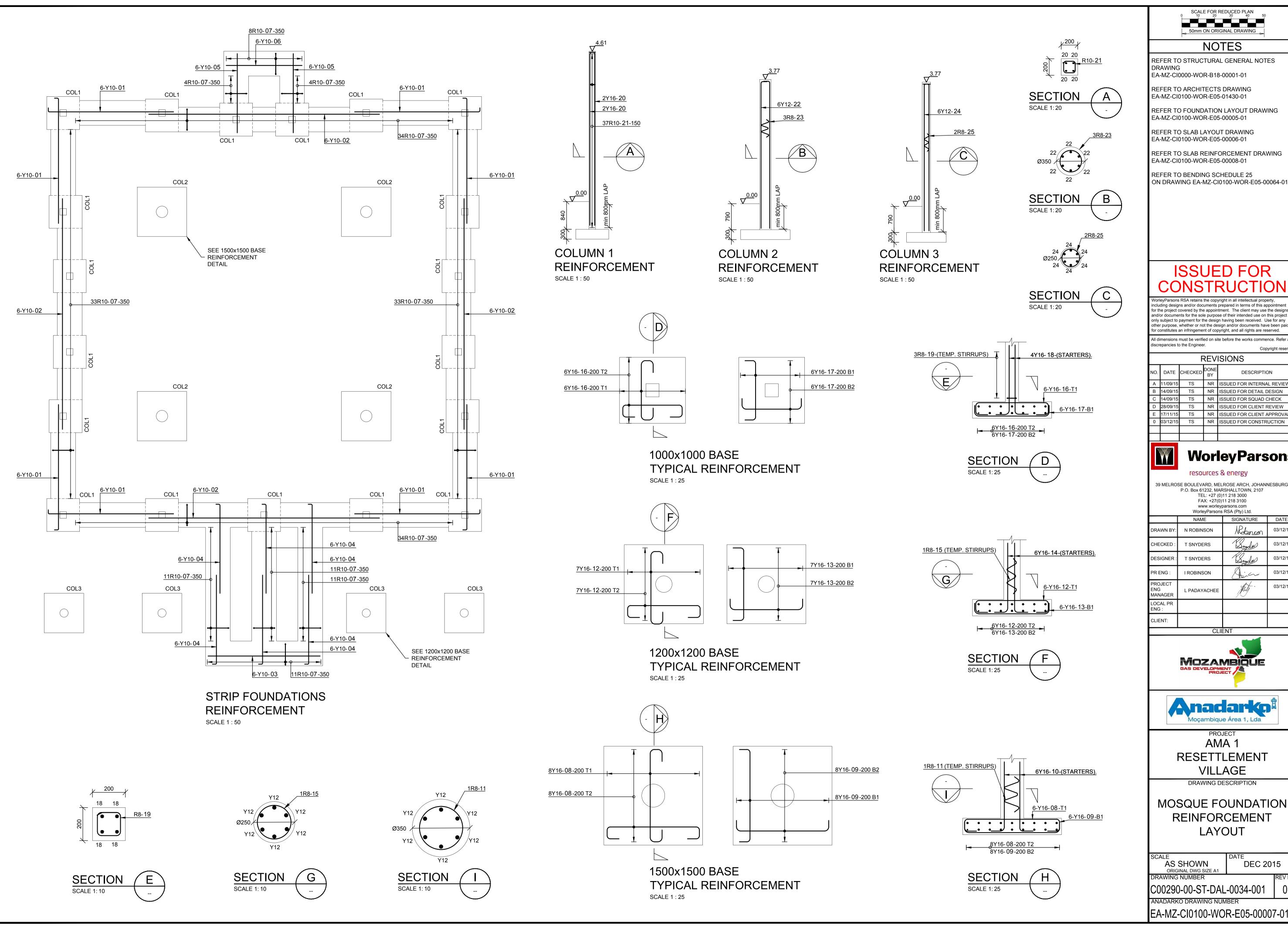
Mozambique Gas Development Resettlement Plan Annex I: Construction drawings Rev. 1 Rev Date: 27-May-16





11. MOSQUE







REFER TO STRUCTURAL GENERAL NOTES

EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING

REFER TO FOUNDATION LAYOUT DRAWING

REFER TO SLAB REINFORCEMENT DRAWING

ON DRAWING EA-MZ-CI0100-WOR-E05-00064-01

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	NAME	SIGNATURE	DATE					
DRAWN BY:	N ROBINSON	Mabinson	03/12/15					
CHECKED:	T SNYDERS	Loyde	03/12/15					
DESIGNER:	T SNYDERS	Snydw	03/12/15					
PR ENG :	I ROBINSON	Dia	03/12/15					
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15					
LOCAL PR ENG :								
CLIENT:								





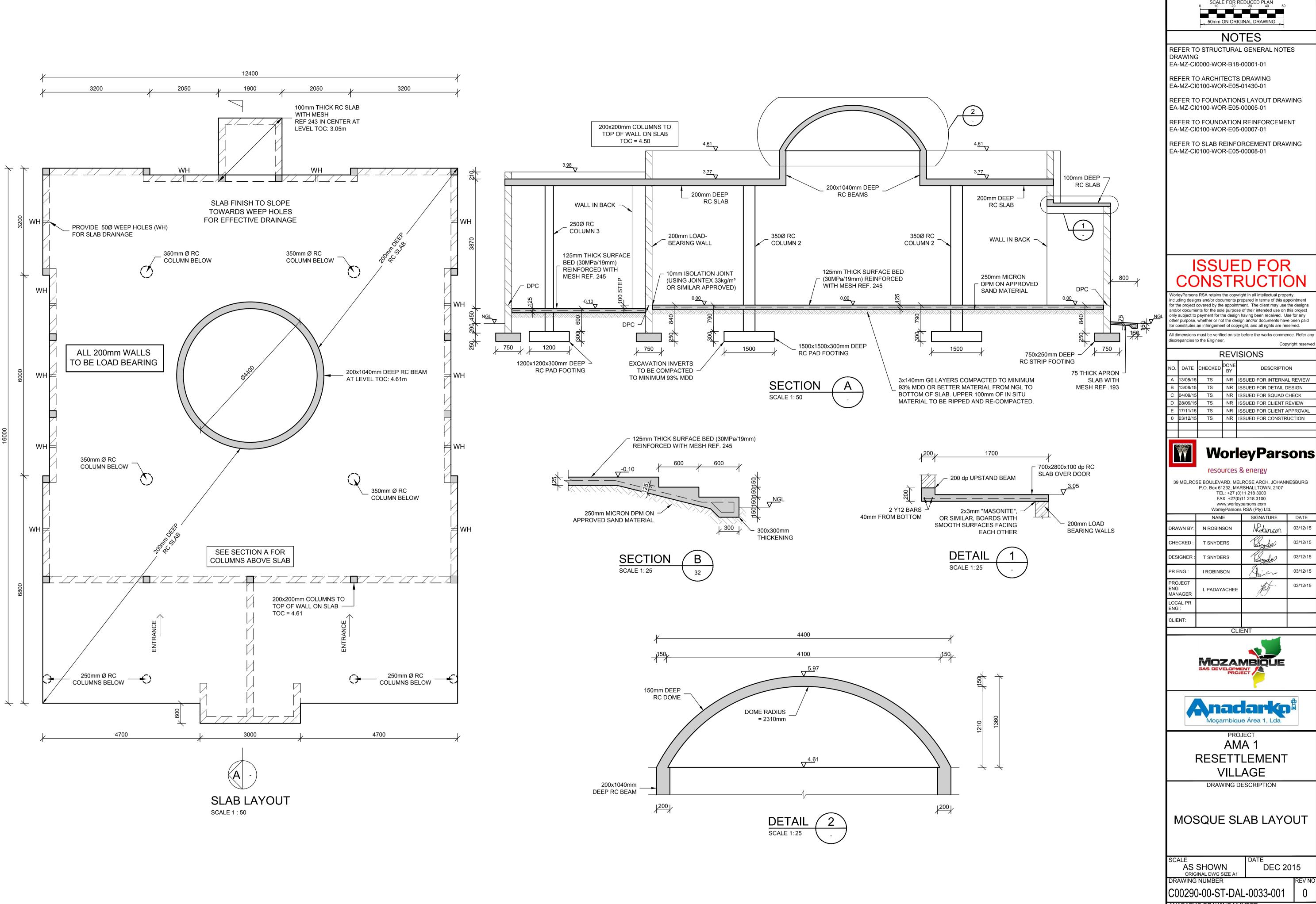
AMA 1 RESETTLEMENT

DRAWING DESCRIPTION

MOSQUE FOUNDATION REINFORCEMENT

SCALE	DATE
AS SHOWN ORIGINAL DWG SIZE A1	DEC 2015
DRAWING NUMBER	IREV/ N

C00290-00-ST-DAL-0034-001





REFER TO STRUCTURAL GENERAL NOTES

EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING

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С	04/09/15	TS	NR	ISSUED FOR SQUAD CHECK			
D	28/09/15	TS	NR	ISSUED FOR CLIENT REVIEW			
Е	17/11/15	TS	NR	ISSUED FOR CLIENT APPROVAL			
0	03/12/15	TS	NR	ISSUED FOR CONSTRUCTION			
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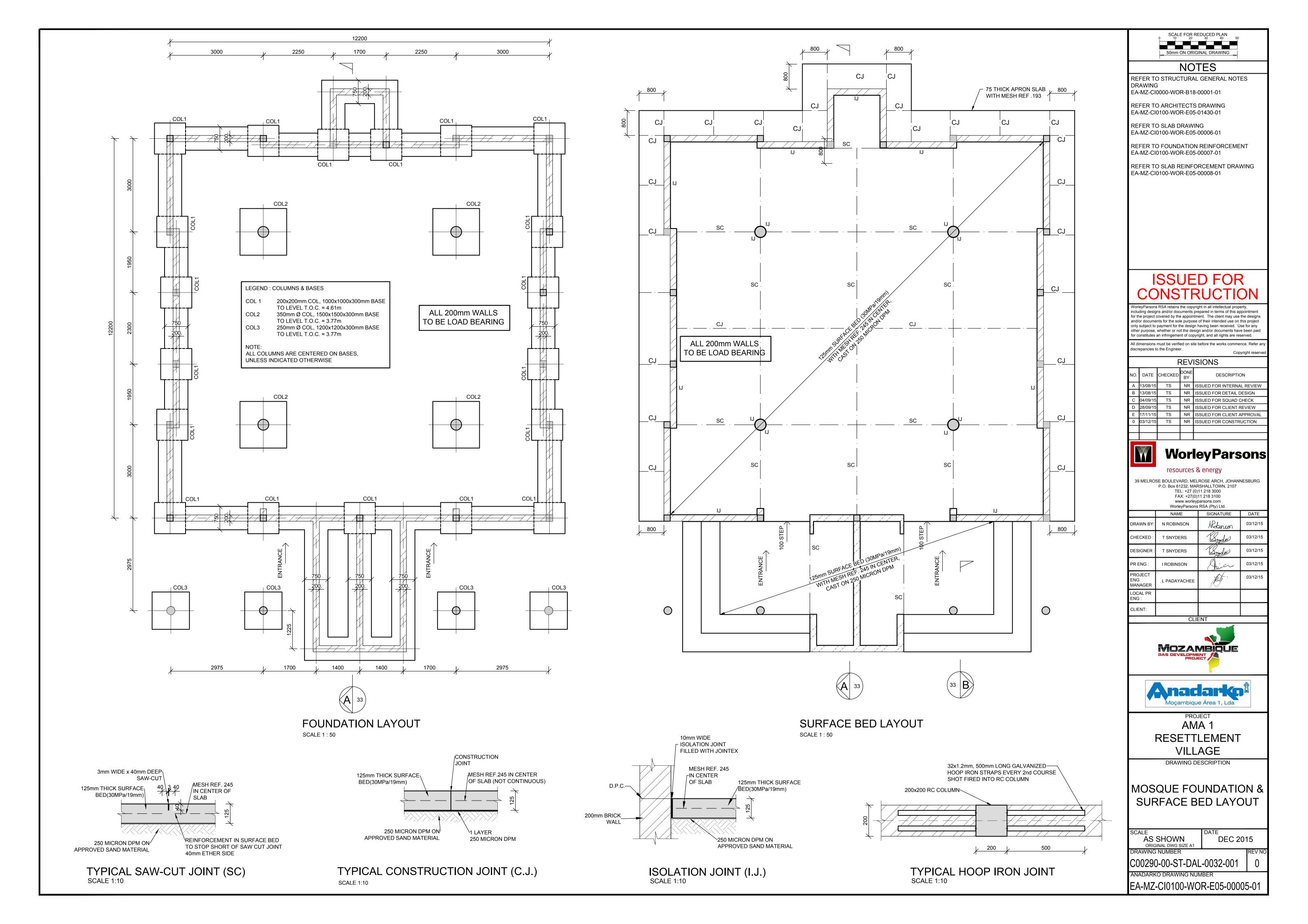
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DESIGNER:	T SNYDERS	Sonder	03/12/15
PR ENG :	I ROBINSON	Dia	03/12/15
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15
LOCAL PR ENG :			
CLIENT:			

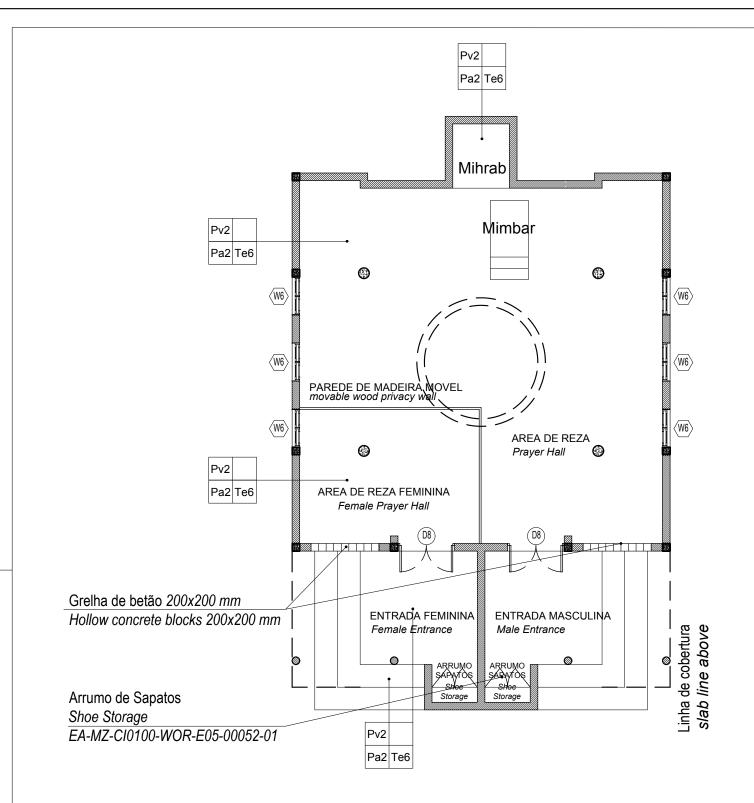




PROJECT AMA 1 RESETTLEMENT **VILLAGE**

SCALE	DATE				
AS SHOWN	DEC 201	15			
ORIGINAL DWG SIZE A1					
DRAWING NUMBER					
C00290-00-ST-DAL-0033-001					
ANADARKO DRAWING NUMBER					
EA-MZ-CI0100-WO	R-E05-00006	3-01			





ACABAMENTOS / Finishings

PAVIMENTOS / Pavements

Pv2 -Pv2 -Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

TECTOS / Ceilings

Te6 - Laje em betão armado rebocada e pintada com tinta PVA Concrete slab ceiling, plastered and PVA Painted

PAREDES / Walls

Pa2 - Pintura com tinta esmalte de cor até 1.50m de altura (lambril) e tinta plástica sobre reboco liso até o tecto Colour enamel paint until 1.50m height wainscoting PVA paint on plain plaster to ceiling height

COBERTURA / Roofs

Co2 - Laje de cobertura com betume impereabilizante de acordo com especificações do fabricante sobre betonilha com queda de 1:60 para tubos de queda

Roof slab water proofed with bitumen torch on to manufactures spec on screed to fall 1:60 to drop tube

PINTURA / Painting

- Para especificações da pintura consultar documento em anexo.
- For all painting specifications refer to document in annex. EA-MZ-CI0000-WOR-E04-00031-01

ESTE DESENHO É PARA SER LIDO EM CONJUNTO COM:

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STRUCTURAL

EA-MZ-CI0100-WOR-E05-00005-01 EA-MZ-CI0100-WOR-E05-00006-01 EA-MZ-CI0100-WOR-E05-00007-01 EA-MZ-CI0100-WOR-E05-00008-01

WATER

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02 EA-MZ-CI0100-WOR-E05-01431-03

ELECTRICAL EA-MZ-CI0100-WOR-E02-00101-01

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В	18/09/15	ММ	AP	ISSUED FOR DETAIL DESIGN			
С	18/09/15	ММ	AP	ISSUED FOR SQUAD CHECK			
D	01/10/15	ММ	AP	ISSUED FOR CLIENT REVIEW			
Е	13/11/15	ММ	AP	ISSUED CLIENT APPROVAL			
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CLIENT





PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

MESQUITA TIPO B - PLANTA DE ACABAMENTOS E VÃO

MOSQUE TYPE B - FINISHING & WINDOW/DOOR KEY PLAN

SCALE A3@ 1:100

DATE

NOV 2015

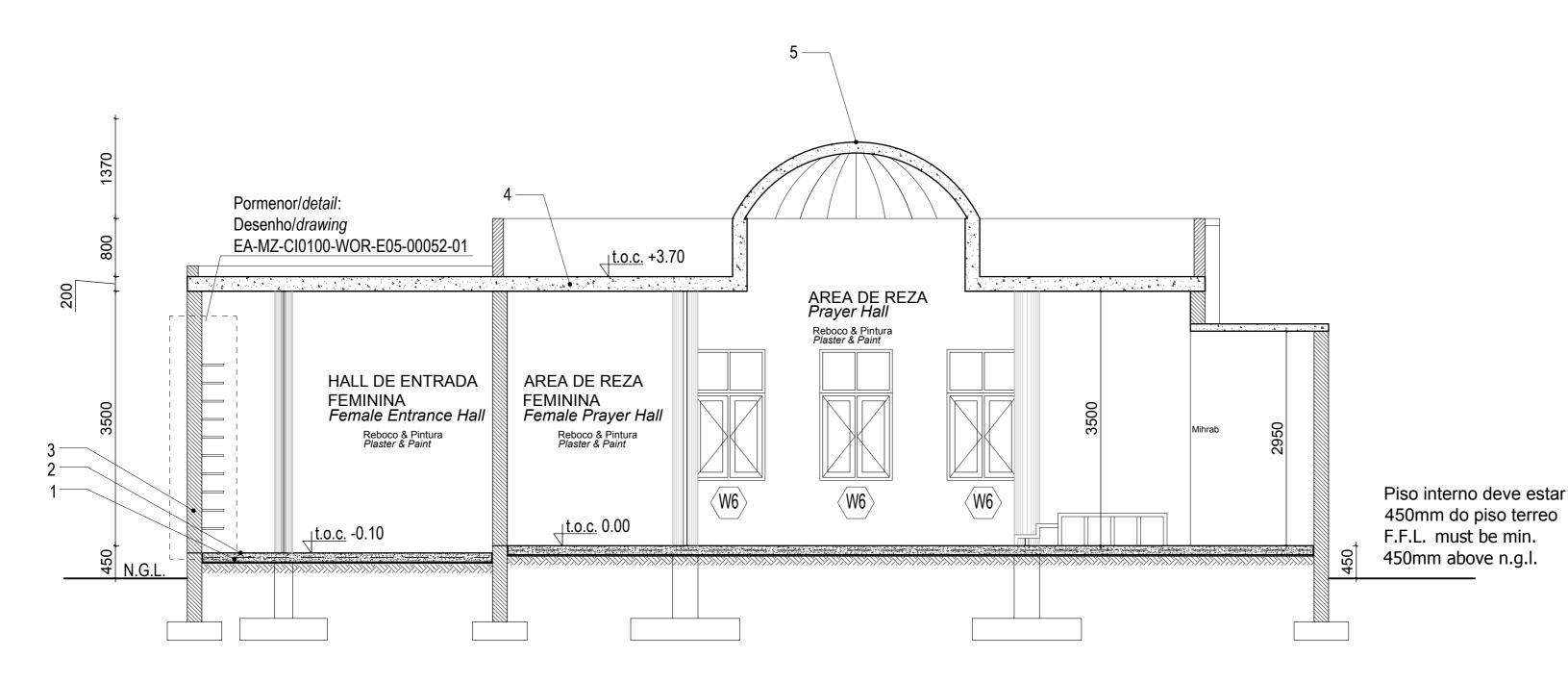
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C00290-00-AR-DRD-0146-002 0

ANADARKO DRAWING NUMBER:

EA-MZ-CI0100-WOR-E04-00023-01

W har like that



Corte A-A Section A-A

Escala/Scale 1:50

Legenda Key

1_Laje de pavimento em betão

Concrete slab

2_Acabamento do pavimento em cimento queimado

Concrete floor to have power float finish

3_Alvenaria em blocos vazados com espessura de 200mm

Walls in hollow block 200mm wide

4_Laje de cobertura

Roof slab

5_Cúpula em betão armado

Reinforced Concrete dome

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STRUCTURAL

EA-MZ-CI0100-WOR-E05-00005-01 EA-MZ-CI0100-WOR-E05-00006-01 EA-MZ-CI0100-WOR-E05-00007-01 EA-MZ-CI0100-WOR-E05-00008-01

WATER

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02 EA-MZ-CI0100-WOR-E05-01431-03

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	NAME	SIGNATURE	DATE
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DESIGNER :	AP	Aw John	
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			





PROJECT

AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA MESQUITA TIPO B FOLHA 3 DE 3

MOSQUE TYPE B - LAYOUT SHEET 3 OF 3

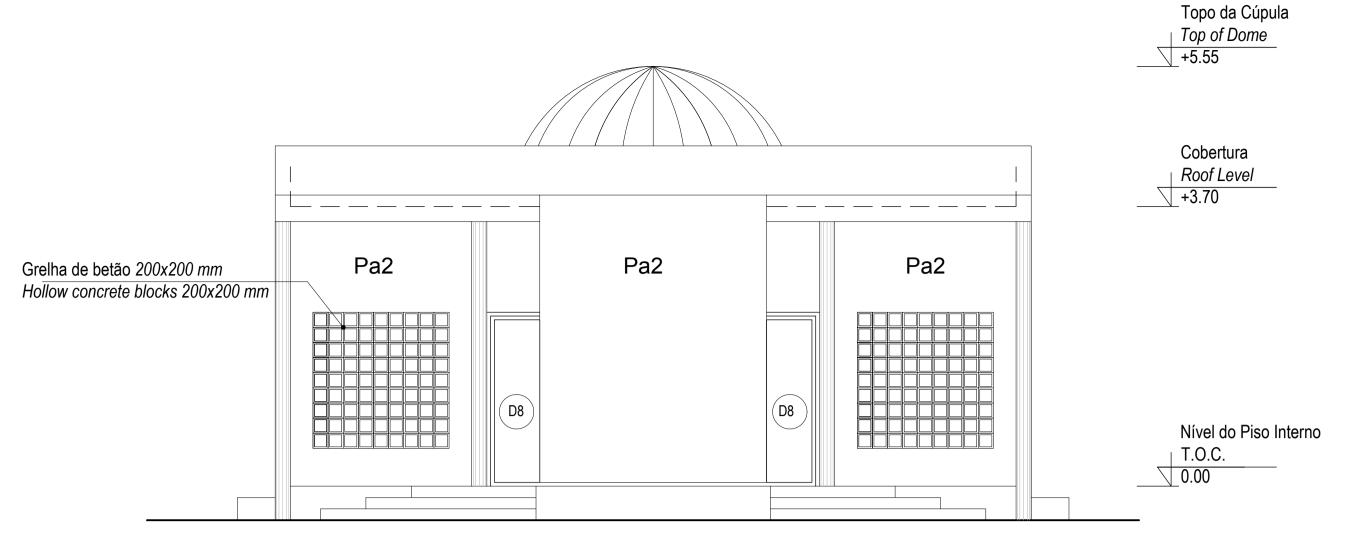
SCALE

AS SHOWN
ORIGINAL DWG SIZE A2

NOV 2015 DRAWING NUMBER

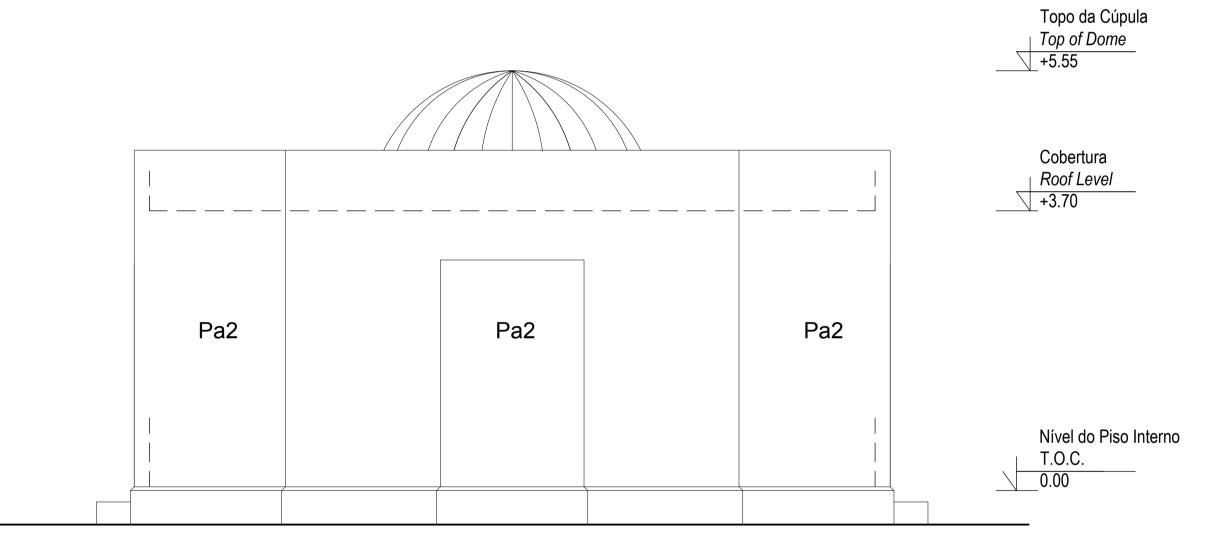
C00290-00-AR-DAL-0140-003 ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E04-00022-03



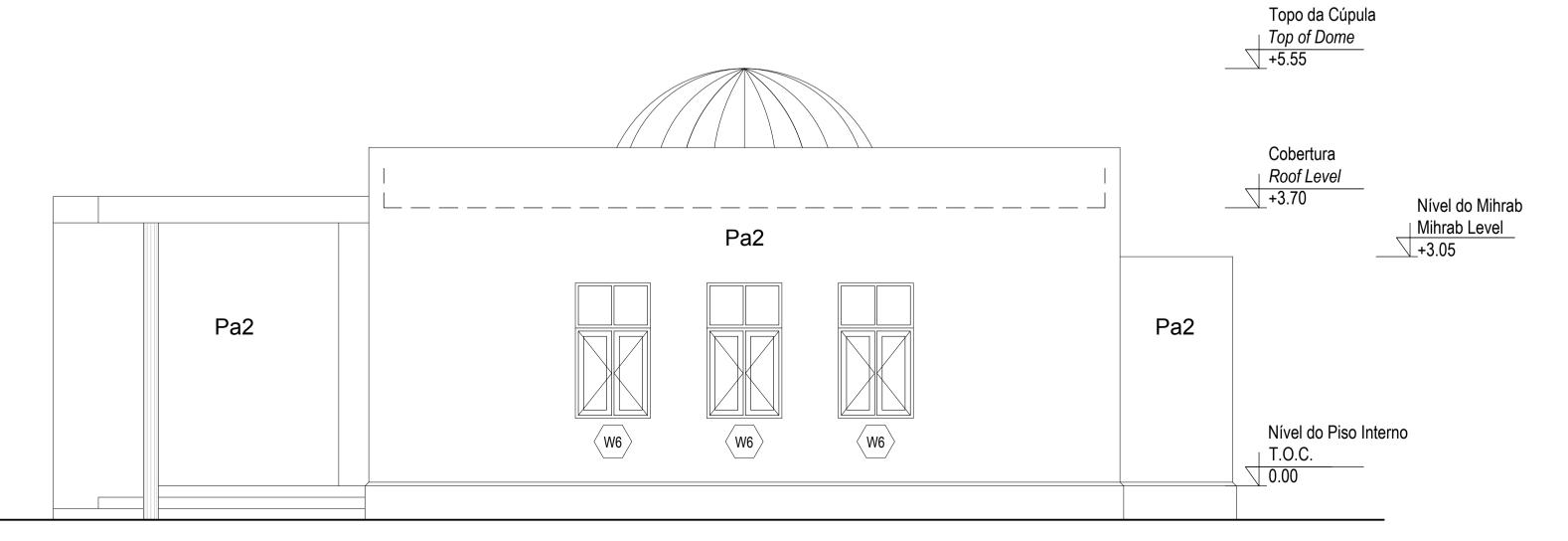
ALÇADO FRONTAL Front Elevation

Escala/ Scale 1:50



ALÇADO POSTERIOR Back Elevation

Escala/ Scale 1:50



ALÇADO LATERAL Side Elevation

Escala/ Scale 1:50



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EA-MZ-CI0100-WOR-E05-00040-02 EA-MZ-CI0100-WOR-E04-00901-01 EA-MZ-CI0100-WOR-E05-00050-01

STRUCTURAL

EA-MZ-CI0100-WOR-E05-00005-01 EA-MZ-CI0100-WOR-E05-00006-01

EA-MZ-CI0100-WOR-E05-00052-01

EA-MZ-CI0100-WOR-E05-00007-01 EA-MZ-CI0100-WOR-E05-00008-01

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WATER EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02

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CHECKED:	MM	W			
DESIGNER :	AP	Au Jula			
PR ENG :					
PROJECT ENG MANAGER	L PADAYACHEE	July.			
LOCAL PR ENG :					
CLIENT:					





AMA 1
RESETTLEMENT

VILLAGE

DRAWING DESCRIPTION

LAYOUT DA MEQUITA TIPO B

FOLHA 2 DE 3 MOSQUE TYPE B - LAYOUT

SHEET 2 OF 3

AS SHOWN ORIGINAL DWG SIZE A1

DRAWING NUMBER

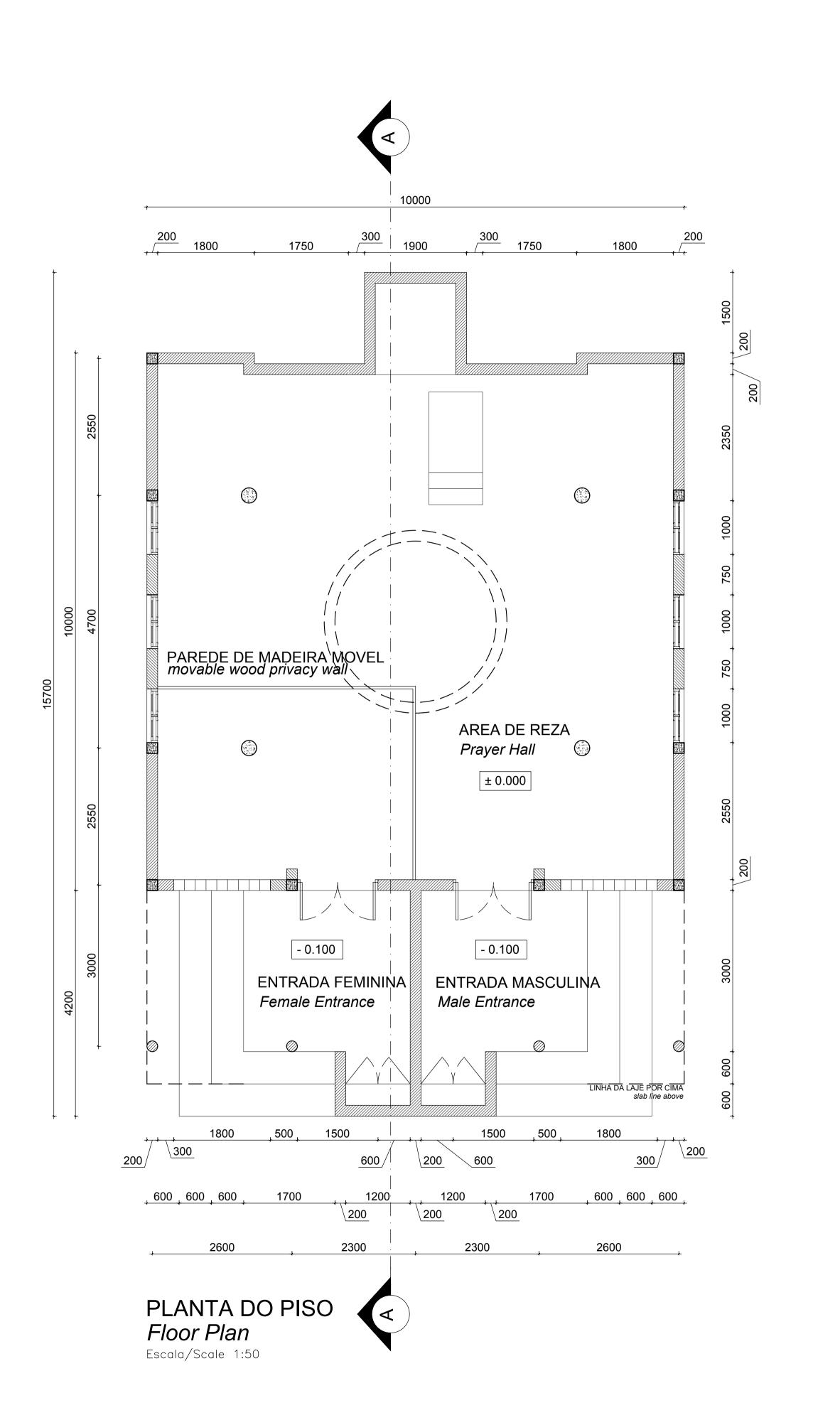
C00290-00-AR-DAL-0140-002

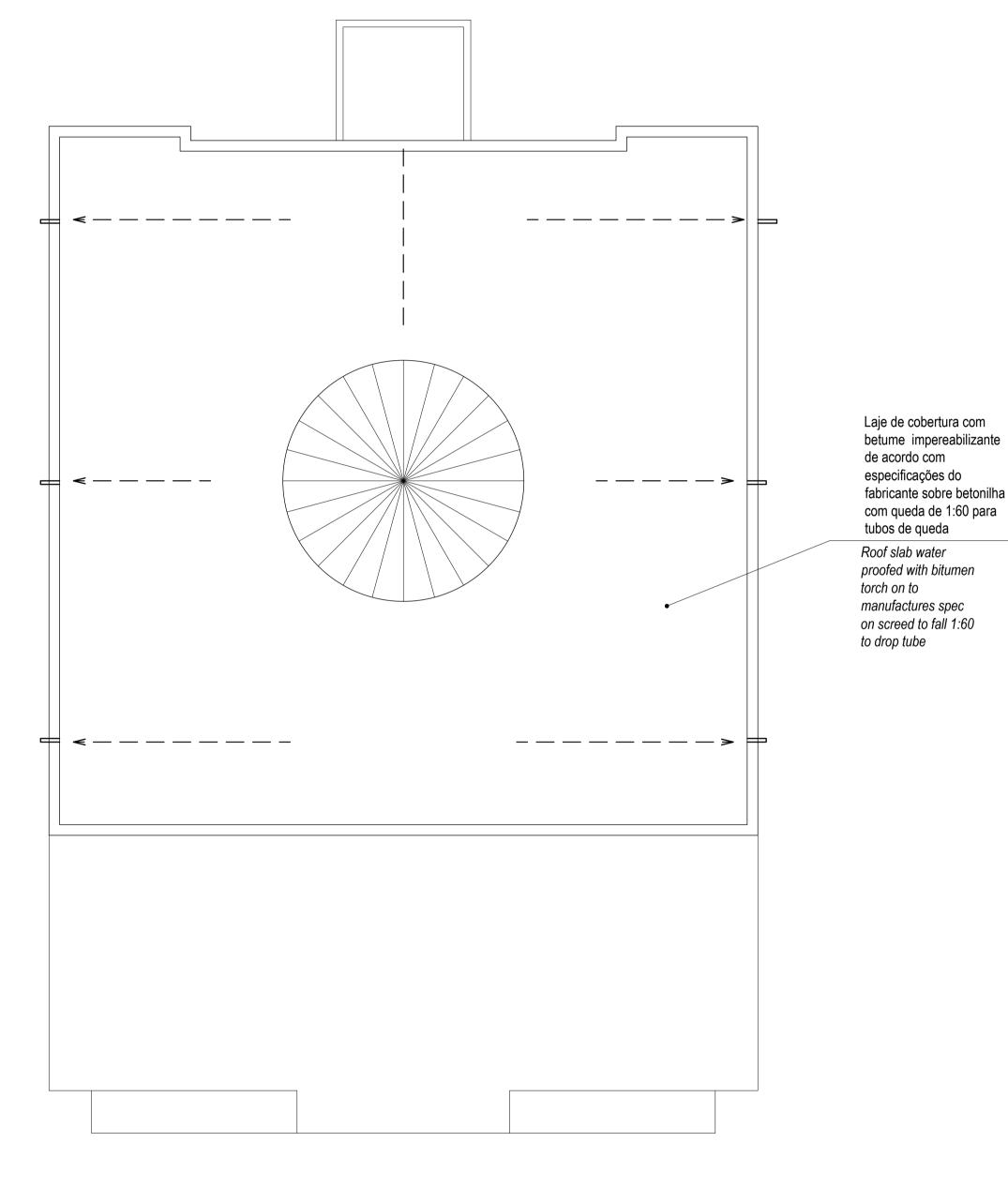
DATE NOVEMBER 2015

REV NO

NADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E04-00022-02





PLANTA DE COBERTURA Roof Plan Escala/Scale 1:50

SCALE FOR REDUCED PLAN

NOTES

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EA-MZ-CI0100-WOR-E05-00050-01 EA-MZ-CI0100-WOR-E05-00052-01

STRUCTURAL EA-MZ-CI0100-WOR-E05-00005-01 EA-MZ-CI0100-WOR-E05-00006-01

EA-MZ-CI0100-WOR-E05-00007-01 EA-MZ-CI0100-WOR-E05-00008-01

WATER

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02

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PROJECT AMA 1 RESETTLEMENT **VILLAGE**

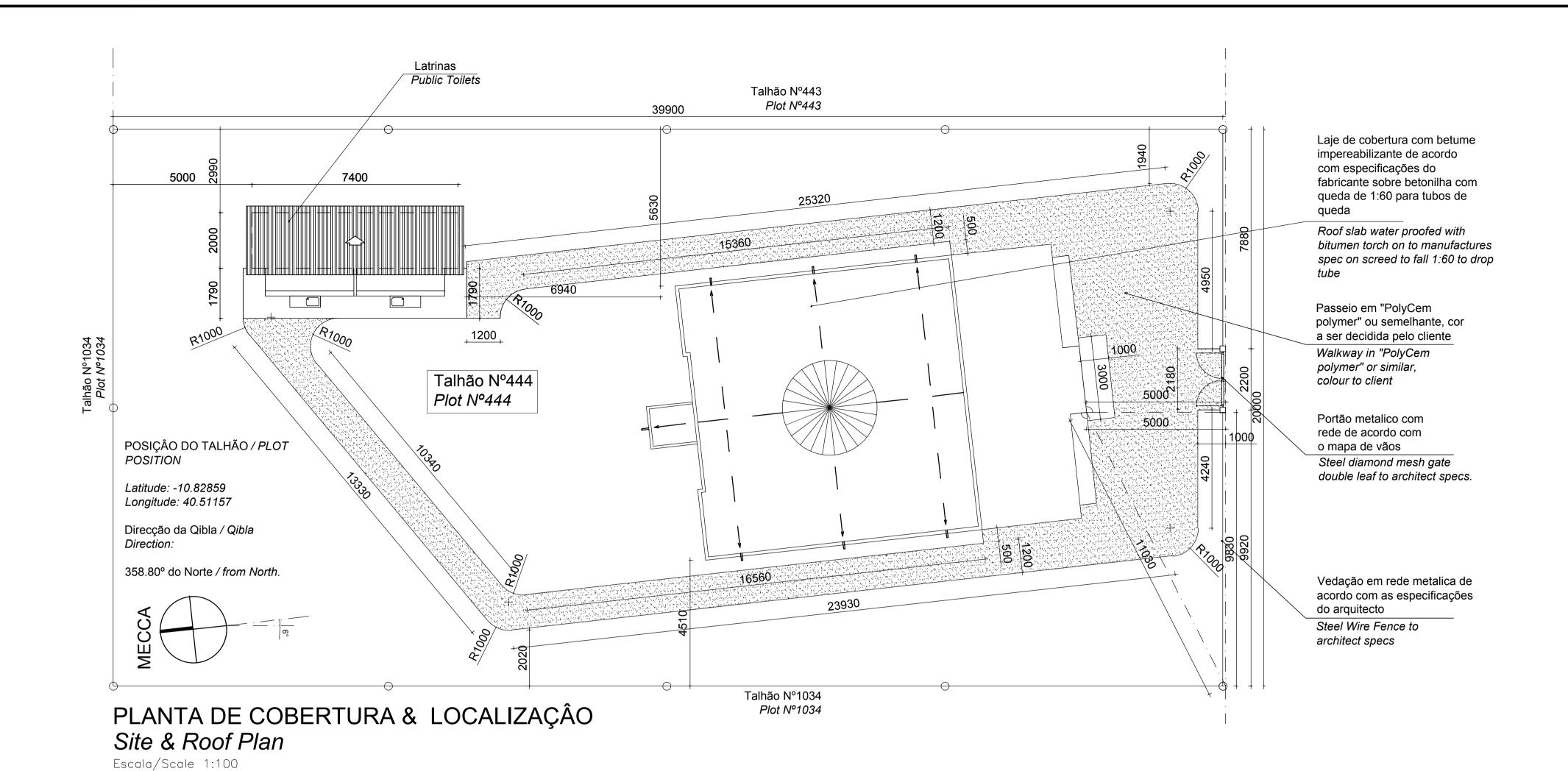
DRAWING DESCRIPTION

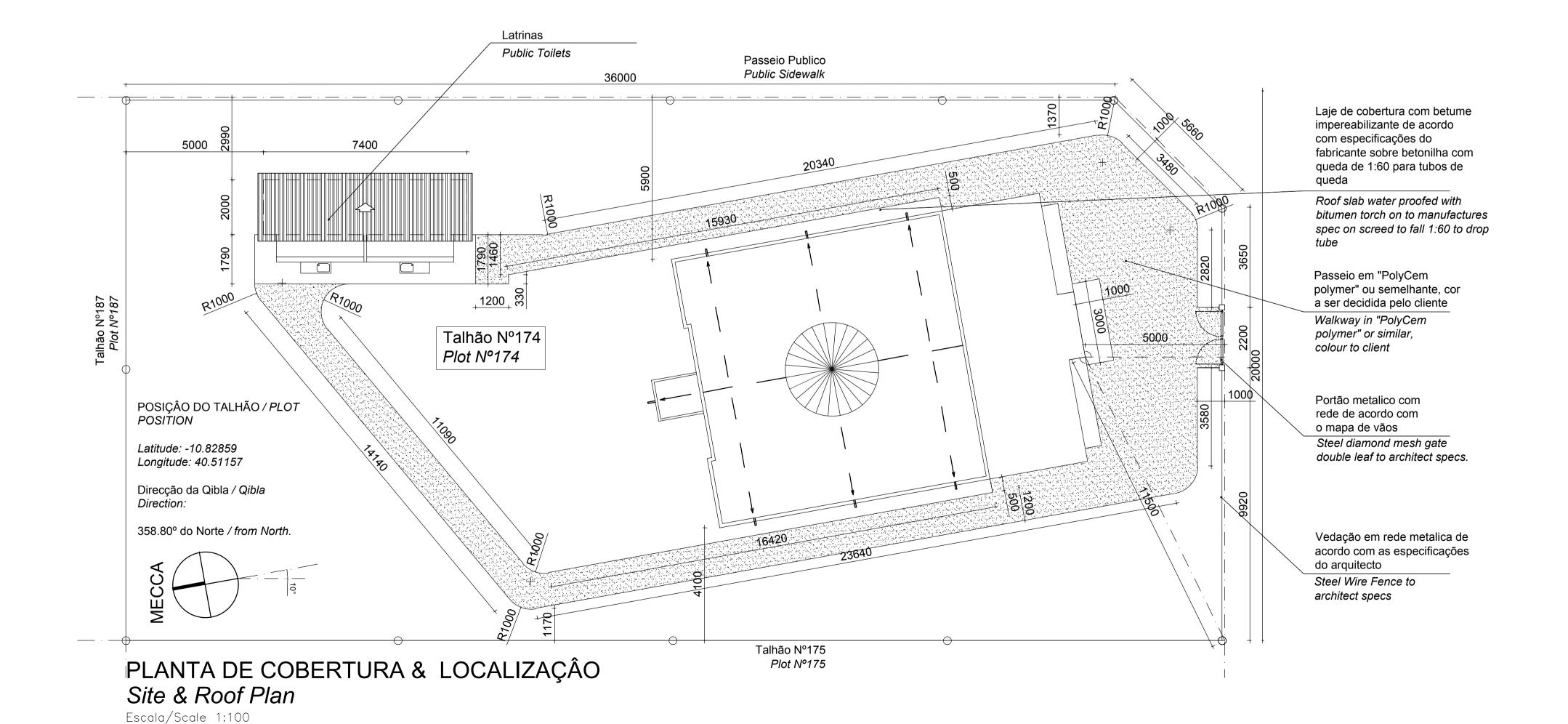
LAYOUT DA MEQUITA TIPO B FOLHA 1 DE 3

MOSQUE TYPE B - LAYOUT SHEET 1 OF 3

NOVEMBER 2015 AS SHOWN ORIGINAL DWG SIZE A1 C00290-00-AR-DAL-0140-001

EA-MZ-CI0100-WOR-E04-00022-01







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STRUCTURAL

EA-MZ-CI0100-WOR-E05-00021-01 EA-MZ-CI0100-WOR-E05-00022-01 EA-MZ-CI0100-WOR-E05-00023-01 EA-MZ-CI0100-WOR-E05-00024-01

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02 EA-MZ-CI0100-WOR-E05-01431-03 ELECTRICAL

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	NAME	SIGNATURE	DATE
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DESIGNER :	AP	Aw Jula	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			
	0		





PROJECT

AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

MEQUITAS TIPO B - PLANTA DE LOCALIZAÇÃO E COBERTURA

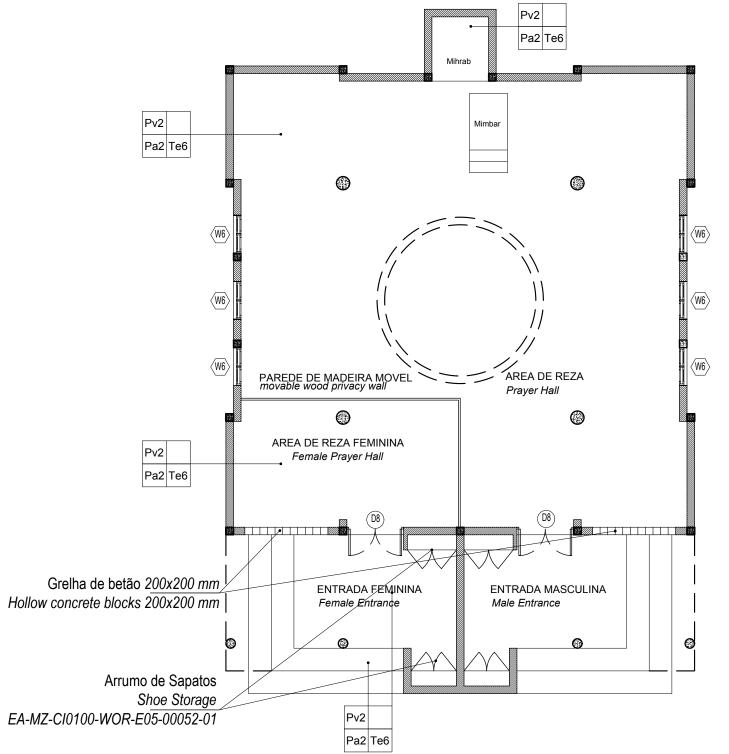
MOSQUES TYPE B - ROOF & SITE PLANS

NOVEMBER 2015

SCALE
AS SHOWN
ORIGINAL DWG SIZE A1
DRAWING NUMBER

C00290-00-AR-DAL-0131-002

EA-MZ-CI0100-WOR-E04-00020-01



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STRUCTURAL

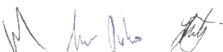
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WATER

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02 EA-MZ-CI0100-WOR-E05-01431-03

ELECTRICAL

EA-MZ-CI0100-WOR-E02-00101-01



ACABAMENTOS / Finishings

PAVIMENTOS / Pavements

Pv2 -Pv2 -Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

TECTOS / Ceilings

Te6 - Laje em betão armado rebocada e pintada com tinta PVA Concrete slab ceiling, plastered and PVA Painted

PAREDES / Walls

Pa2 - Pintura com tinta esmalte de cor até 1.50m de altura (lambril) e tinta plástica sobre reboco liso até o tecto Colour enamel paint until 1.50m height wainscoting PVA paint on plain plaster to ceiling height

COBERTURA / Roofs

Co2 - Laje de cobertura com betume impereabilizante de acordo com especificações do fabricante sobre betonilha com queda de 1:60 para tubos de queda

Roof slab water proofed with bitumen torch on to manufactures spec on screed to fall 1:60 to drop tube

PINTURA / Painting

- Para especificações da pintura consultar documento em anexo.
- For all painting specifications refer to document in annex. EA-MZ-CI0000-WOR-E04-00031-01

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С	18/09/15	ММ	AP	ISSUED FOR SQUAD CHECK
D	01/10/15	ММ	AP	ISSUED FOR CLIENT REVIEW
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CLIENT





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MESQUITA TIPO A - PLANTA DE ACABAMENTOS E VÃO

MOSQUE TYPE A - FINISHING & WINDOW/DOOR KEY PLAN

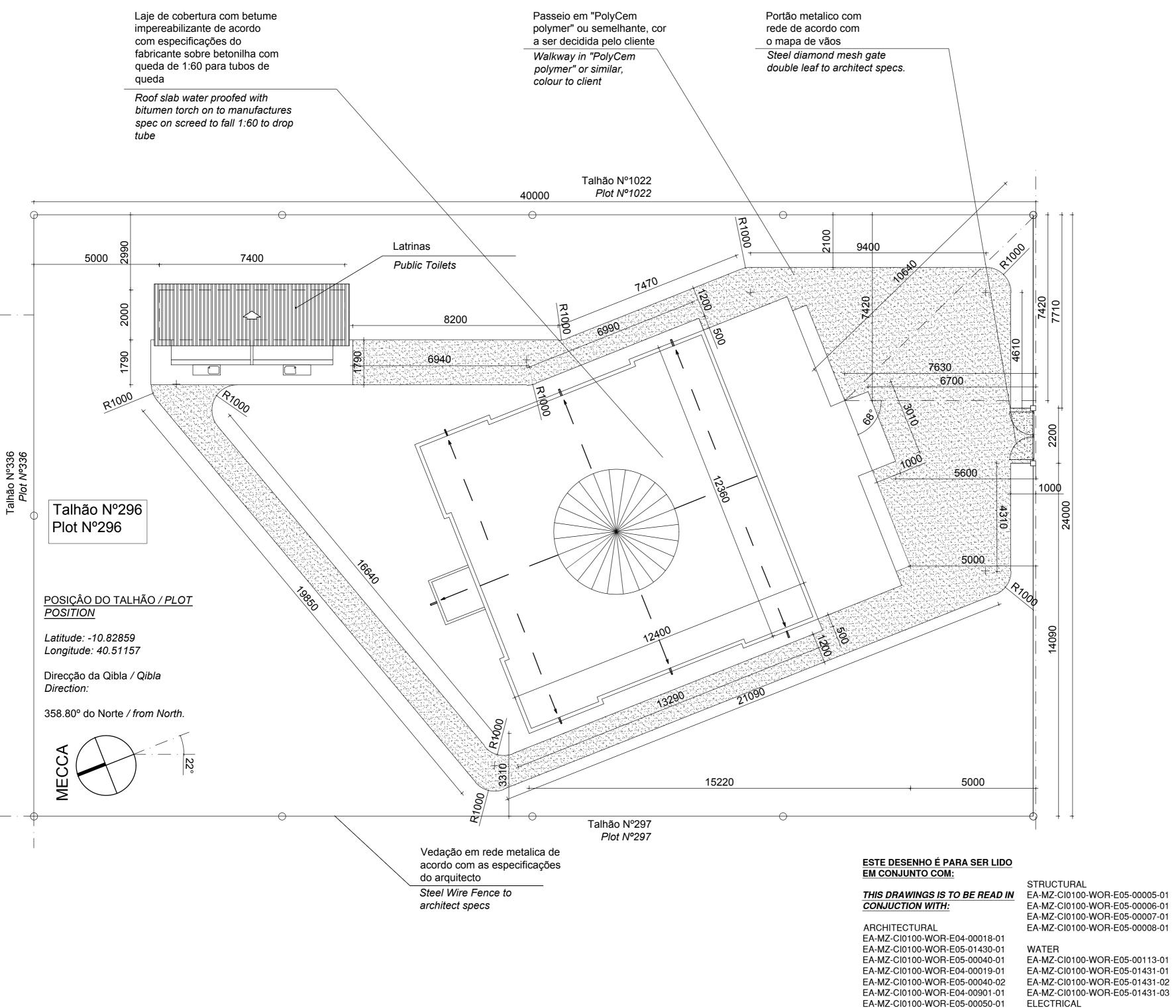
SCALE A3@ 1:100

C00290-00-AR-DRD-0146-001

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DESIGNER:	AP	Aw Jula	
PROJECT ENG MANAGER	L PADAYACHEE	Jety-	
LOCAL PR ENG :			
CLIENT:			





PROJECT AMA₁ RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA MESQUITA TIPO A PLANTA DE IMPLANTAÇÃO

MOSQUE TYPE A LAYOUT SITE PLAN

SCALE AS SHOWN
ORIGINAL DWG SIZE A2

EA-MZ-CI0100-WOR-E02-00101-01

EA-MZ-CI0100-WOR-E05-00052-01

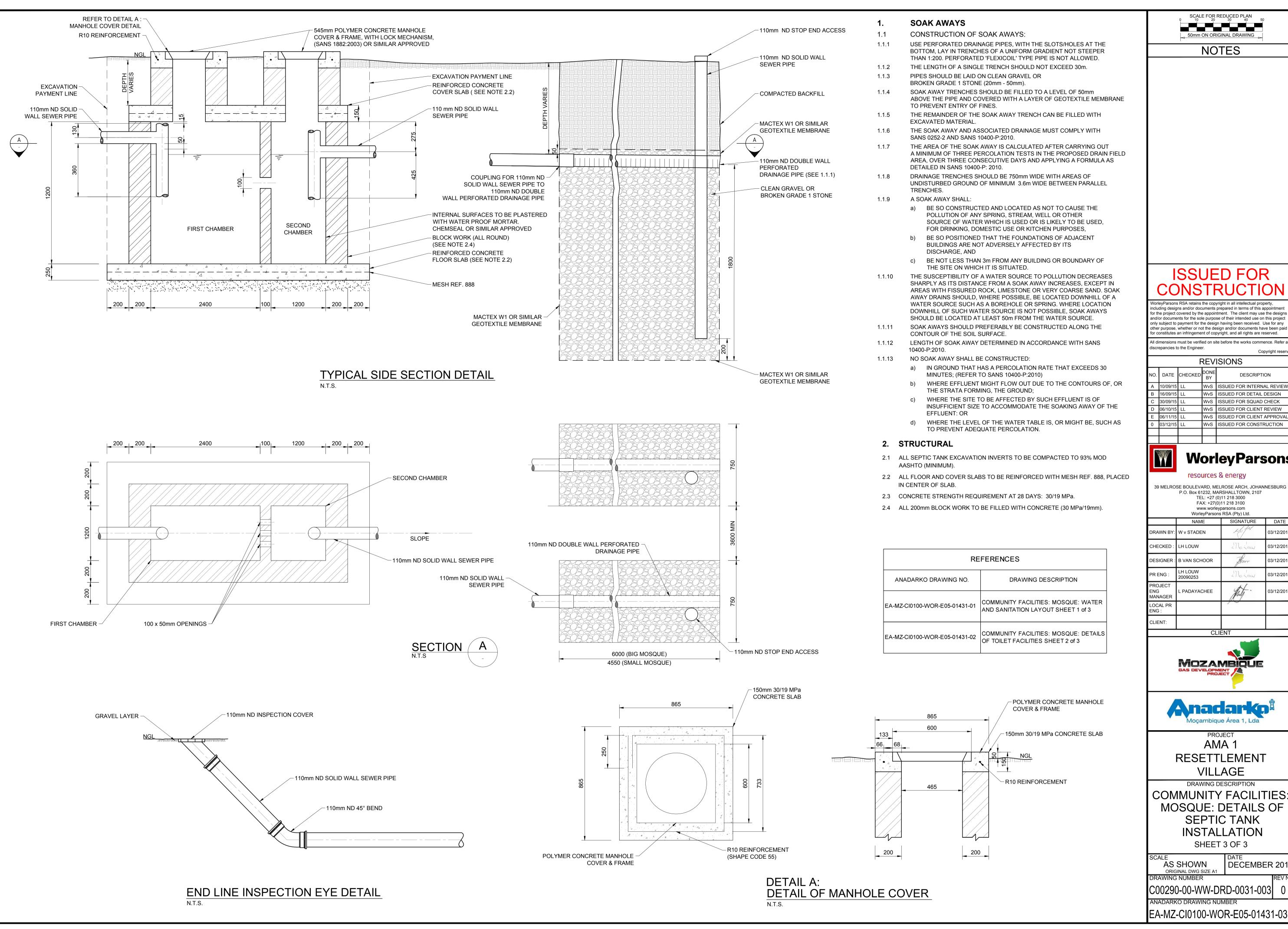
DATE NOV 2015

DRAWING NUMBER

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SCALE FOR REDUCED PLAN **NOTES**

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D	06/10/15	LL	WvS	ISSUED FOR CLIENT REVIEW	
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DESIGNER :	B VAN SCHOOR	Jover	03/12/201
PR ENG :	LH LOUW 20090253	216. Louw	03/12/201
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/201
LOCAL PR ENG :)	
CLIENT:			



CLIENT

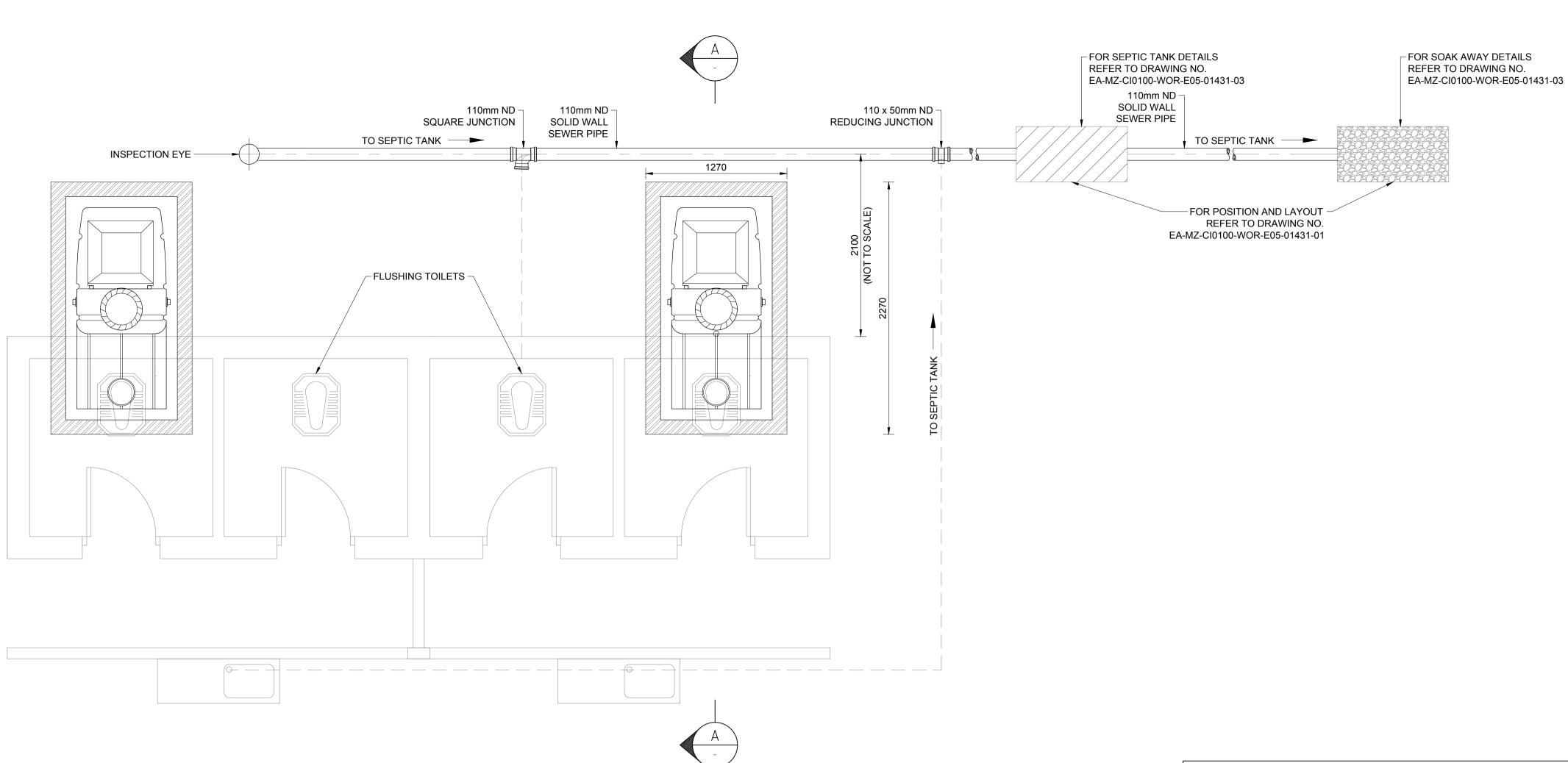


AMA 1 RESETTLEMENT **VILLAGE**

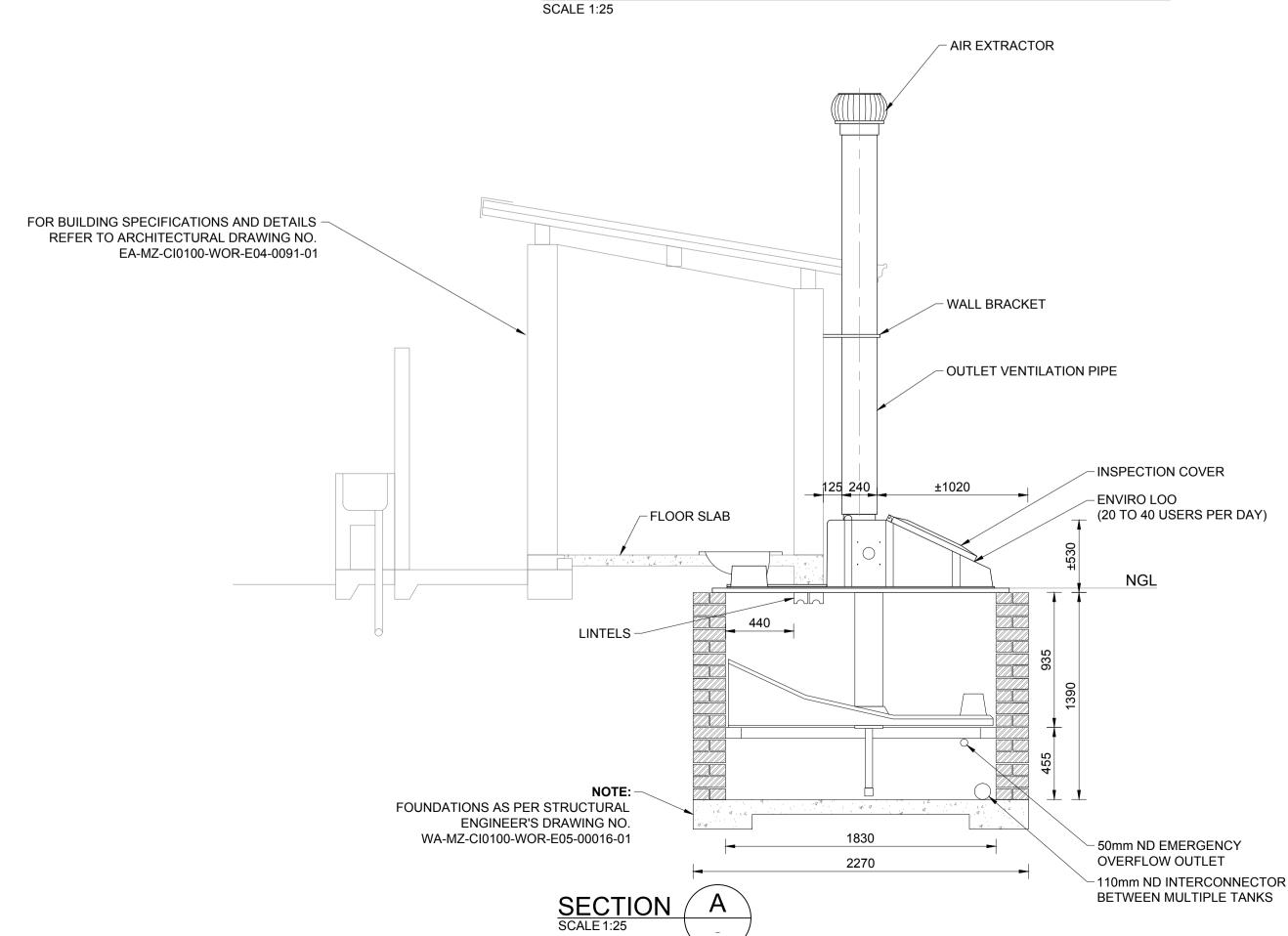
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SHEET 3 OF 3

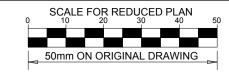
SCALE AS SHOWN ORIGINAL DWG SIZE A1	DECEMBER	201
DRAWING NUMBER		REV N
C00290-00-WW-DR	D-0031-003	0
VVIVDVDKU DDV/VIVIC VILIV	IDED	



TYPICAL FLOOR PLAN: ENVIRO LOO (SCHEMATIC)
--



REFERENCES				
ANADARKO DRAWING NO.	DRAWING DESCRIPTION			
EA-MZ-CI0100-WOR-E05-01431-01	COMMUNITY FACILITIES: MOSQUE: WATER AND SANITATION LAYOUT SHEET 1 of 3			
EA-MZ-CI0100-WOR-E05-01431-03	COMMUNITY FACILITIES: MOSQUE: DETAILS OF SEPTIC TANK INSTALLATION SHEET 3 of 3			



- ENVIRO LOO SUITABLE FOR INDUSTRIAL USE CAPACITY PER ENVIRO LOO, 20 TO 40 USERS PER DAY.
- ENVIRO LOO TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

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В	16/09/15	LL	CS	ISSUED FOR DETAIL DESIGN				
С	30/09/15	LL	WvS	ISSUED FOR SQUAD CHECK				
D	06/10/15	LL	WvS	ISSUED FOR CLIENT REVIEW				
Е	06/11/15	LL	WvS	ISSUED FOR CLIENT APPORVAL				
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CHECKED:	L LOUW	216. Louw	03/12/2015				
DESIGNER:	L LOUW	276. Law	03/12/2015				
PR ENG:	L LOUW 20090253	2.16. Law	03/12/2015				
PROJECT ENG MANAGER:	L PADAYACHEE	July.	03/12/2015				
LOCAL PR ENG:							
CLIENT:							



CLIENT



AMA 1 RESETTLEMENT **VILLAGE**

COMMUNITY FACILITIES MOSQUE: **DETAILS OF TOILET FACILITIES**

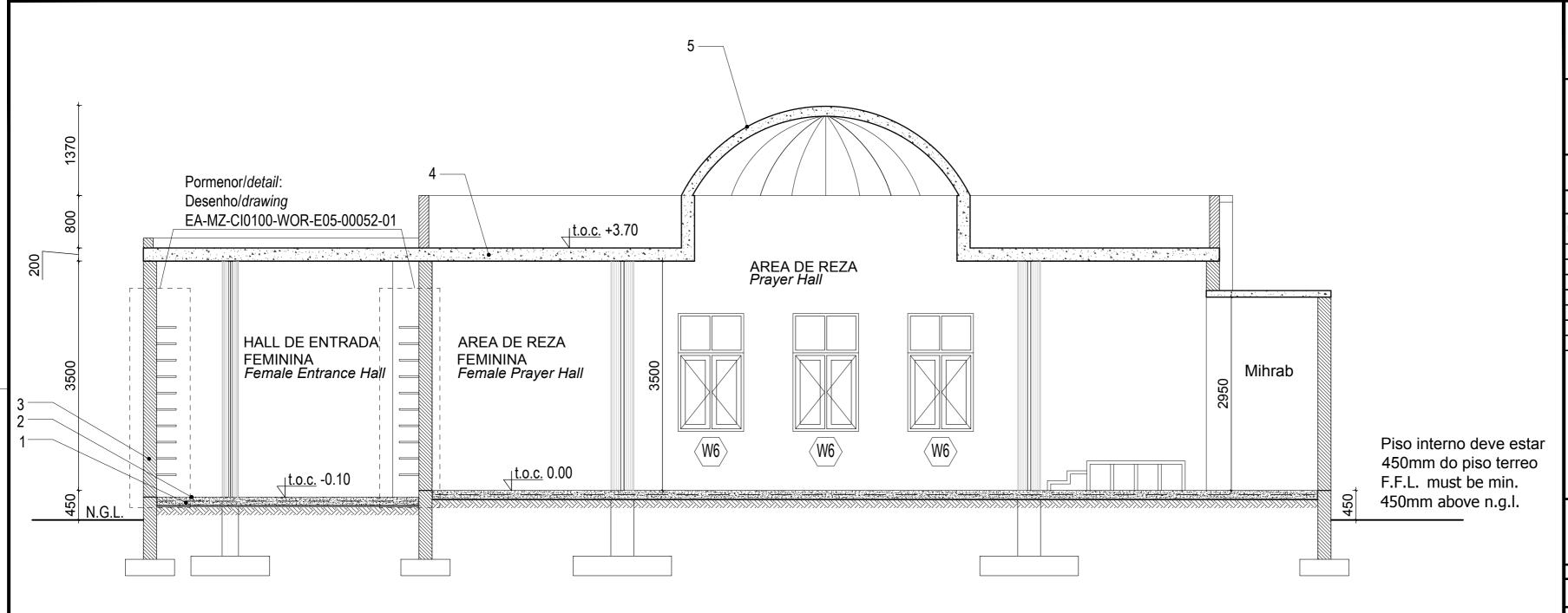
DRAWING DESCRIPTION

SHEET 2 OF 3

SCALE	DATE
AS SHOWN	DECEMBER 2
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DRAWING NUMBER	RE

C00290-00-WW-DRD-0031-002 0 ANADARKO DRAWING NUMBER

EZ-MZ-CI0100-WOR-E05-01431-02



Corte A-A Section A-A

Escala/Scale 1:50

Legenda Key

1_Laje de pavimento em betão

Concrete slab

2_Acabamento do pavimento em cimento queimado

Concrete floor to have power float finish

3_Alvenaria em blocos vazados com espessura de 200mm

Walls in hollow block 200mm wide

4_Laje de cobertura

Roof slab

5 Cúpula em betão armado

Reinforced Concrete dome

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ARCHITECTURAL

EA-MZ-Cl0100-WOR-E04-00018-01 EA-MZ-CI0100-WOR-E05-01430-01 EA-MZ-CI0100-WOR-E05-00040-01 EA-MZ-CI0100-WOR-E04-00019-01 EA-MZ-CI0100-WOR-E05-00040-02 EA-MZ-CI0100-WOR-E04-00901-01 EA-MZ-CI0100-WOR-E05-00050-01

STRUCTURAL

EA-MZ-CI0100-WOR-E05-00005-01 EA-MZ-CI0100-WOR-E05-00006-01 EA-MZ-CI0100-WOR-E05-00007-01 EA-MZ-CI0100-WOR-E05-00008-01

EA-MZ-CI0100-WOR-E05-00052-01

WATER

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02 EA-MZ-CI0100-WOR-E05-01431-03 **ELECTRICAL**

EA-MZ-CI0100-WOR-E02-00101-01

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В	12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN				
С	12/08/15	MM	AP	ISSUED FOR SQUAD CHECK				
D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW				
Ε	16/11/15	MM	AP	ISSUED CLIENT APPROVAL				
0	25/11/15	MM	AP	ISSUED FOR CONSTRUCTION				



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	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Aw John	
CHECKED:	ММ	N	
DESIGNER :	AP	In John	
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			



CLIENT



PROJECT

AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA MESQUITA TIPO A FOLHA 3 DE 3

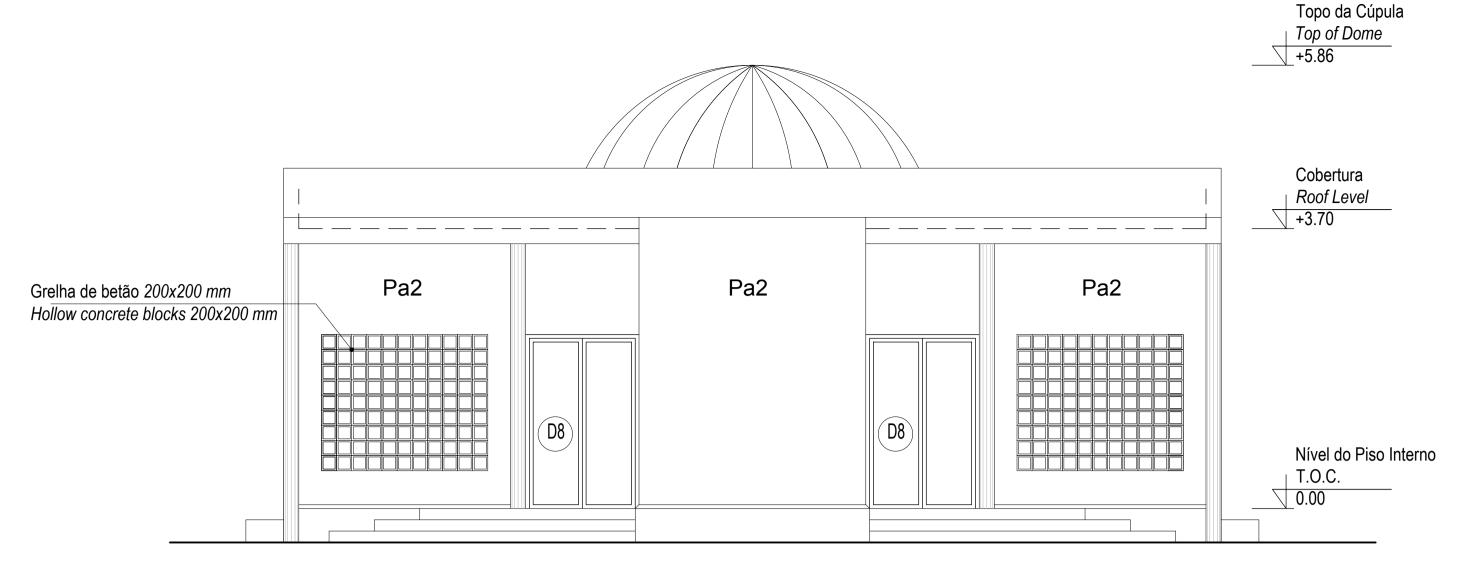
MOSQUE TYPE A - LAYOUT SHEET 3 OF 3

SCALE NOV 2015 AS SHOWN ORIGINAL DWG SIZE A2 DRAWING NUMBER

C00290-00-AR-DAL-0131-004

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E05-01430-03

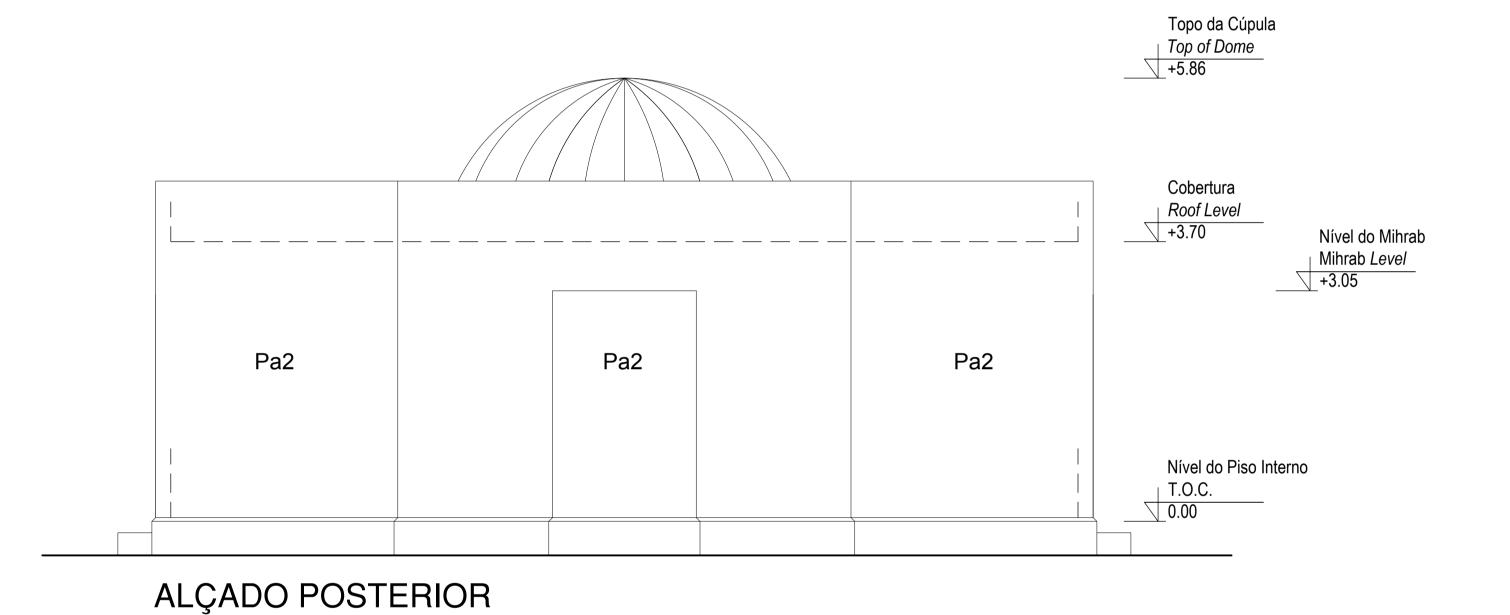


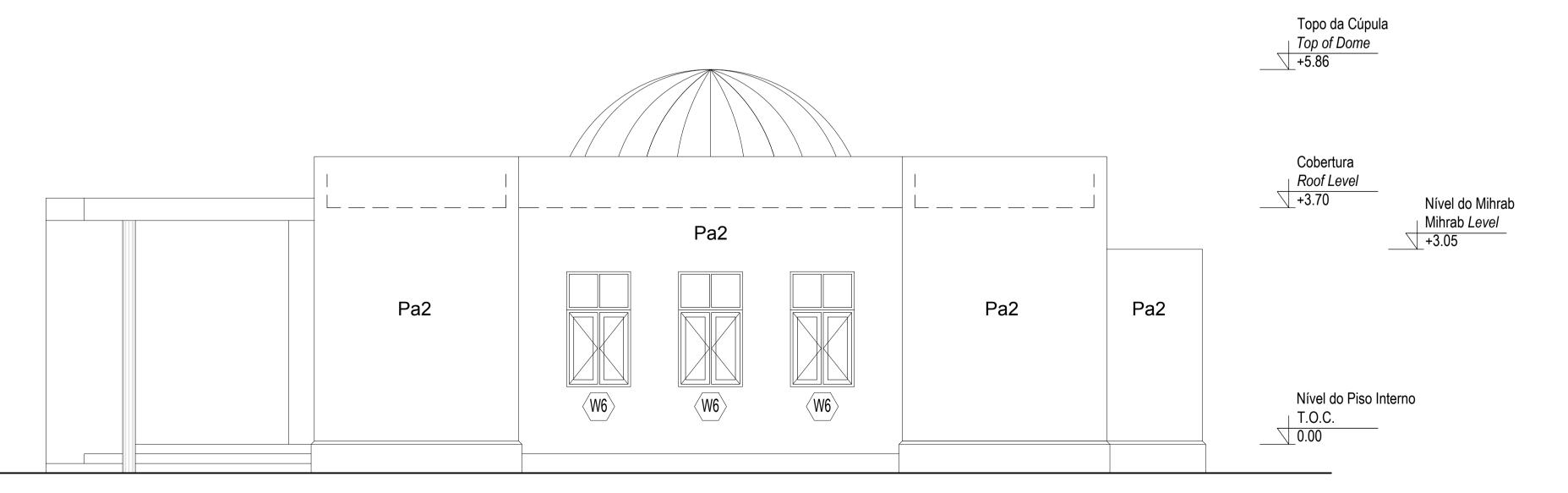
ALÇADO FRONTAL Front Elevation

Escala/ Scale 1:100

Back Elevation

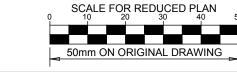
Escala/ Scale 1:50





ALÇADO LATERAL Side Elevation

Escala/ Scale 1:50



NOTES

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ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00018-01 EA-MZ-CI0100-WOR-E05-01430-01

EA-MZ-CI0100-WOR-E05-00040-01 EA-MZ-CI0100-WOR-E04-00019-01 EA-MZ-CI0100-WOR-E05-00040-02 EA-MZ-CI0100-WOR-E04-00901-01

EA-MZ-CI0100-WOR-E05-00050-01 EA-MZ-CI0100-WOR-E05-00052-01

STRUCTURAL

EA-MZ-CI0100-WOR-E05-00005-01 EA-MZ-CI0100-WOR-E05-00006-01 EA-MZ-CI0100-WOR-E05-00007-01

EA-MZ-CI0100-WOR-E05-00008-01

WATER EA-MZ-CI0100-WOR-E05-00113-01

EA-MZ-CI0100-WOR-E05-01431-02 EA-MZ-CI0100-WOR-E05-01431-03 ELECTRICAL

EA-MZ-CI0100-WOR-E02-00101-01

EA-MZ-CI0100-WOR-E05-01431-01

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FAX: +27(0)11 218 3100
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4		arquitecto	S
	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Aw Julia	
CHECKED:	ММ	M	
DESIGNER:	AP	Aw Jula	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			
	CLU	ENIT	





AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

FOLHA 2 DE 3

LAYOUT DA MESQUITA TIPO A

MOSQUE TYPE A - LAYOUT SHEET 2 OF 3

AS SHOWN ORIGINAL DWG SIZE A1

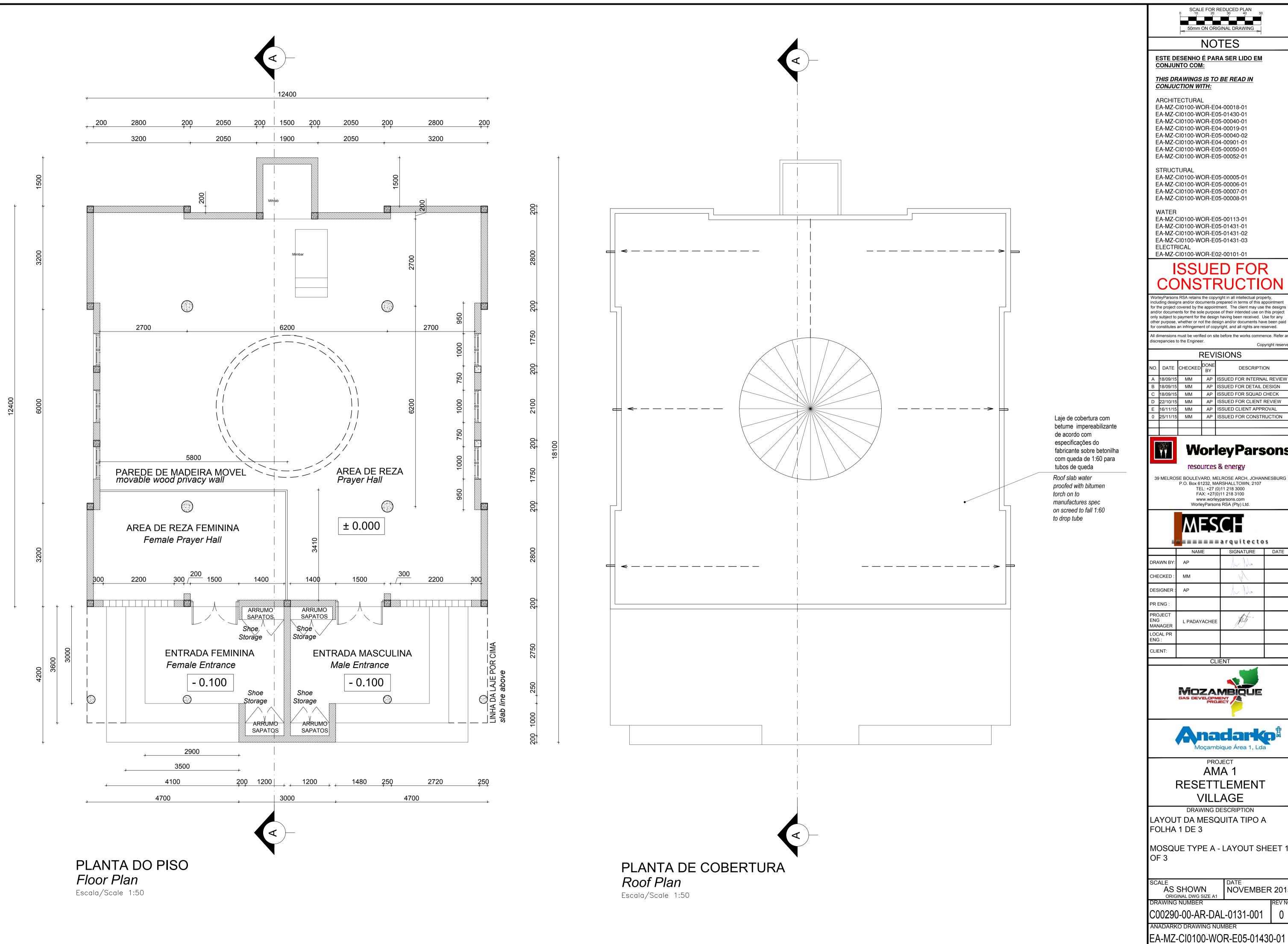
DRAWING NUMBER

C00290-00-AR-DAL-0131-003

DATE NOVEMBER 2015

REV NO

EA-MZ-CI0100-WOR-E05-01430-02





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ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00018-01

EA-MZ-CI0100-WOR-E05-01430-01 EA-MZ-CI0100-WOR-E05-00040-01 EA-MZ-CI0100-WOR-E04-00019-01

EA-MZ-CI0100-WOR-E04-00901-01 EA-MZ-CI0100-WOR-E05-00050-01 EA-MZ-CI0100-WOR-E05-00052-01

EA-MZ-CI0100-WOR-E05-00005-01 EA-MZ-CI0100-WOR-E05-00006-01 EA-MZ-CI0100-WOR-E05-00007-01

EA-MZ-CI0100-WOR-E05-00008-01

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02

ELECTRICAL EA-MZ-CI0100-WOR-E02-00101-01

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REVISIONS DESCRIPTION MM AP ISSUED FOR INTERNAL REVIEW MM AP ISSUED FOR DETAIL DESIGN MM AP ISSUED FOR SQUAD CHECK MM AP ISSUED FOR CLIENT REVIEW MM AP ISSUED CLIENT APPROVAL MM AP ISSUED FOR CONSTRUCTION



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NAME SIGNATURE DATE DRAWN BY: AP DESIGNER: AP PADAYACHEE CLIENT





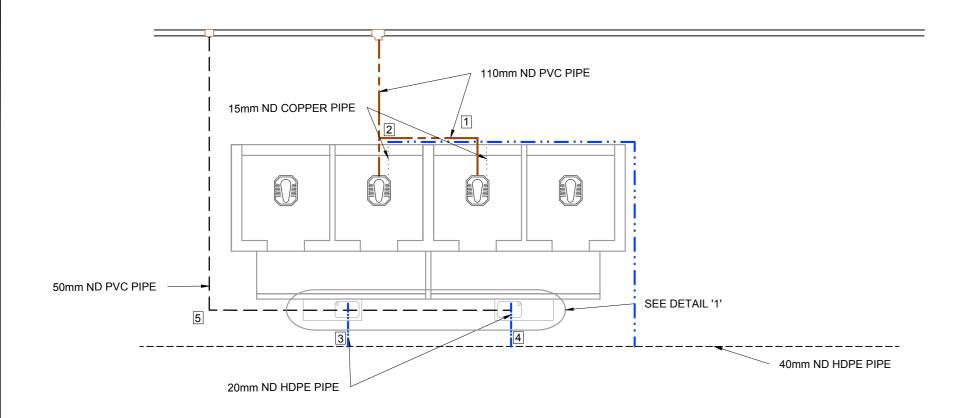
PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

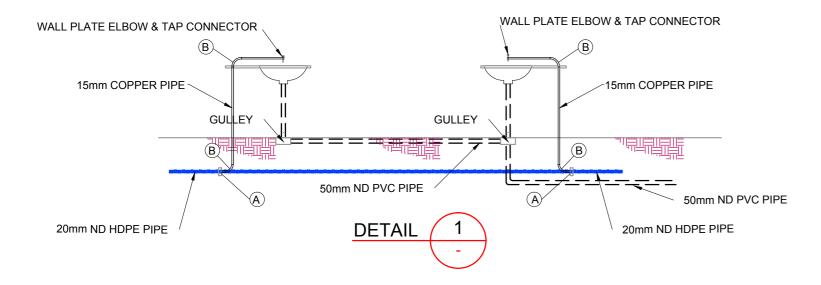
LAYOUT DA MESQUITA TIPO A FOLHA 1 DE 3

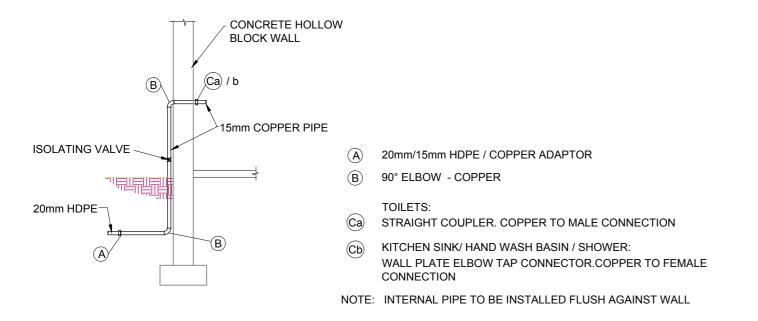
MOSQUE TYPE A - LAYOUT SHEET 1

AS SHOWN
ORIGINAL DWG SIZE A1 NOVEMBER 2015 C00290-00-AR-DAL-0131-001



PLAN - MOSQUE TOILETS 1:50





No	DESCRIPTION	UNIT	QUANTIT
1	110x50mm - 87.5° VENTHORN BEND	No.	1
	50mm VENT COWL	No.	1
	110 - 87.5° PLAIN BEND	No.	1
	110 ND PVC PIPE	m	2m
2	110x50mm - 87.5° VENTHORN BEND	No.	1
	50mm VENT COWL	No.	1
	110 - 87.5° PLAIN BEND	No.	1
	110mm - SINGLE 87.5° PLAIN JUNCTION	No.	1
	110 ND PVC PIPE	m	2m
3	S-TRAP	No.	1
	50mm ND PVC PIPE	m	8m
	DRAIN GULLEY COMPLETE	No.	1
4	S-TRAP	No.	1
	50mm ND PVC PIPE	m	4m
	DRAIN GULLEY COMPLETE	No.	1
5	50 - 87.5° PLAIN BEND	No.	1

COMMUNITY FACILITIES - ADMIN. CENTRE INTERNAL DRAINAGE CONNECTIONS

	COMMUNITY FACILITIES - COMMUNITY CENTRE WATER S	SUPPLY						
	ADMIN. BUILDING							
No	DESCRIPTION	UNIT	QUANTITY					
(A)	20mm/15mm HDPE / COPPER ADAPTOR	No.	4					
B	90° ELBOW - COPPER	90° ELBOW - COPPER No. 8						
Ca	TOILETS:							
	STRAIGHT COUPLER. COPPER TO MALE CONN.	No.	2					
Ср	KITCHEN SINK/ HAND WASH BASIN / SHOWER:							
	WALL PLATE ELBOW TAP CONNECTOR.Cu TO FEM. CONN.	No.	2					
	15mm COPPER PIPE	m	8m					
	20mm ND HDPE PIPE	m	10m					

NOTES

REFERENCE DRAWINGS:

BIG MOSQUE/SMALL MOSQUE C00290-00-WW-DRD-0031-001/002

LEGEND:

— – – 110mm ND PVC PIPE 15mm ND COPPER PIPE

— — — 50mm ND PVC PIPE

-··- 20mm ND HDPE PIPE

---- 40mm ND HDPE PIPE

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Α	29/10/15		AR	ISSUED FOR INTERNAL REVIEW			
В	17/10/15		AR	ISSUED FOR DETAIL DESIGN			
С	18/10/15		AR	ISSUED FOR SQUAD CHECK			
D	23/10/15		AR	ISSUED FOR CLIENT REVIEW			
Е	25/11/15		CT	ISSUED FOR CLIENT APPROVAL			
Λ	08/12/15		CT	ISSUED FOR CONSTRUCTION			

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	NAME	SIGNATURE	DATE			
DRAWN BY:	A. RAJAH		29/10/2015			
CHECKED: L. PADAYACHEE			29/10/2015			
DESIGNER: L. PADAYACHEE			29/10/2015			
PR ENG:	L. PADAYACHEE		29/10/2015			
PROJECT ENG L. PADAYACHE MANAGER:			29/10/2015			
LOCAL PR ENG:						
CLIENT:						





AMA 1

RESETTLEMENT VILLAGE DRAWING DESCRIPTION

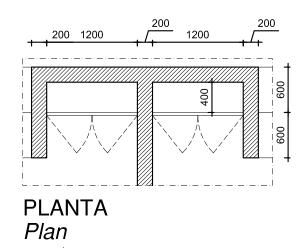
COMMUNITY FACILITIES MOSQUES **TOILETS INTERNAL RETICULATIONS**

NOVEMBER 2015 ORIGINAL DWG SIZE A1
DRAWING NUMBER C00290-00-PL-DRD-0008-001

EZ-MZ-CI0100-WOR-E05-00113-01

TYPICAL WATER SUPPLY DETAIL AT BUILDINGS

NTS



ESCALA/Scale 1:50

WOOD FRAME AND IRONMONGERY TO MANUFACTURERS SPECS SEMI SOLID SLATTED TIMBER DOOR TO BE SOLID WOOD SHELVING TO MANUFACTURERS SPECS FROM SWARTLAND OR SIMILAR 4 ALÇADO FRONTAL **CORTE** Front Elevation Section

ESCALA/Scale 1:50

In like the

ESCALA/Scale 1:50

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В	21/07/15	ММ	AP	ISSUED FOR DETAIL DESIGN			
С	08/09/15	ММ	AP	ISSUED FOR SQUAD CHECK			
D	20/10/15	ММ	AP	ISSUED FOR CLIENT REVIEW			
E	05/11/15	ММ	AP	ISSUED CLIENT APPROVAL			
0	25/11/15	ММ	AP	ISSUED FOR CONSTRUCTION			



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CLIENT





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MESQUITA - PORMENOR DE **GUARDA SAPATOS**

MOSQUE - SHOES STORAGE DETAIL

A3@ 1:50

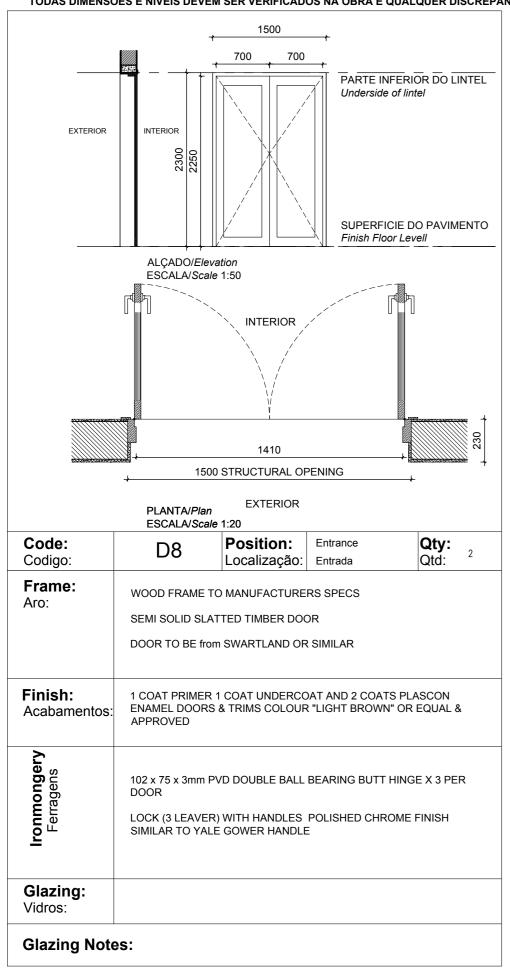
NOV 2015

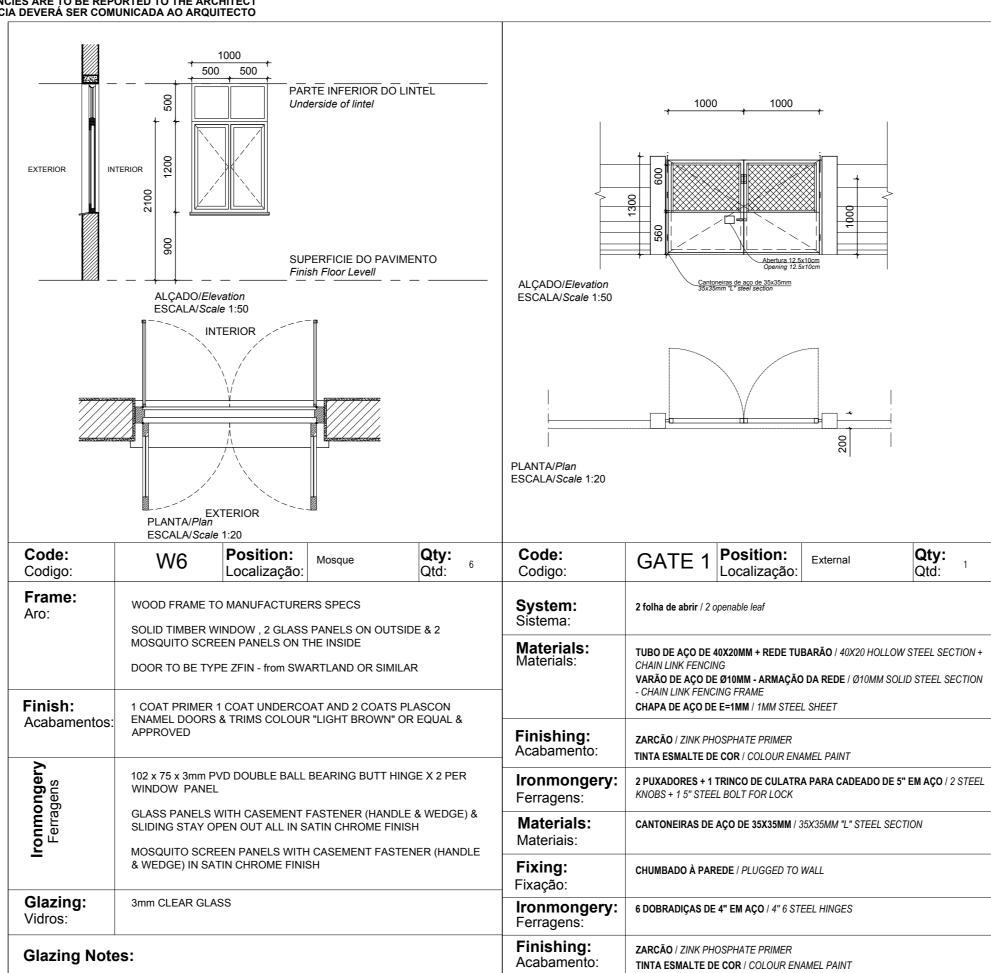
DRAWING NUMBER: C00290-00-AR-DEL-0015-001

EA-MZ-CI0100-WOR-E05-00052-01

WINDOWS & DOOR /GATE SCHEDULE/ Mapa de vãos: Janelas /Portas/Portão

ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED/VERIFIED ON SITE AND ANY DISCREPENCIES ARE TO BE REPORTED TO THE ARCHITECT TODAS DIMENSÕES E NÍVEIS DEVEM SER VERIFICADOS NA OBRA E QUALQUER DISCREPÂNCIA DEVERÁ SER COMUNICADA AO ARQUITECTO





NOTES:

- ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT WOOD QUALITY & APPROVED BY CLIENT
- 2. ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
- 3. ALL OPENINGS SIZE TO BE CONFIRMED ON SITE BEFORE MANUFACTURING
- SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- REFER TO WINDOW & DOOR SCHEDULE KEY PLAN

CONSTRUCTION

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В	12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN
С	12/08/15	MM	AP	ISSUED FOR SQUAD CHECK
D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW
Е	16/11/15	MM	AP	ISSUED CLIENT APPROVAL
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	NAME	SIGNATURE	DATE	
DRAWN BY:	AP	Au John		
CHECKED:	ММ	W		
DESIGNER :	AP	Aw John		
PROJECT ENG MANAGER	L PADAYACHEE	July.		
LOCAL PR ENG :				
CLIENT:				





PROJECT AMA₁

RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MESQUITA TIPO B MAPA DE VÃOS 1

MOSQUE TYPE B WINDOW & DOOR SCHEDULE 1

AS SHOWN ORIGINAL DWG SIZE A2 DRAWING NUMBER

NOV 2015

C00290-00-AR-DRD-0145-002

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E05-00041-01

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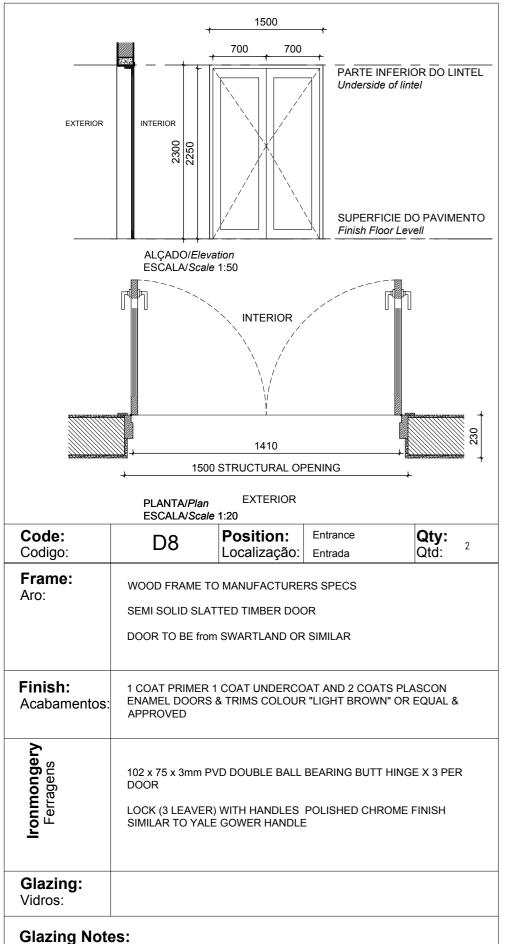
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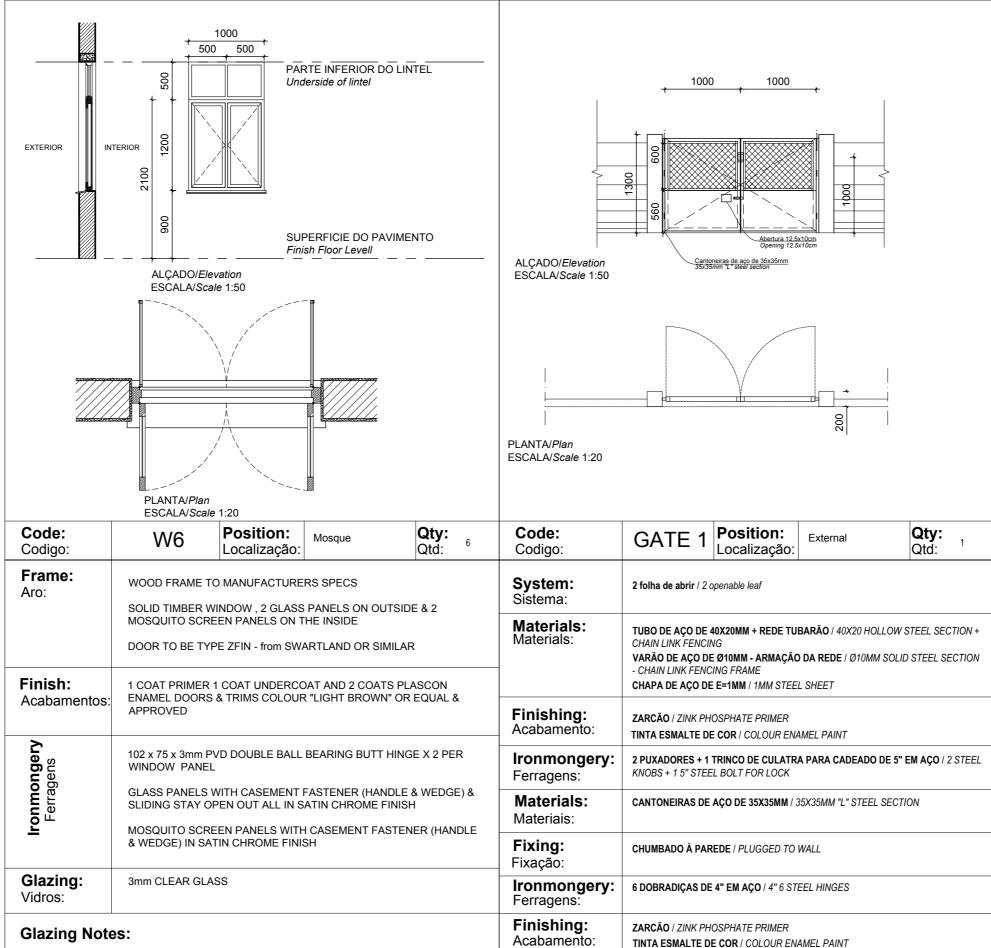
ARCHITECTURAL

EA-MZ-CI0100-WOR-E04-00020-01 EA-MZ-CI0100-WOR-E04-00022-01 EA-MZ-CI0100-WOR-E05-00041-01 EA-MZ-CI0100-WOR-E04-00023-01 EA-MZ-CI0100-WOR-E05-00041-02 EA-MZ-CI0100-WOR-E04-00901-01 EA-MZ-CI0100-WOR-E05-00050-01

WINDOWS, DOOR & GATE SCHEDULE/ Mapa de vãos: Janelas /Portas/Portão

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NOTES:

- 3. ALL OPENINGS SIZE TO BE CONFIRMED ON SITE
- SCHEDULE KEY PLAN

- 1. ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT WOOD QUALITY & APPROVED BY CLIENT
- 2. ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
- BEFORE MANUFACTURING
- 4. SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- 5. REFER TO WINDOW & DOOR

discrepancies to the Engineer.

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REVISIONS					
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MM	AP	ISSUED FOR DETAIL DESIGN			
MM	AP	ISSUED FOR SQUAD CHECK			
MM	AP	ISSUED FOR CLIENT REVIEW			

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MM

NO. DATE

A 12/08/1

B 12/08/1

C 12/08/1

D 01/10/1

E 16/11/1

0 25/11/1

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AP ISSUED CLIENT APPROVAL

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AP

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	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Au John	
CHECKED:	MM	W	
DESIGNER :	AP	he lake	
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			

CLIENT



PROJECT AMA₁

RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MESQUITA TIPO A MAPA DE VÃOS 1

MOSQUE TYPE A WINDOW & DOOR SCHEDULE 1

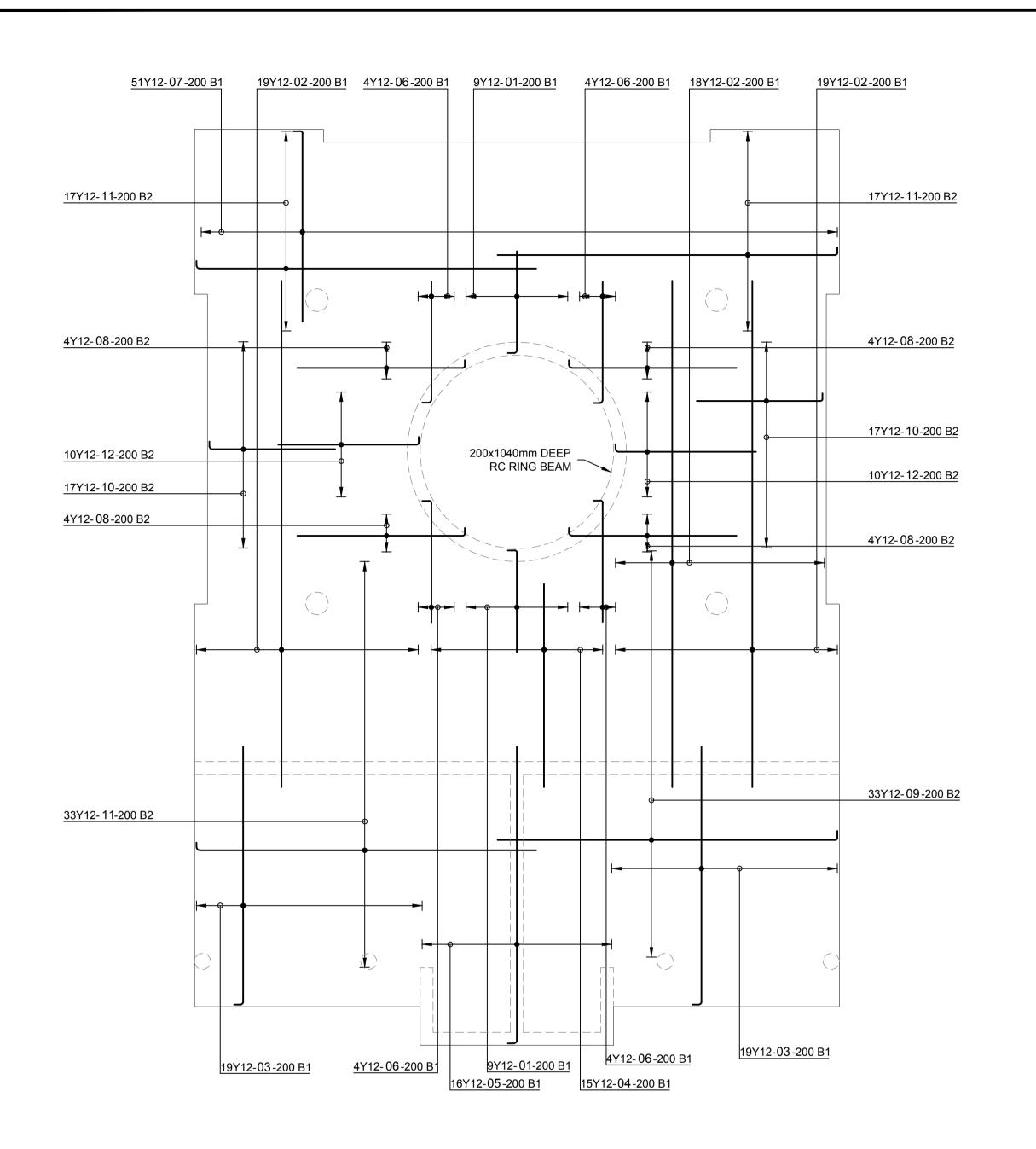
AS SHOWN ORIGINAL DWG SIZE A2 NOV 2015

0

DRAWING NUMBER C00290-00-AR-DRD-0145-001

ANADARKO DRAWING NUMBER

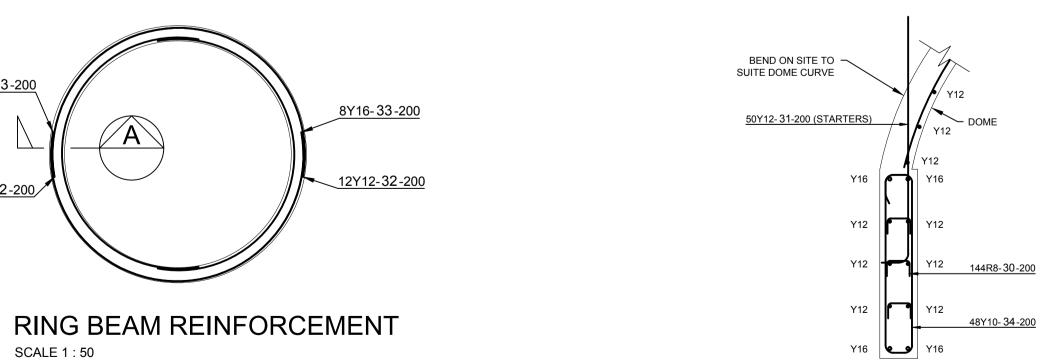
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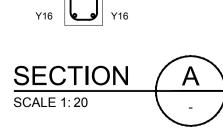


BOTTOM REINFORCEMENT SCALE 1:50

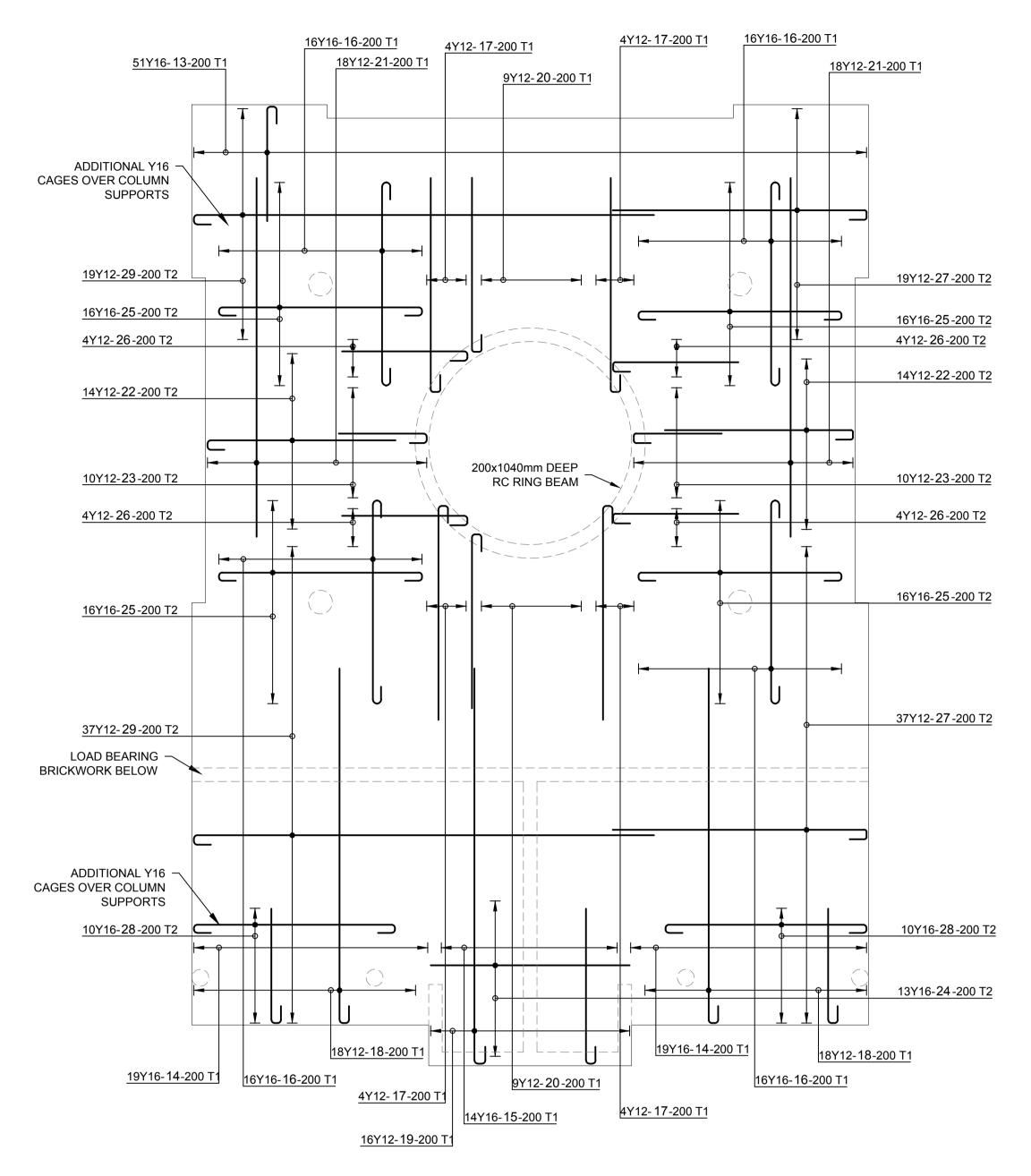
8Y16-33-200

12Y12-32-200/



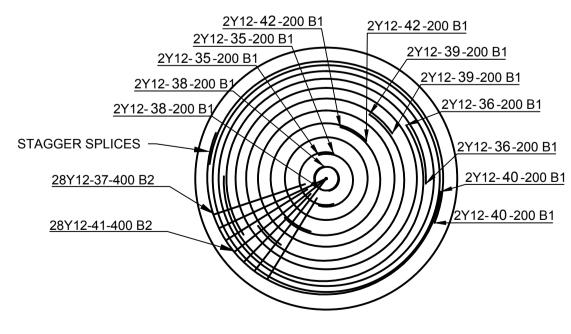


48Y10-34-200



TOP REINFORCEMENT

SCALE 1:50



DOME REINFORCEMENT

SCALE 1:50

NOTES

REFER TO STRUCTURAL GENERAL NOTES EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING

EA-MZ-CI0100-WOR-E04-00022-01

REFER TO FOUNDATION LAYOUT DRAWING EA-MZ-CI0100-WOR-E05-00021-01

REFER TO SLAB LAYOUT REINFORCEMENT

EA-MZ-CI0100-WOR-E05-00022-01

REFER TO FOUNDATION REINFORCEMENT EA-MZ-CI0100-WOR-E05-00023-01

REFER TO BENDING SCHEDULES 30 & 31 ON DRAWING EA-MZ-CI0100-WOR-E05-00064-01 & DRAWING EA-MZ-CI0100-WOR-E05-00065-01

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	В	21/09/15	TS	NR	ISSUED FOR DETAIL DESIGN		
I	O	21/09/15	TS	NR	ISSUED FOR SQUAD CHECK		
I	О	28/09/15	TS	NR	ISSUED FOR CLIENT REVIEW		
I	Е	17/11/15	TS	NR	ISSUED FOR CLIENT APPROVAL		
I	0	03/12/15	TS	NR	ISSUED FOR CONSTRUCTION		
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	WorleyParsons RSA (Pty) Ltd.					
	NAME	SIGNATURE	DATE			
DRAWN BY:	N ROBINSON	Mabinson	03/12/15			
CHECKED:	T SNYDERS	Snyder	03/12/15			
DESIGNER:	T SNYDERS	Bryde	03/12/15			
PR ENG :	I ROBINSON	Dia	03/12/15			
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15			
LOCAL PR ENG:						
CLIENT:						



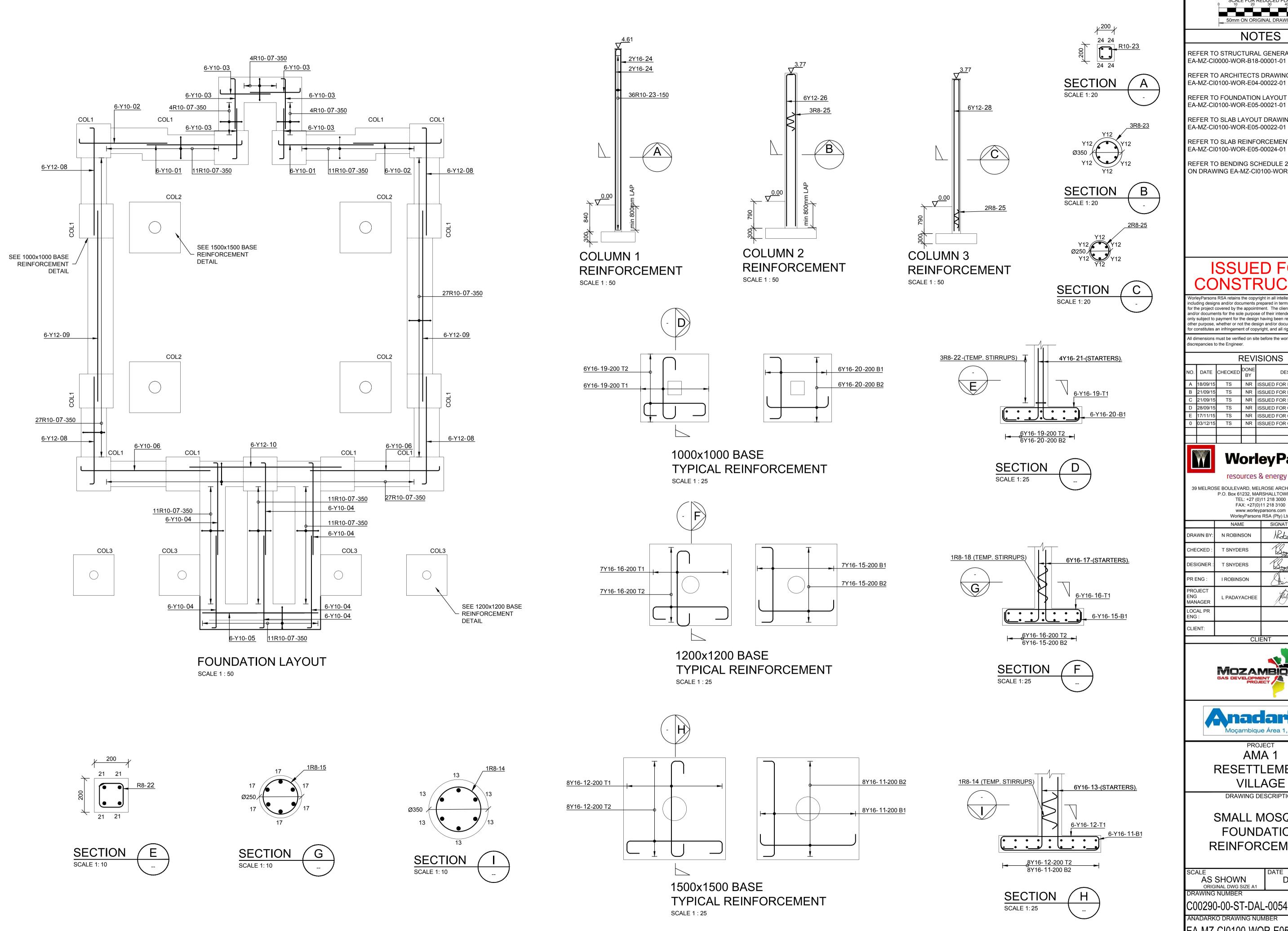


AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

SMALL MOSQUE SLAB REINFORCEMENT

SCALE	DATE	
AS SHOWN	DEC 20 ²	15
ORIGINAL DWG SIZE A1		
DRAWING NUMBER		REV N
C00290-00-ST-DAL		0
ANADARKO DRAWING NUM	IBER	
EA-MZ-CI0100-WO	R-E05-0002 ⁴	1-01





REFER TO STRUCTURAL GENERAL NOTES EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING EA-MZ-CI0100-WOR-E04-00022-01

REFER TO FOUNDATION LAYOUT DRAWING

REFER TO SLAB LAYOUT DRAWING

REFER TO SLAB REINFORCEMENT DRAWING EA-MZ-CI0100-WOR-E05-00024-01

REFER TO BENDING SCHEDULE 28 & 29

ON DRAWING EA-MZ-CI0100-WOR-E05-00064-01

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В	21/09/15	TS	NR	ISSUED FOR DETAIL DESIGN		
С	21/09/15	TS	NR	ISSUED FOR SQUAD CHECK		
D	28/09/15	TS	NR	ISSUED FOR CLIENT REVIEW		
Е	17/11/15	TS	NR	ISSUED FOR CLIENT APPROVAL		
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CHECKED:	T SNYDERS	Snyder	03/12/15		
DESIGNER:	T SNYDERS	Snyder	03/12/15		
PR ENG :	I ROBINSON	Dia	03/12/15		
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15		
LOCAL PR ENG:					
CLIENT:					





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

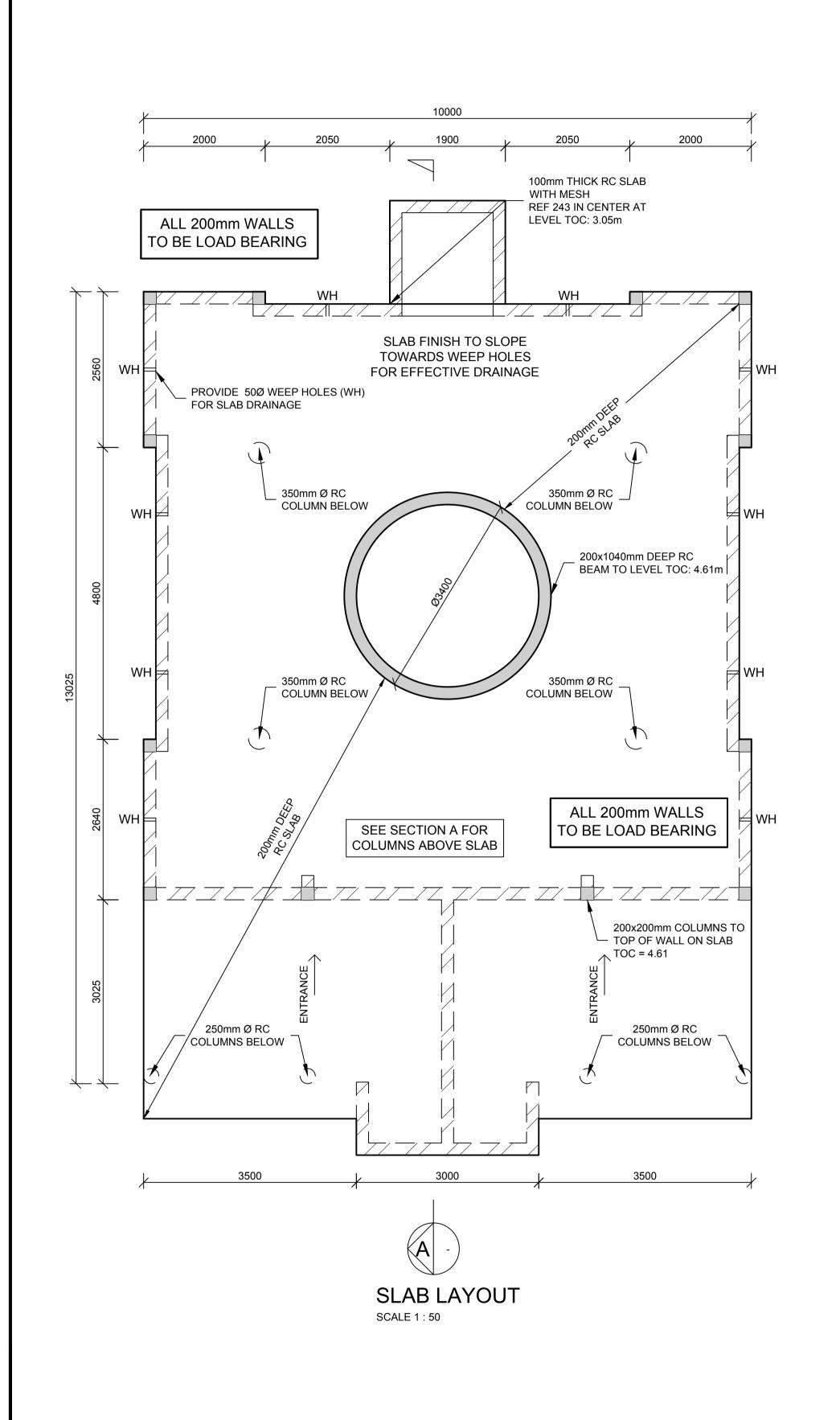
DRAWING DESCRIPTION

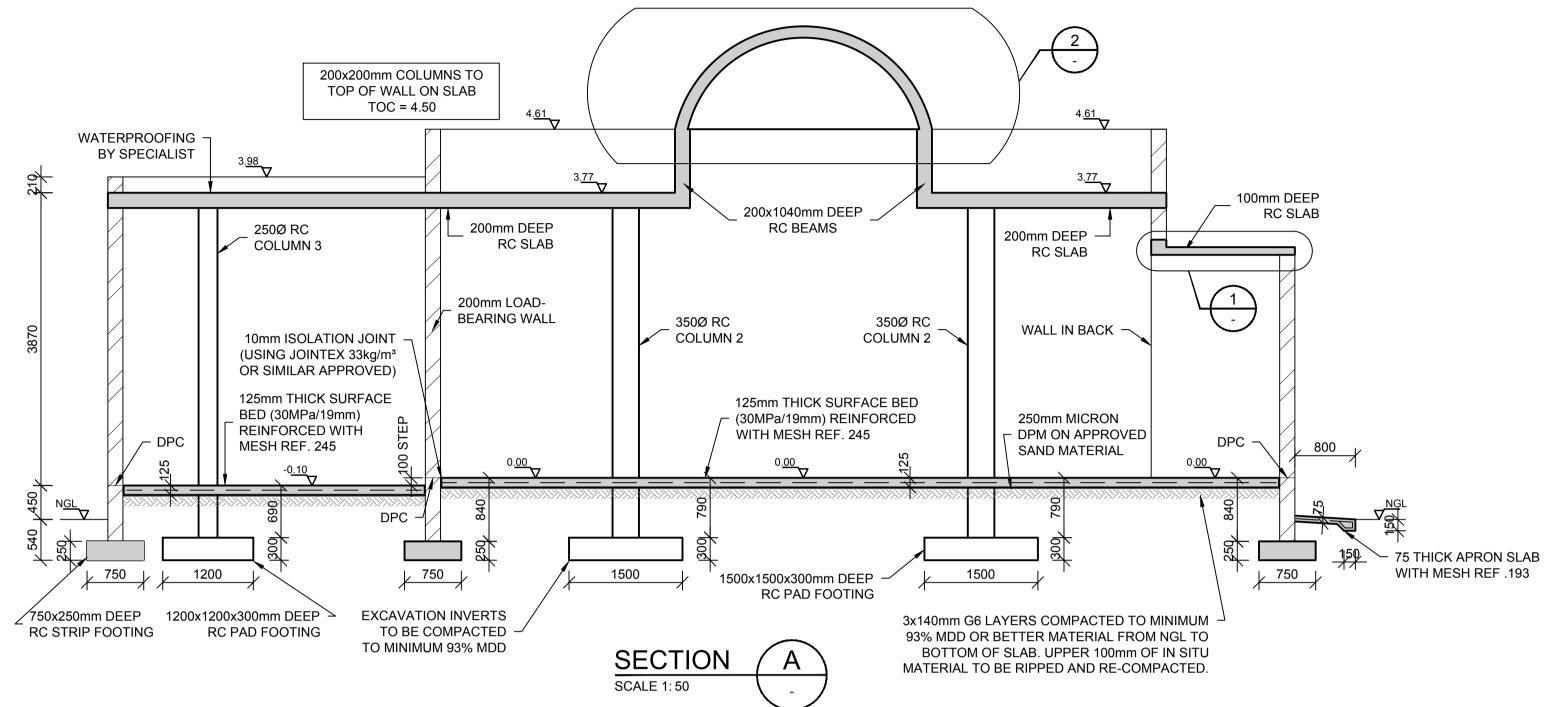
REINFORCEMENT

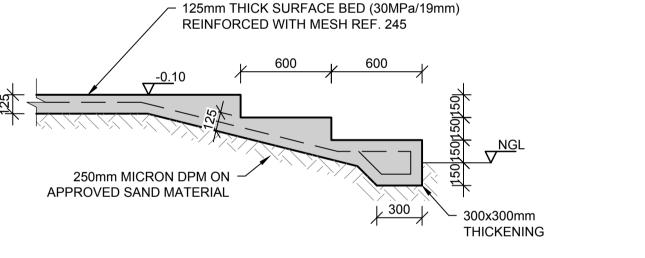
SMALL MOSQUE **FOUNDATION**

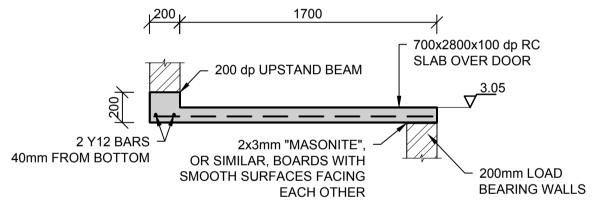
AS SHOWN ORIGINAL DWG SIZE A1	DEC 20 ²	
DRAWING NUMBER	0054 004	REV N

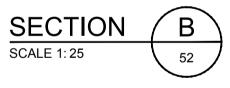
C00290-00-ST-DAL-0054-001 0 EA-MZ-CI0100-WOR-E05-00023-01



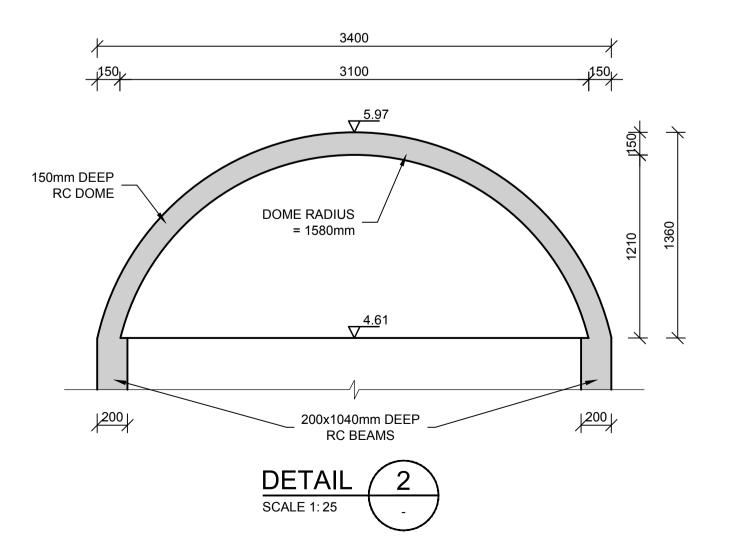


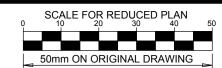












REFER TO STRUCTURAL GENERAL NOTES EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING EA-MZ-CI0100-WOR-E04-00022-01

REFER TO FOUNDATIONS LAYOUT DRAWING

EA-MZ-CI0100-WOR-E05-00021-01

REFER TO FOUNDATION REINFORCEMENT EA-MZ-CI0100-WOR-E05-00023-01

REFER TO SLAB REINFORCEMENT DRAWING EA-MZ-CI0100-WOR-E05-00024-01

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	O	21/09/15	TS	NR	ISSUED FOR SQUAD CHECK
	D	28/09/15	TS	NR	ISSUED FOR CLIENT REVIEW
	ш	17/11/15	TS	NR	ISSUED FOR CLIENT APPROVAL
	0	03/12/15	TS	NR	ISSUED FOR CONSTRUCTION
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FAX: +27(0)11 218 3100
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	NAME	SIGNATURE	DATE
DRAWN BY:	N ROBINSON	Robinson	03/12/15
CHECKED:	T SNYDERS	Single	03/12/15
DESIGNER:	T SNYDERS	Bryde	03/12/15
PR ENG :	I ROBINSON	Dia	03/12/15
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15
LOCAL PR ENG :			
CLIENT:			



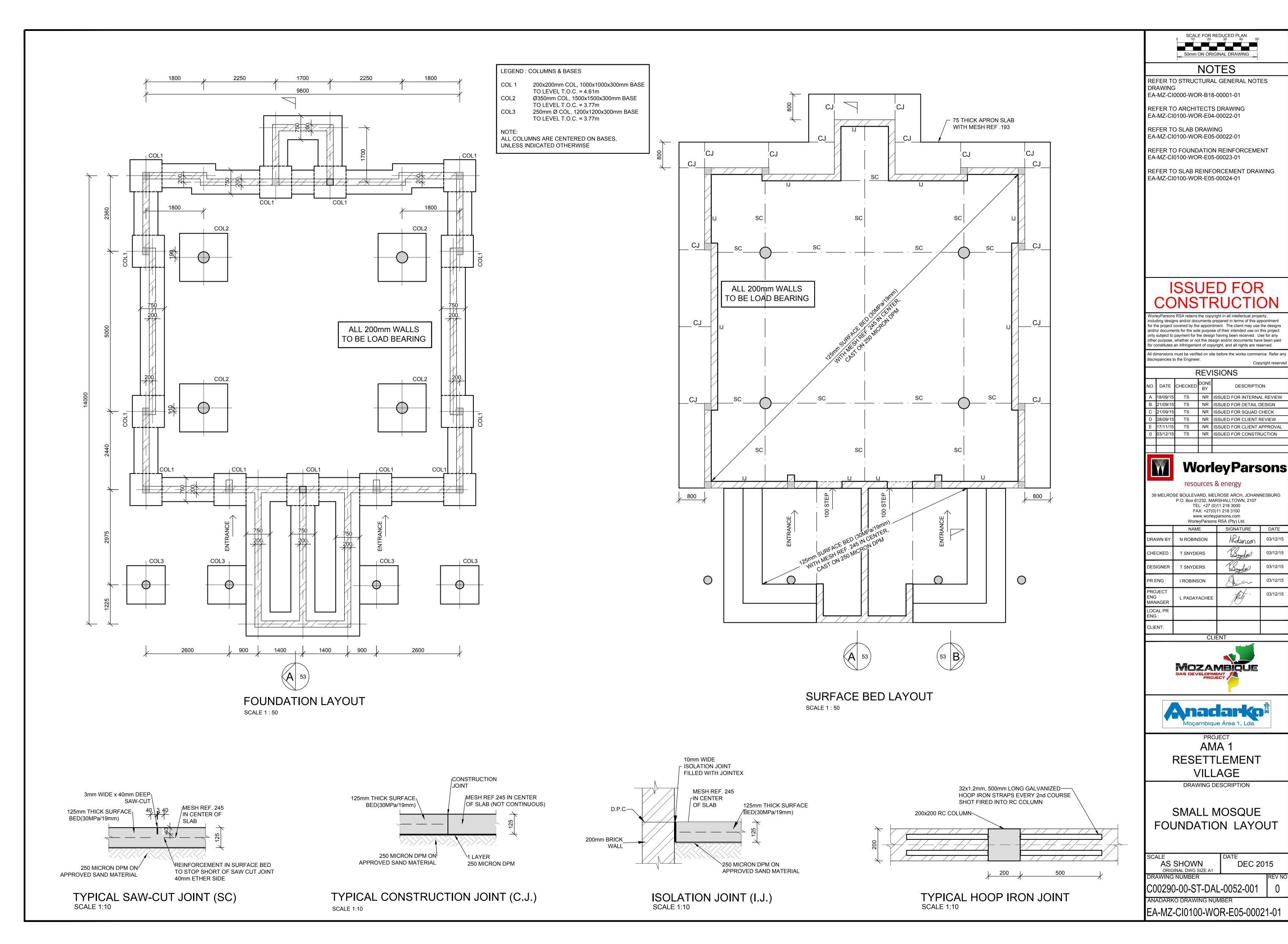


PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

SMALL MOSQUE SLAB LAYOUT

SCALE	DATE	
AS SHOWN	DEC 201	15
ORIGINAL DWG SIZE A1		
DRAWING NUMBER		REV N
C00290-00-ST-DAL	-0053-001	0
ANADARKO DRAWING NUM	IBER	
EA-MZ-CI0100-WO	R-E05-00022	2-01



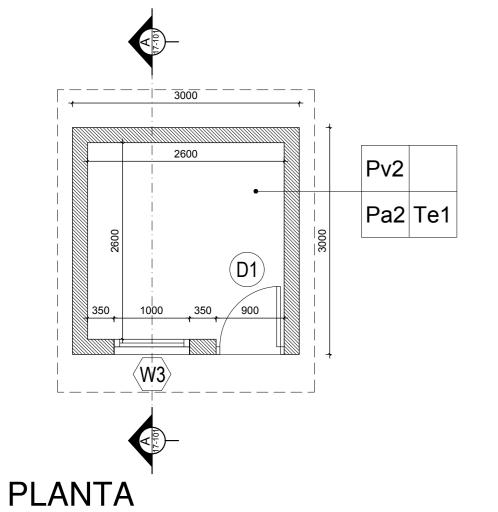


Mozambique Gas Development Resettlement Plan Annex I: Construction drawings Rev. 1 Rev Date: 27-May-16





12. MULTIPURPOSE BUILDING



Planta

ESCALA/Scale 1:50

, 200

PLANTA DE COBERTURA Planta de Cobertura

ESCALA/Scale 1:50

Co1 Co₁ Nivel da Cobertura/ Ridge Level +3.70 Beiral / Eaves Pa1 Nivel Piso Interno / T.O.C. ±0.00 ALÇADO PRINCIPAL ALÇADO POSTERIOR Front Elevation Back Elevation ESCALA/Scale 1:50 ESCALA/Scale 1:50 Nivel da Cobertura/ Ridge ∖ Level Co₁ +3.70

Beiral / Eaves Pa2 Pa1 for detail/para pormenor: drawing/desenho EA-MZ-CI0100-WOR-E05-00049-00 Nivel Piso Interno / T.O.C. ±0.00 ALÇADO LATERAL CORTE AA Side Elevation Section AA ESCALA/Scale 1:50

ESCALA/Scale 1:50

ACABAMENTOS Finishings

PAVIMENTOS / Pavements

Pv2 -Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

PAREDES / Walls

Pa1 - Pintura com tinta plástica para exterior de cor, sobre reboco

Colour external PVA paint on plain plaster Pa2 - Pintura com tinta esmalte de cor até 1.50m de altura (lambril) e tinta plástica sobre reboco liso até o tecto

Colour enamel paint until 1.50m height wainscoating PVA paint on plain plaster to ceiling height

Co1 -Chapas metálicas esmaltadas com perfil IBR Metallic enameled sheets with IBR profile

Te1 - Tecto falso em placas de gesso cartonado pintadas a tinta

ESTE DESENHO É PARA SER LIDO EM **CONJUNTO COM:**

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ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00029-01 EA-MZ-CI0100-WOR-E05-00030-01

STRUCTURAL EA-MZ-CI0100-WOR-E05-00038-01

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D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW						
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	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Aw Jula	
CHECKED:	MM	M	
DESIGNER :	AP	Aw Jula	
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			





AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

CEMITÉRIO - LAYOUT DO EDIFÍCIO MULTIFUNCIONAL

CEMETERY - MULTIPURPOSE BUILDING LAYOUT

AS SHOWN ORIGINAL DWG SIZE A2

NOV 2015

C00290-00-AR-DAL-0038-001

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E04-00028-01

LEGENDA Key

1_Laje de pavimento em betão

Concrete slab 2 _Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

3_Alvenaria em blocos vazados com espessura de 200mm

Walls in hollow block 200mm wide

4_Parede com reboco liso, pintada a tinta plástica

Wall with plain plaster and PVA painted

5_Lintel em betão armado

Concrete lintel

6 Viga de coroamento em betão armado

Concrete ring beam

7_Tecto falso em placas de gesso cartonado pintado a tinta plástica sob estrutura de madeira

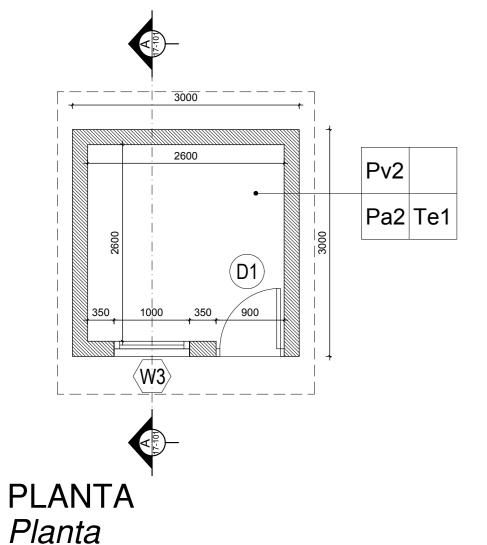
Ceiling in Gypsum board PVA painted under wooden structure

8_Cobertura em chapas metálicas esmaltadas com perfil IBR com isolamento Sisolation 405

Enameled metalic roof sheeting with IBR profile on graded SA pine battens with sisalation 405 roof underlay fixed to prefabricated roof

9 Cumeeira em chapa esmaltada

Enameled sheet ridge cap



ESCALA/Scale 1:50

Pa1

ALÇADO LATERAL

Side Elevation

ESCALA/Scale 1:50

, 200

PLANTA DE COBERTURA Planta de Cobertura

Pa2

ESCALA/Scale 1:50

for detail/para pormenor:

drawing/desenho EA-MZ-CI0100-WOR-E05-00049-00

CORTE AA

Section AA

ESCALA/Scale 1:50

Co1 Co₁ Nivel da Cobertura/ Ridge Level +3.70 Beiral / Eaves Pa1 Nivel Piso Interno / **₹** 7.0.C. ±0.00 ALÇADO PRINCIPAL ALÇADO POSTERIOR Front Elevation Back Elevation ESCALA/Scale 1:50 ESCALA/Scale 1:50 Nivel da Cobertura/ Ridge ∖ Level Co₁ +3.70

Beiral / Eaves

Nivel Piso Interno /

T.O.C. ±0.00

ACABAMENTOS Finishings

PAVIMENTOS / Pavements

Pv2 -Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

PAREDES / Walls

Pa1 - Pintura com tinta plástica para exterior de cor, sobre reboco

Colour external PVA paint on plain plaster Pa2 - Pintura com tinta esmalte de cor até 1.50m de altura (lambril) e tinta plástica sobre reboco liso até o tecto

Colour enamel paint until 1.50m height wainscoating PVA paint on plain plaster to ceiling height

COBERTURA / Roofs

Co1 -Chapas metálicas esmaltadas com perfil IBR Metallic enameled sheets with IBR profile

Te1 - Tecto falso em placas de gesso cartonado pintadas a tinta

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EA-MZ-CI0100-WOR-E05-00035-01

CONJUCTION WITH:

STRUCTURAL EA-MZ-CI0100-WOR-E05-00856-01 EA-MZ-CI0100-WOR-E04-00005-01

WATER

EA-MZ-CI0100-WOR-E05-00113-01 EA-MZ-CI0100-WOR-E05-01431-01 EA-MZ-CI0100-WOR-E05-01431-02 EA-MZ-CI0100-WOR-E05-01431-03

ELECTRICAL

EA-MZ-CI0100-WOR-E02-00107-01

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DRAWN BY: CHECKED ΑP DESIGNER **PROJECT** ENG L PADAYACHE MANAGER LOCAL PF CLIENT:







AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

PARAGEM DE AUTOCARRO -LAYOUT DO EDIFÍCIO MULTIFUNCIONAL

BUS STATION - MULTIPURPOSE BUILDING LAYOUT

AS SHOWN ORIGINAL DWG SIZE A2

NOV 2015

C00290-00-AR-DAL-0040-001

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E04-00027-01

LEGENDA Key

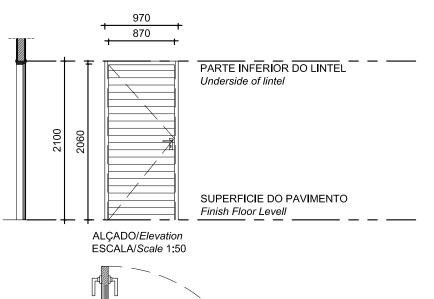
- 1_Laje de pavimento em betão
- Concrete slab
- 2 _Acabamento do pavimento em cimento queimado Concrete floor to have power float finish
- 3_Alvenaria em blocos vazados com espessura de 200mm
- Walls in hollow block 200mm wide
- 4_Parede com reboco liso, pintada a tinta plástica Wall with plain plaster and PVA painted
- 5_Lintel em betão armado
- Concrete lintel
- 6_Viga de coroamento em betão armado
- Concrete ring beam
- 7_Tecto falso em placas de gesso cartonado pintado a tinta plástica sob estrutura de madeira
- Ceiling in Gypsum board PVA painted under wooden structure
- 8_Cobertura em chapas metálicas esmaltadas com perfil IBR com isolamento Sisolation 405
- Enameled metalic roof sheeting with IBR profile on graded SA pine battens with sisalation 405 roof underlay fixed to prefabricated roof
- 9 Cumeeira em chapa esmaltada
- Enameled sheet ridge cap

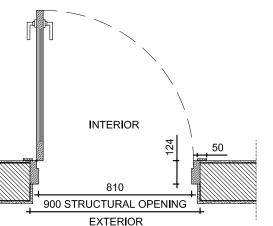






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Docition

Cozinha

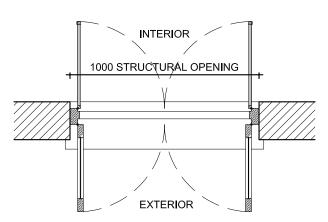
Otro

PLANTA/Plan ESCALA/Scale 1:20

Codo:

Glazing Notes:

1000 500 500 PARTE INFERIOR DO LINTEL Underside of lintel SUPERFICIE DO PAVIMENTO Finish Floor Levell ALÇADO/Elevation



Docition Quartos sala

Otv-

PLANTA/Plan ESCALA/Scale 1:20

ESCALA/Scale 1:50

Code: Codigo:	D1	Localização:	Sala External Doors	Qty: Qtd: 1	Code: Codigo:	W3	Localização:	cozinha	Qty: Qtd:	1
Frame: Aro:	SEMI SOLID SLA	TO MANUFACTURE ATTED TIMBER DOI TYPE PD60 - from S	OR	⁄ILAR	Frame: Aro:	SOLID TIMBER MOSQUITO SCF	TO MANUFACTURE WINDOW , 2 GLASS REEN PANELS ON T E FROM SWARTLAN	PANELS ON OUTHE INSIDE	TSIDE & 2	
Finish: Acabamentos:		R 1 COAT UNDERCO S & TRIMS COLOUR			Finish: Acabamentos:		R 1 COAT UNDERCC S & TRIMS COLOUR			&
Ironmongery Ferragens	DOOR LOCK (3 LEAVE	PVD DOUBLE BALL R) WITH HANDLES LE GOWER HANDLI	POLISHED CHROM		Ironmongery Ferragens	WINDOW PANE GLASS PANELS SLIDING STAY (MOSQUITO SCF	PVD DOUBLE BALL S WITH CASEMENT F OPEN OUT ALL IN S. REEN PANELS WITH ATIN CHROME FINIS	FASTENER (HANI ATIN CHROME FI I CASEMENT FAS	DLE & WEDG INISH	6E) &
Glazing: Vidros:					Glazing: Vidros:	3mm CLEAR GL	ASS			
					_	I .				

Glazing Notes:

Codo

NOTES:

- 1. ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT WOOD QUALITY & APPROVED BY CLIENT
- 2. ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
- ALL OPENINGS SIZE TO BE CONFIRMED ON SITE BEFORE MANUFACTURING
- 4. SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- REFER TO WINDOW & DOOR SCHEDULE KEY PLAN

ESTE DESENHO É PARA SER

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ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00705-01 EA-MZ-CI0100-WOR-E02-01400-01

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С	18/09/15	ММ	AP	ISSUED FOR SQUAD CHECK
D	01/10/15	ММ	AP	ISSUED FOR CLIENT REVIEW
E	13/11/15	ММ	AP	ISSUED CLIENT APPROVAL
0	25/11/15	MM	AP	ISSUED FOR CONSTRUCTION



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CLIENT





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

MERCADO - EDIFÍCIO MULTI. -MAPA DE VÃOS MARKET - MULTIPURPOSE **BUILDING - WINDOWS & DOORS** SCHEDULE

A3@ 1:50

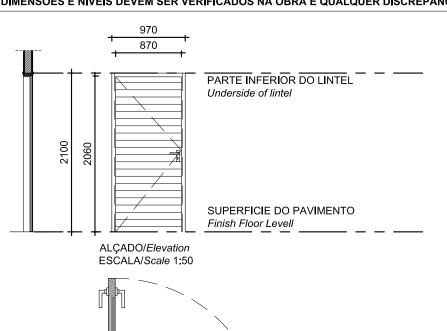
NOV 2015

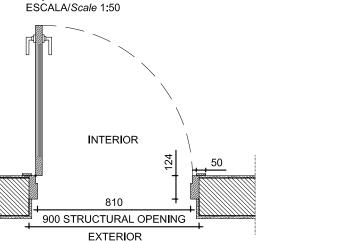
DRAWING NUMBER: C00290-00-AR-SCH-0014

EA-MZ-CI0100-WOR-E05-00201-01

WINDOW &DOOR SCHEDULE/ Mapa de vãos: Janelas & Portas 🍌 🍌 🎉

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Docition

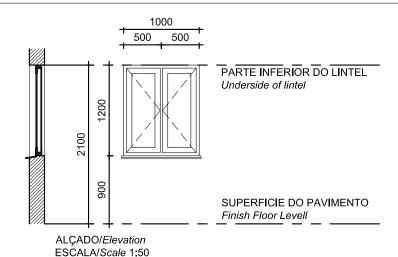
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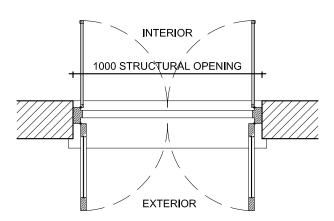
Otro

PLANTA/Plan ESCALA/Scale 1:20

Codo:

Glazing Notes:





Docition Quartos sala

Otve

PLANTA/Plan ESCALA/Scale 1:20

Code: Codigo:	D1	Localização:	Sala External Doors	Qty: Qtd:	Code: Codigo:	W3	Position: Localização:	cozinha	Qty: Qtd:	1
Frame: Aro:	SEMI SOLID SLA	O MANUFACTURE TIMBER DO		LAR	Frame: Aro:	SOLID TIMBER W MOSQUITO SCRE	O MANUFACTURE /INDOW , 2 GLASS EEN PANELS ON T FROM SWARTLAN	S PANELS ON OUTHE INSIDE	TSIDE & 2	
Finish: Acabamentos:			DAT AND 2 COATS PI R "LIGHT BROWN" OF		Finish: Acabamentos:		1 COAT UNDERCO & TRIMS COLOUF			Š.
Ironmongery Ferragens	DOOR LOCK (3 LEAVER		BEARING BUTT HING POLISHED CHROME E		Ironmongery Ferragens	WINDOW PANELS VINCENTIAL STAY OF MOSQUITO SCREEN	VD DOUBLE BALL WITH CASEMENT PEN OUT ALL IN S EEN PANELS WITH TIN CHROME FINI	FASTENER (HANI ATIN CHROME FI	DLE & WEDGI INISH	E) &
Glazing: Vidros:					Glazing: Vidros:	3mm CLEAR GLA	SS			

Glazing Notes:

Codo

NOTES:

- 1. ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT WOOD QUALITY & APPROVED BY CLIENT
- 2. ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
- ALL OPENINGS SIZE TO BE CONFIRMED ON SITE BEFORE MANUFACTURING
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D	01/10/15	ММ	AP	ISSUED FOR CLIENT REVIEW
E	13/11/15	ММ	AP	ISSUED CLIENT APPROVAL
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CLIENT





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

PARAGEM DE AUTOCARRO -MAPA DE VÃOS **BUS STATION - MULTIPURPOSE BUILDING - WINDOWS & DOORS** SCHEDULE

A3@ 1:50

NOV 2015

DRAWING NUMBER: C00290-00-AR-DLP-0156-001

EA-MZ-CI0100-WOR-E05-00035-01

ESTE DESENHO É PARA SER LIDO EM CONJUNTO COM:

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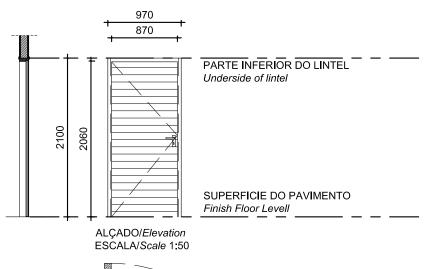
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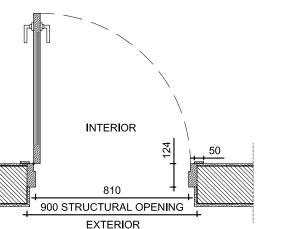
WINDOW &DOOR SCHEDULE/ Mapa de vãos: Janelas & Portas 🖟 🖟 🎉



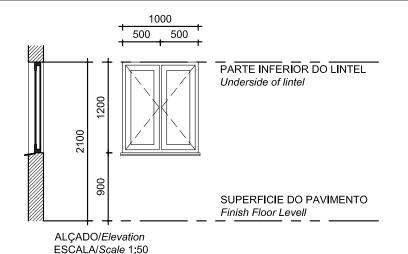


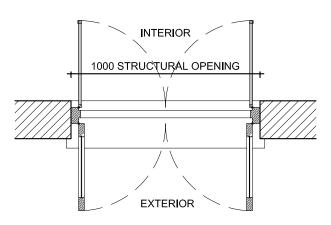
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PLANTA/Plan ESCALA/Scale 1:20





PLANTA/Plan ESCALA/Scale 1:20

Code: Codigo:	D1	Position: Localização:	Cozinha Sala External Doors	Qty: Qtd:	Code: Codigo:	W3	Position: Localização:	Quartos, sala cozinha	Qty: Qtd:	1
Frame: Aro:	SEMI SOLID SLA	TO MANUFACTURE ATTED TIMBER DOC TYPE PD60 - from S\		LAR	Frame: Aro:	WOOD FRAME TO SOLID TIMBER W MOSQUITO SCRE WINDOW TO BE F	INDOW , 2 GLASS EEN PANELS ON T	S PANELS ON OUT THE INSIDE	SIDE & 2	
Finish: Acabamentos:	1 COAT PRIMER 1 COAT UNDERCOAT AND 2 COATS PLASCON ENAMEL DOORS & TRIMS COLOUR "LIGHT BROWN" OR EQUAL & APPROVED				Finish: Acabamentos:	1 COAT PRIMER 1 ENAMEL DOORS APPROVED		OAT AND 2 COATS R "LIGHT BROWN"		<u> </u>
Ironmongery Ferragens	102 x 75 x 3mm PVD DOUBLE BALL BEARING BUTT HINGE X 3 PER DOOR LOCK (3 LEAVER) WITH HANDLES POLISHED CHROME FINISH SIMILAR TO YALE GOWER HANDLE				Ironmongery Ferragens		WITH CASEMENT PEN OUT ALL IN S EEN PANELS WITH	FASTENER (HAND SATIN CHROME FII H CASEMENT FAS	DLE & WEDG	E) &
Glazing: Vidros:					Glazing: Vidros:	3mm CLEAR GLAS	SS			
Glazing Note	s:				Glazing Note	es:				

NOTES:

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- 4. SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- REFER TO WINDOW & DOOR SCHEDULE KEY PLAN

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ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00028-01 EA-MZ-CI0100-WOR-E04-00029-01

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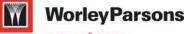
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PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

CEMITÉRIO - MAPA DE VÃOS

CEMETERY - MULTIPURPOSE BUILDING - WINDOWS & DOORS SCHEDULE

A3@ 1:50

NOV 2015

C00290-00-AR-DLP-0150-001

EA-MZ-CI0100-WOR-E05-00030-01



Mozambique Gas Development Resettlement Plan Annex I: Construction drawings Rev. 1 Rev Date: 27-May-16



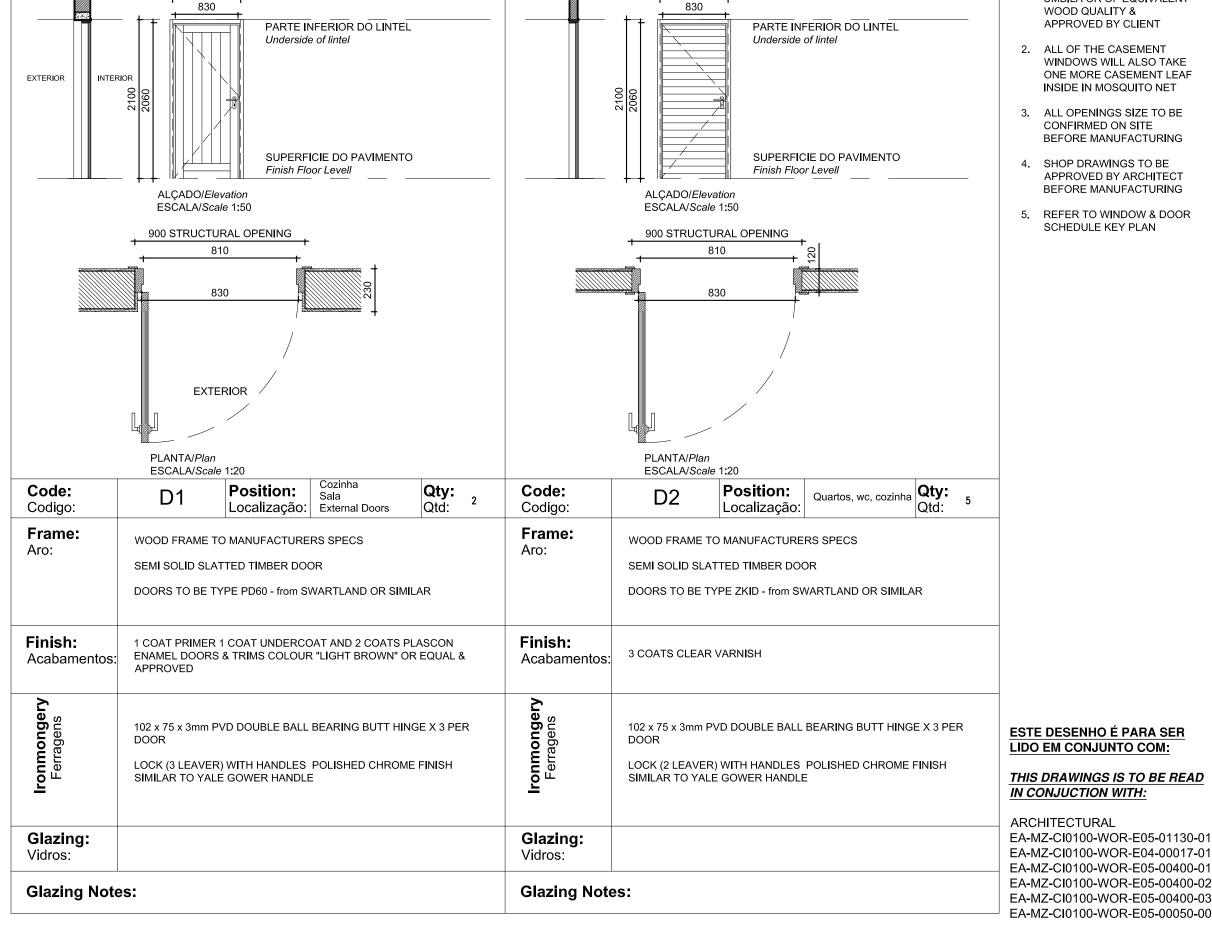


13. POLICE STAFF HOUSING

DOOR SCHEDULE/ Mapa de vãos: Portas

900

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900

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D	01/10/15	ММ	СР	ISSUED FOR CLIENT REVIEW
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PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

CASA DO CHEFE DA POLICIA -MAPA DE VÃOS 1

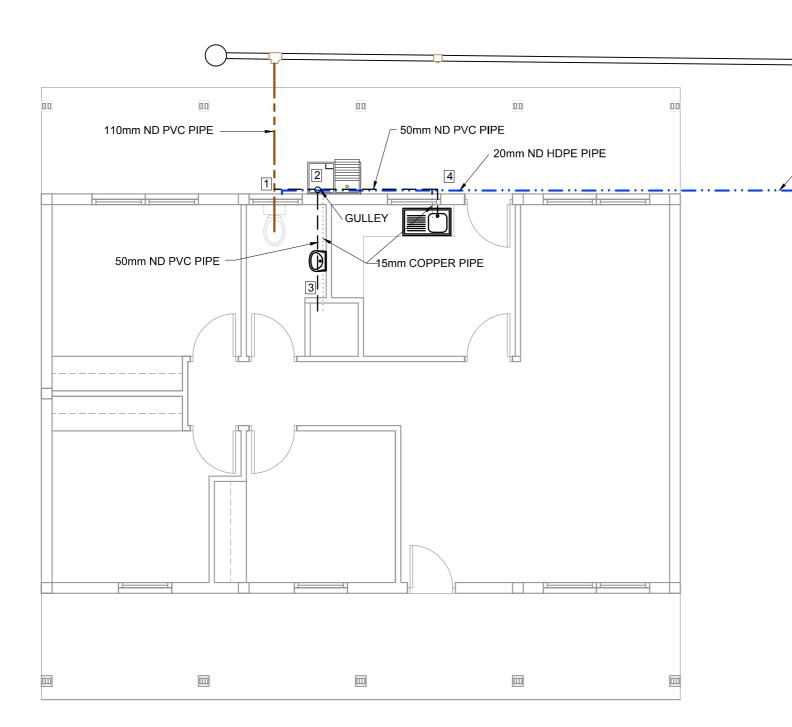
POLICE STAFF HOUSE -WINDOWS & DOORS SCHEDULE 1

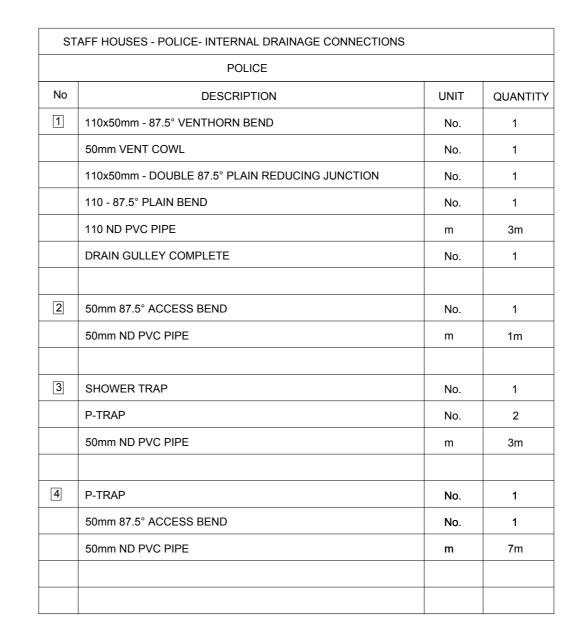
A3@ 1:50

NOV 2015

C00290-00-AR-DRD-0144-001

EA-MZ-CI0100-WOR-E05-00400-01





COMMUNITY FACILITIES - COMMUNITY CENTRE WATER SUPPLY

UNIT

No.

No.

No.

m

QUANTITY

3

6m

10m

ADMIN. BUILDING

DESCRIPTION

WALL PLATE ELBOW TAP CONNECTOR.Cu TO FEM. CONN.

20mm/15mm HDPE / COPPER ADAPTOR

(Cb) KITCHEN SINK/ HAND WASH BASIN / SHOWER:

STRAIGHT COUPLER. COPPER TO MALE CONN.

90° ELBOW - COPPER

15mm COPPER PIPE

20mm ND HDPE PIPE

B

(Ca) | TOILETS:

110mm ND PVC PIPE

SLOPE = 1:60

~20mm ND HDPE PIPE

	CONCRETE HOLLOV BLOCK WALL	N	
B \	(Ca) / b		
	15mm COPPER PIPE		
ISOLATING VALVE		A	20mm/15mm HDPE / COPPER ADAPTOR
	+	\bigcirc B	90° ELBOW - COPPER
20mm HDPE		(Ca)	TOILETS: STRAIGHT COUPLER. COPPER TO MALE CONNECTION
		(Cb)	KITCHEN SINK/ HAND WASH BASIN / SHOWER: WALL PLATE ELBOW TAP CONNECTOR.COPPER TO FEMALE CONNECTION
		NOTE:	INTERNAL PIPE TO BE INSTALLED FLUSH AGAINST WALL

TYPICAL WATER SUPPLY DETAIL AT BUILDINGS

NTS

NOTES

REFERENCE DRAWINGS: STAFF HOUSES: POLICE

C00290-00-WW-DRD-0033-001

LEGEND:

— — — 110mm ND PVC PIPE 15mm ND COPPER PIPE

— — — 50mm ND PVC PIPE

-·· - 20mm ND HDPE PIPE

---- 40mm ND HDPE PIPE

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crepancies to the Engineer.

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В	30/10/15	AR	ISSUED FOR DETAIL DESIGN
С	31/10/15	AR	ISSUED FOR SQUAD CHECK
D	01/11/15	AR	ISSUED FOR CLIENT REVIEW
Е	25/11/15	CT	ISSUED FOR CLIENT APPROVAL
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	NAME	SIGNATURE	DATE				
DRAWN BY:	A. RAJAH		29/10/2015				
CHECKED:	L. PADAYACHEE		29/10/2015				
DESIGNER:	L. PADAYACHEE		29/10/2015				
PR ENG:	L. PADAYACHEE		29/10/2015				
PROJECT ENG MANAGER:	L. PADAYACHEE		29/10/2015				
LOCAL PR ENG:							
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AMA 1 RESETTLEMENT VILLAGE

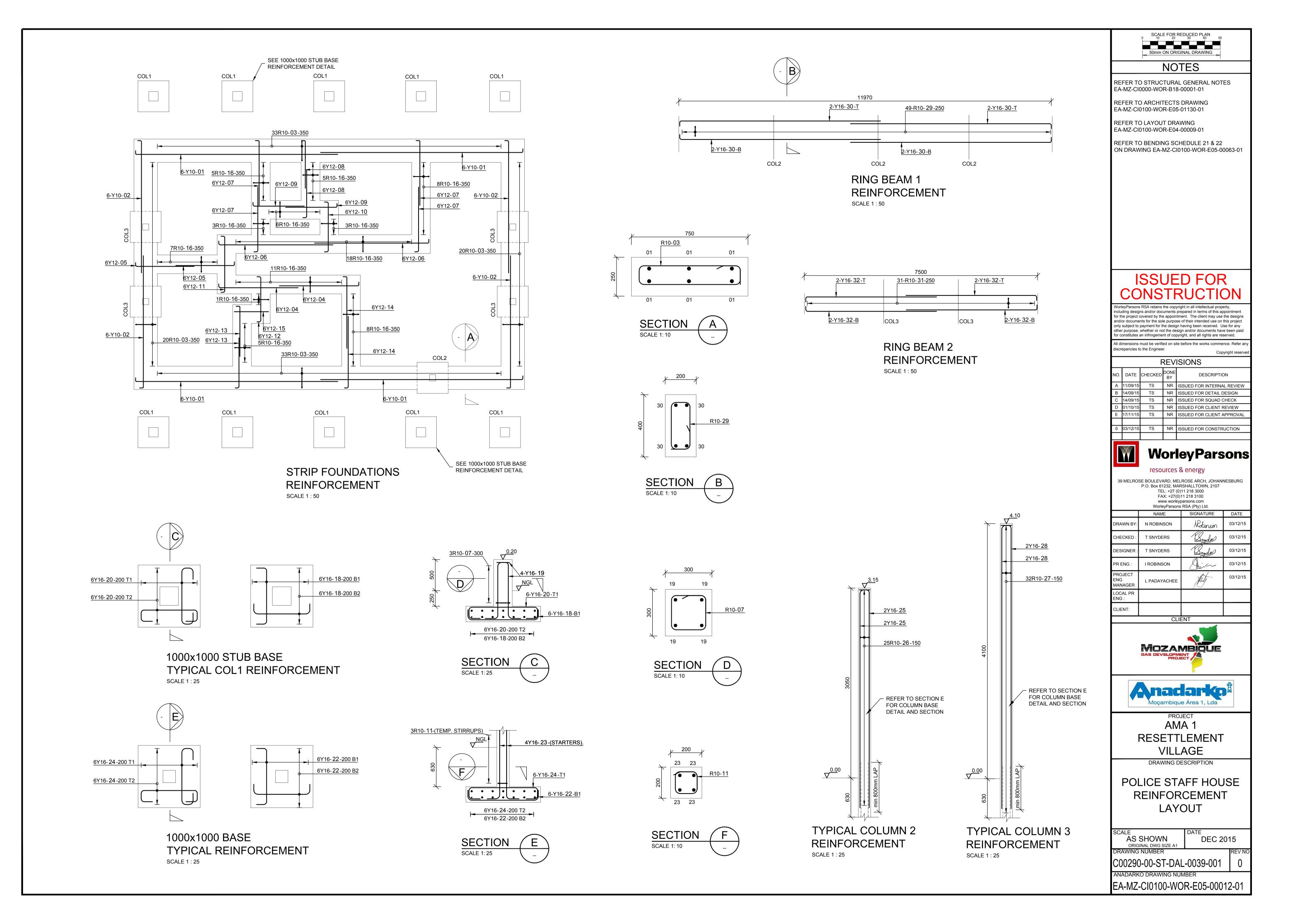
DRAWING DESCRIPTION STAFF HOUSES: POLICE: INTERNAL RETICULATIONS

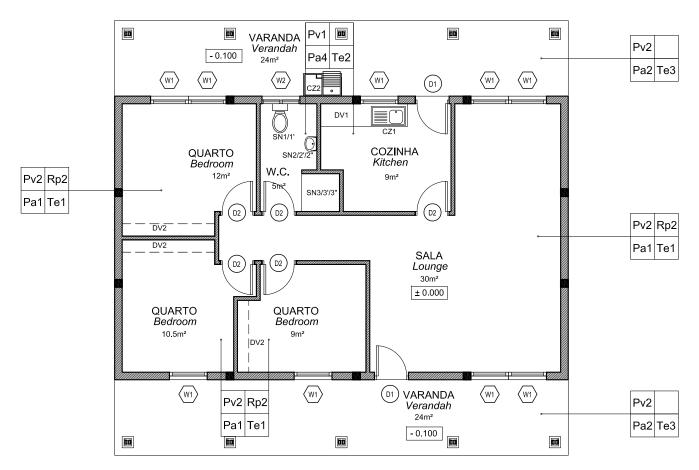
ORIGINAL DWG SIZE A1
DRAWING NUMBER

C00290-00-PL-DRD-0018-001

NOVEMBER 2015

EZ-MZ-CI0100-WOR-E05-00123-01





PLANTA DE ACABAMENTOS E VÃOS Finishing, Doors & Windows Key Plan ESCALA/Scale 1:100

ACABAMENTOS / Finishings

PAVIMENTOS / Pavements

Pv1 -Mosaíco cerâmico ou Tijoleira classe IV Ceramic tiles class IV

Pv2 -Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

TECTOS / Ceilings

Te1 - Tecto falso em placas de gesso cartonado pintadas a tinta plastica

Ceiling in gypsum board, PVA painted.

Te2 - Tecto falso em placas de gesso cartonado, resistentes a humidade.

Ceiling in moisture resistent gypsum boad, PVA Painted Te3 - Tecto falso em placas NUTEC

Ceiling in NUTEC boards

RODAPÉS / Skirtings

Rp2 - Betonilha lisa pintada a tinta esmalte, com h=10cm Plain granolithic enamel paint, with h=10cm

COBERTURA / Roofs

Co1 -Chapas metálicas esmaltadas com perfil IBR Metallic enameled sheets with IBR profile

PAREDES / Walls

Pa1 - Pintura com tinta plástica de cor, sobre reboco liso Colour PVA paint on plain plaster

Pa2 - Pintura com tinta esmalte de cor até 1.50m de altura (lambril) e tinta plástica sobre reboco liso até o tecto Colour enamel paint until 1.50m height wainscoting PVA paint on plain plaster to ceiling height

Pa4 - Azulejos brancos 20x20cm h=2.10m

20x20cm white tiles h=2.10m

COZINHAS/Kitchens

CZ1 - Lava loiça de embutir em aço inox com 1.00x0.457m Drop-in sink in stainless steel with 1.00x0.457m

CZ2 - Tanque de lavar a roupa em betão com duas bacias por "Vanstone" ou similar

Concrete Wash basin with outlet & 2 pedestals by "Vanstone" or similar

SANITÁRIOS/Sanitary

SN1 - Conjunto de sanita em porcelana, modelo "H441 Branca" da "Construa" ou similar

Toilet in porcelain, model "H441 White" from "Construa" or similar

SN1` - Porta rolos em porcelana

Toilet rolls holder in porcelain

SN2 - Lavatório e pedestal modelo "C356 Branco" em porcelana

da "Construa" ou similar

Handwash basin and pedestal in porcela in model "C356 White"

from "Construa" or similar

SN2` - Toalheiro médio métalico cromado

Mediumn chromated metallic towel rack

SN2`` - Espelho com 40x40 cm.

Mirror with 40x40 cm.

SN3 - Base de duche em chapa acrílica reforçada

Shower tray in reinforced acrylic sheet

SN3` - Saboneteira média em porcelana

Medium porcelain soap dish

SN3`` - Tubo para cortina metálica com acessórios de fixação.

Tube for metallic curtain with fixation accessories.

DIVERSOS / Other

Dv1 - Azulejo 20x20cm nas bancadas e prateleiras de betão 20x20cm tiles in benches and concrete shelves

Dv2 - Tubo para cortina em aluminio oval 36mm com acessórios de fixação em PVC

Coat rail 36mm oval ribbed aluminium extursion, white moulded

PINTURA / Painting

- Para especificações da pintura consultar documento em anexo.

- For all painting specifications refer to document in annex.

EA-MZ-CI0000-WOR-E04-00031-01

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STRUCTURAL

EA-MZ-CI0100-WOR-E04-00009-01 EA-MZ-CI0100-WOR-E05-00012-00

WATER

EA-MZ-CI0100-WOR-E05-00123-01 EA-MZ-CI0100-WOR-E05-01131-01 EA-MZ-CI0100-WOR-E05-01131-02

ELECTRICAL EA-MZ-CI0100-WOR-E02-00105-01

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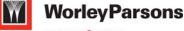
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В	17/09/15	ММ	СР	ISSUED FOR DETAIL DESIGN
С	17/09/15	MM	CP	ISSUED FOR SQUAD CHECK
D	01/10/15	MM	СР	ISSUED FOR CLIENT REVIEW
E	13/11/15	MM	СР	ISSUED CLIENT APPROVAL
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PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

CASA DO CHEFE DA POLICIA -PLANTA ACABAMENTOS E VÃOS POLICE STAFF HOUSE -FINISHING & WINDOW/DOOR KEY PLAN

SCALE **A3@** 1:100

NC

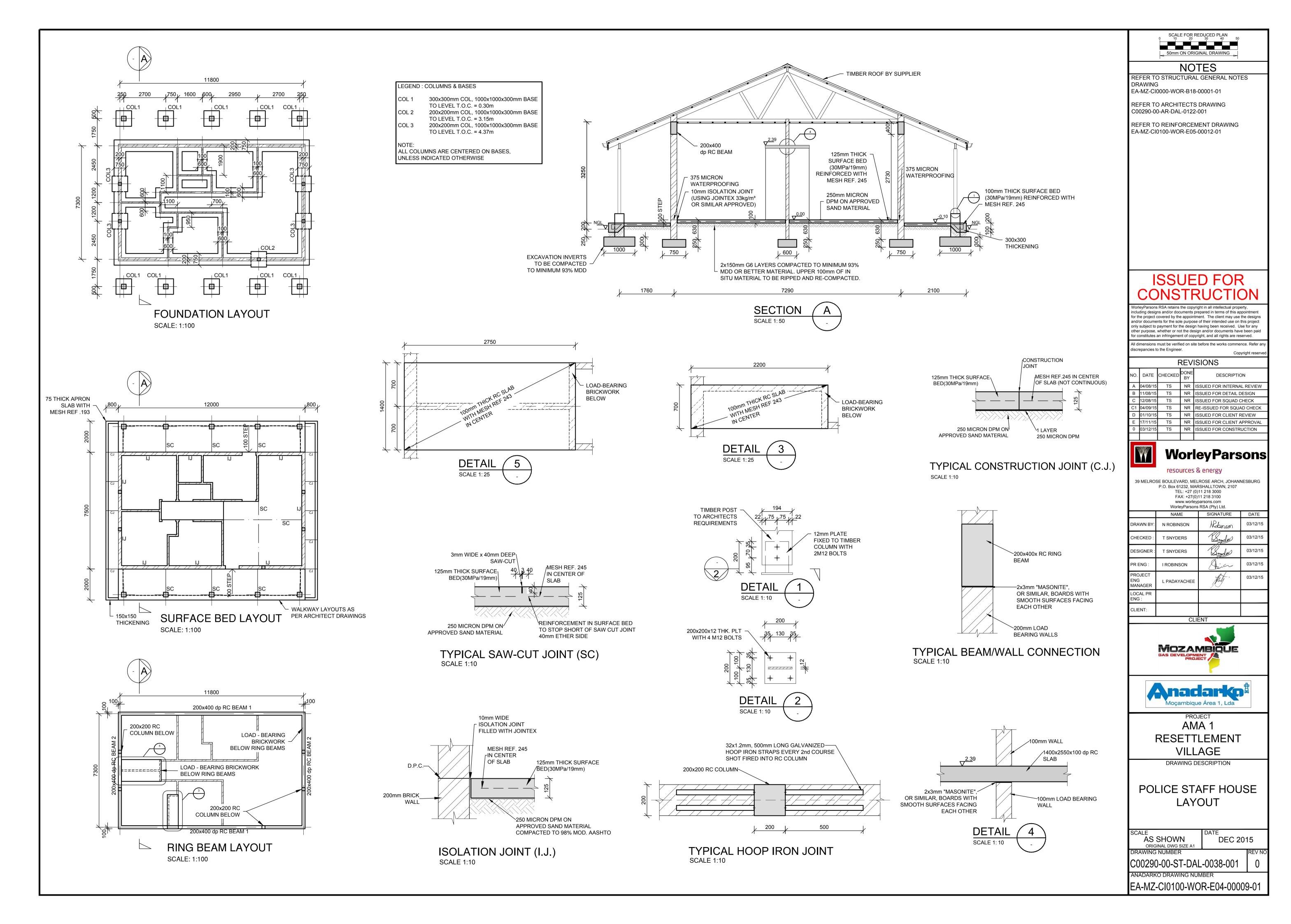
NOV 2015

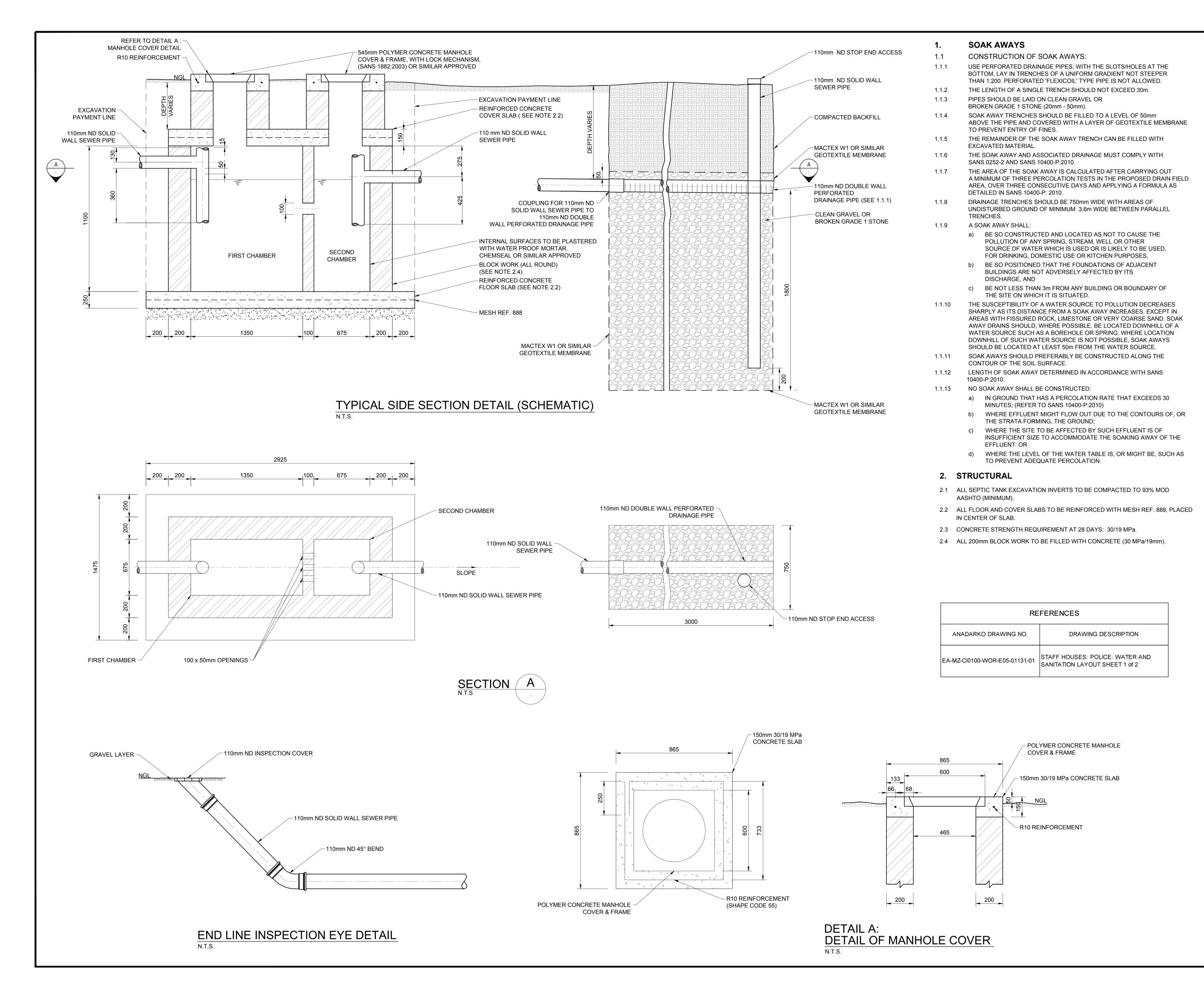
DRAWING NUMBER: C00290-00-AR-DRD-0143-001

ANADARKO DRAWING NUMBER:

EA-MZ-CI0100-WOR-E04-00017-01







50mm ON ORIGINAL DRAWING

SCALE FOR REDUCED PLAN

NOTES

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A 10/09/15 LL WVS ISSUED FOR INTERNAL REVIEW

B 16/09/15 LL WVS ISSUED FOR DETAIL DESIGN

C 30/09/15 LL WVS ISSUED FOR SQUAD CHECK

D 06/10/15 LL WVS ISSUED FOR CLIENT REVIEW

E 06/11/15 LL WVS ISSUED FOR CLIENT APPROVAL

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NAME		SIGNATURE	DATE		
DRAWN BY:	W v STADEN	al fail	03/12/2015		
CHECKED:	LH LOUW	21.16. Louw	03/12/2015		
DESIGNER :	B VAN SCHOOR	foor	03/12/2015		
PR ENG :	LH LOUW 20090253	216. Louw	03/12/2015		
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/2015		
LOCAL PR ENG :					
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AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

STAFF HOUSES:

POLICE:

DETAILS OF SEPTIC

TANK INSTALLATION

SHEET 2 OF 2

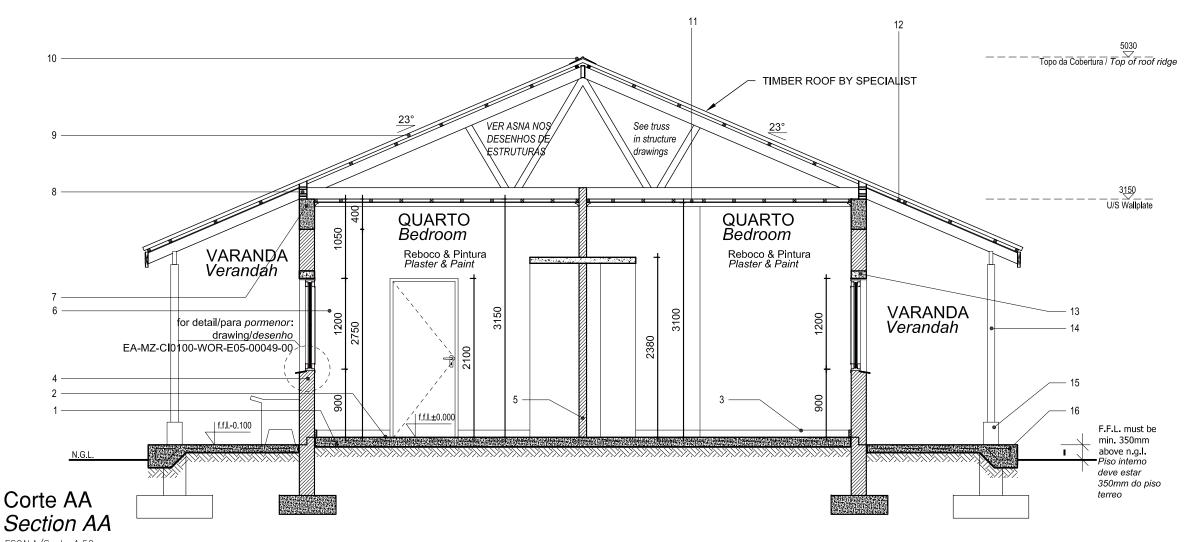
AS SHOWN
ORIGINAL DWG SIZE A1

DRAWING NUMBER

C00290-00-WW-DRD-0033-002

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E05-01131-02



ESCALA/Scale 1:50

Legenda *Key*

1 Laje de pavimento em betão

Concrete slab

2_Acabamento do pavimento em cimento queimado

Concrete floor to have power float finish

- 3_Rodapé em betonilha lisa, pintada a tinta esmalte com h=100mm Painted concrete skirting
- $4_Alvenaria$ em blocos vazados com espessura de 200mm

Walls in hollow block 200mm wide

5_Alvenaria em blocos vazados com espessura de 100mm

Walls in hollow block 100mm wide

6 Parede com reboco liso, pintada a tinta plástica

Wall with plain plaster and PVA painted

7_Viga de coroamento em betão armado

Concrete ring beam

8_Blocos ventiladores com rede mosquiteira sintectica

Vent blocks with mosquito net

9_Cobertura em chapas metálicas esmaltadas com perfil IBR com isolamento Sisolation 405

Enameled metalic roof sheeting with IBR profile on graded SA pine battens with sisalation 405 roof underlay fixed to prefabricated roof trusses 10 Cumeeira em chapa esmaltada

Enameled sheet ridge cap

11_Tecto falso em placas de gesso cartonado pintado a tinta plástica

sob estrutura de madeira

Ceiling in Gypsum board PVA painted under wooden structure

12 Tecto falso NUTEC em fibra de cimento

Fiber cement NUTEC soffit board

13 Lintel em betão armado

Concrete lintel

14_Pilar em madeira tratada

Treated timber column

15 Base do pilar em betão, pitado a tinta plástica

Concrete column base, painted with washable PVA paint

16 Laje de pavimento da varanda

Concrete verandah slab

IN In like that.

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EA-MZ-CI0100-WOR-E05-00050-00

STRUCTURAL

EA-MZ-CI0100-WOR-E04-00009-01 EA-MZ-CI0100-WOR-E05-00012-00

WATER

EA-MZ-CI0100-WOR-E05-00123-01 EA-MZ-CI0100-WOR-E05-01131-01 EA-MZ-CI0100-WOR-E05-01131-02

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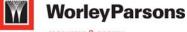
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PROJECT AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

LAYOUT DA CASA DO CHEFE DA POLICIA FOLHA 5 DE 5

POLICE STAFF HOUSE - LAYOUT SHEET 5 OF 5

A3@ 1:50

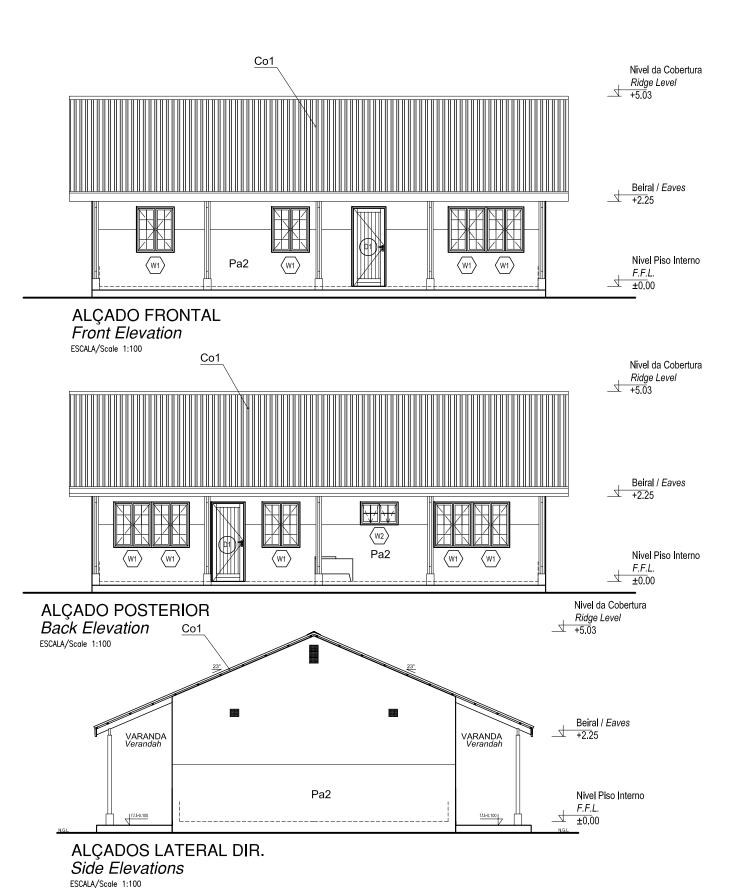
NOV 2015

DRAWING NUMBER: C00290-00-AR-DAL-0122-005

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ANADARKO DRAWING NUMBER:

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STRUCTURAL

EA-MZ-CI0100-WOR-E04-00009-01 EA-MZ-CI0100-WOR-E05-00012-00

WATER

EA-MZ-CI0100-WOR-E05-00123-01 EA-MZ-CI0100-WOR-E05-01131-01 EA-MZ-CI0100-WOR-E05-01131-02

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PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

LAYOUT DA CASA DO CHEFE DA POLICIA FOLHA 4 DE 5

POLICE STAFF HOUSE - LAYOUT SHEET 4 OF 5

A3@ 1:100

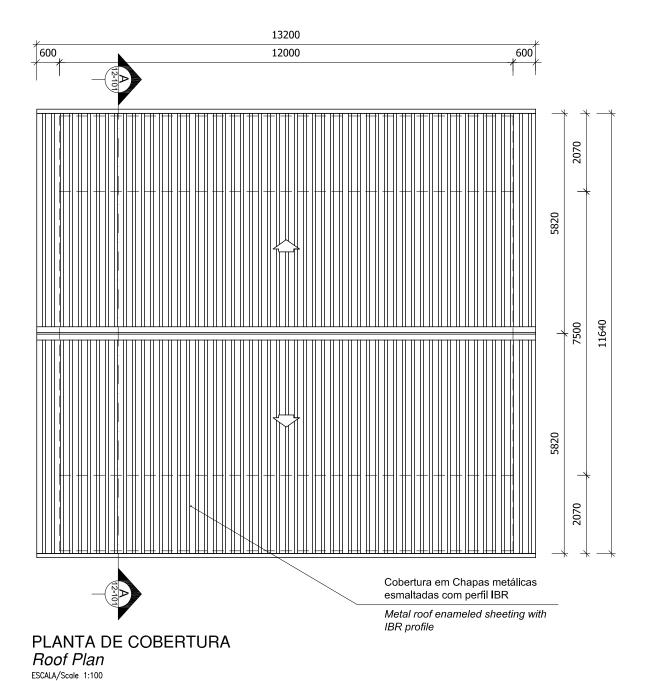
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DRAWING NUMBER: C00290-00-AR-DAL-0122-004

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ANADARKO DRAWING NUMBER:

EA-MZ-CI0100-WOR-E05-01130-04



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WATER EA-MZ-CI0100-WOR-E05-00123-01 EA-MZ-CI0100-WOR-E05-01131-01 EA-MZ-CI0100-WOR-E05-01131-02

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PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

LAYOUT DA CASA DO CHEFE DA POLICIA FOLHA 3 DE 5

POLICE STAFF HOUSE - LAYOUT SHEET 3 OF 5

A3@ 1:100

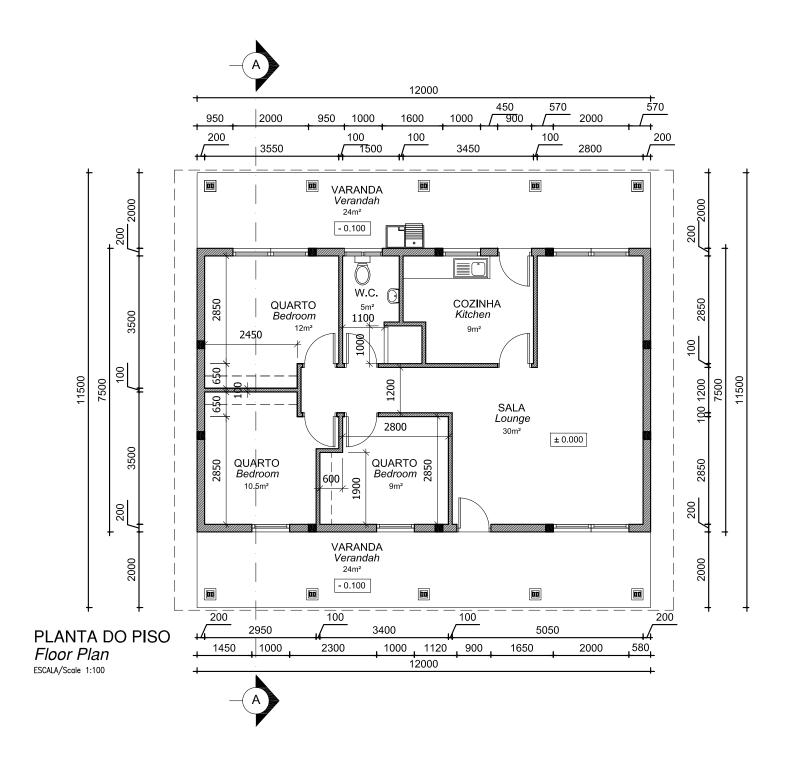
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DRAWING NUMBER: C00290-00-AR-DAL-0122-003

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STRUCTURAL EA-MZ-CI0100-WOR-E04-00009-01

EA-MZ-CI0100-WOR-E05-00012-00

WATER

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D	01/10/15	ММ	СР	ISSUED FOR CLIENT REVIEW			
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PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA CASA DO CHEFE DA POLICIA FOLHA 2 DE 5

POLICE STAFF HOUSE - LAYOUT SHEET 2 OF 5

A3@ 1:100

NOV 2015

ANADARKO DRAWING NUMBER: EA-MZ-CI0100-WOR-E05-01130-02

In he like that. C00290-00-AR-DAL-0122-002

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STRUCTURAL EA-MZ-CI0100-WOR-E04-00009-01 EA-MZ-CI0100-WOR-E05-00012-00

WATER EA-MZ-CI0100-WOR-E05-00123-01 EA-MZ-CI0100-WOR-E05-01131-01

EA-MZ-CI0100-WOR-E05-01131-02
ELECTRICAL

EA-MZ-CI0100-WOR-E02-00105-01

limite do talhão proposto suggested plot boundary 40m Walkway in "PolyCem polymer" or similar, colour to Steel wire fencing Ø2mm with spacing between Ø75 steel security 1830mm high 7 hole posts (600mm below NGL) to Passeio em "PolyCem architects specs 3000 polymer" ou semelhante, cor a ser decidida pelo cliente Cerca em arame de aço Ø2mm com espaçamento entre postes de aço Ø75 1800mm de altura com 7 buracos (660 milímetros abaixo do solo) de acordo com desenhos do arquitecto e eng. Steel diamond mesh gate single leaf to architect specs Portão metalico com rede de acordo com especificações do arquitecto COZ**I**NHA QUARTO Bedroom VARANDA VARANDA QUARTO QUARTO Bedroom

PLANTA DE LOCALIZAÇÂO Site Plan

ESCALA/Scale 1:100

In like that.

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CLIENT





PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

LAYOUT DA CASA DO CHEFE DA POLICIA FOLHA 1 DE 5

POLICE STAFF HOUSE - LAYOUT SHEET 1 OF 5

A3@ 1:150

NOV 2015

DRAWING NUMBER:

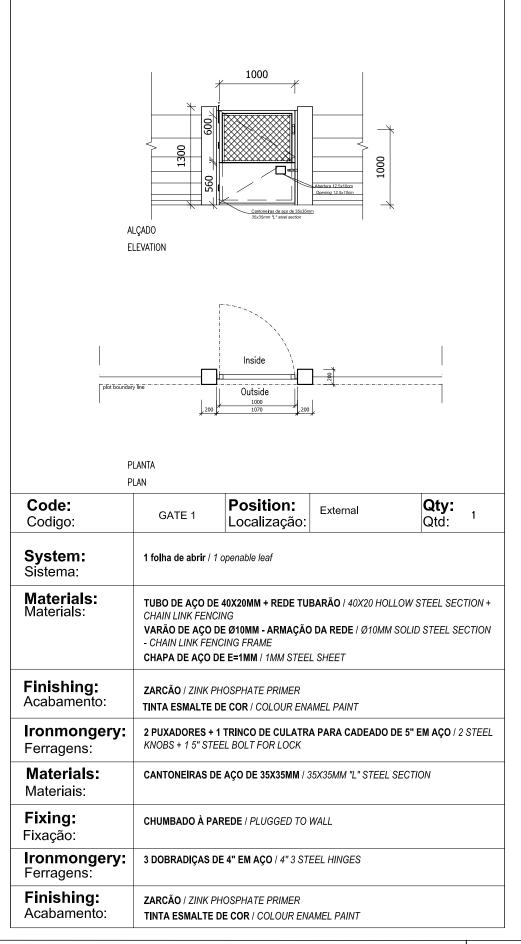
C00290-00-AR-DAL-0122-001

ADARKO DRAWING NUMBER:

EA-MZ-CI0100-WOR-E05-01130-01

GATE SCHEDULE/ Mapa de vãos: Portão

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NOTES

- ALL DOORS WILL BE OF
 UMBILA OR OF EQUIVALENT
 WOOD QUALITY &
 APPROVED BY CLIENT
- 2. ALL OF THE CASEMENT
 WINDOWS WILL ALSO TAKE
 ONE MORE CASEMENT LEAF
 INSIDE IN MOSQUITO NET
- 3. ALL OPENINGS SIZE TO BE CONFIRMED ON SITE BEFORE MANUFACTURING
- 4. SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- 5. REFER TO WINDOW & DOOR SCHEDULE KEY PLAN



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PROJECT AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

CASA DO CHEFE DA POLICIA -MAPA DE VÃOS 3

POLICE STAFF HOUSE -WINDOWS & DOORS SCHEDULE 3

A3@ 1:50

NOV 2015

DRAWING NUMBER: C00290-00-AR-DRD-0144-003

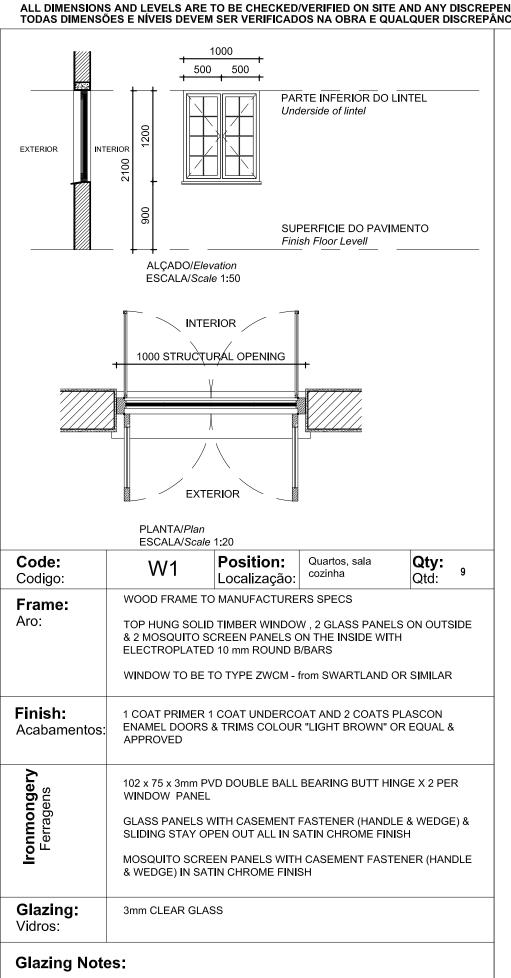
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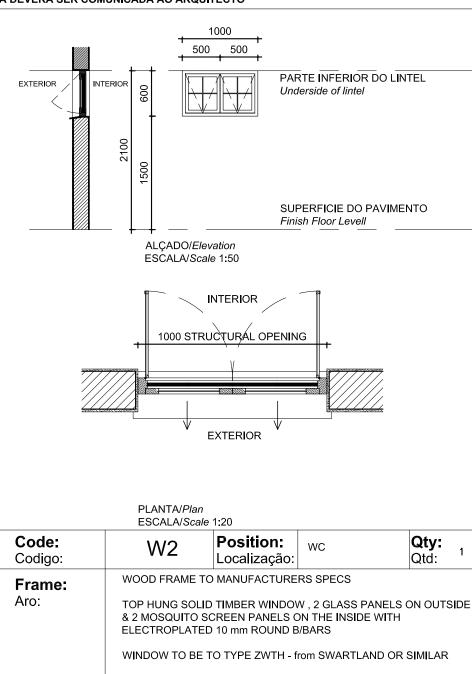
EA-MZ-CI0100-WOR-E05-00400-03

WINDOW SCHEDULE/ Mapa de vãos: Janelas



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1 COAT PRIMER 1 COAT UNDERCOAT AND 2 COATS PLASCON

ENAMEL DOORS & TRIMS COLOUR "LIGHT BROWN" OR EQUAL &

PIVOT AT THE TOP WITH OUTWARD SWINGING SASH AND PUSH

GLASS PANELS WITH CASEMENT FASTENER (HANDLE & WEDGE) &

MOSQUITO SCREEN PANELS WITH CASEMENT FASTENER (HANDLE

SLIDING STAY OPEN OUT ALL IN SATIN CHROME FINISH

OUT LEVER TO MANUFACTURER SPEC'S.

& WEDGE) IN SATIN CHROME FINISH

3mm OBSCURE GLASS

Finish:

Ironmongery Ferragens

Glazing:

Glazing Notes:

Vidros:

Acabamentos:

APPROVED

NOTES:

- 1. ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT WOOD QUALITY & APPROVED BY CLIENT
- ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
- ALL OPENINGS SIZE TO BE CONFIRMED ON SITE BEFORE MANUFACTURING
- SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- REFER TO WINDOW & DOOR SCHEDULE KEY PLAN

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CLIENT





PROJECT AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

CASA DO CHEFE DA POLICIA -MAPA DE VÃOS 2

POLICE STAFF HOUSE -WINDOWS & DOORS SCHEDULE 2

A3@ 1:50 NOV 2015

C00290-00-AR-DRD-0144-002

EA-MZ-CI0100-WOR-E05-00400-02

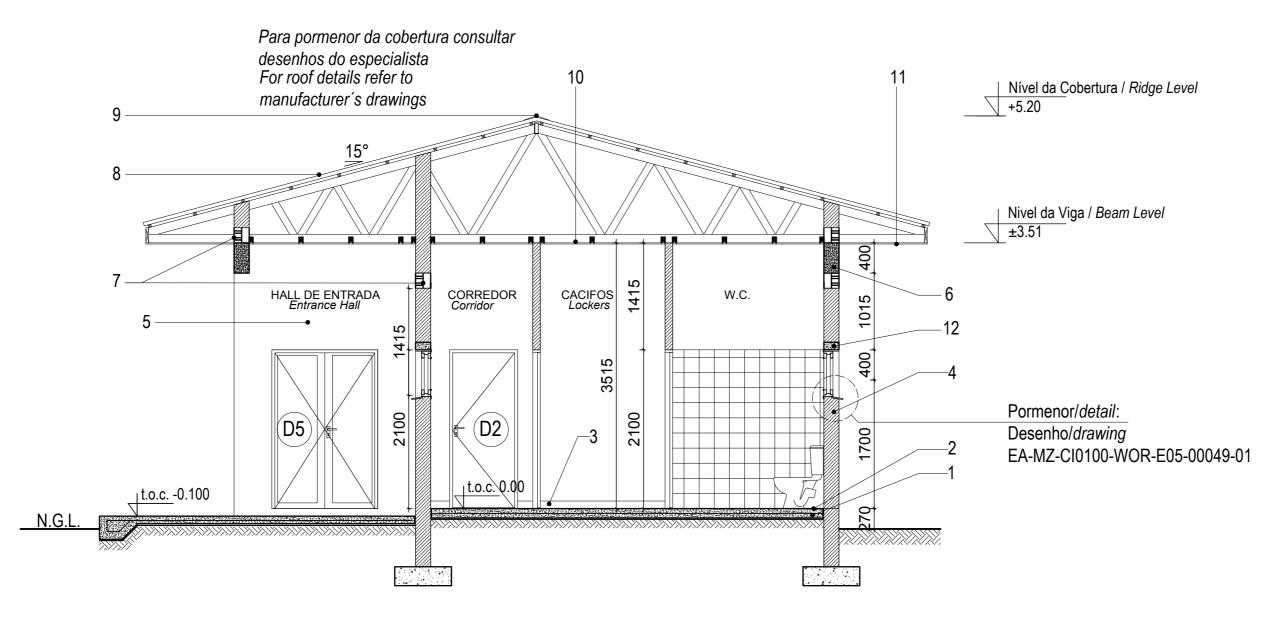


Mozambique Gas Development Resettlement Plan Annex I: Construction drawings Rev. 1 Rev Date: 27-May-16





14. POLICE STATION



Corte A-A Section A-A

Escala/Scale 1:50

Legenda *Key*

1_Laje de pavimento em betão

Concrete slab

2_Acabamento do pavimento em cimento queimado

Concrete floor to have power float finish

3_Rodapé em betonilha lisa, pintada a tinta esmalte com h=100mm

Painted concrete skirting

4_Alvenaria em blocos vazados com espessura de 200mm

Walls in hollow block 200mm wide

5_Parede com reboco liso, pintada a tinta plástica

Wall with plain plaster and PVA painted

6_Viga de coroamento em betão armado

Concrete ring beam

7 Blocos ventiladores com rede mosquiteira sintectica

Vent blocks with mosquito net

8_Cobertura em chapas metálicas esmaltadas com perfil IBR

com isolamento Sisolation 405

Enameled metalic roof sheeting with IBR profile on graded SA pine battens with sisalation 405 roof underlay fixed to prefabricated roof trusses

9 Cumeeira em chapa esmaltada

Enameled sheet ridge cap

10_Tecto falso em placas de gesso cartonado pintado

a tinta plástica sob estrutura de madeira

Ceiling in Gypsum board PVA painted under wooden structure

11 Tecto falso NUTEC em fibra de cimento

Fiber cement NUTEC soffit board

12_Lintel em betão armado

Concrete lintel

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STRUCTURAL

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WATER

EA-MZ-CI0100-WOR-E05-00395-01 EA-MZ-CI0100-WOR-E05-00395-02 EA-MZ-CI0100-WOR-E05-00395-03 EA-MZ-CI0100-WOR-E05-00114-01 EA-MZ-CI0100-WOR-E05-00115-01

ELECTRICAL

EA-MZ-CI0100-WOR-E02-00330-01 EA-MZ-CI0100-WOR-E02-00340-01 EA-MZ-CI0100-WOR-E02-00331-01 EA-MZ-CI0100-WOR-E02-00332-01

R LIDO A*D IN*

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12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN					
12/08/15	MM	AP	ISSUED FOR SQUAD CHECK					
01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW					
16/11/15	MM	AP	ISSUED CLIENT APPROVAL					
25/11/15	MM	AP	ISSUED FOR CONSTRUCTION					



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P.O. Box 61232, MARSHALLTOWN, 2107
TEL: +27 (0)11 218 3000
FAX: +27(0)11 218 3100
www.worleyparsons.com
WorleyParsons RSA (Pty) Ltd.



	NAME	SIGNATURE	DATE			
DRAWN BY:	AP	Aw Julia				
CHECKED:	ММ	N				
DESIGNER :	AP	Aw Jula				
PROJECT ENG MANAGER	L PADAYACHEE	July.				
LOCAL PR ENG :						
CLIENT:						

CLIENT





PROJECT

AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

LAYOUT DO POSTO DA POLICIA FOLHA 3 DE 3

POLICE STATION - LAYOUT SHEET 3 OF 3

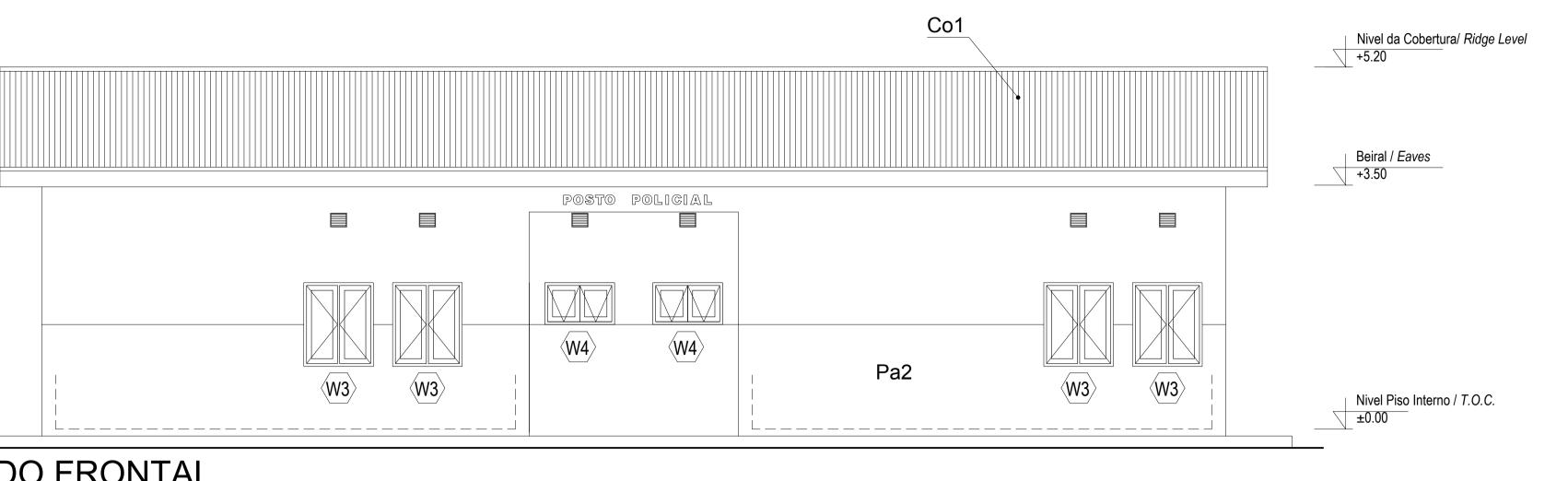
AS SHOWN
ORIGINAL DWG SIZE A2

DRAWING NUMBER C00290-003

ANADARKO DRAWING NUMBER

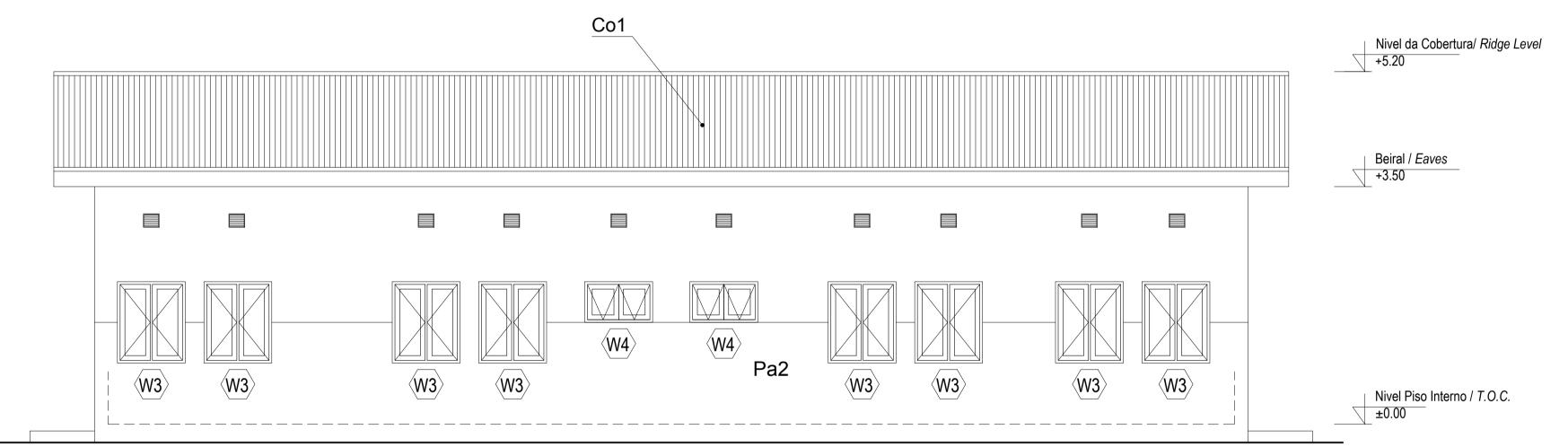
EA-MZ-CI0100-WOR-E04-00300-03

NOV 2015



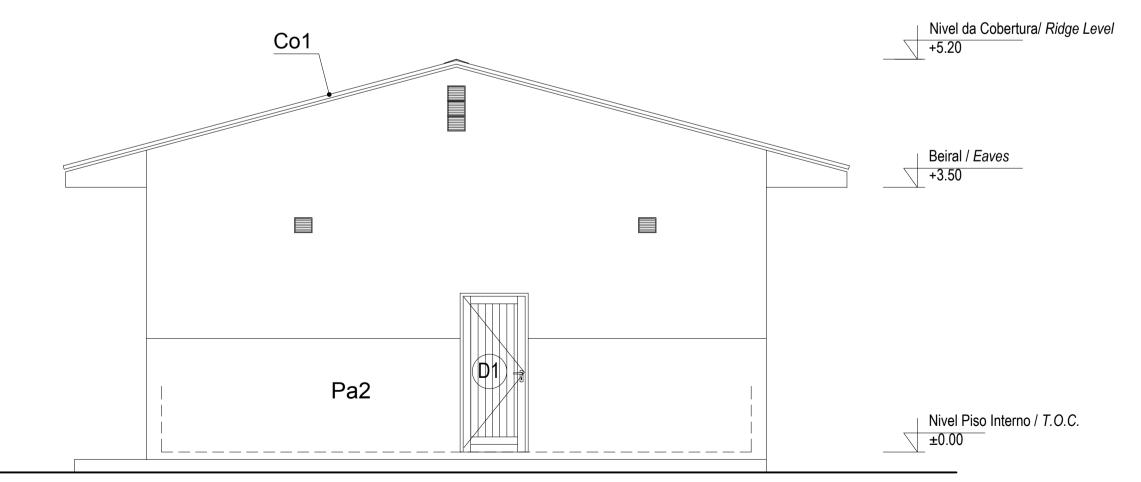
ALÇADO FRONTAL Front Elevation

Escala/Scale 1:50



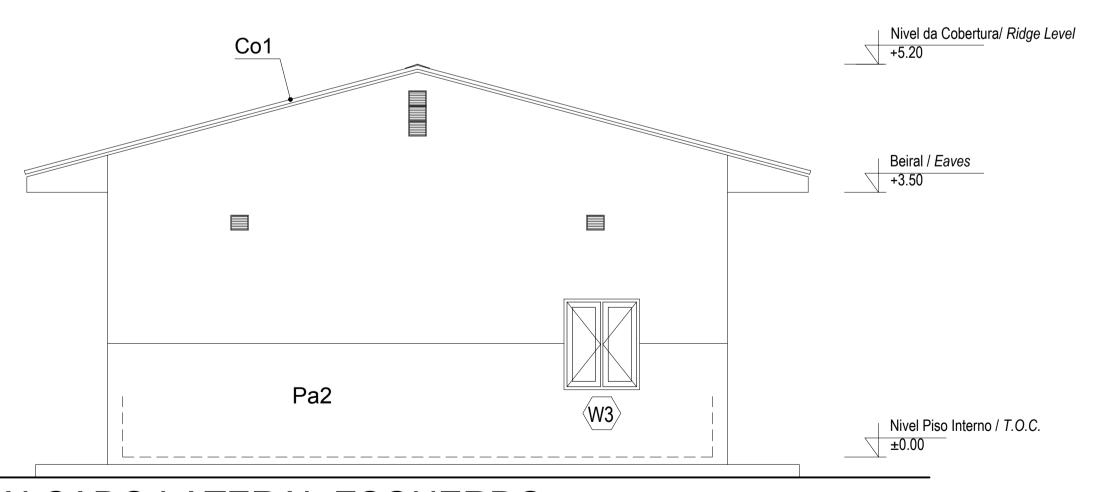
ALÇADO POSTERIOR Back Elevation

Escala/Scale 1:50



ALÇADO LATERAL DIREITO Right Side Elevation

Escala/Scale 1:50



ALÇADO LATERAL ESQUERDO Left Side Elevation

Escala/Scale 1:50

ESTE DESENHO É PARA SER LIDO EM CONJUNTO COM: THIS DRAWING IS TO BE READ IN CONJUCTION WITH:

ARCHITECTURAL
EA-MZ-CI0100-WOR-E04-00300-01
EA-MZ-CI0100-WOR-E04-00301-01
EA-MZ-CI0100-WOR-E04-00302-01
EA-MZ-CI0100-WOR-E05-00199-01
EA-MZ-CI0100-WOR-E05-00358-01
EA-MZ-CI0100-WOR-E04-00303-01
EA-MZ-CI0100-WOR-E04-00304-01
EA-MZ-CI0100-WOR-E05-00359-01
EA-MZ-CI0100-WOR-E05-00359-02

STRUCTURAL

EA-MZ-CI0000-WOR-E05-00055-01 EA-MZ-CI0100-WOR-E05-00316-01 EA-MZ-CI0100-WOR-E05-00317-01 EA-MZ-CI0100-WOR-E05-00056-01 EA-MZ-CI0100-WOR-E05-00356-01 EA-MZ-CI0100-WOR-E05-00357-01

WATER

EA-MZ-CI0100-WOR-E05-00395-01 EA-MZ-CI0100-WOR-E05-00395-02 EA-MZ-CI0100-WOR-E05-00395-03 EA-MZ-CI0100-WOR-E05-00114-01 EA-MZ-CI0100-WOR-E05-00115-01

ELECTRI

EA-MZ-CI0100-WOR-E02-00330-01 EA-MZ-CI0100-WOR-E02-00340-01 EA-MZ-CI0100-WOR-E02-00331-01 EA-MZ-CI0100-WOR-E02-00332-01

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SCALE FOR REDUCED PLAN

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REVISIONS

NO. DATE CHECKED DONE BY DESCRIPTION

A 12/08/15 MM AP ISSUED FOR INTERNAL REVIEW

B 12/08/15 MM AP ISSUED FOR DETAIL DESIGN

C 12/08/15 MM AP ISSUED FOR SQUAD CHECK

D 01/10/15 MM AP ISSUED FOR CLIENT REVIEW

E 16/11/15 MM AP ISSUED CLIENT APPROVAL

0 25/11/15 MM AP ISSUED FOR CONSTRUCTION

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P.O. Box 61232, MARSHALLTOWN, 2107
TEL: +27 (0)11 218 3000
FAX: +27(0)11 218 3100
www.worleyparsons.com
WorleyParsons RSA (Pty) Ltd



	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Aw Julia	
CHECKED:	MM	N	
DESIGNER:	АР	Aw Julia	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			
	CLI	ENT	





PROJECT
AMA 1
RESETTLEMENT

VILLAGE
DRAWING DESCRIPTION

LAYOUT DO POSTO DA POLICIA FOLHA 2 DE 3

POLICE STATION - LAYOUT SHEET 2

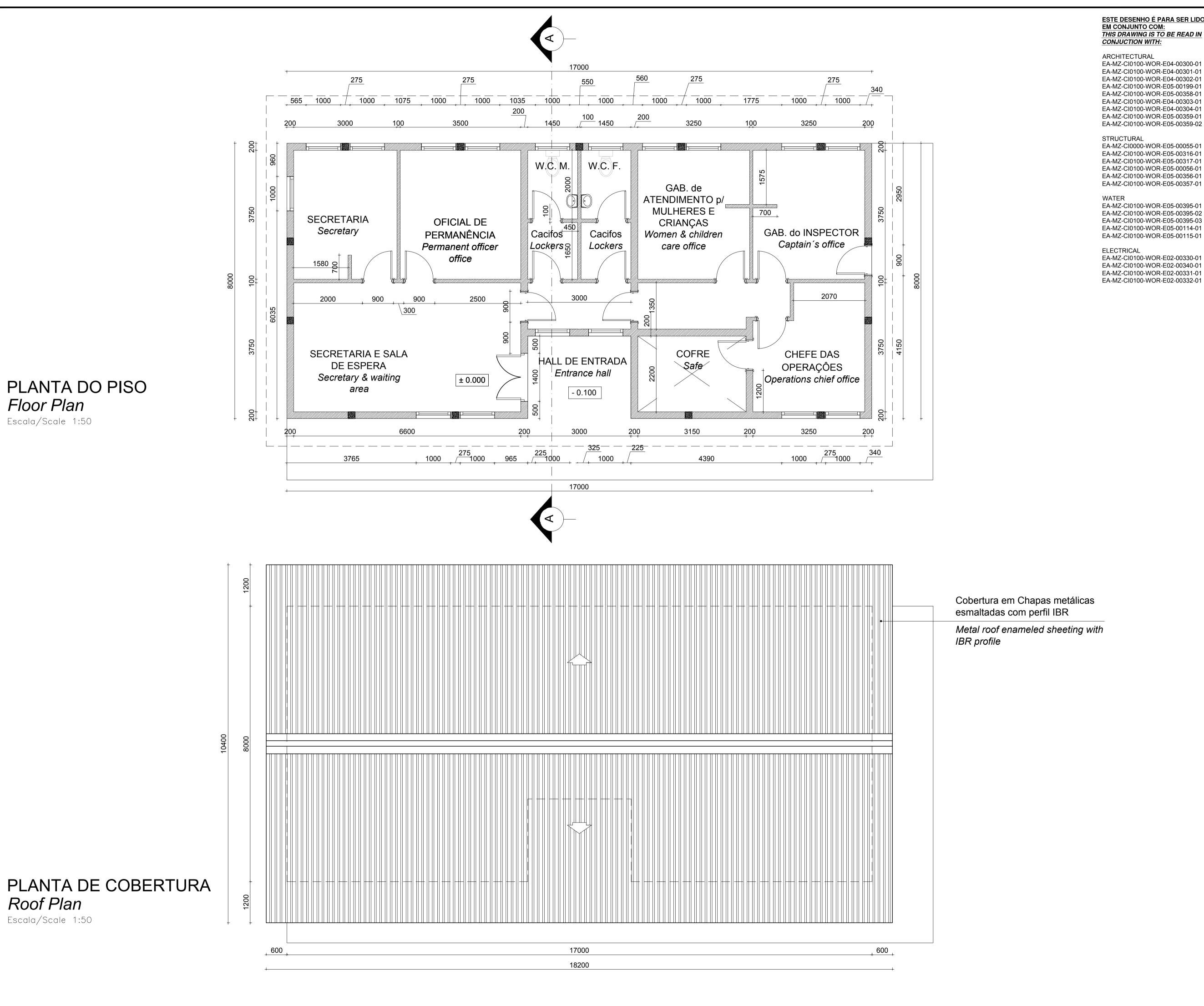
SCALE
AS SHOWN
ORIGINAL DWG SIZE A1

DRAWING NUMBER

REV NO

C00290-00-AR-DLP-0009-002 0
ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E04-00300-02



EST<u>E DESENHO É PARA SER LIDO</u> THIS DRAWING IS TO BE READ IN

EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01

EA-MZ-CI0000-WOR-E05-00055-01 EA-MZ-CI0100-WOR-E05-00316-01 EA-MZ-CI0100-WOR-E05-00317-01 EA-MZ-CI0100-WOR-E05-00056-01 EA-MZ-CI0100-WOR-E05-00356-01

EA-MZ-CI0100-WOR-E05-00395-02 EA-MZ-CI0100-WOR-E05-00395-03 EA-MZ-CI0100-WOR-E05-00114-01

EA-MZ-CI0100-WOR-E02-00330-01 EA-MZ-CI0100-WOR-E02-00340-01 EA-MZ-CI0100-WOR-E02-00331-01

SCALE FOR REDUCED PLAN

NOTES

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0	25/11/15	MM	AP	ISSUED FOR CONSTRUCTION	
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-		arquitecto	2
	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Au Julio	
CHECKED :	ММ	W	
DESIGNER:	АР	Au Julio	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July .	
LOCAL PR ENG :			
CLIENT:			
	CLIE	NT	





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION LAYOUT DO POSTO DA POLICIA

FOLHA 1 DE 3

POLICE STATION - LAYOUT SHEET 1

DATE NOVEMBER 2015

SCALE

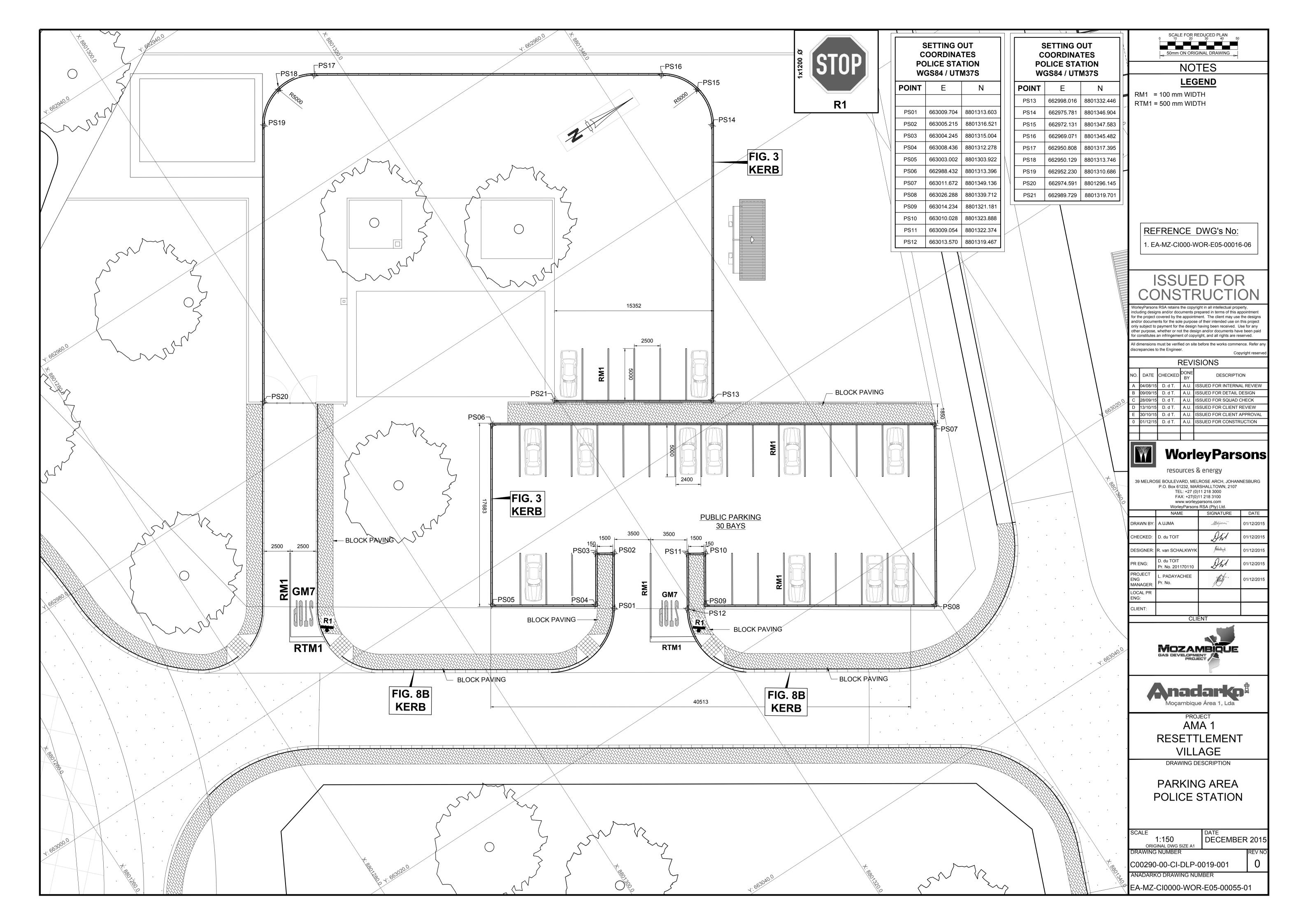
AS SHOWN

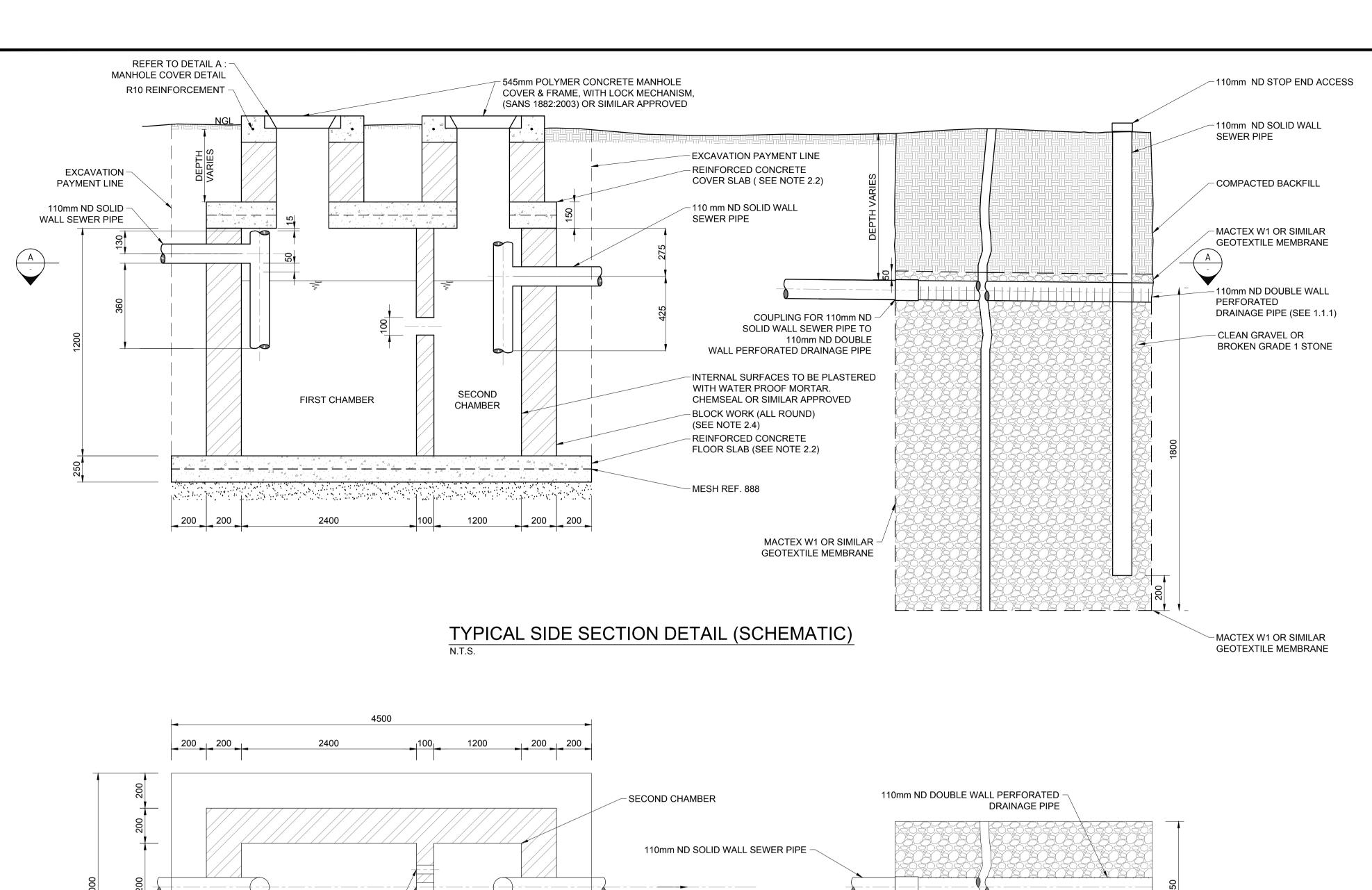
ORIGINAL DWG SIZE A1

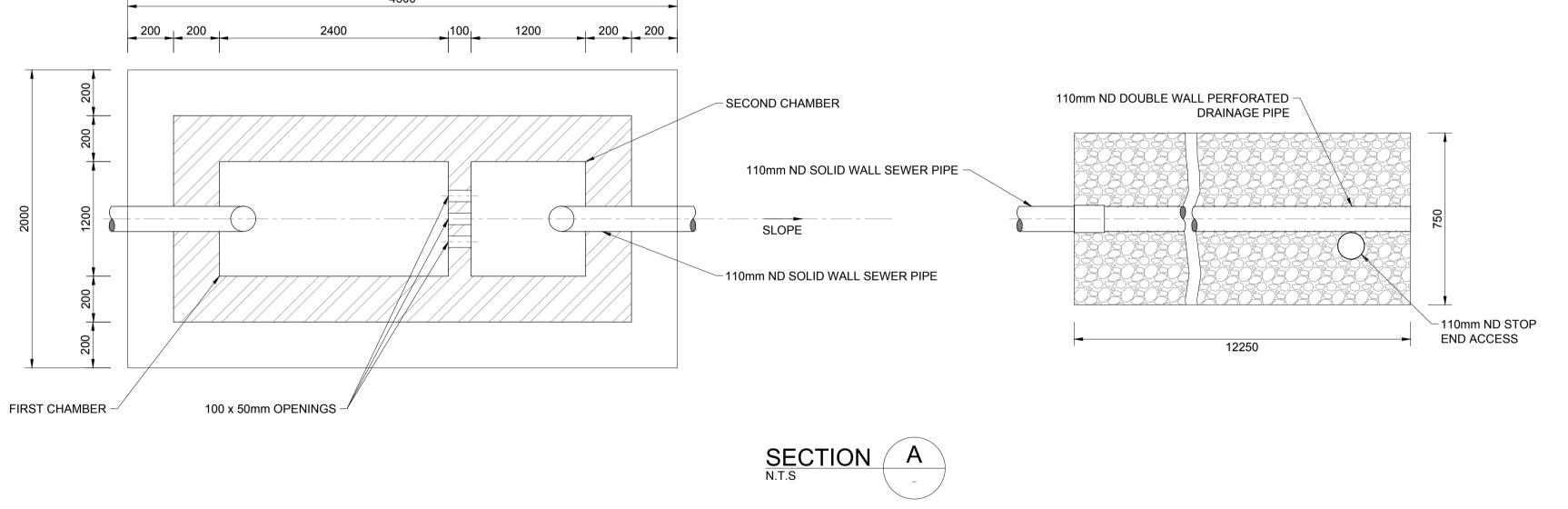
DRAWING NUMBER

C00290-00-AR-DLP-0009-001

EA-MZ-CI0100-WOR-E04-00300-01







GRAVEL LAYER

END LINE INSPECTION EYE DETAIL

1. SOAK AWAYS

1.1 CONSTRUCTION OF SOAK AWAYS:

1.1.1 USE PERFORATED DRAINAGE PIPES, WITH THE SLOTS/HOLES AT THE BOTTOM, LAY IN TRENCHES OF A UNIFORM GRADIENT NOT STEEPER THAN 1:200. PERFORATED 'FLEXICOIL' TYPE PIPE IS NOT ALLOWED.
 1.1.2 THE LENGTH OF A SINGLE TRENCH SHOULD NOT EXCEED 30m.

1.1.3 PIPES SHOULD BE LAID ON CLEAN GRAVEL OR BROKEN GRADE 1 STONE (20mm - 50mm)

TO PREVENT ENTRY OF FINES.

SANS 0252-2 AND SANS 10400-P:2010.

BROKEN GRADE 1 STONE (20mm - 50mm).

SOAK AWAY TRENCHES SHOULD BE FILLED TO A LEVEL OF 50mm
ABOVE THE PIPE AND COVERED WITH A LAYER OF GEOTEXTILE MEMBRANE

1.1.5 THE REMAINDER OF THE SOAK AWAY TRENCH CAN BE FILLED WITH EXCAVATED MATERIAL.

1.1.6 THE SOAK AWAY AND ASSOCIATED DRAINAGE MUST COMPLY WITH

1.1.7 THE AREA OF THE SOAK AWAY IS CALCULATED AFTER CARRYING OUT A MINIMUM OF THREE PERCOLATION TESTS IN THE PROPOSED DRAIN FIELD AREA, OVER THREE CONSECUTIVE DAYS AND APPLYING A FORMULA AS DETAILED IN SANS 10400-P: 2010.

DRAINAGE TRENCHES SHOULD BE 750mm WIDE WITH AREAS OF UNDISTURBED GROUND OF MINIMUM 3.6m WIDE BETWEEN PARALLEL TRENCHES.

1.1.9 A SOAK AWAY SHALL:

a) BE SO CONSTRUCTED AND LOCATED AS NOT TO CAUSE THE POLLUTION OF ANY SPRING, STREAM, WELL OR OTHER SOURCE OF WATER WHICH IS USED OR IS LIKELY TO BE USED, FOR DRINKING, DOMESTIC USE OR KITCHEN PURPOSES,

BUILDINGS ARE NOT ADVERSELY AFFECTED BY ITS DISCHARGE, AND

b) BE SO POSITIONED THAT THE FOUNDATIONS OF ADJACENT

c) BE NOT LESS THAN 3m FROM ANY BUILDING OR BOUNDARY OF THE SITE ON WHICH IT IS SITUATED.

THE SUSCEPTIBILITY OF A WATER SOURCE TO POLLUTION DECREASES SHARPLY AS ITS DISTANCE FROM A SOAK AWAY INCREASES, EXCEPT IN AREAS WITH FISSURED ROCK, LIMESTONE OR VERY COARSE SAND. SOAK AWAY DRAINS SHOULD, WHERE POSSIBLE, BE LOCATED DOWNHILL OF A WATER SOURCE SUCH AS A BOREHOLE OR SPRING. WHERE LOCATION DOWNHILL OF SUCH WATER SOURCE IS NOT POSSIBLE, SOAK AWAYS SHOULD BE LOCATED AT LEAST 50m FROM THE WATER SOURCE.

11 SOAK AWAYS SHOULD PREFERABLY BE CONSTRUCTED ALONG THE CONTOUR OF THE SOIL SURFACE.

1.1.12 LENGTH OF SOAK AWAY DETERMINED IN ACCORDANCE WITH SANS 10400-P:2010.

1.1.13 NO SOAK AWAY SHALL BE CONSTRUCTED:

a) IN GROUND THAT HAS A PERCOLATION RATE THAT EXCEEDS 30 MINUTES; (REFER TO SANS 10400-P:2010)

b) WHERE EFFLUENT MIGHT FLOW OUT DUE TO THE CONTOURS OF, OR

THE STRATA FORMING, THE GROUND;
WHERE THE SITE TO BE AFFECTED BY SUCH EFFLUENT IS OF
INSUFFICIENT SIZE TO ACCOMMODATE THE SOAKING AWAY OF THE

INSUFFICIENT SIZE TO ACCOMMODATE THE SOAKING AWAY OF THE EFFLUENT: OR

H) WHERE THE LEVEL OF THE WATER TABLE IS, OR MIGHT BE, SUCH AS TO PREVENT ADEQUATE PERCOLATION.

2. STRUCTURAL

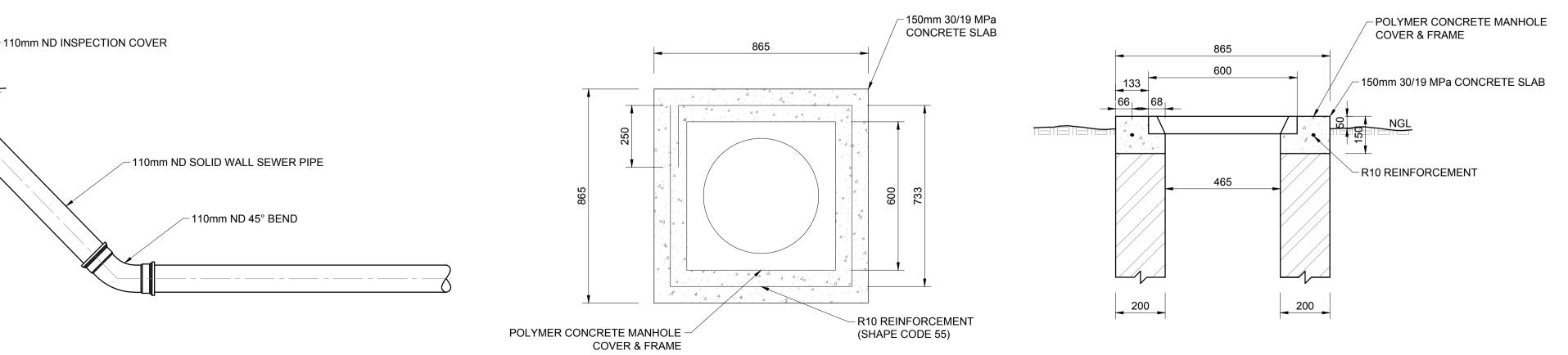
2.1 ALL SEPTIC TANK EXCAVATION INVERTS TO BE COMPACTED TO 93% MOD AASHTO (MINIMUM).

2.2 ALL FLOOR AND COVER SLABS TO BE REINFORCED WITH MESH REF. 888, PLACED IN CENTER OF SLAB.

2.3 CONCRETE STRENGTH REQUIREMENT AT 28 DAYS: 30/19 MPa.

2.4 ALL 200mm BLOCK WORK TO BE FILLED WITH CONCRETE (30 MPa/19mm).

REFERENCES		
ANADARKO DRAWING NO.	DRAWING DESCRIPTION	
EA-MZ-CI0100-WOR-E05-00395-01	COMMUNITY FACILITIES: POLICE STATION: WATER AND SANITATION LAYOUT SHEET 1 of 3	
EA-MZ-CI0100-WOR-E05-00395-02	COMMUNITY FACILITIES: POLICE STATION: DETAILS OF TOILET FACILITIES SHEET 2 of 3	



DETAIL A:
DETAIL OF MANHOLE COVER

ISSUED FOR

SCALE FOR REDUCED PLAN

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Copyright reserve

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В	16/09/15	LL	WvS	ISSUED FOR DETAIL DESIGN
С	30/09/15	LL	WvS	ISSUED FOR SQUAD CHECK
D	06/10/15	LL	WvS	ISSUED FOR CLIENT REVIEW
Е	06/11/15	LL	WvS	ISSUED FOR CLIENT APPROVAL
0	03/12/15	LL	WvS	ISSUED FOR CONSTRUCTION

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P.O. Box 61232, MARSHALLTOWN, 2107
TEL: +27 (0)11 218 3000
FAX: +27(0)11 218 3100
www.worleyparsons.com

	WorleyParsons RSA (Pty) Ltd.			
	NAME	SIGNATURE	DATE	
DRAWN BY:	W v STADEN	al fail	03/12/2015	
CHECKED:	LH LOUW	276. Law	03/12/2015	
DESIGNER :	B VAN SCHOOR	Jover	03/12/2015	
PR ENG :	LH LOUW 20090253	276. Lour	03/12/2015	
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/2015	
LOCAL PR ENG :		<i>, , ,</i>		
CLIENT:				
CLIENT				





AMA 1 RESETTLEMENT VILLAGE

COMMUNITY FACILITIES:
POLICE STATION:
DETAILS OF SEPTIC
TANK INSTALLATION

SHEET 3 OF 3

DRAWING DESCRIPTION

SCALE
AS SHOWN
ORIGINAL DWG SIZE A1

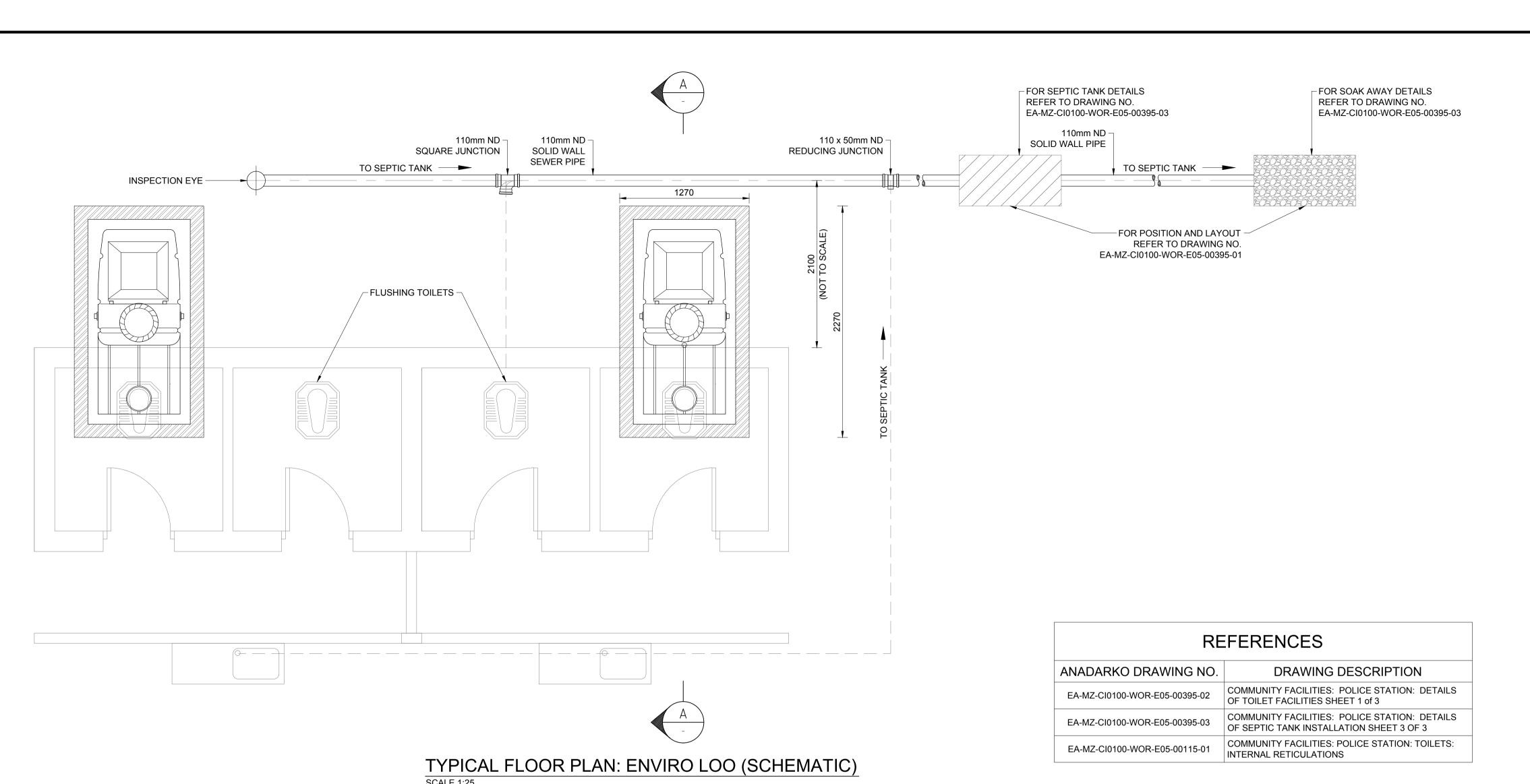
DRAWING NUMBER

C00290-00-WW-DRD-0022-003

DATE
DECEMBER 201:
REV N

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E05-00395-03





NOTES

- ENVIRO LOO SUITABLE FOR INDUSTRIAL USE CAPACITY PER ENVIRO LOO, 20 TO 40 USERS PER DAY.
- 2. ENVIRO LOO TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

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В	16/09/15	LL	CS	ISSUED FOR DETAIL DESIGN
С	30/09/15	LL	WvS	ISSUED FOR SQUAD CHECK
D	06/10/15	LL	WvS	ISSUED FOR CLIENT REVIEW
Е	06/11/15	LL	WvS	ISSUED FOR CLIENT APPROVAL
0	03/12/15	L	WvS	ISSUED FOR CONSTRUCTION
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	WorleyParsons RSA (Pty) Ltd.				
	NAME	SIGNATURE	DATE		
DRAWN BY:	W v STADEN	pl- fre	03/12/2015		
CHECKED:	L LOUW	216. Law	03/12/2015		
DESIGNER:	L LOUW	216. Law	03/12/2015		
PR ENG:	L LOUW 20090253	276. Law	03/12/2015		
PROJECT ENG MANAGER:	L PADAYACHEE	July.	03/12/2015		
LOCAL PR ENG:		7			
CLIENT:					





AMA 1 RESETTLEMENT VILLAGE

COMMUNITY FACILITIES
POLICE STATION:
DETAILS OF TOILET
FACILITIES

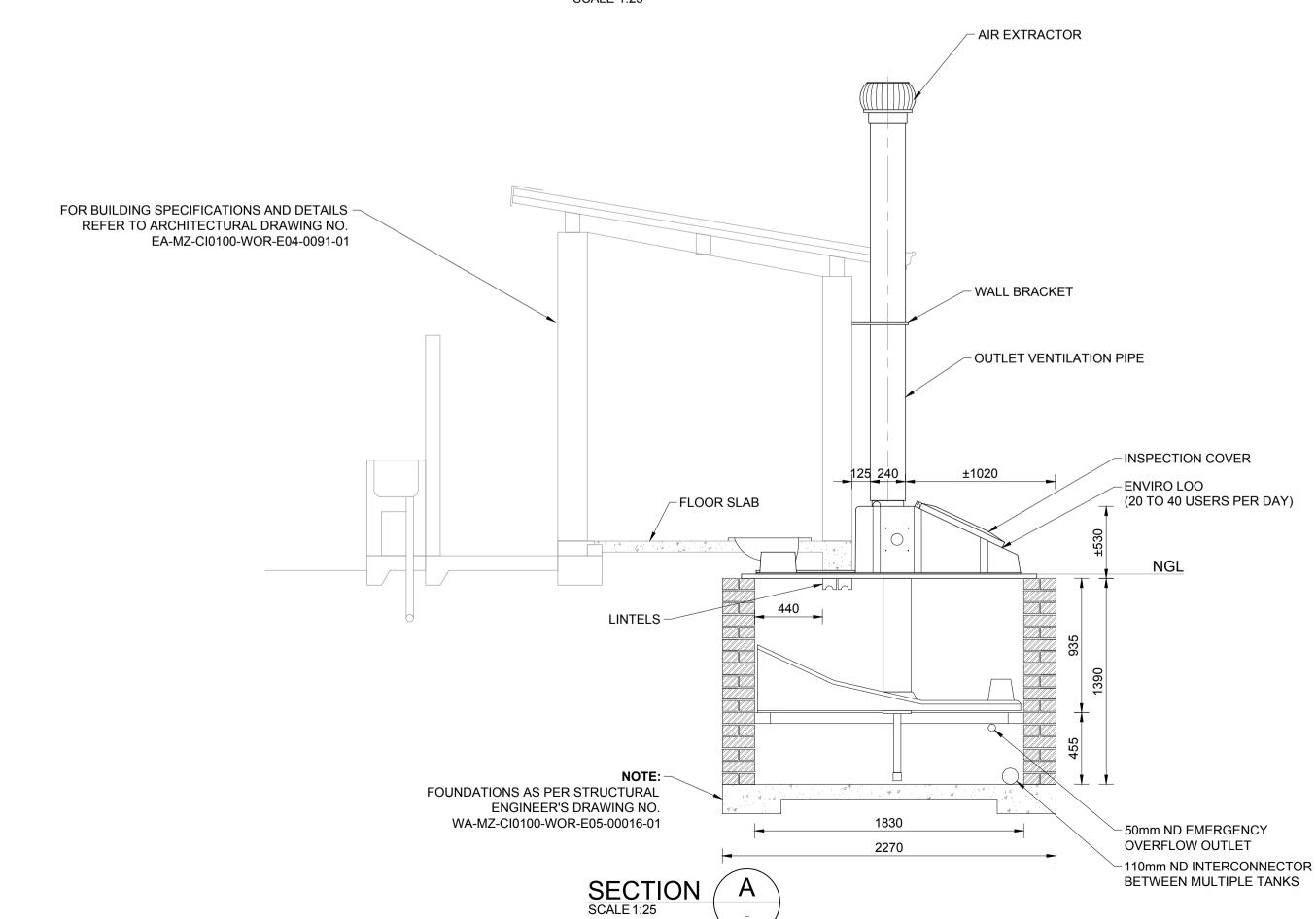
DRAWING DESCRIPTION

SHEET 2 OF 3

SCALE	DATE
AS SHOWN	DECEMBER 2
ORIGINAL DWG SIZE A1	
DRAWING NUMBER	RE

C00290-00-WW-DRD-0022-002
ANADARKO DRAWING NUMBER

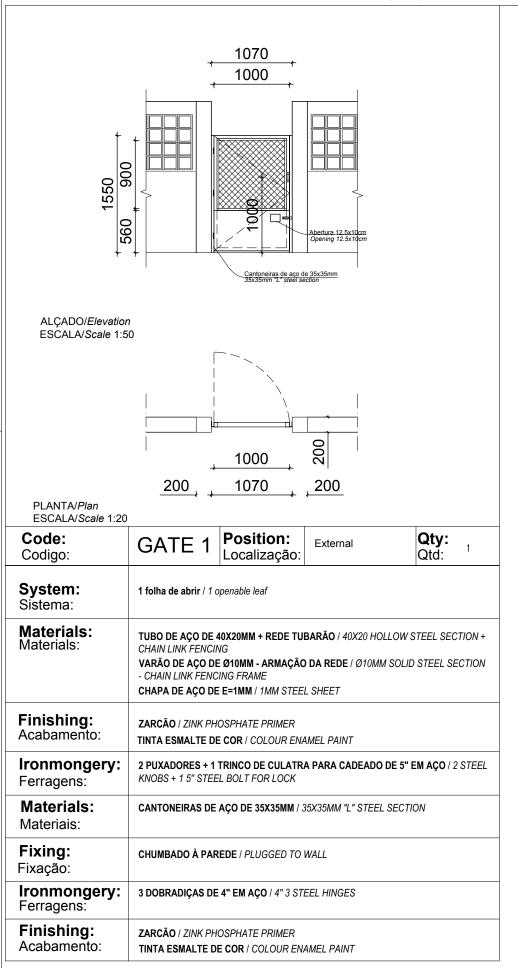
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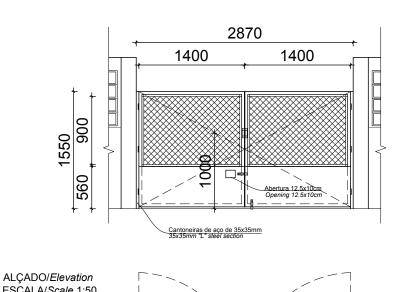


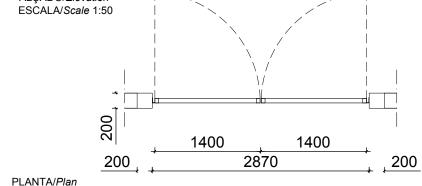
GATE SCHEDULE/Mapa de vãos: Portões



ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED/VERIFIED ON SITE AND ANY DISCREPENCIES ARE TO BE REPORTED TO THE ARCHITECT TODAS DIMENSÕES E NÍVEIS DEVEM SER VERIFICADOS NA OBRA E QUALQUER DISCREPÂNCIA DEVERÁ SER COMUNICADA AO ARQUITECTO







ESCALA/Scale 1:20 Code:

Finishing:

Eivação

Acabamento:

Code: Codigo:	GATE 2	Position: Localização:	External	Qty: Qtd:
System: Sistema:	2 folhas de abrir / 2 openable leafs			
Materials: Materials:	TUBO DE AÇO DE 4		BARÃO / 40X20 HOLLOW S	STEEL SECTION +

Materiais.	CHAIN LINK FENCING
	VARÃO DE AÇO DE Ø10MM - ARMAÇÃO DA REDE / Ø10MM SOLID STEEL SECTION
	- CHAIN LINK FENCING FRAME
	CHAPA DE AÇO DE E=1MM / 1MM STEEL SHEET

/ toabamento.	TINTA ESMALTE DE COR / COLOUR ENAMEL PAINT
Ironmongery: Ferragens:	4 PUXADORES + 2 TRINCOS DE CULATRA PARA CADEADO DE 5" EM AÇO / 4 STEEL KNOBS + 2 5" STEEL BOLT FOR LOCK
l	

Fixing:	CHIMBADO À DADEDE I DI LIGGED TO WALL
Materiais:	,
wateriais.	CANTONEIRAS DE AÇO DE 35X35MM / 35X35MM "L" STEEL SECTION

ZARCÃO / ZINK PHOSPHATE PRIMER

i ixação.	
Ironmongery: Ferragens:	6 DOBRADIÇAS DE 4" EM AÇO / 4" 6 STEEL HINGES
Finishing:	ZARCÃO / ZINK PHOSPHATE PRIMER

EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 ZARCÃO / ZINK PHOSPHATE PRIMER EA-MZ-CI0100-WOR-E05-00359-01 TINTA ESMALTE DE COR / COLOUR ENAMEL PAINT EA-MZ-CI0100-WOR-E05-00359-02

NOTES:

- ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT **WOOD QUALITY &** APPROVED BY CLIENT
- ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
- ALL OPENINGS SIZE TO BE CONFIRMED ON SITE **BEFORE MANUFACTURING**
- SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- REFER TO WINDOW & DOOR SCHEDULE KEY PLAN

ESTE DESENHO É PARA SER LIDO EM CONJUNTO COM:

CONJUCTION WITH:

ARCHITECTURAL

THIS DRAWING IS TO BE READ IN

EA-MZ-CI0100-WOR-E04-00300-01

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0	25/11/15	MM	CP	ISSUED FOR CONSTRUCTION			



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39 MELROSE BOULEVARD, MELROSE ARCH, JOHANNESBURG P.O. Box 61232, MARSHALLTOWN, 2107 TEL: +27 (0)11 218 3000 FAX: +27(0)11 218 3100 www.worleyparsons.com WorleyParsons RSA (Pty) Ltd.



CLIENT





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

POSTO DA POLICIA - MAPA DE VÃOS 2 FOLHA 3 DE 3 POLICE STATION - DOOR & WINDOW SCHEDULE 2 SHEET 3 OF 3

A3@AS SHOWN NOV 2015

C00290-00-AR-DRD-0128-005 0

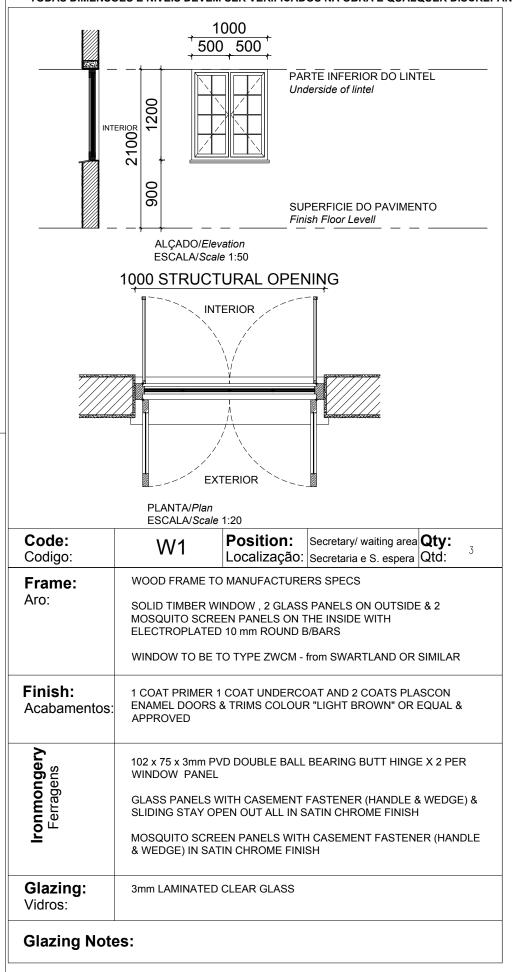
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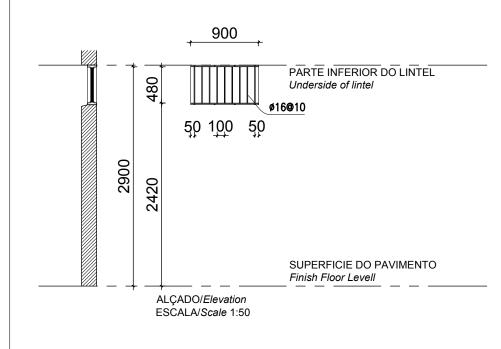
EA-MZ-CI0100-WOR-E05-00359-05

WINDOWS/ Mapa de vãos: Janelas CELL BLOCK/BLOCO DE CELAS

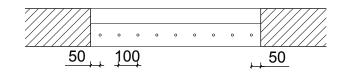
In like the

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900 STRUCTURAL OPENING



PLANTA/Plan FSCALA/Scale 1:20

Vidros:

Glazing Notes:

Code: Codigo:	W5	Position: Localização:	Holding cell Cela	Qty: Qtd: 5		
Frame: Aro:	STEEL FRAME IN GALVANIZED STEEL 30x10mm AND STEEL BARS Ø16mm AT 100mm CENTER; ARO EM BARRA DE AÇO GALVANIZADO 30x10mm, VARÃO Ø16mm ESPAÇADOS A 100mm DO EIXO.					
Finish: Acabamentos:	TWO (2) COATS OF ENAMEL OF SINTECIN FOSCO (ref. 48-272) COLOR TO BE DEFINED BY CLIENT; DUAS DEMÃOS DE TINTA ESMALTE DA SINTECIN (ref. 48-272), A DEFINIR PELO CLIENTE.					
Ironmongery Ferragens		MANUFACTURER'S DETAIL; RMENOR DE ACORDO COM O FABRICANTE.				
Glazing:						

NOTES:

- ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT WOOD QUALITY & APPROVED BY CLIENT
- 2. ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
- ALL OPENINGS SIZE TO BE CONFIRMED ON SITE BEFORE MANUFACTURING
- SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- REFER TO WINDOW & DOOR SCHEDULE KEY PLAN

ESTE DESENHO É PARA SER LIDO EM CONJUNTO COM: THIS DRAWING IS TO BE READ IN **CONJUCTION WITH:**

ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01 EA-MZ-CI0100-WOR-E05-00359-02

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			וט				
A	12/08/15	ММ	СР	ISSUED INTERNAL REVIEW			
В	12/08/15	ММ	СР	ISSUED FOR DETAIL DESIGN			
С	12/08/15	ММ	СР	ISSUED FOR SQUAD CHECK			
D	01/10/15	ММ	СР	ISSUED FOR CLIENT REVIEW			
E	16/11/15	ММ	СР	ISSUED CLIENT APPROVAL			
0	25/11/15	ММ	CP	ISSUED FOR CONSTRUCTION			



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CLIENT





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

POSTO DA POLICIA - MAPA DE VÃOS 2 FOLHA 2 DE 3 POLICE STATION - DOOR & WINDOW SCHEDULE 2 SHEET 2 OF 3

A3@AS SHOWN NOV 2015

C00290-00-AR-DRD-0128-004 0

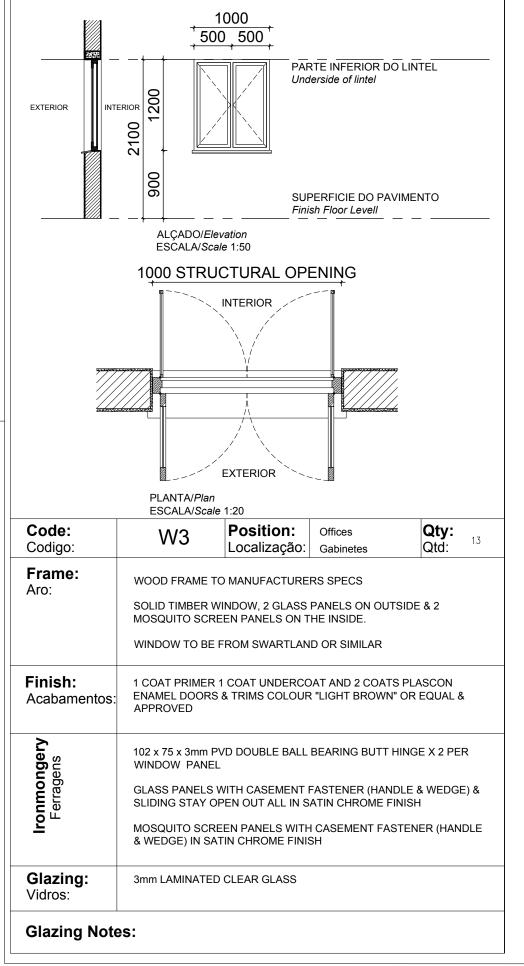
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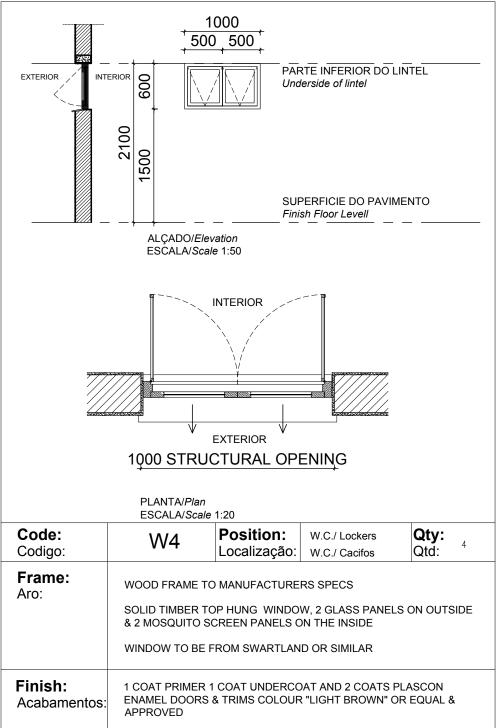
EA-MZ-CI0100-WOR-E05-00359-04

WINDOWS SCHEDULE / Mapa de vãos: Janelas MAIN BUILDING/EDIFÍCIO PRINCIPAL



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PIVOT AT THE TOP WITH OUTWARD SWINGING SASH AND PUSH

SLIDING STAY OPEN OUT ALL IN SATIN CHROME FINISH

GLASS PANELS WITH CASEMENT FASTENER (HANDLE & WEDGE) &

MOSQUITO SCREEN PANELS WITH CASEMENT FASTENER (HANDLE

OUT LEVER TO MANUFACTURER SPEC'S.

& WEDGE) IN SATIN CHROME FINISH

3mm LAMINATED CLEAR GLASS

Ironmongery Ferragens

Glazing:

Glazing Notes:

Vidros:

- ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT **WOOD QUALITY &** APPROVED BY CLIENT
- ALL OF THE CASEMENT WINDOWS WILL ALSO TAKE ONE MORE CASEMENT LEAF INSIDE IN MOSQUITO NET
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- SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- **REFER TO WINDOW & DOOR** SCHEDULE KEY PLAN

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В	12/08/15	ММ	СР	ISSUED FOR DETAIL DESIGN			
С	12/08/15	ММ	СР	ISSUED FOR SQUAD CHECK			
D	01/10/15	ММ	СР	ISSUED FOR CLIENT REVIEW			
E	16/11/15	ММ	СР	ISSUED CLIENT APPROVAL			
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CLIENT





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

POSTO DA POLICIA - MAPA DE VÃOS 1 FOLHA 2 DE 2 POLICE STATION - DOOR & WINDOW SCHEDULE 1 SHEET 2 OF 2

A3@AS SHOWN NOV 2015

C00290-00-AR-DRD-0128-003 0

ANADARKO DRAWING NUMBER:

EA-MZ-CI0100-WOR-E05-00359-03

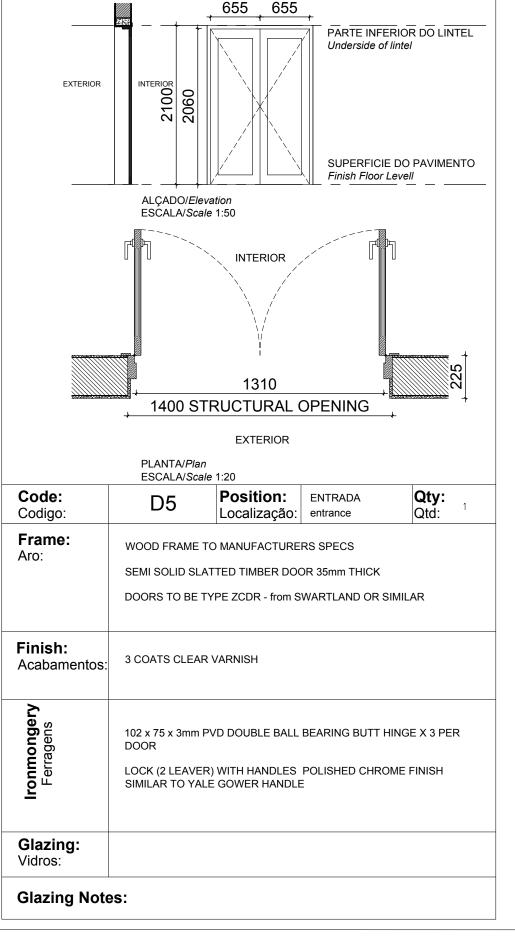
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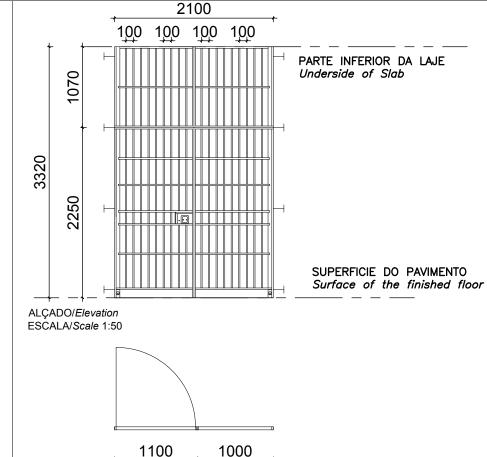
ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01 EA-MZ-CI0100-WOR-E05-00359-02

DOOR SCHEDULE / Mapa de vãos: Portas CELL BLOCK/BLOCO DAS CELAS

In John July.

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PLANTA/Plan ESCALA/Scale 1:20 Code: Position: Qty: **CELAS D7** Codigo: Localização: Holding Cell Qtd: Frame:

STEEL FRAME IN GALVANIZED STEEL 30x10mm AND STEEL BARS

2100

Aro:

Vidros:

Glazing Notes:

Ø16mm AT 100mm CENTER; ARO EM BARRA DE AÇO GALVANIZADO 30x10mm, VARÃO Ø16mm ESPAÇADOS A 100mm DO EIXO.

TWO (2) COATS OF ENAMEL OF SINTECIN FOSCO (ref. 48-272) Finish: COLOR TO BE DEFINED BY CLIENT; Acabamentos: DUAS DEMÃOS DE TINTA ESMALTE DA SINTECIN (ref. 48-272), A DEFINIR PELO CLIENTE.

TO MANUFACTURER'S DETAIL: PORMENOR DE ACORDO COM O FABRICANTE. Glazing:

EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01

EA-MZ-CI0100-WOR-E05-00359-02

ESTE DESENHO É PARA SER

LIDO EM CONJUNTO COM: THIS DRAWING IS TO BE READ IN

CONJUCTION WITH:

ARCHITECTURAL

NOTES:

- ALL DOORS WILL BE OF UMBILA OR OF EQUIVALENT **WOOD QUALITY &** APPROVED BY CLIENT
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- ALL OPENINGS SIZE TO BE CONFIRMED ON SITE BEFORE MANUFACTURING
- SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- REFER TO WINDOW & DOOR SCHEDULE KEY PLAN

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Е	3	12/08/15	ММ	СР	ISSUED FOR DETAIL DESIGN			
C		12/08/15	ММ	СР	ISSUED FOR SQUAD CHECK			
)	01/10/15	ММ	СР	ISSUED FOR CLIENT REVIEW			
Е		16/11/15	ММ	СР	ISSUED CLIENT APPROVAL			
C)	25/11/15	ММ	CP	ISSUED FOR CONSTRUCTION			



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PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

POSTO DA POLICIA - MAPA DE VÃOS 2 FOLHA 1 DE 3 POLICE STATION - DOOR & WINDOW SCHEDULE 2 SHEET 1 OF 3

A3@AS SHOWN NOV 2015

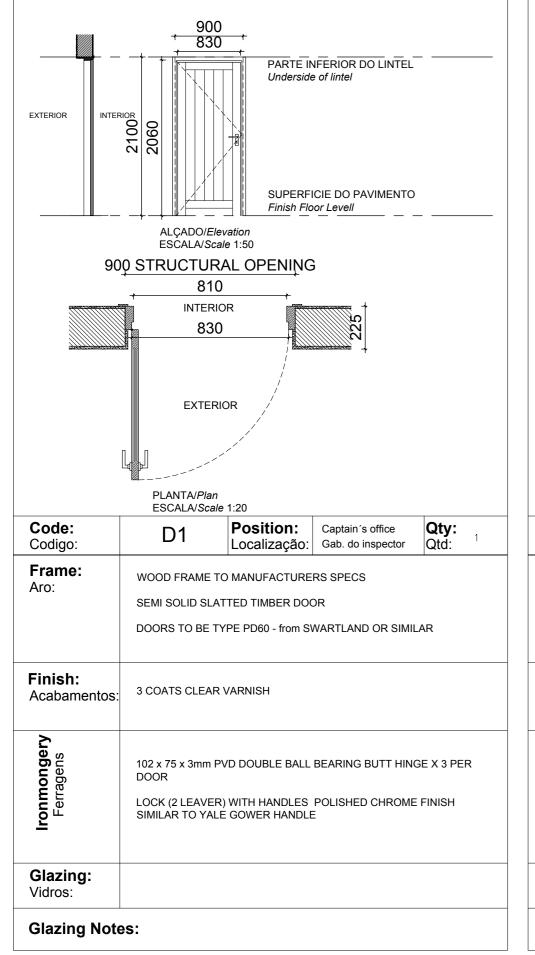
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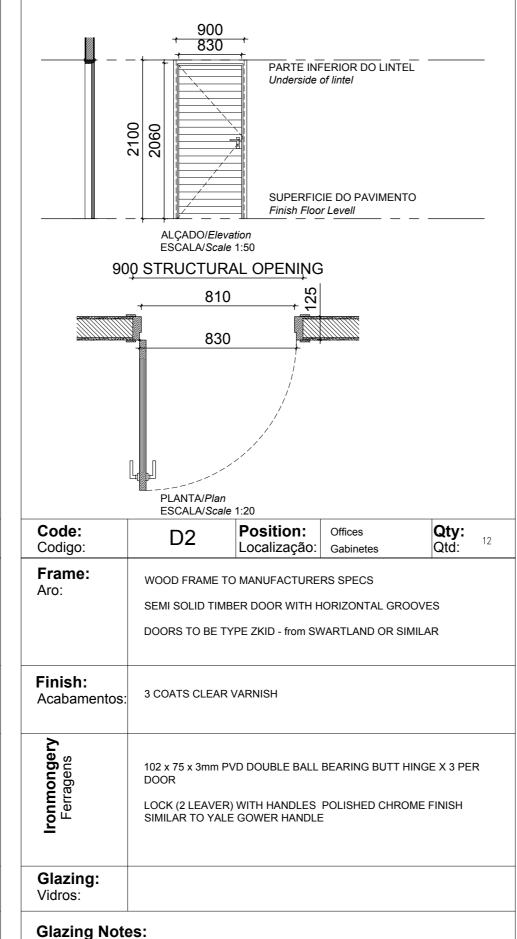
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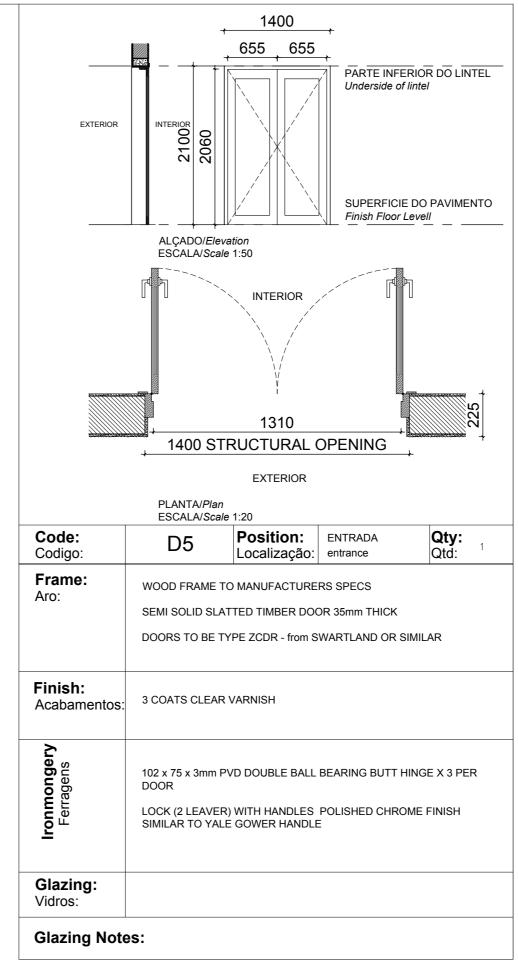
EA-MZ-CI0100-WOR-E05-00359-02

DOOR SCHEDULE/ Mapa de vãos: Portas MAIN BUILDING/EDIFÍCIO PRINCIPAL

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CONJUCTION WITH:

ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01 EA-MZ-CI0100-WOR-E05-00359-02

NOTES:

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- 4. SHOP DRAWINGS TO BE APPROVED BY ARCHITECT BEFORE MANUFACTURING
- SCHEDULE KEY PLAN

- REFER TO WINDOW & DOOR

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В	12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN				
С	12/08/15	MM	AP	ISSUED FOR SQUAD CHECK				
D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW				
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	NAME	SIGNATURE	DATE			
DRAWN BY:	AP	Aw John				
CHECKED:	MM					
DESIGNER :	AP	Aw Jula				
PROJECT ENG MANAGER	L PADAYACHEE	July.				
LOCAL PR ENG :						
CLIENT:						





PROJECT

AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION POSTO DA POLICIA - MAPA DE VÃOS 1 FOLHA 1 DE 2

POLICE STATION - DOOR & WINDOW SCHEDULE 1 SHEET 1 OF 2

AS SHOWN ORIGINAL DWG SIZE A2

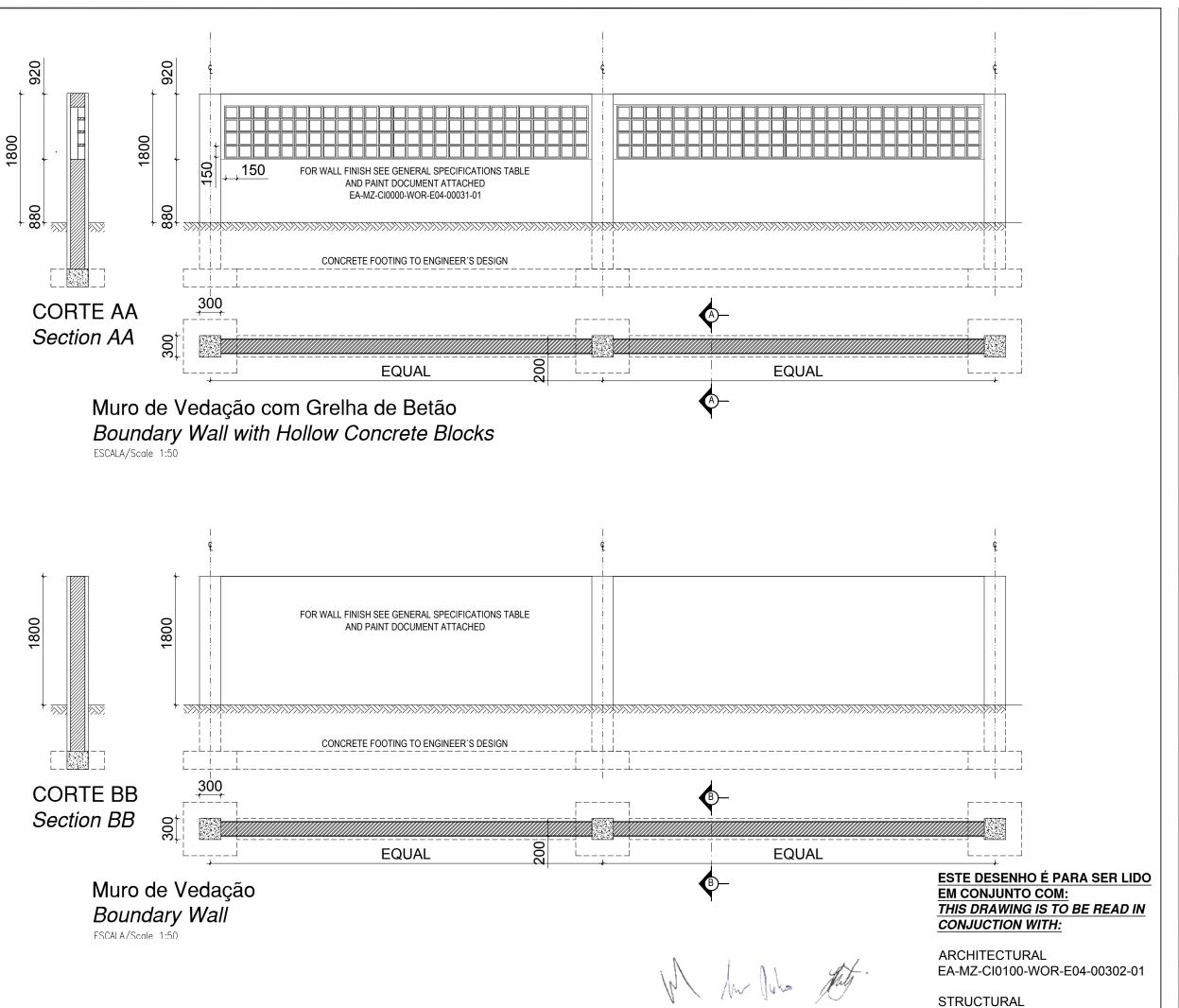
DRAWING NUMBER

ANADARKO DRAWING NUMBER

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С	12/08/15	ММ	СР	ISSUED FOR SQUAD CHECK
D	01/10/15	ММ	СР	ISSUED FOR CLIENT REVIEW
E	16/11/15	ММ	СР	ISSUED CLIENT APPROVAL
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PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

POSTO POLICIAL - DETALHE TIPICO DOS MUROS

POLICE STATION - BOUNDARY WALL DETAILS

SCALE

EA-MZ-CI0100-WOR-E05-00056-01

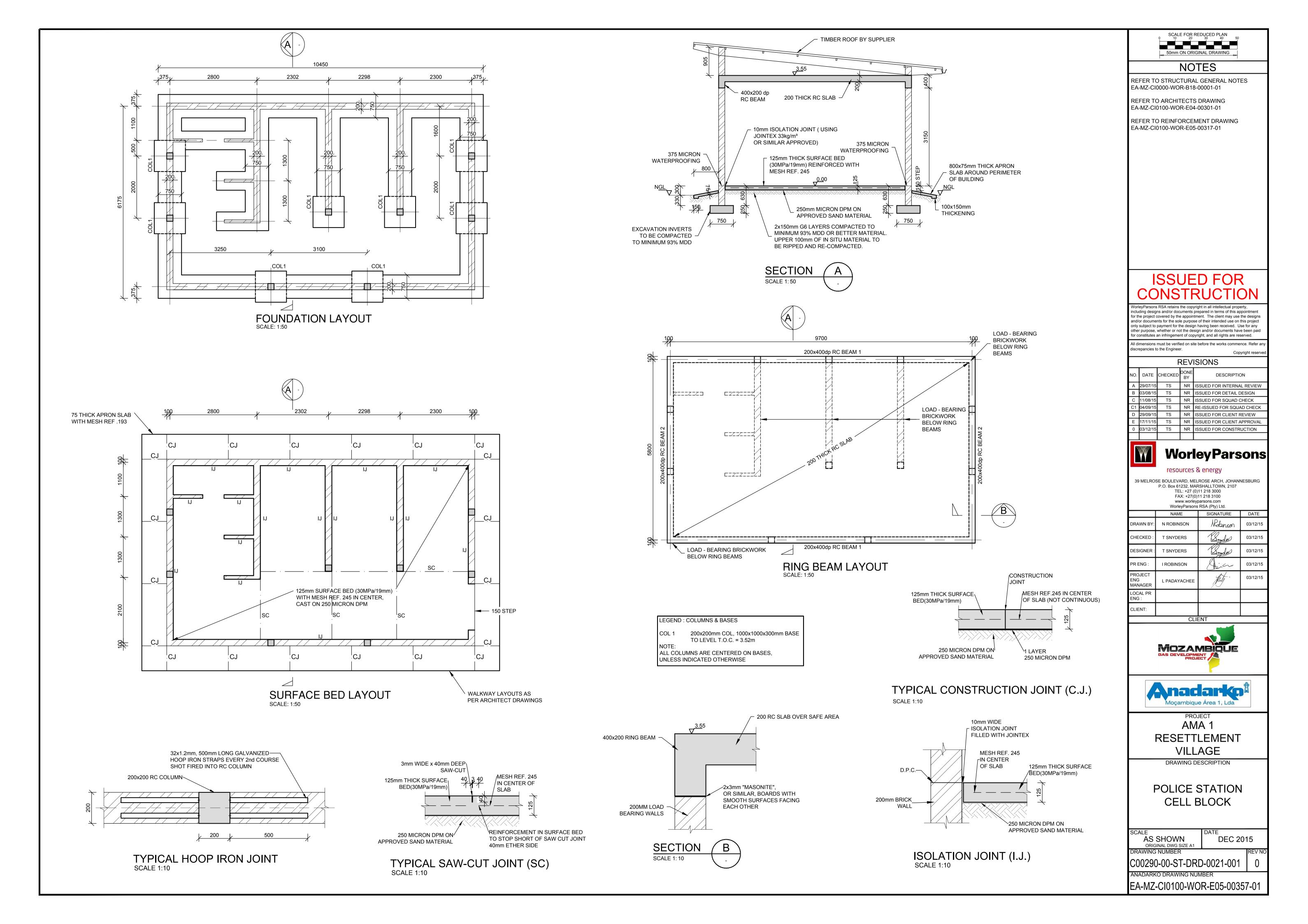
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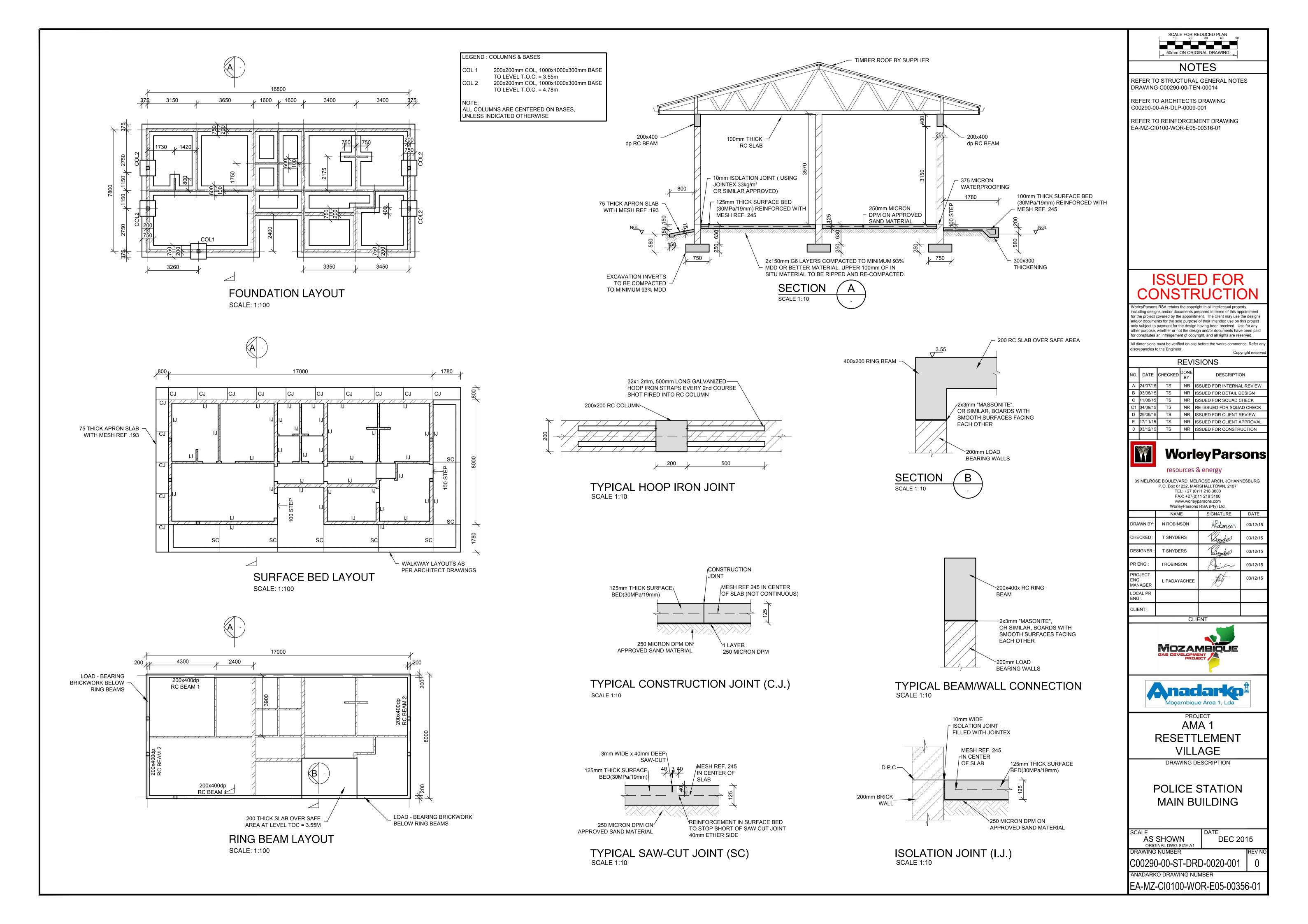
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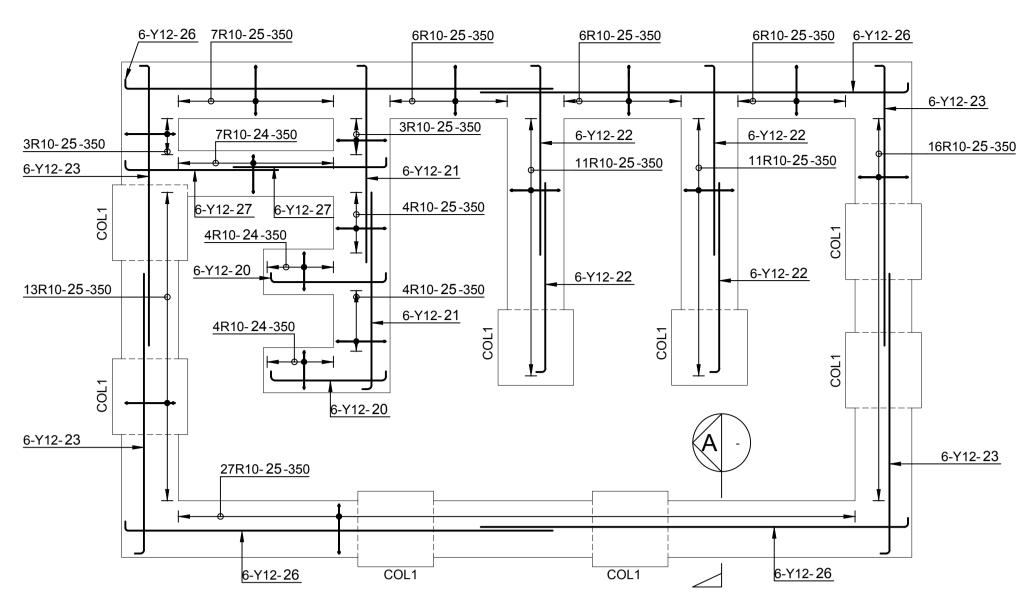
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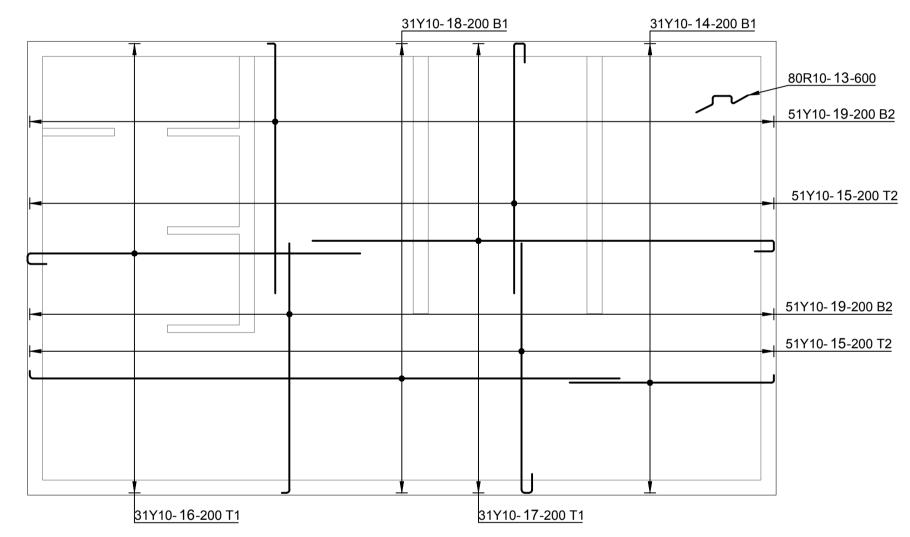
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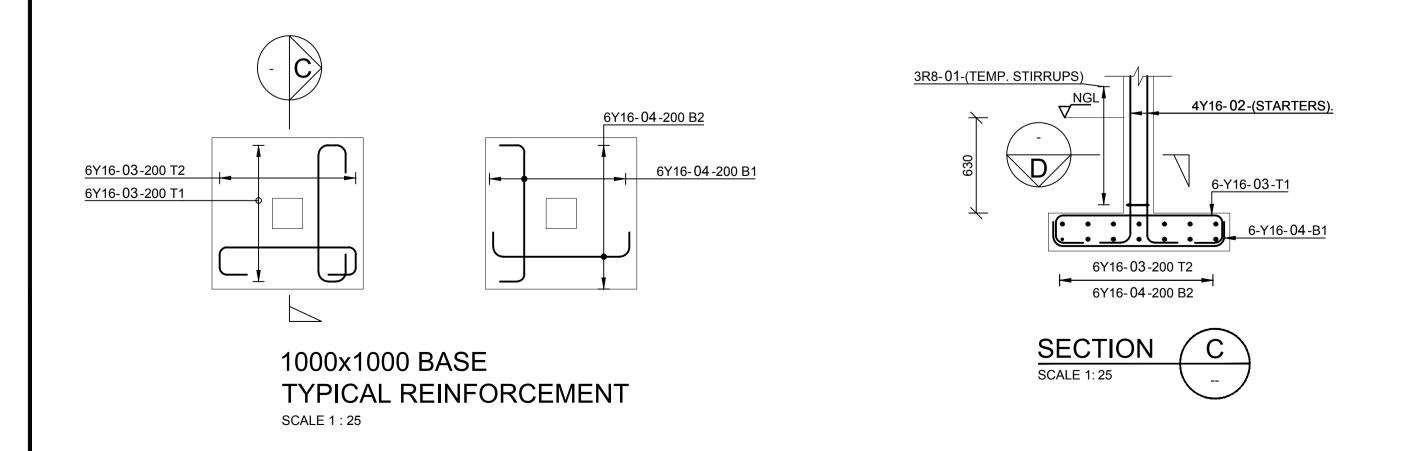


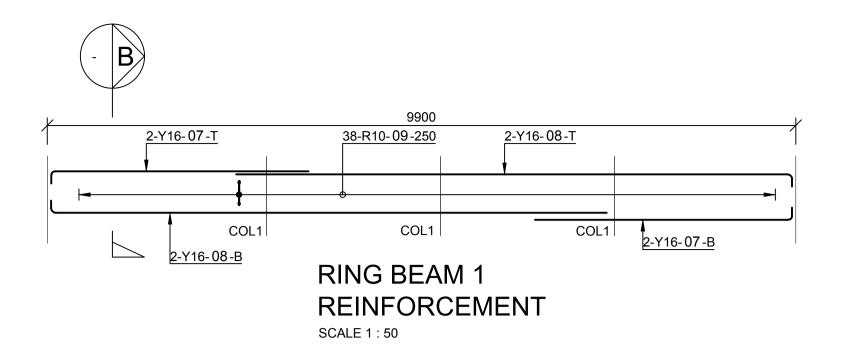


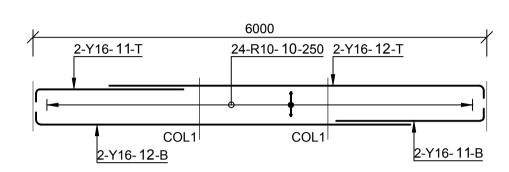
STRIP FOUNDATION REINFORCEMENT LAYOUT SCALE: 1:50



SLAB REINFORCEMENT LAYOUT SCALE: 1:50

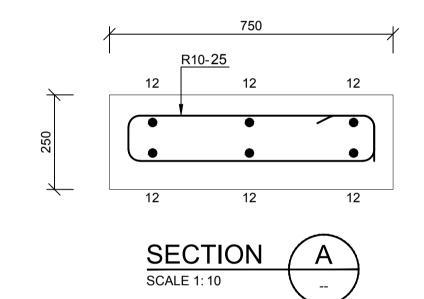


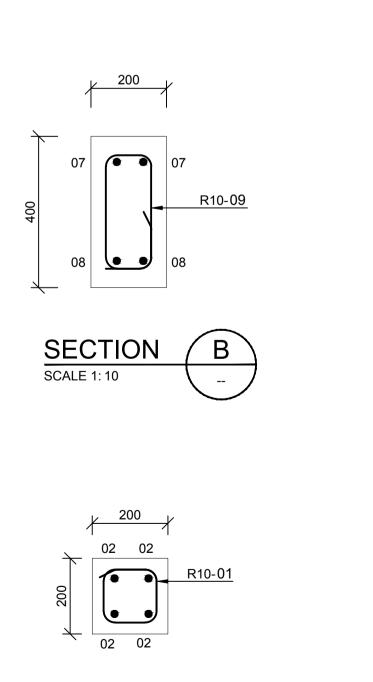


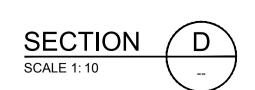


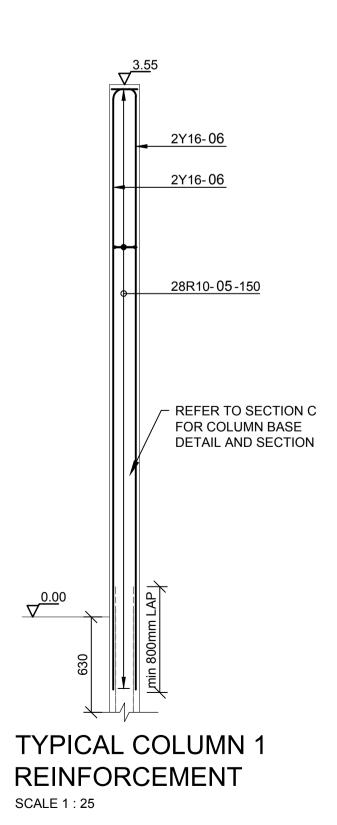
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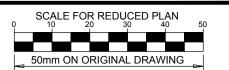
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NOTES

REFER TO STRUCTURAL GENERAL NOTES EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING EA-MZ-CI0100-WOR-E04-00301-01

REFER TO LAYOUT DRAWING EA-MZ-CI0100-WOR-E05-00357-01

REFER TO BENDING SCHEDULE 12 ON DRAWING EA-MZ-CI0100-WOR-E05-00061-01

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В	14/09/15	TS	NR	ISSUED FOR DETAIL DESIGN			
С	14/09/15	TS	NR	ISSUED FOR SQUAD CHECK			
D	29/09/15	TS	NR	ISSUED FOR CLIENT REVIEW			
Е	17/11/15	TS	NR	ISSUED FOR CLIENT APPROVAL			
0	03/12/15	TS	NR	ISSUED FOR CONSTRUCTION			



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	WorleyParsons	WorleyParsons RSA (Pty) Ltd.					
	NAME	SIGNATURE	DATE				
DRAWN BY:	N ROBINSON	Rebinson	03/12/15				
CHECKED:	T SNYDERS	Dryde	03/12/15				
DESIGNER :	T SNYDERS	Snyder	03/12/15				
PR ENG :	I ROBINSON	Dia	03/12/15				
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15				
LOCAL PR ENG :							
OLIENT							





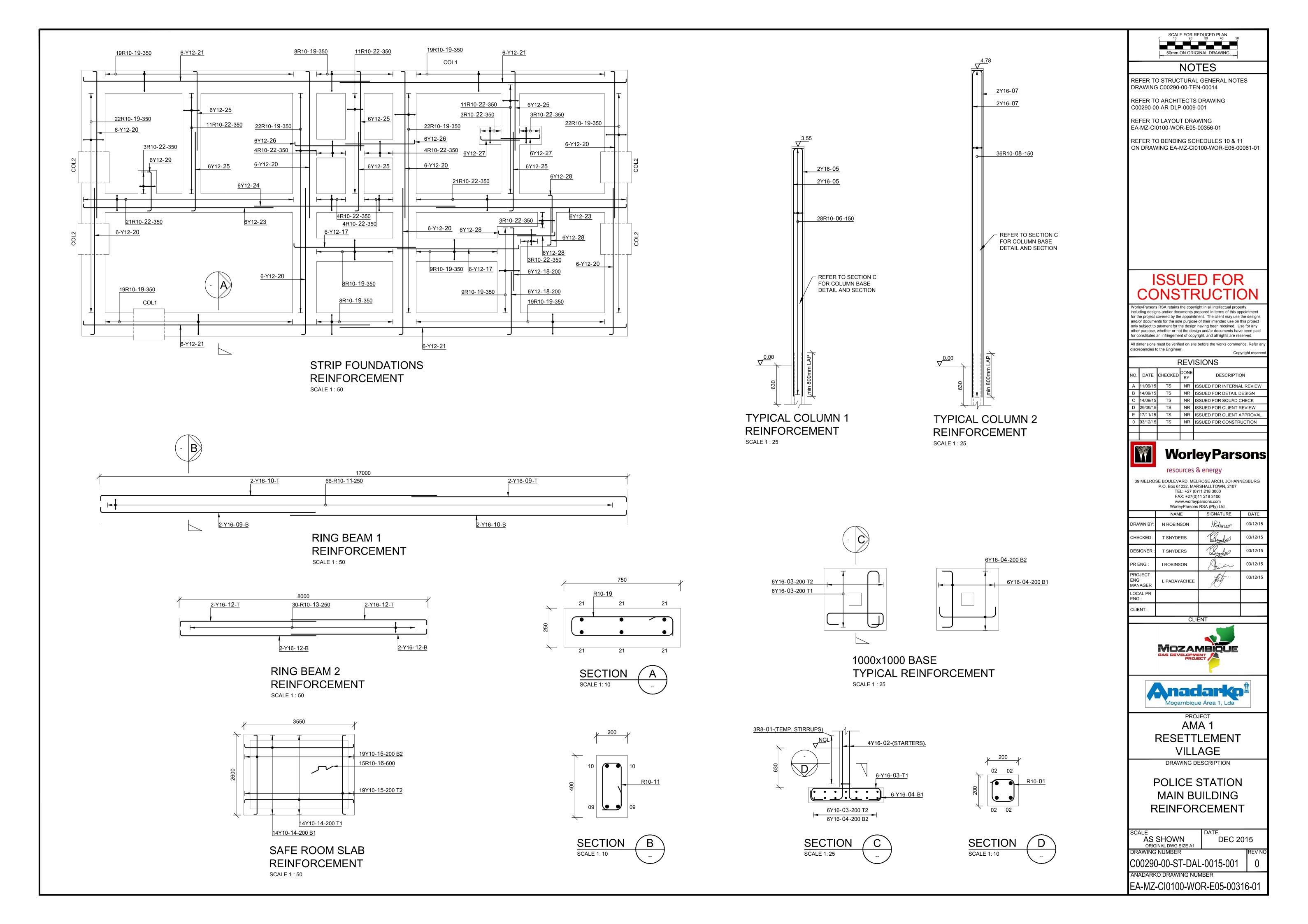
AMA 1 RESETTLEMENT **VILLAGE**

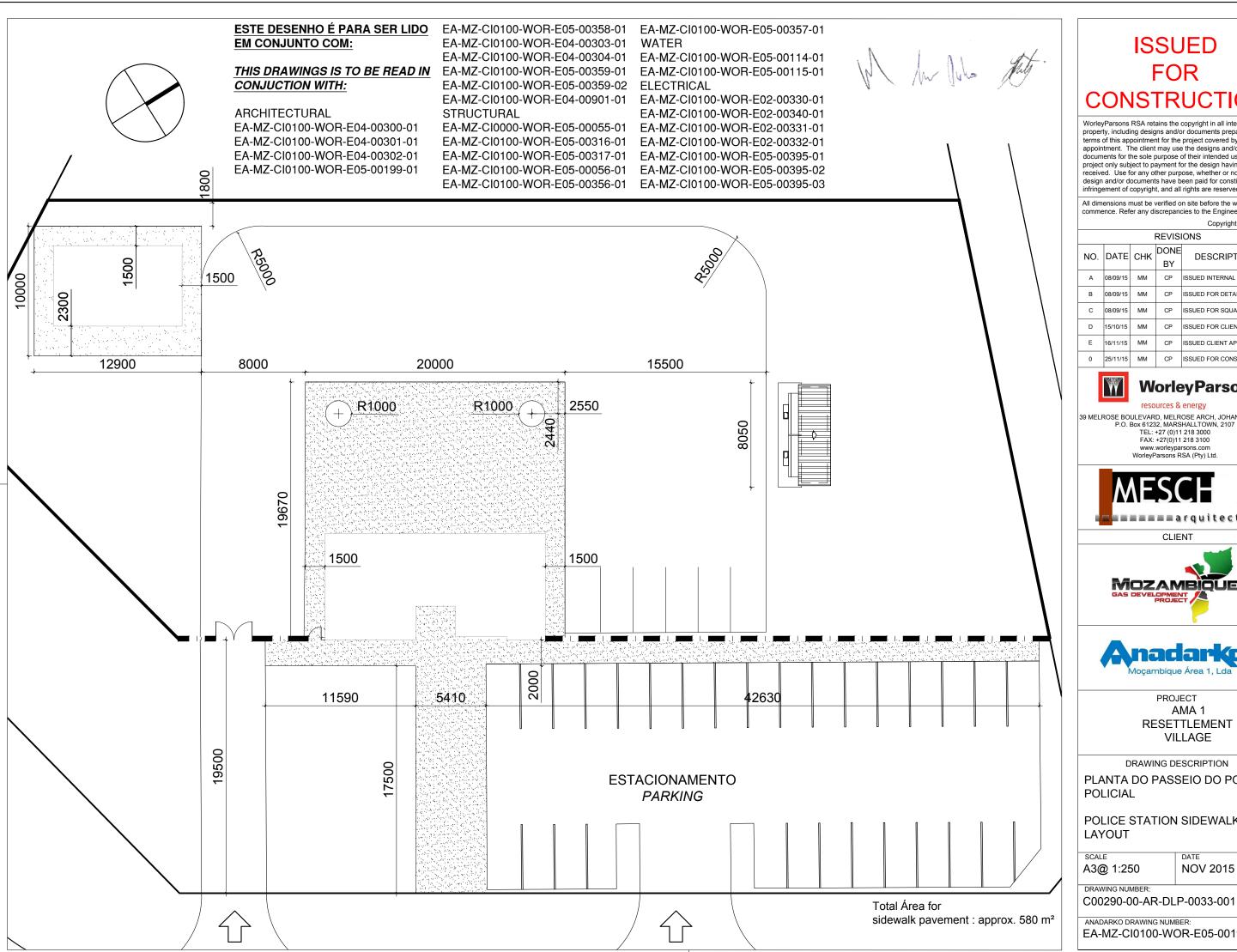
DRAWING DESCRIPTION

POLICE STATION **CELL BLOCK** REINFORCEMENT

AS SHOWN ORIGINAL DWG SIZE A1	DEC 201	15
DRAWING NUMBER		REV N
C00290-00-ST-DAL-0016-001		0
ANADARKO DRAWING NUM	IBER	

EA-MZ-CI0100-WOR-E05-00317-01





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Ī	Α	08/09/15	ММ	СР	ISSUED INTERNAL REVIEW	
ſ	В	08/09/15	ММ	СР	ISSUED FOR DETAIL DESIGN	
	С	08/09/15	ММ	СР	ISSUED FOR SQUAD CHECK	
Ī	D	15/10/15	ММ	СР	ISSUED FOR CLIENT REVIEW	
Ī	E	16/11/15	ММ	СР	ISSUED CLIENT APPROVAL	
ľ	0	25/11/15	MM	CP	ISSUED FOR CONSTRUCTION	

Worley Parsons

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PROJECT AMA 1 RESETTLEMENT **VILLAGE**

PLANTA DO PASSEIO DO POSTO

POLICE STATION SIDEWALK

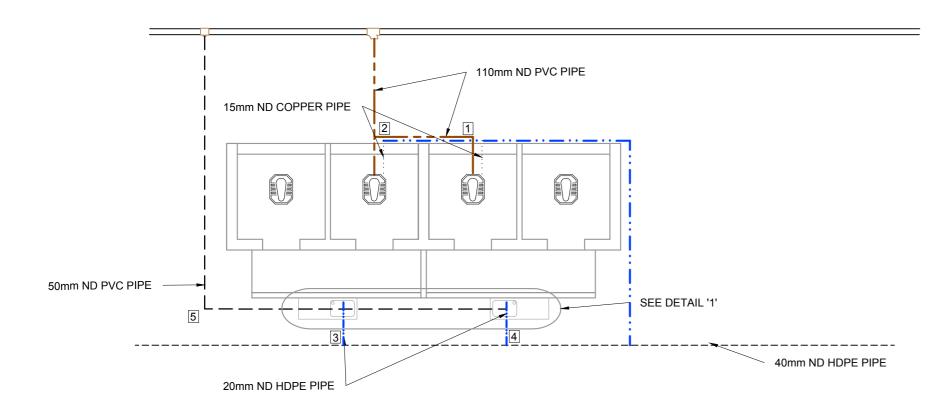
DATE

NOV 2015

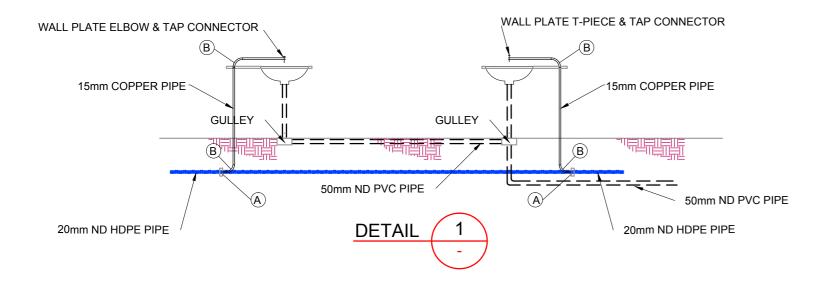
REV Nº

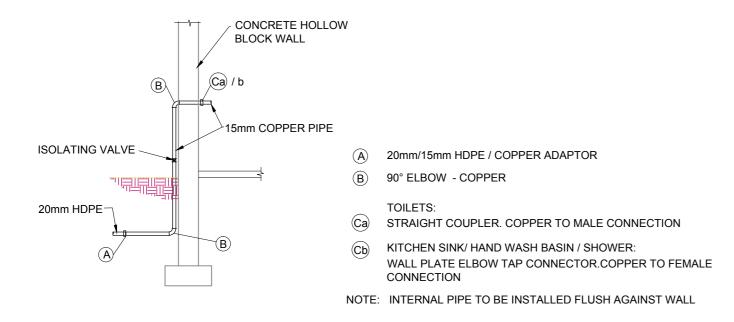
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EA-MZ-CI0100-WOR-E05-00199-01



PLAN - POLICE STATION TOILETS 1:50





TYPICAL WATER SUPPLY DETAIL AT BUILDINGS

THE WITTER SOLITED BETTIE

	PUBLIC TOILET		
No	DESCRIPTION	UNIT	QUANTITY
1	110x50mm - 87.5° VENTHORN BEND	No.	1
	50mm VENT COWL	No.	1
	110 - 87.5° PLAIN BEND	No.	1
	110 ND PVC PIPE	m	2m
2	110x50mm - 87.5° VENTHORN BEND	No.	1
	50mm VENT COWL	No.	1
	110 - 87.5° PLAIN BEND	No.	1
	110mm - SINGLE 87.5° PLAIN JUNCTION	No.	1
	110 ND PVC PIPE	m	2m
3	S-TRAP	No.	1
	50mm ND PVC PIPE	m	8m
	DRAIN GULLEY COMPLETE	No.	1
4	S-TRAP	No.	1
	50mm ND PVC PIPE	m	4m
	DRAIN GULLEY COMPLETE	No.	1
5	50 - 87.5° PLAIN BEND	No.	1

	COMMUNITY FACILITIES - COMMUNITY CENTRE WATER	SUPPLY	
	ADMIN. BUILDING		
No	DESCRIPTION	UNIT	QUANTITY
A	20mm/15mm HDPE / COPPER ADAPTOR	No.	4
B	90° ELBOW - COPPER	No.	8
Ca	TOILETS:		
	STRAIGHT COUPLER. COPPER TO MALE CONN.	No.	2
(Cb)	KITCHEN SINK/ HAND WASH BASIN / SHOWER:		
	WALL PLATE ELBOW TAP CONNECTOR.Cu TO FEM. CONN.	No.	2
	15mm COPPER PIPE	m	8m
	20mm ND HDPE PIPE	m	10m

NOTES

REFERENCE DRAWINGS:
POLICE STATION
C00290-00-WW-DRD-0022-001

LEGEND:

110mm ND PVC PIPE
15mm ND COPPER PIPE

----- 50mm ND PVC PIPE
------ 20mm ND HDPE PIPE

---- 40mm ND HDPE PIPE

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	REVISIONS							
NO.	DATE	CHECKED	DONE BY	DESCRIPTION				
Α	29/10/15		AR	ISSUED FOR INTERNAL REVIEW				
В	17/10/15		AR	ISSUED FOR DETAIL DESIGN				
О	18/10/15		AR	ISSUED FOR SQUAD CHECK				
D	23/10/15		AR	ISSUED FOR CLIENT REVIEW				
Е	25/11/15		CT	ISSUED FOR CLIENT APPROVAL				
0	08/12/15		CT	ISSUED FOR CONSTRUCTION				

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	NAME	SIGNATURE	DATE	
DRAWN BY:	A. RAJAH		29/10/2015	
CHECKED:	L. PADAYACHEE		29/10/2015	
DESIGNER:	L. PADAYACHEE		29/10/2015	
PR ENG:	L. PADAYACHEE		29/10/2015	
PROJECT ENG MANAGER:	L. PADAYACHEE		29/10/2015	
LOCAL PR ENG:				
CLIENT:				
CLIENT				





AMA 1 RESETTLEMEN

RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

COMMUNITY FACILITIES
POLICE STATION
TOILETS
INTERNAL RETICULATIONS

SCALE
1:50
ORIGINAL DWG SIZE A1

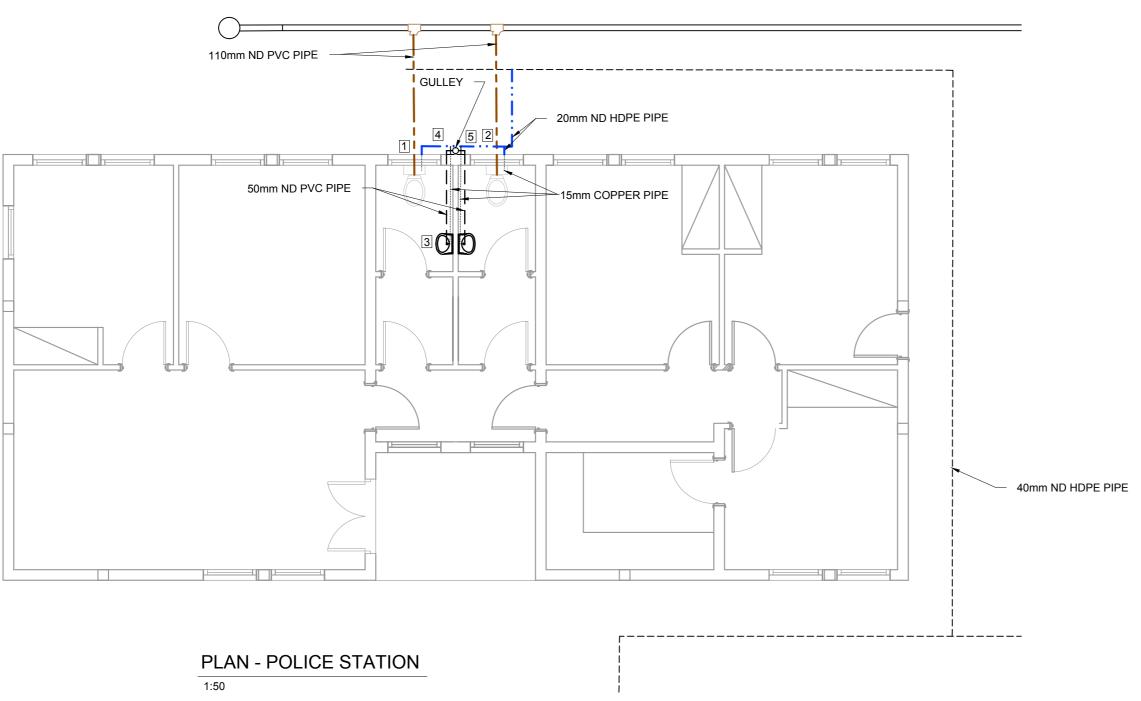
DRAWING NUMBER

DATE
NOVEMBER 2015
REV NO

C00290-00-PL-DRD-0010-001

ANADARKO DRAWING NUMBER

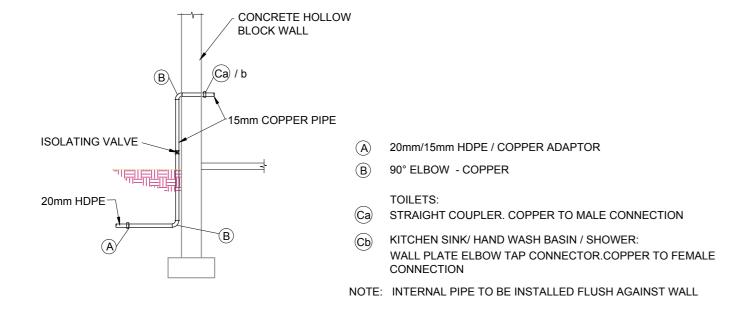
EZ-MZ-CI0100-WOR-E05-00115-01



No	DESCRIPTION	UNIT	QUANTI
1	110x50mm - 87.5° VENTHORN BEND	No.	1
	50mm VENT COWL	No.	1
	110 - 87.5° PLAIN BEND	No.	1
	110 ND PVC PIPE	m	3m
2	110x50mm - 87.5° VENTHORN BEND	No.	1
	50mm VENT COWL	No.	1
	110x50mm - SINGLE 87.5° PLAIN REDUCING JUNCTION	No.	1
	110 - 87.5° PLAIN BEND	No.	1
	110mm - SINGLE 87.5° PLAIN JUNCTION	No.	1
	110 ND PVC PIPE	m	3m
3	P-TRAP	No.	2
	50mm ND PVC PIPE	m	4m
4	50mm - 87.5° ACCESS BEND	No.	2
	50mm ND PVC PIPE	m	1m
	DRAIN GULLEY COMPLETE	No.	1
5	50mm - SINGLE 87.5° PLAIN JUNCTION	No.	1

COMMUNITY FACILITIES - POLICE STATION INTERNAL DRAINAGE CONNECTIONS

	COMMUNITY FACILITIES - COMMUNITY CENTRE WATER S	SUPPLY	
	ADMIN. BUILDING		
No	DESCRIPTION	UNIT	QUANTITY
A	20mm/15mm HDPE / COPPER ADAPTOR	No.	2
B	90° ELBOW - COPPER	No.	4
Ca	TOILETS:		
	STRAIGHT COUPLER. COPPER TO MALE CONN.	No.	2
Ср	KITCHEN SINK/ HAND WASH BASIN / SHOWER:		
	WALL PLATE ELBOW TAP CONNECTOR.Cu TO FEM. CONN.	No.	2
	15mm COPPER PIPE	m	10m
	20mm ND HDPE PIPE	m	4m



TYPICAL WATER SUPPLY DETAIL AT BUILDINGS

NTS

NOTES

REFERENCE DRAWINGS:
ADMINISTRATION CENTRE:
C00290-00-WW-DRD-0022-001

LEGEND:

— — — 110mm ND PVC PIPE
— 15mm ND COPPER PIPE

----- 50mm ND PVC PIPE
----- 20mm ND HDPE PIPE
----- 40mm ND HDPE PIPE

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P.O. Box 61232, MARSHALLTOWN, 2107
TEL: +27 (0)11 218 3000
FAX: +27(0)11 218 3100
www.worleyparsons.com
WorleyParsons RSA (Pty) Ltd.

	NAME	SIGNATURE	DATE
DRAWN BY:	A. RAJAH		29/10/2015
CHECKED:	L. PADAYACHEE		29/10/2015
DESIGNER:	L. PADAYACHEE		29/10/2015
PR ENG:	L. PADAYACHEE		29/10/2015
PROJECT ENG MANAGER:	L. PADAYACHEE		29/10/2015
LOCAL PR ENG:			
CLIENT:			





AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION
COMMUNITY FACILITIES
POLICE STATION
INTERNAL RETICULATIONS

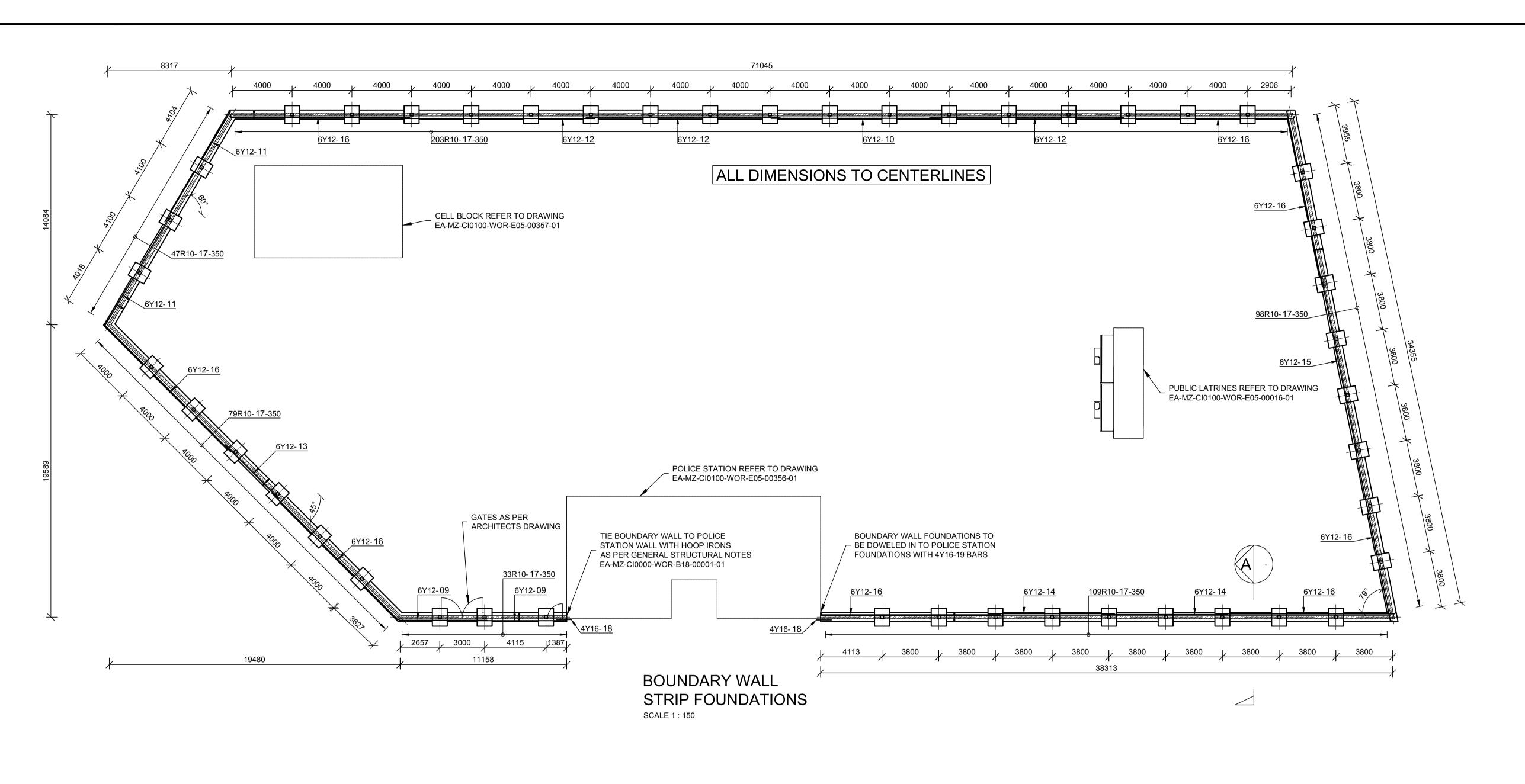
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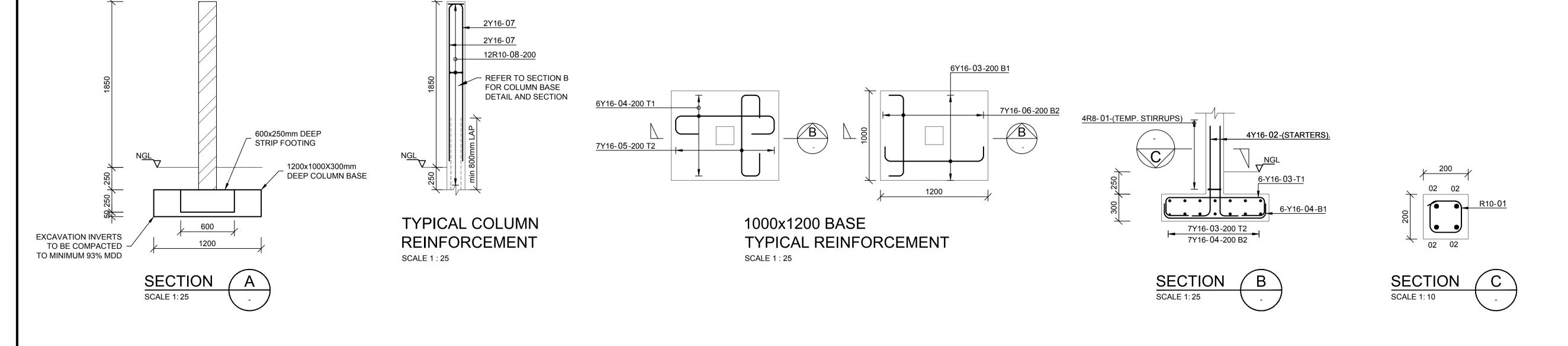
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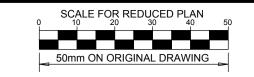
C00290-00-PL-DRD-0009-001 0

ANADARKO DRAWING NUMBER

EZ-MZ-CI0100-WOR-E05-00114-01







NOTES

REFER TO STRUCTURAL GENERAL NOTES EA-MZ-C10000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING EA-MZ-CI0100-WOR-E04-00302-01

REFER TO POLICE STATION DRAWING EA-MZ-CI0100-WOR-E05-00356-01

REFER TO BENDING SCHEDULE 41
ON DRAWING EA-MZ-CI0100-WOR-E05-00066-01

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TEL: +27 (0)11 218 3000
FAX: +27(0)11 218 3100
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	NAME	SIGNATURE	DATE		
DRAWN BY:	N ROBINSON	Robinson	03/12/15		
CHECKED:	T SNYDERS	Loyda	03/12/15		
DESIGNER:	T SNYDERS	Loyde	03/12/15		
PR ENG :	I ROBINSON	Dia	03/12/15		
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15		
LOCAL PR ENG :					
CLIENT:					

CLIENT





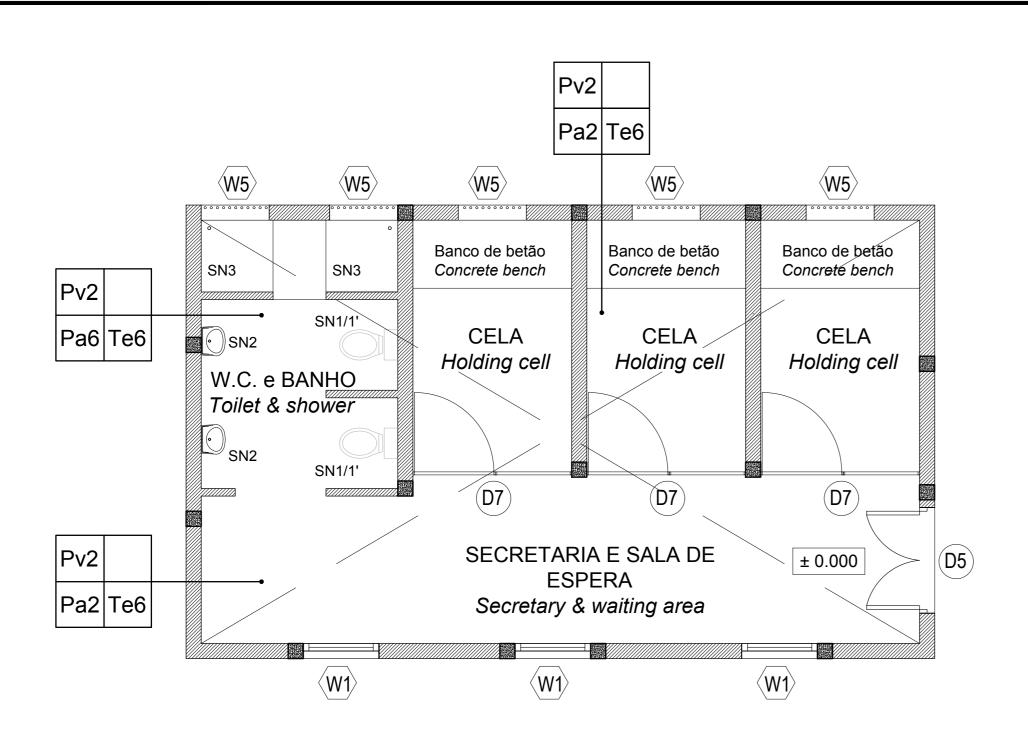
PROJECT
AMA 1
RESETTLEMENT
VILLAGE

DRAWING DESCRIPTION

POLICE STATION: BOUNDARY WALL

AS SHOWN ORIGINAL DWG SIZE A1	DEC 20	15
DRAWING NUMBER		REV NO
C00290-00-ST-DAL		0
ANADARKO DRAWING NUM	IBER	

EA-MZ-CI0100-WOR-E05-00056-01



EM CONJUNTO COM: THIS DRAWING IS TO BE READ IN **CONJUCTION WITH:**

ARCHITECTURAL

EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01 EA-MZ-CI0100-WOR-E05-00359-02

STRUCTURAL

EA-MZ-CI0000-WOR-E05-00055-01 EA-MZ-CI0100-WOR-E05-00316-01 EA-MZ-CI0100-WOR-E05-00317-01 EA-MZ-CI0100-WOR-E05-00056-01 EA-MZ-CI0100-WOR-E05-00356-01 EA-MZ-CI0100-WOR-E05-00357-01

WATER

EA-MZ-CI0100-WOR-E05-00395-01 EA-MZ-CI0100-WOR-E05-00395-02 EA-MZ-CI0100-WOR-E05-00395-03 EA-MZ-CI0100-WOR-E05-00114-01 EA-MZ-CI0100-WOR-E05-00115-01

ELECTRICAL

EA-MZ-CI0100-WOR-E02-00330-01 EA-MZ-CI0100-WOR-E02-00340-01 EA-MZ-CI0100-WOR-E02-00331-01 EA-MZ-CI0100-WOR-E02-00332-01

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ISSUED

FOR

CONSTRUCTION

All dimensions must be verified on site before the works commence. Refer discrepancies to the Engineer

REVISIONS

10.	DATE	CHECKED	DONE BY	DESCRIPTION
Α	12/08/15	MM	AP	ISSUED FOR INTERNAL REVIEW
В	12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN
С	12/08/15	MM	AP	ISSUED FOR SQUAD CHECK
D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW
E	16/11/15	MM	AP	ISSUED CLIENT APPROVAL
0	25/11/15	MM	AP	ISSUED FOR CONSTRUCTION
				·



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		Search Control of the	
	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Aw Jula	
CHECKED:	MM	M	
DESIGNER :	AP	Au Jula	
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			

CLIENT





PROJECT

AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION POSTO DA POLICIA BLOCO DE CELAS MAPA DE ACABAMENTOS E LOCALIZAÇÃO DE VÃOS POLICE STATION CELLS BLOCK FINISHING & DOOR/WINDOW KEY PLAN

SCALE 1:50 ORIGINAL DWG SIZE A2

NOV 2015

C00290-00-AR-DLP-0159-001

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E04-00304-01

ACABAMENTOS / Finishings

PAVIMENTOS / Pavements

Pv2 -Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

TECTOS / Ceilings

Te6 - Laje em betão armado rebocada e pintada com tinta PVA Concrete slab ceiling, plastered and PVA Painted

COBERTURA / Roofs

Co1 -Chapas metálicas esmaltadas com perfil IBR Metallic enameled sheets with IBR profile

PAREDES / Walls

Pa2 - Pintura com tinta esmalte de cor até 1.50m de altura (lambril) e tinta plástica sobre reboco liso até o tecto Colour enamel paint until 1.50m height wainscoting PVA paint on plain plaster to ceiling height

Pa6 - Pintura com tinta esmalte de cor até ao tecto Colour enamel paint until ceiling height

SANITÁRIOS/Sanitary

SN1 - Conjunto de sanita em porcelana, modelo "H441 Branca" da "Construa" ou similar

Toilet in porcelain, model "H441 White" from "Construa" or similar

SN1` - Porta rolos em porcelana

Toilet rolls holder in porcelain

SN2 - Lavatório e pedestal modelo "C356 Branco" em porcelana da "Construa" ou similar

Handwash basin and pedestal in porcela in model "C356 White" from "Construa" or similar

SN3 - Base de duche em chapa acrílica reforçada

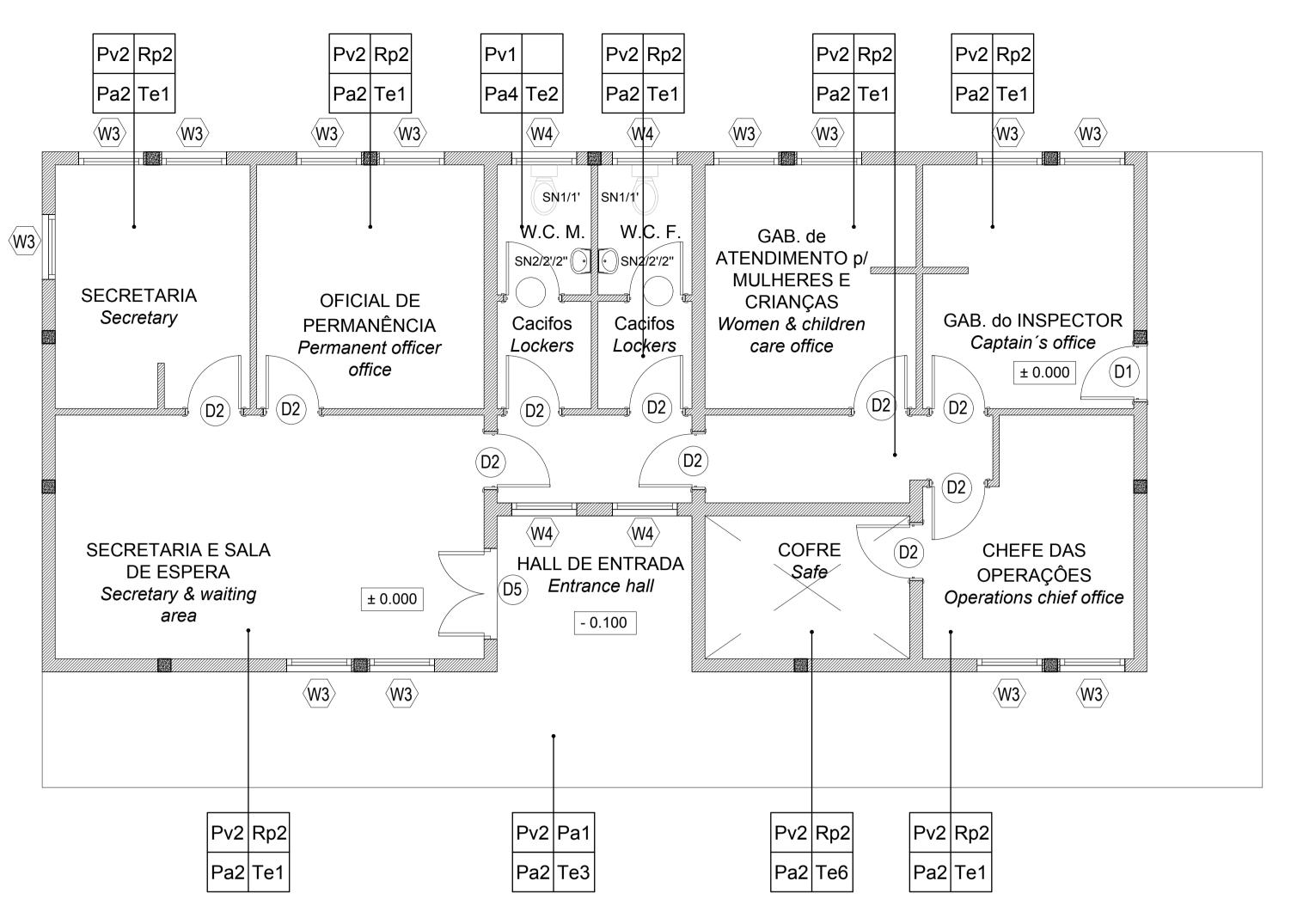
Shower tray in reinforced acrylic sheet

DIVERSOS / Other

Dv1 - Azulejo 20x20cm nas bancadas e prateleiras de betão 20x20cm tiles in benches and concrete shelves

Dv2 - Tubo para cortina em aluminio oval 36mm com acessórios de fixação em PVC

Coat rail 36mm oval ribbed aluminium extursion, white moulded **PVC**



ACABAMENTOS / Finishings

PAVIMENTOS / Pavements

Pv1 -Mosaíco cerâmico ou Tijoleira classe IV Ceramic tiles class IV Pv2 -Acabamento do pavimento em cimento queimado Concrete floor to have power float finish

TECTOS / Ceilings

Te1 - Tecto falso em placas de gesso cartonado pintadas a tinta plastica

Ceiling in gypsum board, PVA painted.

Te2 - Tecto falso em placas de gesso cartonado, resistentes a humidade.

Ceiling in moisture resistent gypsum boad, PVA Painted Te3 - Tecto falso em placas NUTEC

Ceiling in NUTEC boards

Te6 - Laje em betão armado rebocada e pintada com tinta PVA Concrete slab ceiling, plastered and PVA Painted

RODAPÉS / Skirtings

Rp2 - Betonilha lisa pintada a tinta esmalte, com h=10cm Plain granolithic enamel paint, with h=10cm

COBERTURA / Roofs

Co1 -Chapas metálicas esmaltadas com perfil IBR Metallic enameled sheets with IBR profile

PAREDES / Walls

Pa2 - Pintura com tinta esmalte de cor até 1.50m de altura (lambril) e tinta plástica sobre reboco liso até o tecto Colour enamel paint until 1.50m height wainscoting PVA paint on plain plaster to ceiling height Pa4 - Azulejos brancos 20x20cm h=2.10m

20x20cm white tiles h=2.10m

SANITÁRIOS/Sanitary

SN1 - Conjunto de sanita em porcelana, modelo "H441 Branca" da "Construa" ou similar

Toilet in porcelain, model "H441 White" from "Construa" or similar

SN1` - Porta rolos em porcelana Toilet rolls holder in porcelain

SN2 - Lavatório e pedestal modelo "C356 Branco" em porcelana

da "Construa" ou similar

Handwash basin and pedestal in porcela in model "C356 White" from "Construa" or similar

SN2` - Toalheiro médio métalico cromado Mediumn chromated metallic towel rack

SN2`` - Espelho com 40x40 cm.

Mirror with 40x40 cm.

PINTURA / Painting

Para especificações da pintura consultar documento em anexo. For all painting specifications refer to document in annex. EA-MZ-CI0000-WOR-E04-00031-01

ESTE DESENHO É PARA SER LIDO EM CONJUNTO COM: THIS DRAWING IS TO BE READ IN **CONJUCTION WITH:**

ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01 EA-MZ-CI0100-WOR-E05-00359-02

STRUCTURAL

EA-MZ-CI0000-WOR-E05-00055-01 EA-MZ-CI0100-WOR-E05-00316-01 EA-MZ-CI0100-WOR-E05-00317-01 EA-MZ-CI0100-WOR-E05-00056-01 EA-MZ-CI0100-WOR-E05-00356-01 EA-MZ-CI0100-WOR-E05-00357-01

WATER

EA-MZ-CI0100-WOR-E05-00395-01 EA-MZ-CI0100-WOR-E05-00395-02 EA-MZ-CI0100-WOR-E05-00395-03 EA-MZ-CI0100-WOR-E05-00114-01 EA-MZ-CI0100-WOR-E05-00115-01

ELECTRICAL

EA-MZ-CI0100-WOR-E02-00330-01 EA-MZ-CI0100-WOR-E02-00340-01 EA-MZ-CI0100-WOR-E02-00331-01 EA-MZ-CI0100-WOR-E02-00332-01



NOTES

SCALE FOR REDUCED PLAN

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other purpose, whether or not the design and/or documents have been paid All dimensions must be verified on site before the works commence. Refer ar iscrepancies to the Engineer.

REVISIONS DATE CHECKED DESCRIPTION MM AP ISSUED FOR INTERNAL REVIEW MM AP ISSUED FOR DETAIL DESIGN C 12/08/15 MM AP ISSUED FOR SQUAD CHECK MM AP ISSUED FOR CLIENT REVIEW MM AP ISSUED CLIENT APPROVAL MM AP ISSUED FOR CONSTRUCTION

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39 MELROSE BOULEVARD. MELROSE ARCH, JOHANNESBURG P.O. Box 61232, MARSHALLTOWN, 2107 TEL: +27 (0)11 218 3000 FAX: +27(0)11 218 3100 www.worleyparsons.com



	- a a a a a a rquitectos					
	NAME	SIGNATURE	DATE			
DRAWN BY:	AP	Aw Jula				
CHECKED:	MM	N				
DESIGNER :	AP	Aw Jula				
PR ENG :						
PROJECT ENG MANAGER	L PADAYACHEE	July .				
LOCAL PR ENG :						
CLIENT:						
CLIENT						





PROJECT AMA 1

RESETTLEMENT VILLAGE

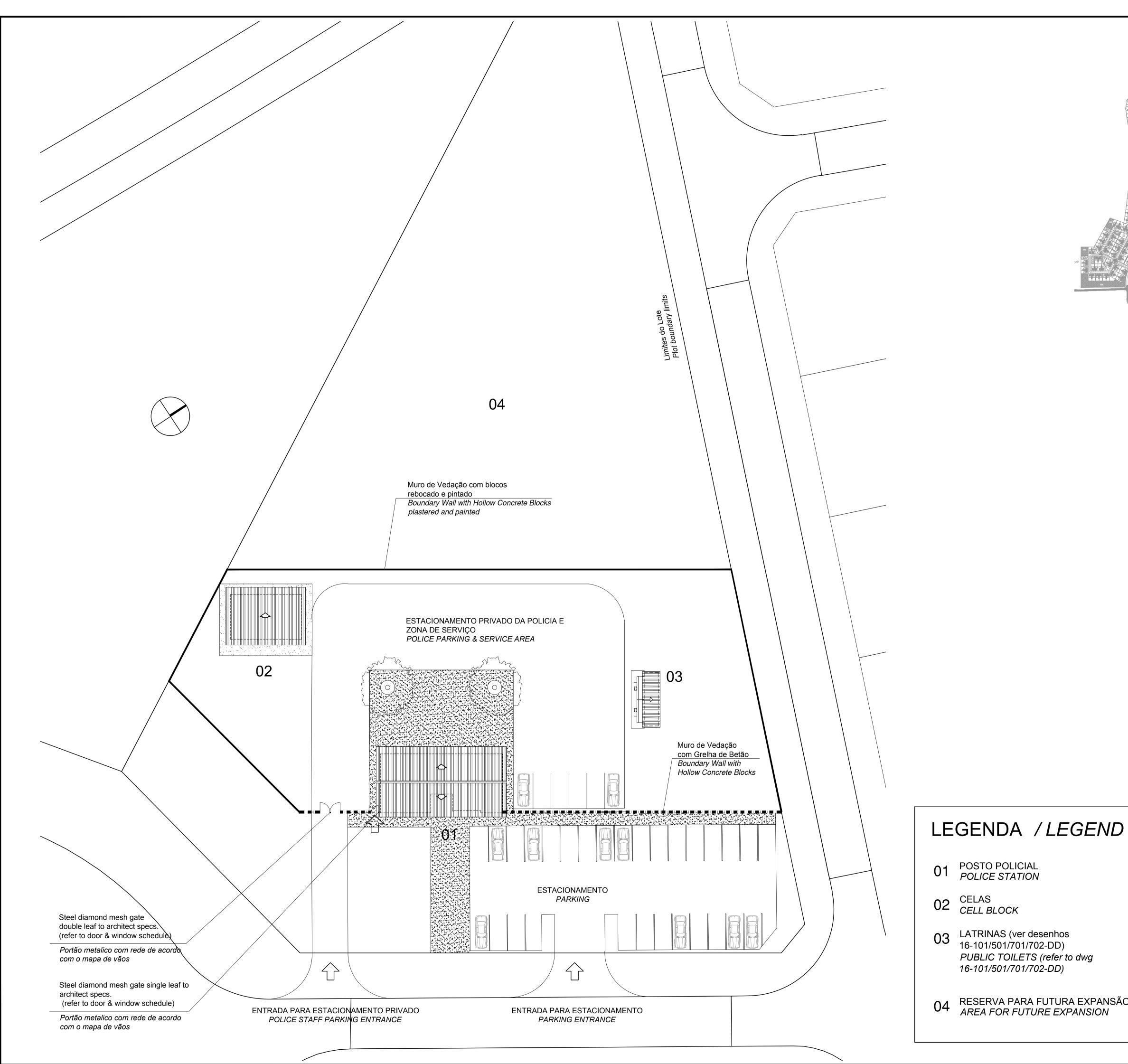
DRAWING DESCRIPTION POSTO DA POLICIA EDIFÍCIO PRINCIPAL MAPA DE ACABAMENTOS

E LOCALIZAÇÃO DE VÃOS POLICE STATION MAIN BUILDING FINISHING & DOOR/WINDOW KEY PLAN

1:50 ORIGINAL DWG SIZE A1 NOVEMBER 2015 RAWING NUMBER C00290-00-AR-DLP-0157-001 0

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E04-00303-01





ESTE DESENHO É PARA SER LIDO **EM CONJUNTO COM:**

THIS DRAWINGS IS TO BE READ IN **CONJUCTION WITH:**

ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01 EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01 EA-MZ-CI0100-WOR-E05-00359-02 EA-MZ-CI0100-WOR-E04-00901-01

STRUCTURAL EA-MZ-CI0000-WOR-E05-00055-01 EA-MZ-CI0100-WOR-E05-00316-01 EA-MZ-CI0100-WOR-E05-00317-01 EA-MZ-CI0100-WOR-E05-00056-01 EA-MZ-CI0100-WOR-E05-00356-01 EA-MZ-CI0100-WOR-E05-00357-01

EA-MZ-CI0100-WOR-E05-00114-01 EA-MZ-CI0100-WOR-E05-00115-01

ELECTRICAL EA-MZ-CI0100-WOR-E02-00330-01 EA-MZ-CI0100-WOR-E02-00340-01 EA-MZ-CI0100-WOR-E02-00331-01 EA-MZ-CI0100-WOR-E02-00332-01 EA-MZ-CI0100-WOR-E05-00395-01 EA-MZ-CI0100-WOR-E05-00395-02 EA-MZ-CI0100-WOR-E05-00395-03

ISSUED FOR CONSTRUCTION

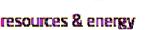
NOTES

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iscrepancies to the Engineer.

REVISIONS DESCRIPTION ISSUED FOR INTERNAL REVIEW AP ISSUED FOR DETAIL DESIGN AP ISSUED FOR SQUAD CHECK

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	NAME	SIGNATURE	DATE
DRAWN BY:	AP	har Julia	
CHECKED:	MM	M	
DESIGNER :	AP	Au Julia	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July .	
LOCAL PR ENG :			
01.151.15			





AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

POSTO DA POLICIA PLANTA GERAL

POLICE STATION SITE PLAN

1:250 ORIGINAL DWG SIZE A1 NOVEMBER 2015 C00290-00-AR-DLP-0164-001

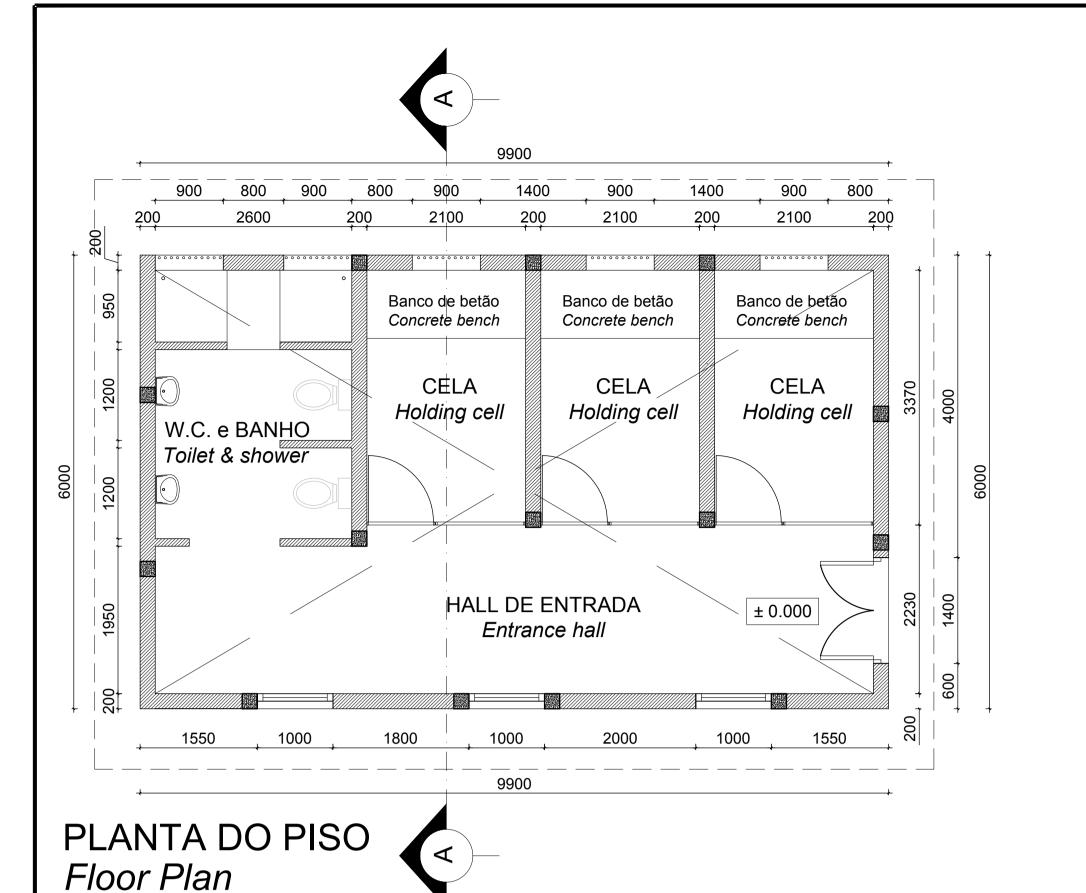
ANADARKO DRAWING NUMBER EA-MZ-CI0100-WOR-E04-00302-01

03 LATRINAS (ver desenhos 16-101/501/701/702-DD)

PUBLIC TOILETS (refer to dwg 16-101/501/701/702-DD)

POSTO POLICIAL POLICE STATION

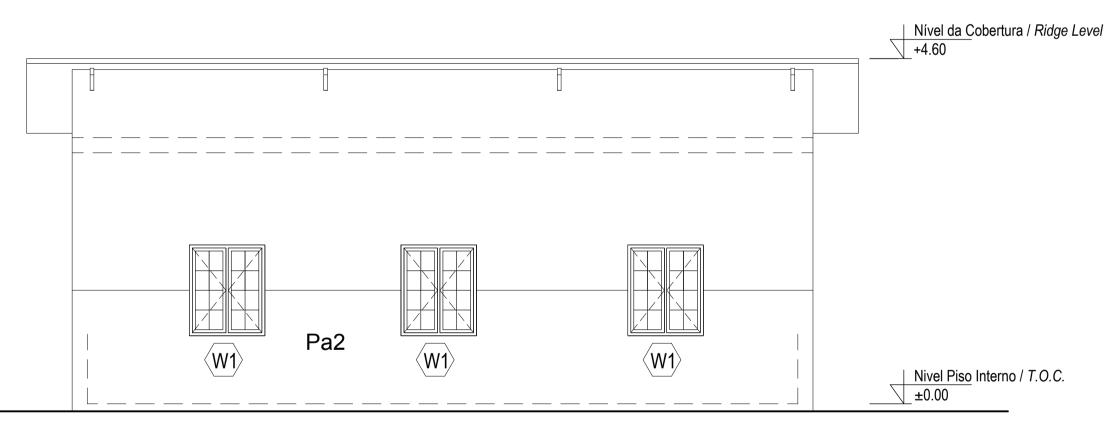
RESERVA PARA FUTURA EXPANSÃO AREA FOR FUTURE EXPANSION



11100 9900

PLANTA DE COBERTURA Roof Plan

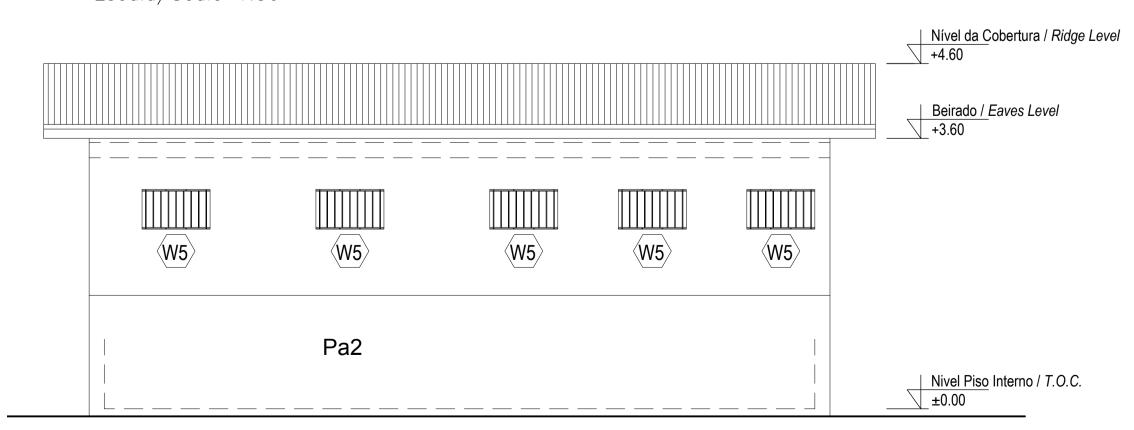
Escala/Scale 1:50



ALÇADO LATERAL ESQUERDO Left Side Elevation

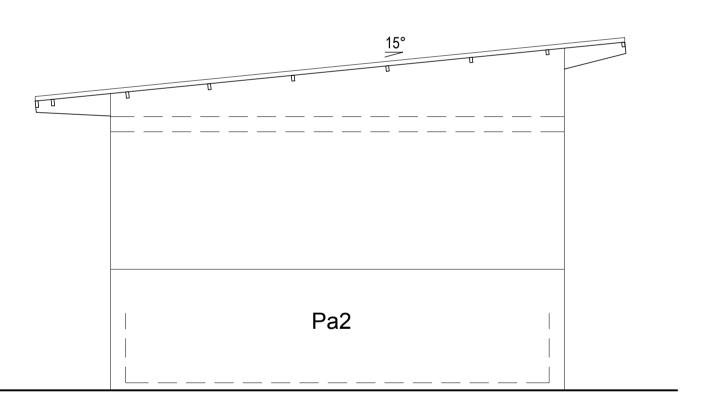
Escala/Scale 1:50

Escala/Scale 1:50



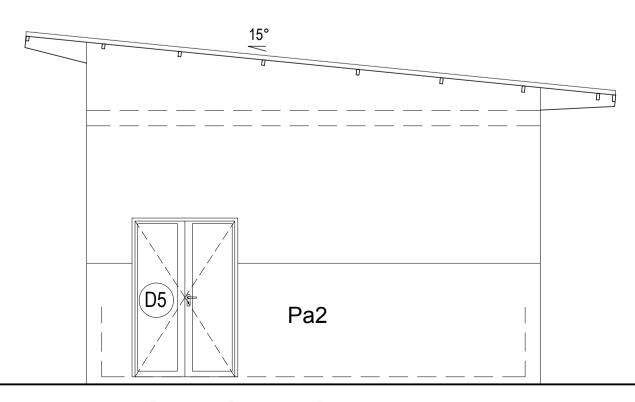
ALÇADO LATERAL DIREITO Right Side Elevation

Escala/Scale 1:50



ALÇADO POSTERIOR Back Elevation

Escala/Scale 1:50



ALÇADO FRONTAL Front Elevation Escala/Scale 1:50

Legenda Key

1_Laje de pavimento em betão

Concrete slab

2_Acabamento do pavimento em cimento queimado

Concrete floor to have power float finish

3_Alvenaria em blocos vazados com espessura de 200mm

Walls in hollow block 200mm wide

4_Parede com reboco liso, pintada a tinta plástica

Wall with plain plaster and PVA painted

5_Laje em betão armado

Concrete slab

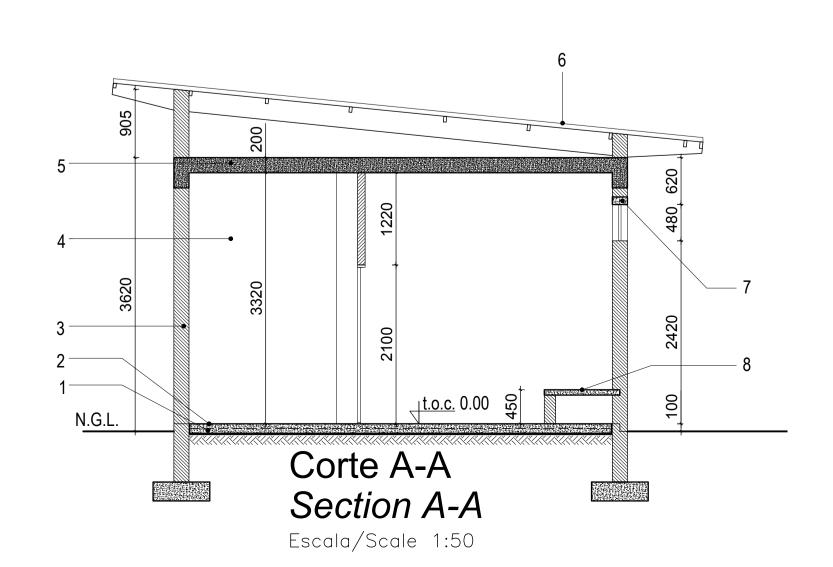
6_Cobertura em chapas metálicas esmaltadas com perfil IBR

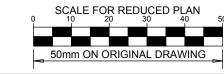
com isolamento Sisolation 405

Enameled metalic roof sheeting with IBR profile on graded SA pine battens

with sisalation 405 roof underlay fixed to prefabricated roof trusses

7_Lintel em betão armado Concrete lintel 8_Banco em betão armado Concrete bench





NOTES

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THIS DRAWING IS TO BE READ IN

EA-MZ-CI0100-WOR-E04-00300-01 EA-MZ-CI0100-WOR-E04-00301-01 EA-MZ-CI0100-WOR-E04-00302-01

EA-MZ-CI0100-WOR-E05-00199-01 EA-MZ-CI0100-WOR-E05-00358-01 EA-MZ-CI0100-WOR-E04-00303-01 EA-MZ-CI0100-WOR-E04-00304-01 EA-MZ-CI0100-WOR-E05-00359-01

EA-MZ-CI0100-WOR-E05-00359-02

EA-MZ-CI0000-WOR-E05-00055-01 EA-MZ-CI0100-WOR-E05-00316-01

EA-MZ-CI0100-WOR-E05-00317-01 EA-MZ-CI0100-WOR-E05-00056-01

EA-MZ-CI0100-WOR-E05-00356-01

EA-MZ-CI0100-WOR-E05-00357-01

EA-MZ-CI0100-WOR-E05-00395-01 EA-MZ-CI0100-WOR-E05-00395-02 EA-MZ-CI0100-WOR-E05-00395-03 EA-MZ-CI0100-WOR-E05-00114-01 EA-MZ-CI0100-WOR-E05-00115-01

EA-MZ-CI0100-WOR-E02-00330-01

EA-MZ-CI0100-WOR-E02-00340-01

EA-MZ-CI0100-WOR-E02-00331-01 EA-MZ-CI0100-WOR-E02-00332-01

EM CONJUNTO COM:

CONJUCTION WITH:

ARCHITECTURAL

STRUCTURAL

WATER

ELECTRICAL

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	NAME	SIGNATURE	DATE			
DRAWN BY:	AP	Au Jula				
CHECKED:	MM	W				
DESIGNER :	AP	Au Jula				
PR ENG :						
PROJECT ENG MANAGER	L PADAYACHEE	July.				
LOCAL PR ENG :						
CLIENT:						
	CLIENT					





PROJECT AMA 1 RESETTLEMENT

VILLAGE DRAWING DESCRIPTION

POSTO DA POLICIA LAYOUT DO BLOCO DE CELAS

POLICE STATION CELL BLOCK LAYOUT

DATE NOVEMBER 2015 AS SHOWN
ORIGINAL DWG SIZE A1
RAWING NUMBER C00290-00-AR-DAL-0136-001

ANADARKO DRAWING NUMBER EA-MZ-CI0100-WOR-E04-00301-01



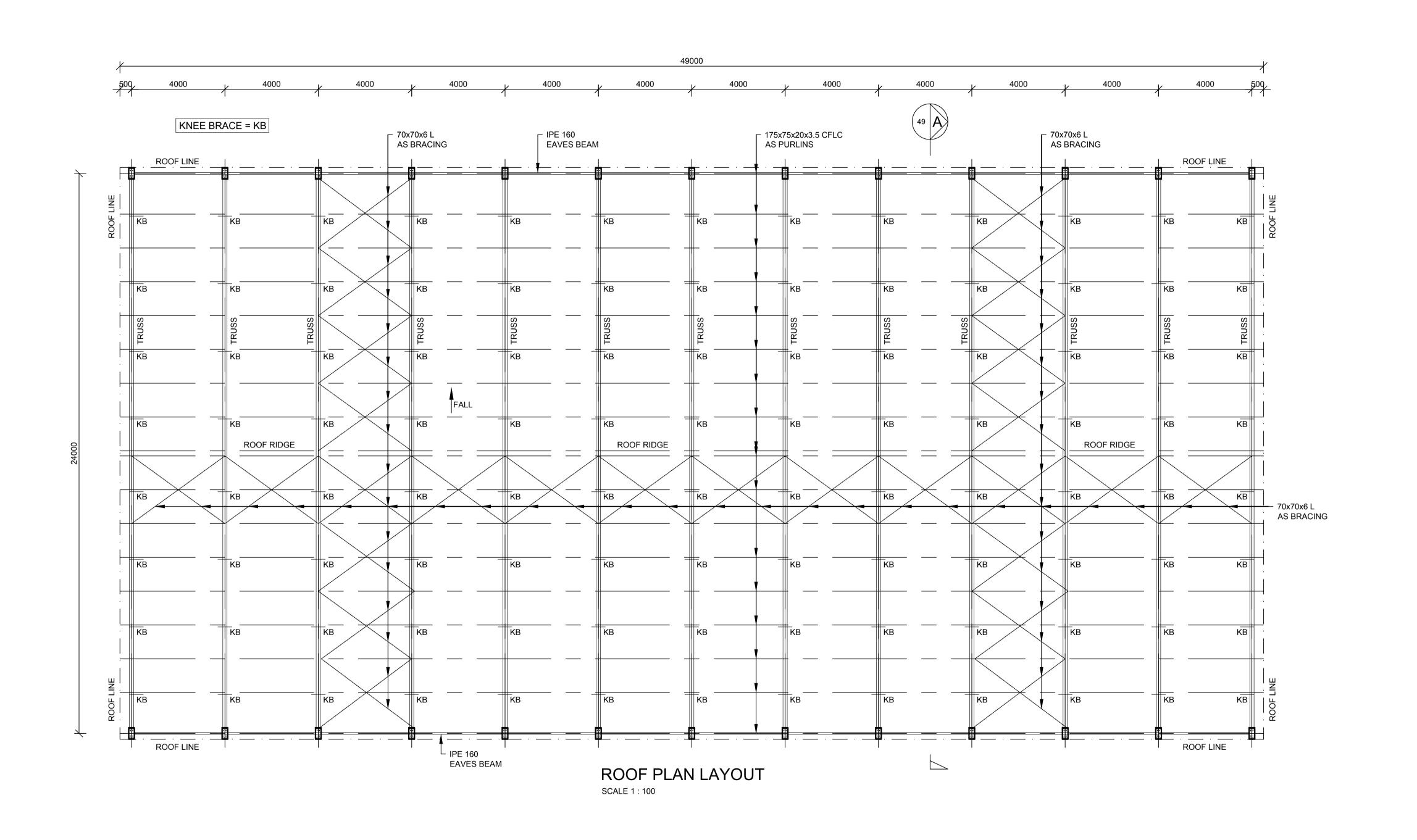
Rev. 1

Mozambique Gas Development Resettlement Plan Annex I: Construction drawings Rev Date: 27-May-16





15. PRIMARY SCHOOL





NOTES

REFER TO STRUCTURAL GENERAL NOTES EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING EA-MZ-CI0100-WOR-E04-00601-01

REFER TO FOUNDATION AND SURFACE BED LAYOUT DRAWING EA-MZ-CI0100-WOR-E05-00017-01

REFER TO ROOF SECTIONS DRAWING EA-MZ-CI0100-WOR-E05-00019-01

REFER TO REINFORCEMENT DRAWING EA-MZ-CI0100-WOR-E05-00020-01

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В	07/10/15	TS	NR	ISSUED FOR DETAIL DESIGN	
С	07/10/15	TS	NR	ISSUED FOR SQUAD CHECK	
D	09/10/15	TS	NR	ISSUED FOR CLIENT REVIEW	
Е	17/11/15	TS	NR	ISSUED FOR CLIENT APPROVAL	
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	NAME SIGNATURE		DATE		
DRAWN BY:	N ROBINSON	Rabinson	03/12/15		
CHECKED:	T SNYDERS	Loyde	03/12/15		
DESIGNER:	T SNYDERS	Drydu	03/12/15		
PR ENG :	I ROBINSON	Dia	03/12/15		
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15		
LOCAL PR ENG :					





PROJECT
AMA 1 RESETTLEMENT **VILLAGE**

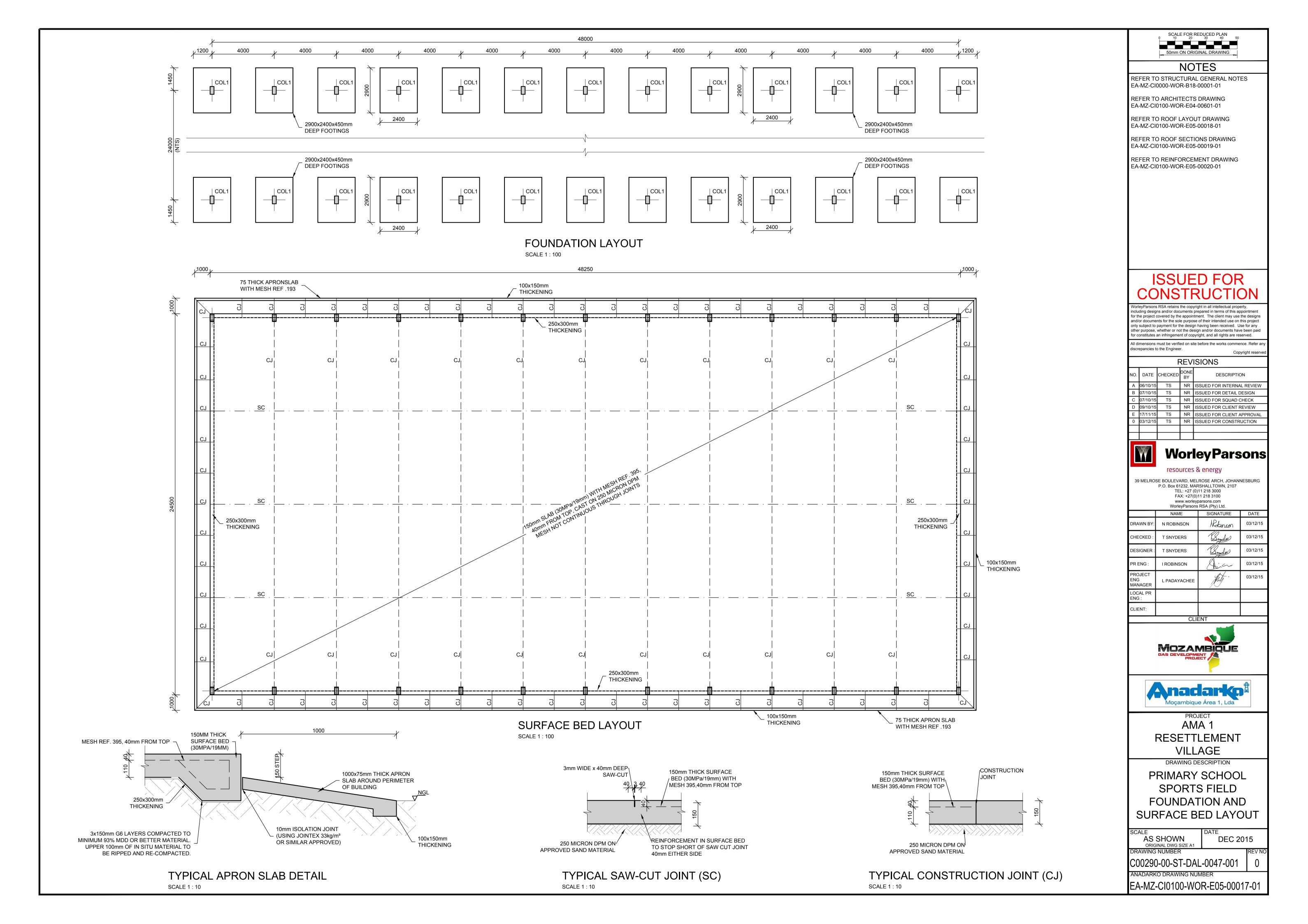
PRIMARY SCHOOL SPORTS FIELD ROOF LAYOUT

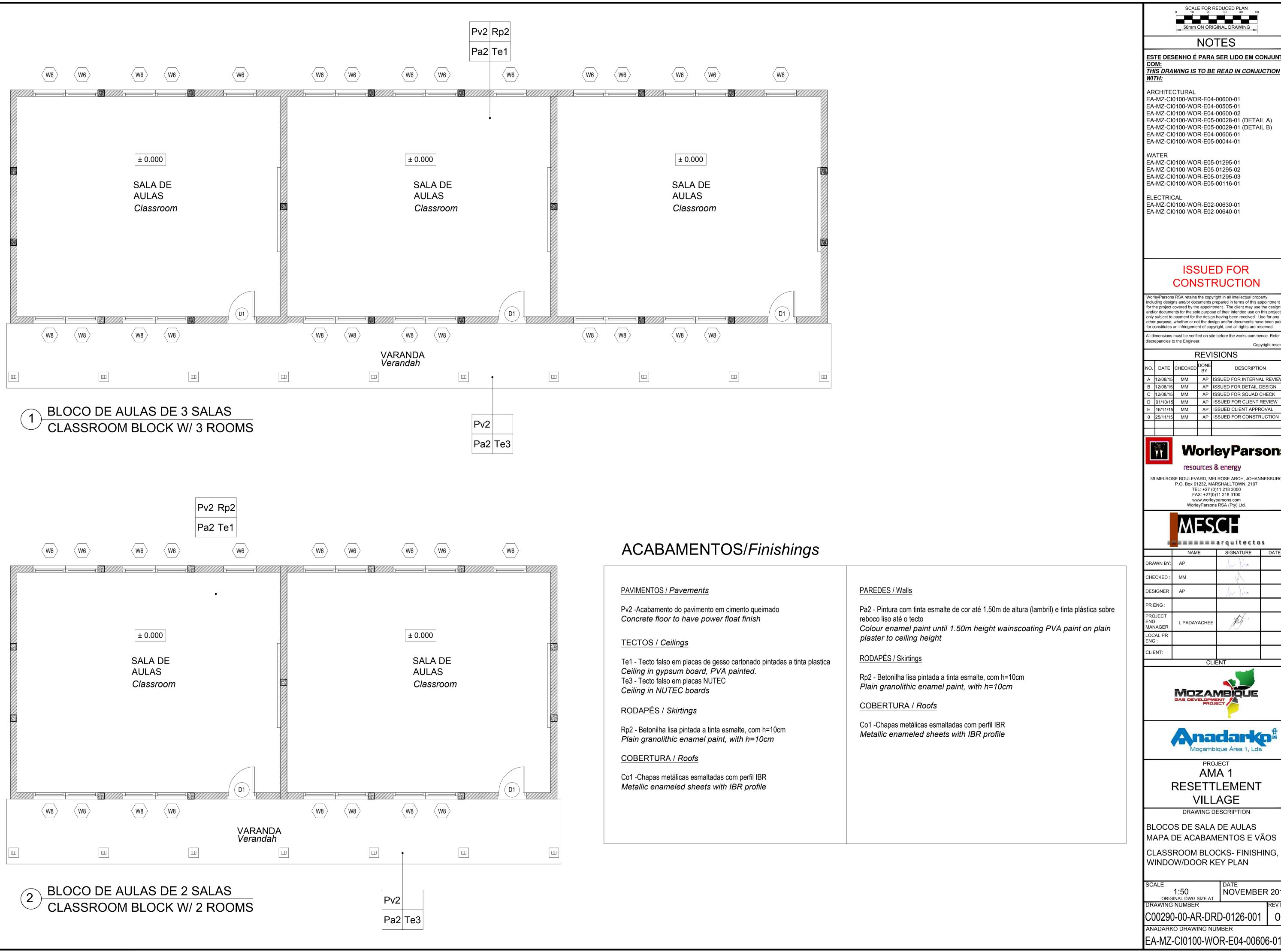
DRAWING DESCRIPTION

AS SHOWN ORIGINAL DWG SIZE A1	DEC 201	15
DRAWING NUMBER		REV I
C00290_00_ST_DAI	_00/8_001	l۸

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E05-00018-01





SCALE FOR REDUCED PLAN

NOTES

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ARCHITECTURAL EA-MZ-CI0100-WOR-E04-00600-01 EA-MZ-CI0100-WOR-E04-00505-01

EA-MZ-CI0100-WOR-E04-00600-02 EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A) EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01

EA-MZ-CI0100-WOR-E05-01295-01

EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01

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В	12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN	
С	12/08/15	MM	AP	ISSUED FOR SQUAD CHECK	
D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW	
Е	16/11/15	MM	AP	ISSUED CLIENT APPROVAL	
0	25/11/15	MM	AP	ISSUED FOR CONSTRUCTION	

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	NAME	SIGNATURE	DATE
DRAWN BY:	AP	Au Julia	_
CHECKED:	ММ	M	
DESIGNER:	AP	Au Julia	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July .	
LOCAL PR ENG :			
CLIENT:			
	CLII	ENT	





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

BLOCOS DE SALA DE AULAS MAPA DE ACABAMENTOS E VÃOS

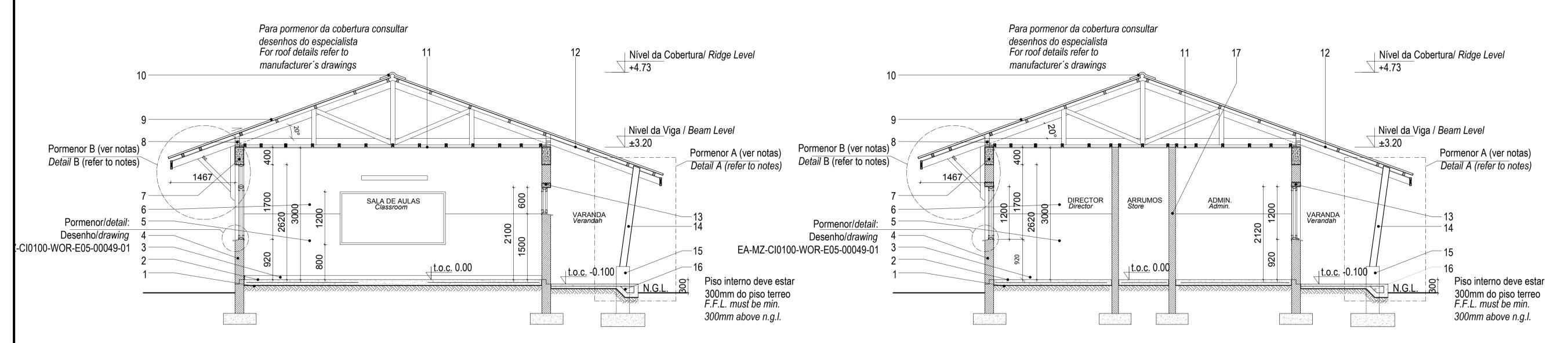
CLASSROOM BLOCKS- FINISHING, WINDOW/DOOR KEY PLAN

DATE NOVEMBER 2015 C00290-00-AR-DRD-0126-001

EA-MZ-CI0100-WOR-E04-00606-01

BLOCO DE AULAS DE 2 SALAS CLASSROOM BLOCK W/ 2 ROOMS

BLOCO DE ADMINISTRAÇÃO ADMINISTRATO ADMINISTRATION BLOCK



Corte A-A Section A-A Escala/Scale 1:50

Corte B-B Section B-B

Escala/Scale 1:50

Legenda Key 1_Laje de pavimento em betão 10 Cumeeira em chapa esmaltada Concrete slab Enameled sheet ridge cap 2 Acabamento do pavimento em cimento queimado 11_Tecto falso em placas de gesso cartonado pintado a tinta plástica Concrete floor to have power float finish sob estrutura de madeira 3_Rodapé em betonilha lisa, pintada a tinta esmalte com h=100mm Ceiling in Gypsum board PVA painted under wooden structure Painted concrete skirting 12_Tecto falso NUTEC em fibra de cimento 4_Alvenaria em blocos vazados com espessura de 200mm Fiber cement NUTEC soffit board Walls in hollow block 200mm wide 13_Lintel em betão armado 5_Lambril 1500mm, pintado com tinta esmalte Concrete lintel 1500mm wainscoting and enamel painted 14 Pilar em madeira tratada 6_Parede com reboco liso, pintada a tinta plástica Treated timber column Wall with plain plaster and PVA painted 15_Base do pilar em betão, pitado a tinta plástica 7_Viga de coroamento em betão armado Concrete column base, painted with washable PVA paint Concrete ring beam 16_Laje de pavimento da varanda 8_Blocos ventiladores com rede mosquiteira sintectica Concrete verandah slab Vent blocks with mosquito net 17_Alvenaria em blocos vazados com espessura de 150mm 9_Cobertura em chapas metálicas esmaltadas com perfil IBR Walls in hollow block 150mm wide com isolamento Sisolation 405 Enameled metalic roof sheeting with IBR profile on graded SA pine battens with sisalation 405 roof underlay fixed to prefabricated roof trusses

NOTES ESTE DESENHO É PARA SER LIDO EM CONJUNTO

THIS DRAWING IS TO BE READ IN CONJUCTION

ARCHITECTURAL

EA-MZ-CI0100-WOR-E04-00600-01 EA-MZ-CI0100-WOR-E04-00505-01 EA-MZ-CI0100-WOR-E04-00600-02

EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A) EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01

EA-MZ-CI0100-WOR-E05-00044-01 STRUCTURAL

EA-MZ-CI0100-WOR-E05-00616-01 EA-MZ-CI0100-WOR-E05-00617-01 EA-MZ-CI0100-WOR-E05-00618-01 EA-MZ-CI0100-WOR-E05-00656-01

EA-MZ-CI0100-WOR-E05-00657-01 EA-MZ-CI0100-WOR-E05-00658-01 EA-MZ-CI0000-WOR-E05-00051-01 WATER

EA-MZ-CI0100-WOR-E05-01295-01 EA-MZ-CI0100-WOR-E05-01295-02 EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01

ELECTRICAL EA-MZ-CI0100-WOR-E02-00630-01 EA-MZ-CI0100-WOR-E02-00632-01

EA-MZ-CI0100-WOR-E02-00640-01

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> screpancies to the Engineer **REVISIONS** NO. DATE CHECKED BY DESCRIPTION A 12/08/15 MM AP ISSUED FOR INTERNAL REVIEW B 12/08/15 MM AP ISSUED FOR DETAIL DESIGN 12/08/15 MM AP ISSUED FOR SQUAD CHECK 0 01/10/15 MM AP ISSUED FOR CLIENT REVIEW MM AP ISSUED CLIENT APPROVAL

25/11/15 MM AP ISSUED FOR CONSTRUCTION



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DRAWN BY: CHECKED: DESIGNER: L PADAYACHEE

> CLIENT MOZAMBIQUE



AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA ESCOLA 2 - FOLHA 3 DE

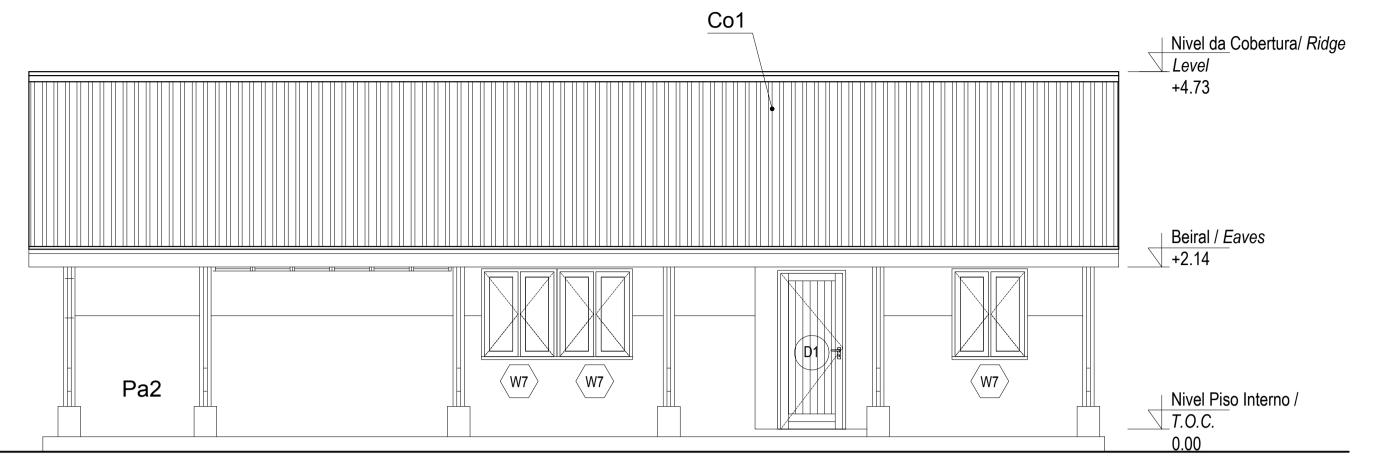
SCHOOL LAYOUT 2 - SHEET 3 OF 3

AS SHOWN ORIGINAL DWG SIZE A1

C00290-00-AR-DLP-0018-007

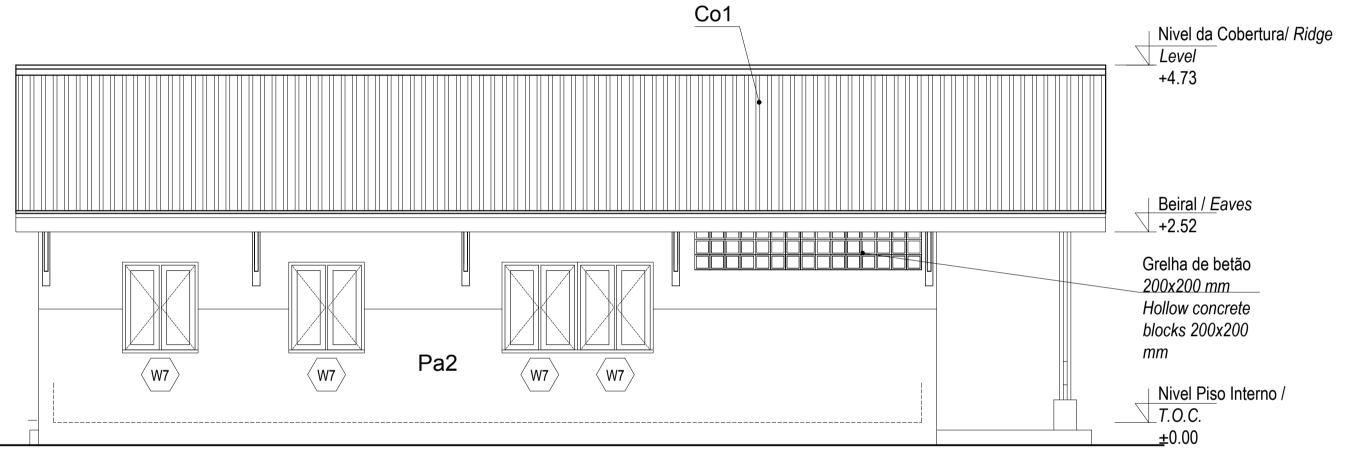
DATE NOVEMBER 2015

EA-MZ-CI0100-WOR-E04-00600-07



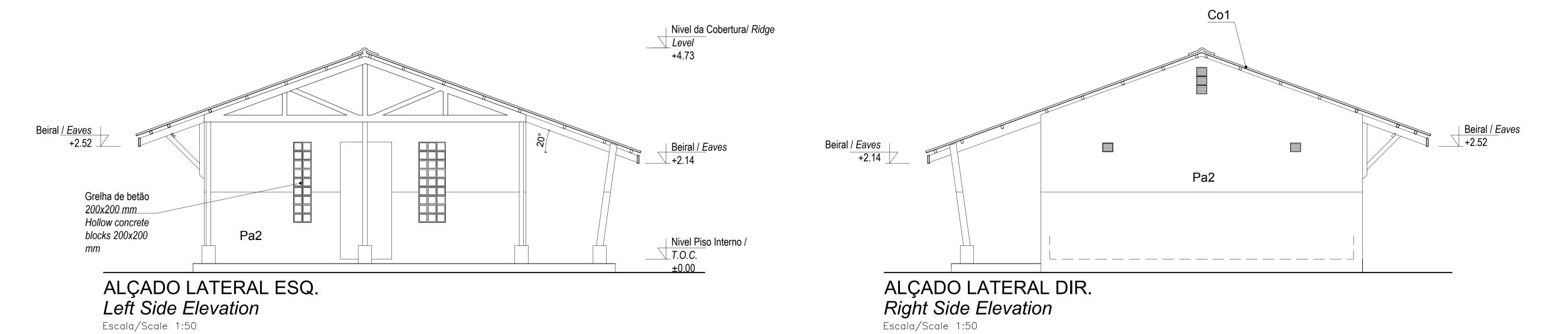
ALÇADO FRONTAL Front Elevation

Escala/Scale 1:50

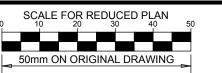


ALÇADO POSTERIOR Front Elevation

Escala/Scale 1:50



BLOCO DE ADMINISTRAÇÃO **ADMINISTRATION BLOCK**



NOTES

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ARCHITECTURAL

EA-MZ-CI0100-WOR-E04-00600-01 EA-MZ-CI0100-WOR-E04-00505-01

EA-MZ-CI0100-WOR-E04-00600-02 EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A)

EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01 EA-MZ-CI0100-WOR-E05-00044-01

STRUCTURAL EA-MZ-CI0100-WOR-E05-00616-01

EA-MZ-CI0100-WOR-E05-00617-01 EA-MZ-CI0100-WOR-E05-00618-01 EA-MZ-CI0100-WOR-E05-00656-01

EA-MZ-CI0100-WOR-E05-00657-01 EA-MZ-CI0100-WOR-E05-00658-01

EA-MZ-CI0000-WOR-E05-00051-01 WATER EA-MZ-CI0100-WOR-E05-01295-01

EA-MZ-CI0100-WOR-E05-01295-02 EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01

ELECTRICAL EA-MZ-CI0100-WOR-E02-00630-01

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D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW		
Е	16/11/15	MM	AP	ISSUED CLIENT APPROVAL		
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aidairectos			
	NAME	SIGNATURE	DATE
DRAWN BY:	AP	he Jula	
CHECKED:	ММ	N	
DESIGNER :	AP	he Julia	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			





PROJECT
AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA ESCOLA 2 - FOLHA 2 DE

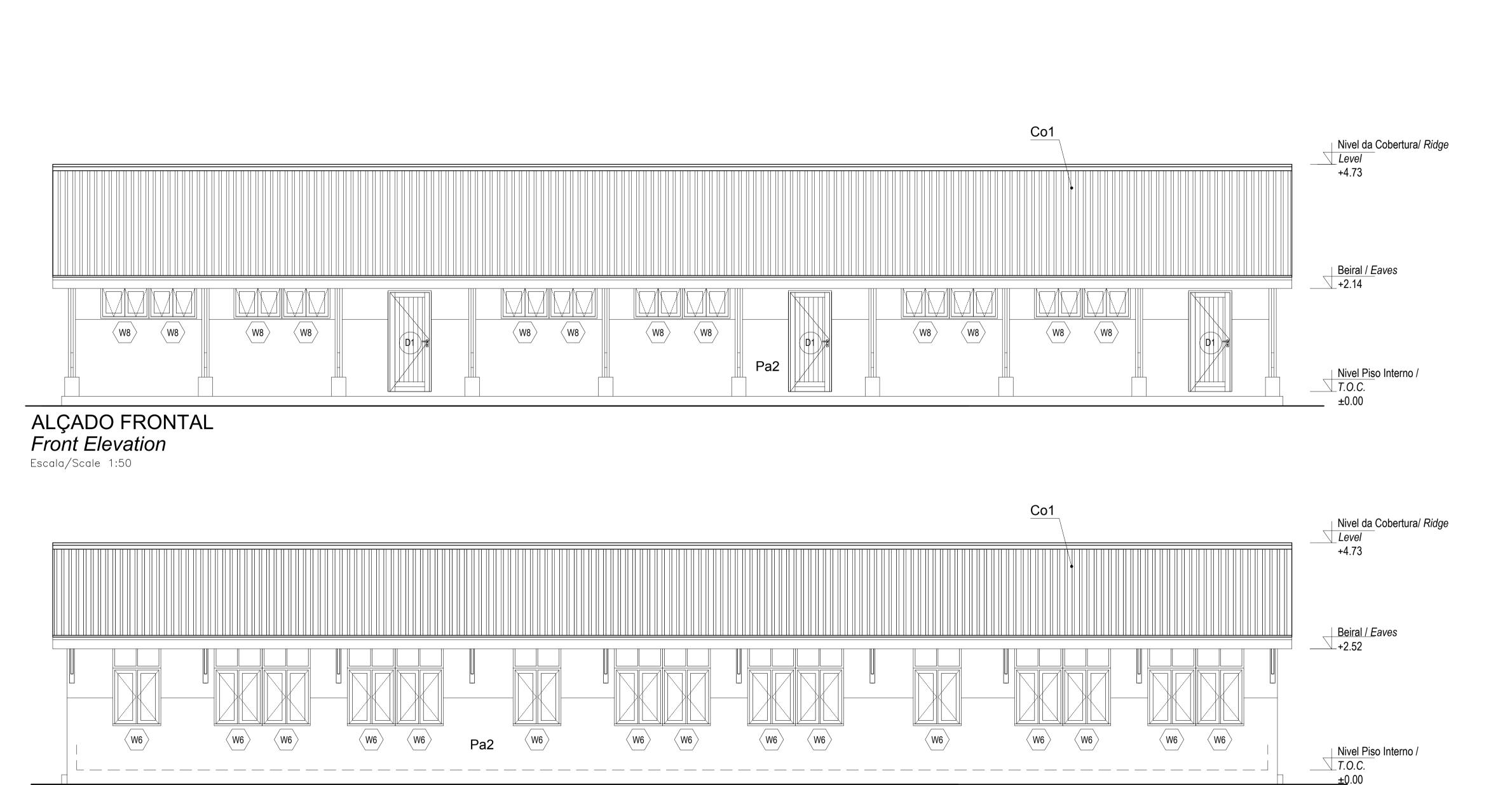
SCHOOL LAYOUT 2 - SHEET 2 OF 3

AS SHOWN
ORIGINAL DWG SIZE A1
DRAWING NUMBER

C00290-00-AR-DLP-0018-006

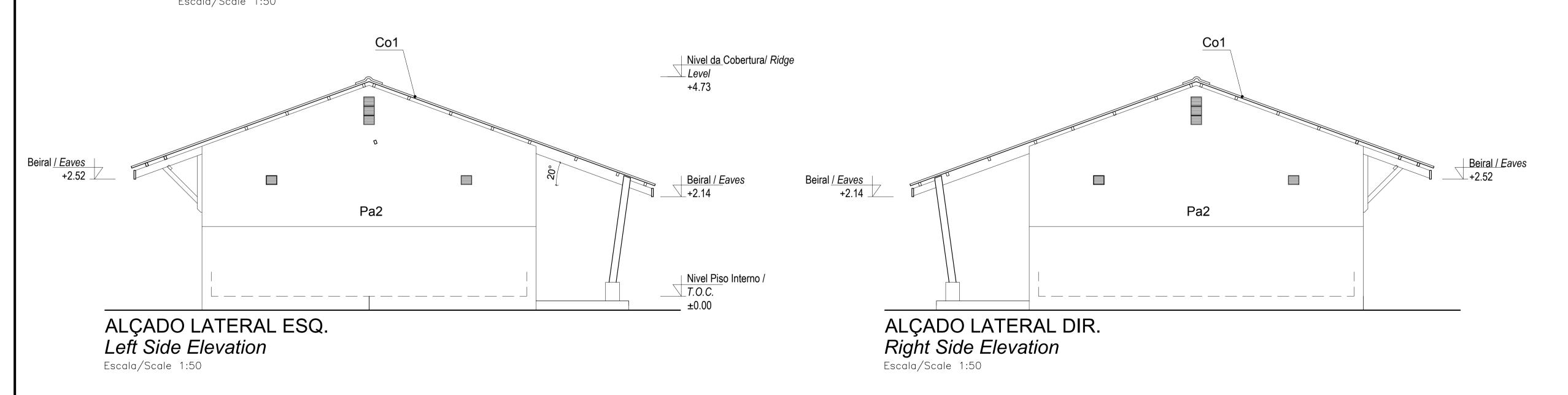
EA-MZ-CI0100-WOR-E04-00600-06

DATE NOVEMBER 2015



ALÇADO POSTERIOR Front Elevation

Escala/Scale 1:50



SCALE FOR REDUCED PLAN

NOTES

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ARCHITECTURAL

EA-MZ-CI0100-WOR-E04-00600-01 EA-MZ-CI0100-WOR-E04-00505-01 EA-MZ-CI0100-WOR-E04-00600-02

EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A) EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01

EA-MZ-CI0100-WOR-E05-00044-01 STRUCTURAL EA-MZ-CI0100-WOR-E05-00616-01

EA-MZ-CI0100-WOR-E05-00617-01 EA-MZ-CI0100-WOR-E05-00618-01 EA-MZ-CI0100-WOR-E05-00656-01 EA-MZ-CI0100-WOR-E05-00657-01

EA-MZ-CI0000-WOR-E05-00051-01 WATER EA-MZ-CI0100-WOR-E05-01295-01 EA-MZ-CI0100-WOR-E05-01295-02

EA-MZ-CI0100-WOR-E05-00658-01

EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01 ELECTRICAL

EA-MZ-CI0100-WOR-E02-00630-01 EA-MZ-CI0100-WOR-E02-00640-01

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REVISIONS NO. DATE CHECKED DONE DESCRIPTION B 12/08/15 MM AP ISSUED FOR DETAIL DESIGN 12/08/15 MM AP ISSUED FOR SQUAD CHECK D 01/10/15 MM AP ISSUED FOR CLIENT REVIEW 16/11/15 MM AP ISSUED CLIENT APPROVAL 0 25/11/15 MM AP ISSUED FOR CONSTRUCTION



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CHECKED: L PADAYACHEE





PROJECT
AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA ESCOLA 1 SALA DE AULAS - FOLHA 4 DE 4

SCHOOL LAYOUT 1 - CLASSROOMS SHEET 4 OF 4

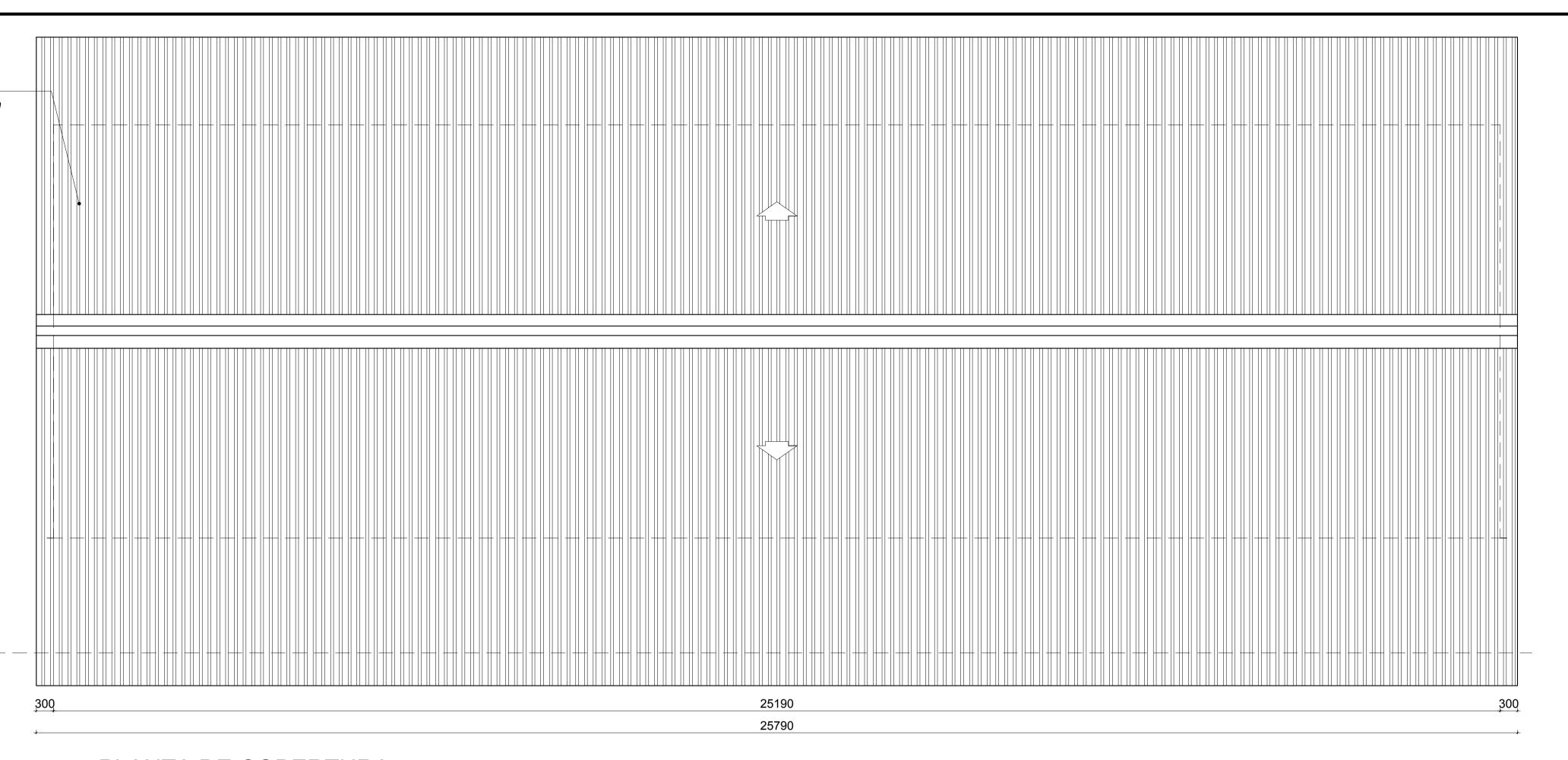
AS SHOWN
ORIGINAL DWG SIZE A1
DRAWING NUMBER

DATE NOVEMBER 2015 C00290-00-AR-DLP-0018-005

EA-MZ-CI0100-WOR-E04-00600-05

BLOCO DE AULAS DE 3 SALAS CLASSROOM BLOCK W/ 3 ROOMS Cobertura em Chapas metálicas esmaltadas com perfil IBR

Metal roof enameled sheeting with IBR profile



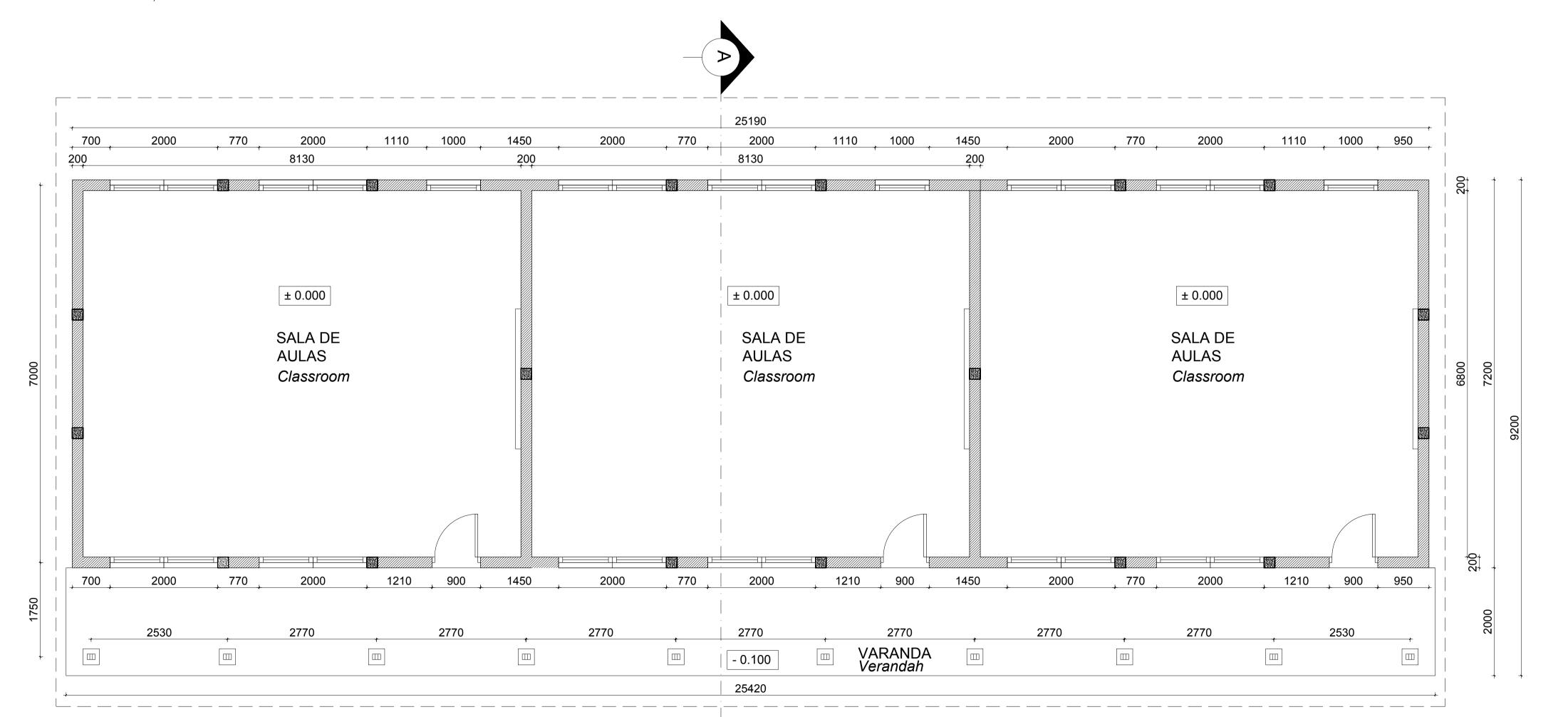
PLANTA DE COBERTURA Roof Plan

Escala/Scale 1:50

BLOCO DE AULAS DE 3 SALAS PLANTA DO PISO

Escala/Scale 1:50

CLASSROOM BLOCK W/ 3 ROOM Floor Plan



SCALE FOR REDUCED PLAN
10 20 30 40 50
50mm ON ORIGINAL DRAWING

NOTES

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EA-MZ-CI0100-WOR-E04-00600-01 EA-MZ-CI0100-WOR-E04-00505-01 EA-MZ-CI0100-WOR-E04-00600-02

EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A) EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01

EA-MZ-CI0100-WOR-E04-00606-01 EA-MZ-CI0100-WOR-E05-00044-01 STRUCTURAL EA-MZ-CI0100-WOR-E05-00616-01

EA-MZ-CI0100-WOR-E05-00617-01 EA-MZ-CI0100-WOR-E05-00618-01 EA-MZ-CI0100-WOR-E05-00656-01 EA-MZ-CI0100-WOR-E05-00657-01

EA-MZ-CI0000-WOR-E05-00051-01 WATER EA-MZ-CI0100-WOR-E05-01295-01 EA-MZ-CI0100-WOR-E05-01295-02

EA-MZ-CI0100-WOR-E05-00658-01

EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01 ELECTRICAL EA-MZ-CI0100-WOR-E02-00630-01

EA-MZ-CI0100-WOR-E02-00640-01

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В	12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN		
С	12/08/15	MM	AP	ISSUED FOR SQUAD CHECK		
D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW		
Е	16/11/15	MM	AP	ISSUED CLIENT APPROVAL		
0	25/11/15	MM	AP	ISSUED FOR CONSTRUCTION		



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CHECKED:	MM	M	
DESIGNER:	AP	he Jula	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			
	CLII	ENT	





AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

LAYOUT DA ESCOLA 1 SALA DE AULAS - FOLHA 3 DE 4

SCHOOL LAYOUT 1 - CLASSROOMS SHEET 3 OF 4

SCALE

AS SHOWN
ORIGINAL DWG SIZE A1

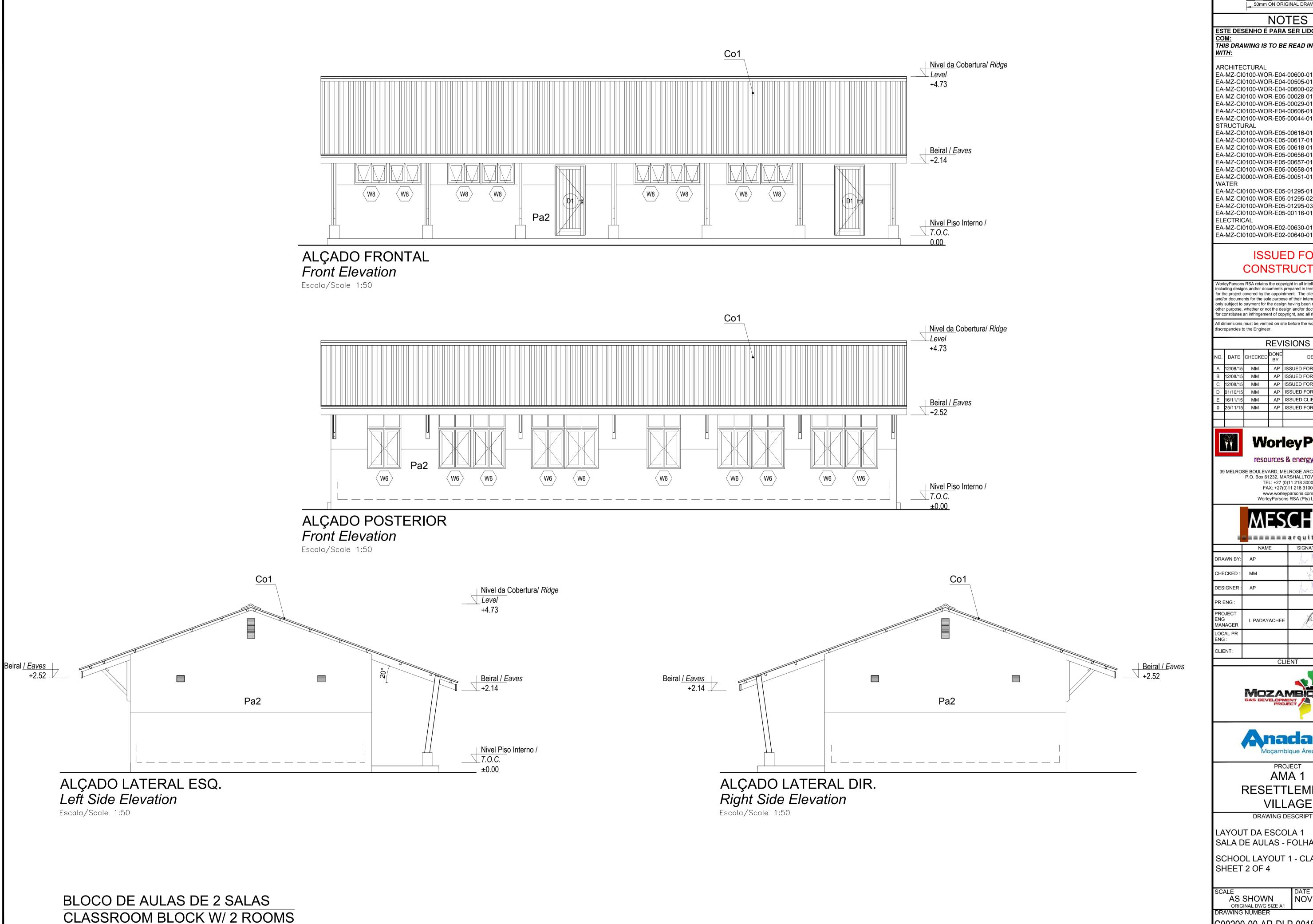
DRAWING NUMBER

DATE
NOVEMBER 2015
REV NO

C00290-00-AR-DLP-0018-004

EA-MZ-CI0100-WOR-E04-00600-04

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SCALE FOR REDUCED PLAN

NOTES

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EA-MZ-CI0100-WOR-E04-00600-02 EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A)

EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01 EA-MZ-CI0100-WOR-E05-00044-01

STRUCTURAL EA-MZ-CI0100-WOR-E05-00616-01 EA-MZ-CI0100-WOR-E05-00617-01 EA-MZ-CI0100-WOR-E05-00618-01 EA-MZ-CI0100-WOR-E05-00656-01

EA-MZ-CI0100-WOR-E05-00657-01 EA-MZ-CI0100-WOR-E05-00658-01 EA-MZ-CI0000-WOR-E05-00051-01 WATER

EA-MZ-CI0100-WOR-E05-01295-02 EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01 ELECTRICAL

EA-MZ-CI0100-WOR-E02-00630-01 EA-MZ-CI0100-WOR-E02-00640-01

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	CHECKED:	MM	M	
	DESIGNER :	AP	Au Julia	
	PR ENG :			
	PROJECT ENG MANAGER	L PADAYACHEE	July.	
ŀ	ENG	L PADAYACHEE	July.	
ŀ	ENG MANAGER LOCAL PR	L PADAYACHEE	July .	





PROJECT
AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA ESCOLA 1

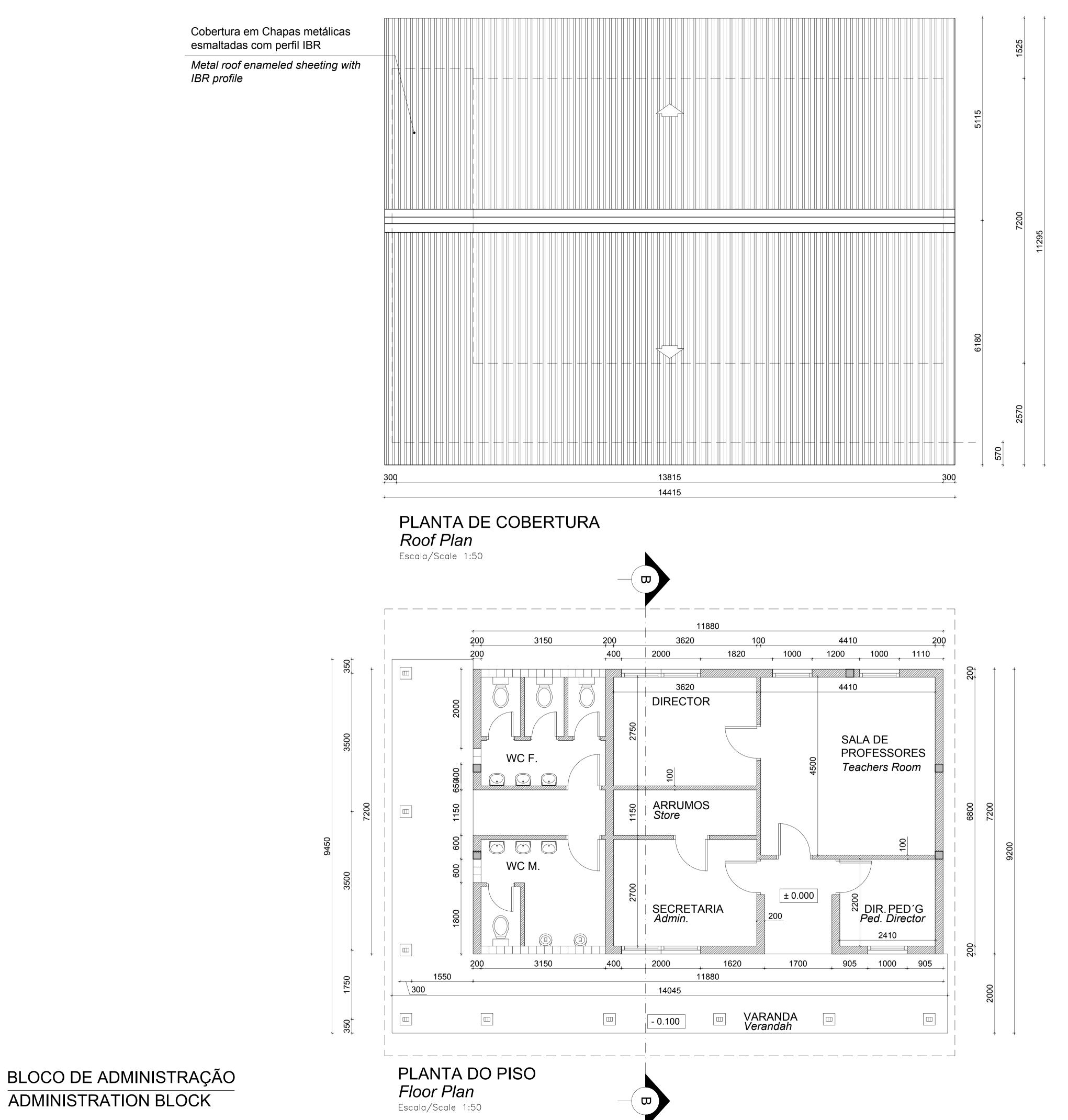
SALA DE AULAS - FOLHA 2 DE 4 SCHOOL LAYOUT 1 - CLASSROOMS SHEET 2 OF 4

AS SHOWN
ORIGINAL DWG SIZE A1
DRAWING NUMBER

DATE NOVEMBER 2015

C00290-00-AR-DLP-0018-003

EA-MZ-CI0100-WOR-E04-00600-03



SCALE FOR REDUCED PLAN

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EA-MZ-CI0100-WOR-E04-00600-02 EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A)

EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01

EA-MZ-CI0100-WOR-E05-00044-01 STRUCTURAL EA-MZ-CI0100-WOR-E05-00616-01

EA-MZ-CI0100-WOR-E05-00617-01 EA-MZ-CI0100-WOR-E05-00618-01

EA-MZ-CI0100-WOR-E05-00656-01 EA-MZ-CI0100-WOR-E05-00657-01

EA-MZ-CI0100-WOR-E05-00658-01 EA-MZ-CI0000-WOR-E05-00051-01

WATER EA-MZ-CI0100-WOR-E05-01295-01 EA-MZ-CI0100-WOR-E05-01295-02

EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01 ELECTRICAL

EA-MZ-CI0100-WOR-E02-00630-01 EA-MZ-CI0100-WOR-E02-00640-01

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В	12/08/15	MM	AP	ISSUED FOR DETAIL DESIGN			
С	12/08/15	MM	AP	ISSUED FOR SQUAD CHECK			
D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW			
Е	16/11/15	MM	AP	ISSUED CLIENT APPROVAL			
0	25/11/15	MM	AP	ISSUED FOR CONSTRUCTION			
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	NAME	SIGNATURE	DATE	
DRAWN BY	AP	Au Julia		
CHECKED :	ММ	M		
DESIGNER	: AP	Au Jula		
PR ENG :				
PROJECT ENG MANAGER	L PADAYACHEE	July.		
LOCAL PR ENG :				
CLIENT:				





PROJECT
AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA ESCOLA 2 - FOLHA 1 DE

SCHOOL LAYOUT 2 - SHEET 1 OF 3

AS SHOWN
ORIGINAL DWG SIZE A1
DRAWING NUMBER

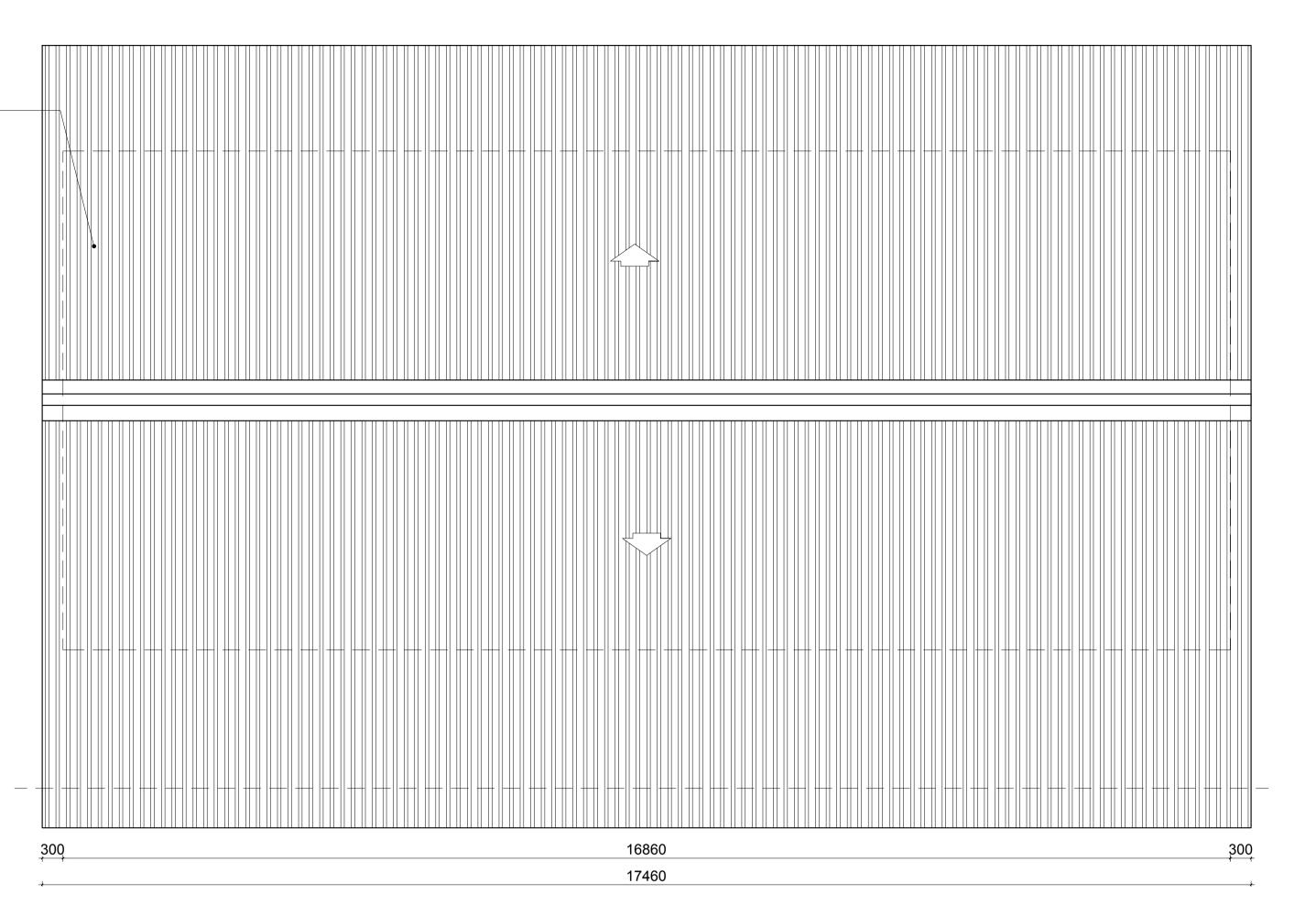
DATE NOVEMBER 2015

C00290-00-AR-DLP-0018-002

EA-MZ-CI0100-WOR-E04-00600-02

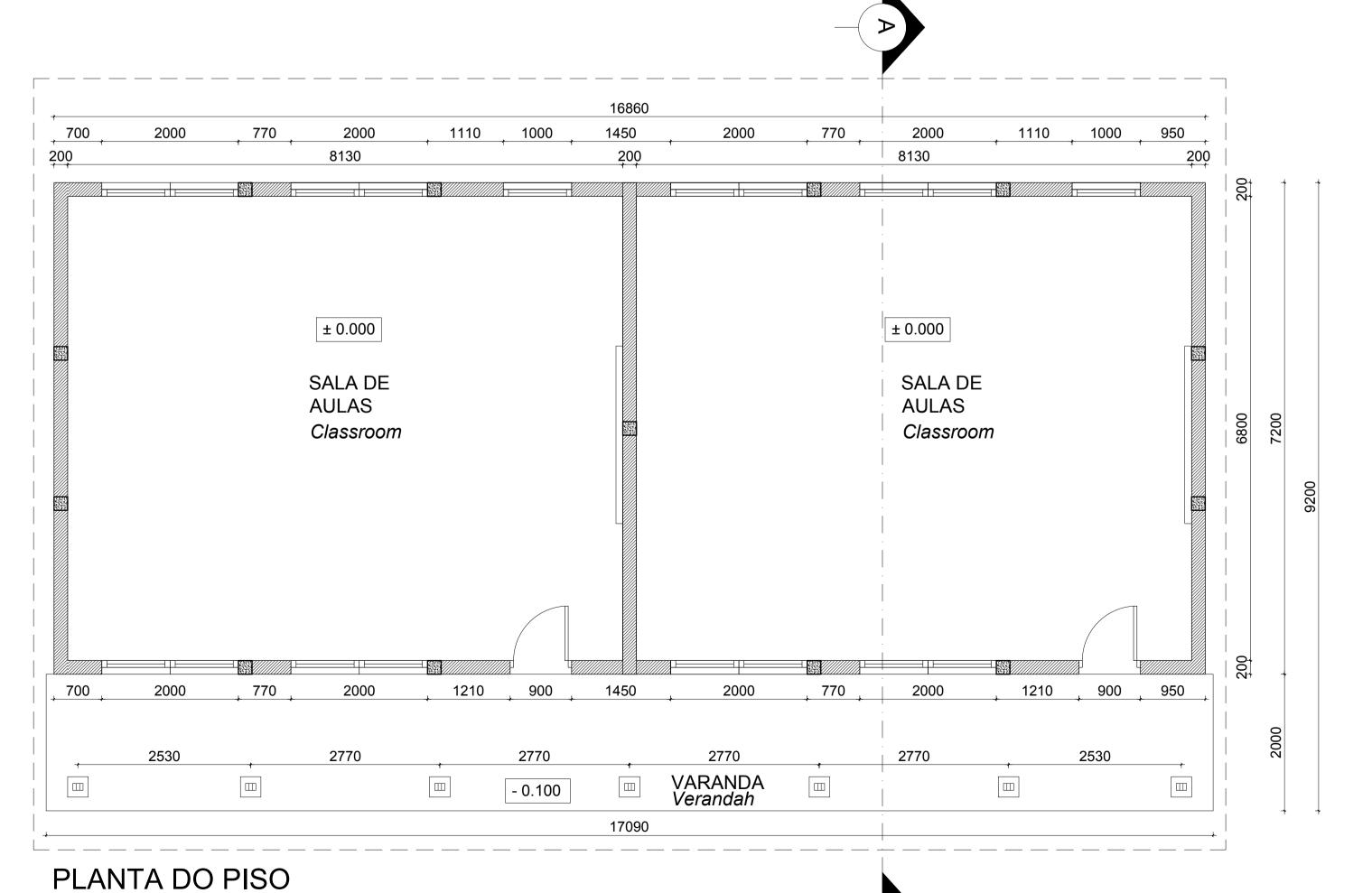
ADMINISTRATION BLOCK

Cobertura em Chapas metálicas esmaltadas com perfil IBR Metal roof enameled sheeting with IBR profile



PLANTA DE COBERTURA Roof Plan

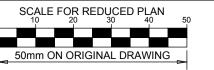
Escala/Scale 1:50



BLOCO DE AULAS DE 2 SALAS CLASSROOM BLOCK W/ 2 ROOMS

Floor Plan Escala/Scale 1:50





NOTES

ESTE DESENHO É PARA SER LIDO EM CONJUNTO THIS DRAWING IS TO BE READ IN CONJUCTION

ARCHITECTURAL

EA-MZ-CI0100-WOR-E04-00600-01 EA-MZ-CI0100-WOR-E04-00505-01

EA-MZ-CI0100-WOR-E04-00600-02

EA-MZ-CI0100-WOR-E05-00028-01 (DETAIL A) EA-MZ-CI0100-WOR-E05-00029-01 (DETAIL B) EA-MZ-CI0100-WOR-E04-00606-01

EA-MZ-CI0100-WOR-E05-00044-01 STRUCTURAL EA-MZ-CI0100-WOR-E05-00616-01

EA-MZ-CI0100-WOR-E05-00617-01 EA-MZ-CI0100-WOR-E05-00618-01 EA-MZ-CI0100-WOR-E05-00656-01 EA-MZ-CI0100-WOR-E05-00657-01

EA-MZ-CI0000-WOR-E05-00051-01 WATER EA-MZ-CI0100-WOR-E05-01295-01

EA-MZ-CI0100-WOR-E05-01295-02 EA-MZ-CI0100-WOR-E05-01295-03 EA-MZ-CI0100-WOR-E05-00116-01 ELECTRICAL

EA-MZ-CI0100-WOR-E05-00658-01

EA-MZ-CI0100-WOR-E02-00630-01 EA-MZ-CI0100-WOR-E02-00640-01

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D	01/10/15	MM	AP	ISSUED FOR CLIENT REVIEW			
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DRAWN BY:	AP	Au Julia	
CHECKED:	ММ	N	
DESIGNER:	AP	Au Julio	
PR ENG :			
PROJECT ENG MANAGER	L PADAYACHEE	July.	
LOCAL PR ENG :			
CLIENT:			
	CLIF	=NT	





PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

LAYOUT DA ESCOLA 1 - SALA DE AULAS FOLHA 1 DE 4

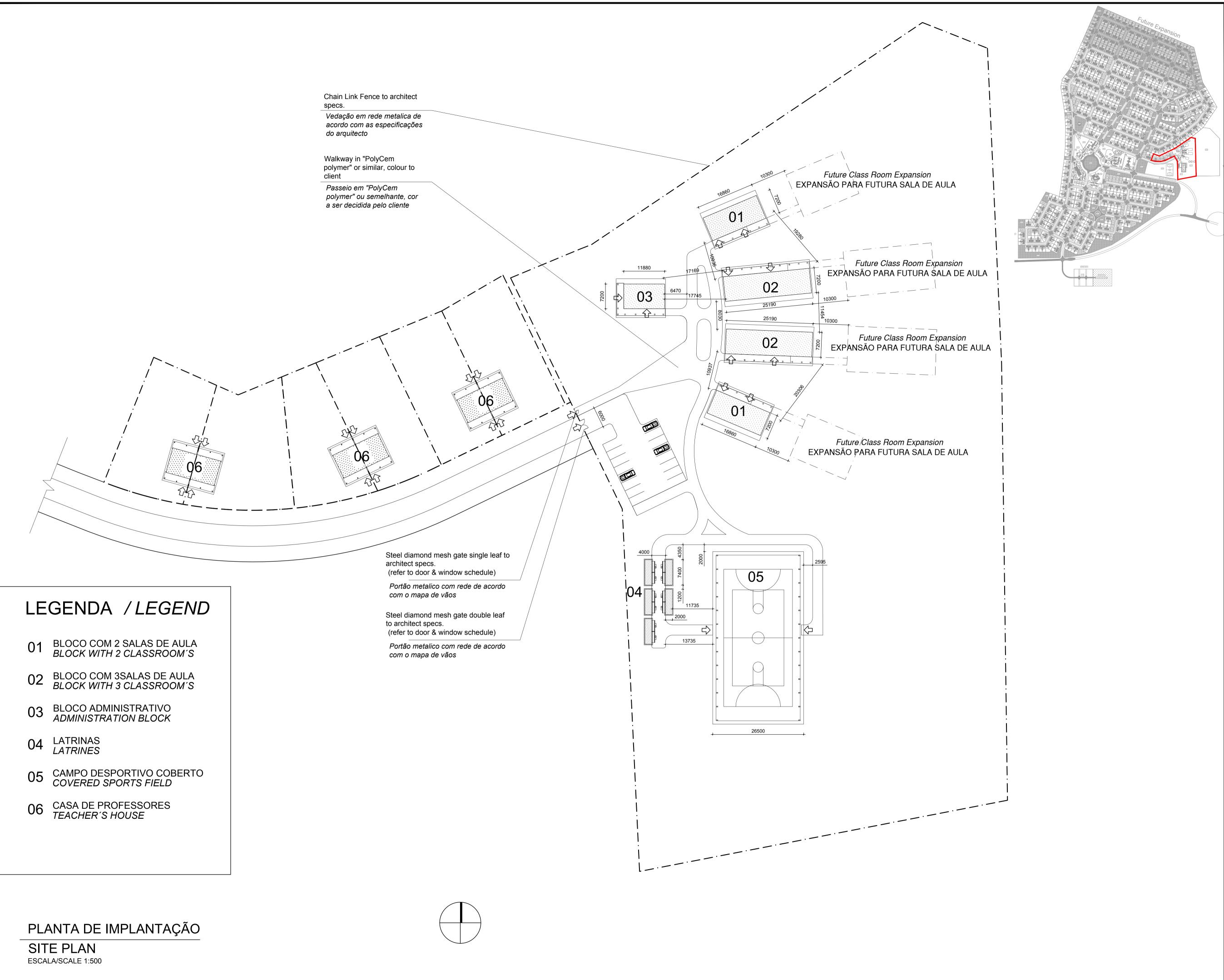
SCHOOL LAYOUT 1 - CLASSROOMS SHEET 1 OF 4

AS SHOWN
ORIGINAL DWG SIZE A1
DRAWING NUMBER

DATE NOVEMBER 2015

C00290-00-AR-DLP-0018-001

EA-MZ-CI0100-WOR-E04-00600-01



NOTES

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CONJUCTION WITH:

ARCHITECTURAL

EA-MZ-CI0000-WOR-E05-00051-01 EA-MZ-CI0100-WOR-E05-00602-01 EA-MZ-CI0100-WOR-E05-00603-01 EA-MZ-CI0100-WOR-E05-00605-01 EA-MZ-CI0100-WOR-E04-00600-01

EA-MZ-CI0100-WOR-E04-00600-02 EA-MZ-CI0100-WOR-E04-00601-01 EA-MZ-CI0100-WOR-E04-01526-01 (SCHOOL TEACHERS STAFF HOUSE)

STRUCTURAL

EA-MZ-CI0000-WOR-E05-00051-01 WATER

EA-MZ-CI0100-WOR-E05-00116-01 EA-MZ-CI0100-WOR-E05-00117-01 EA-MZ-CI0100-WOR-E05-01295-01 **ELECTRICAL**

EA-MZ-CI0100-WOR-E02-00633-01 EA-MZ-CI0100-WOR-E02-00631-01 EA-MZ-CI0100-WOR-E02-00630-01

EA-MZ-CI0100-WOR-E02-00640-01

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PROJECT AMA 1 RESETTLEMENT **VILLAGE**

DRAWING DESCRIPTION

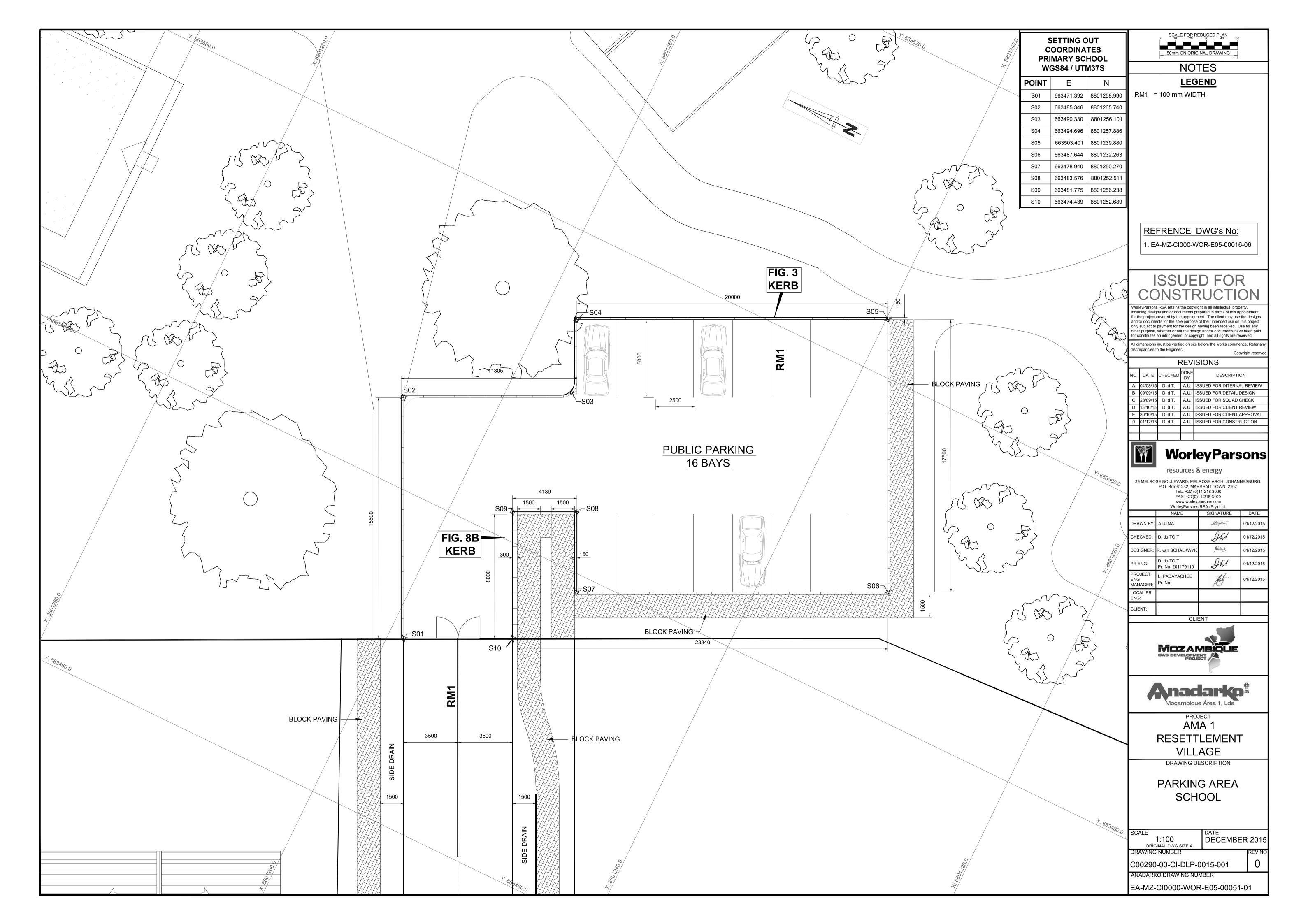
ESCOLA PRIMÀRIA - PLANTA DE LOCALIZAÇÃO DA

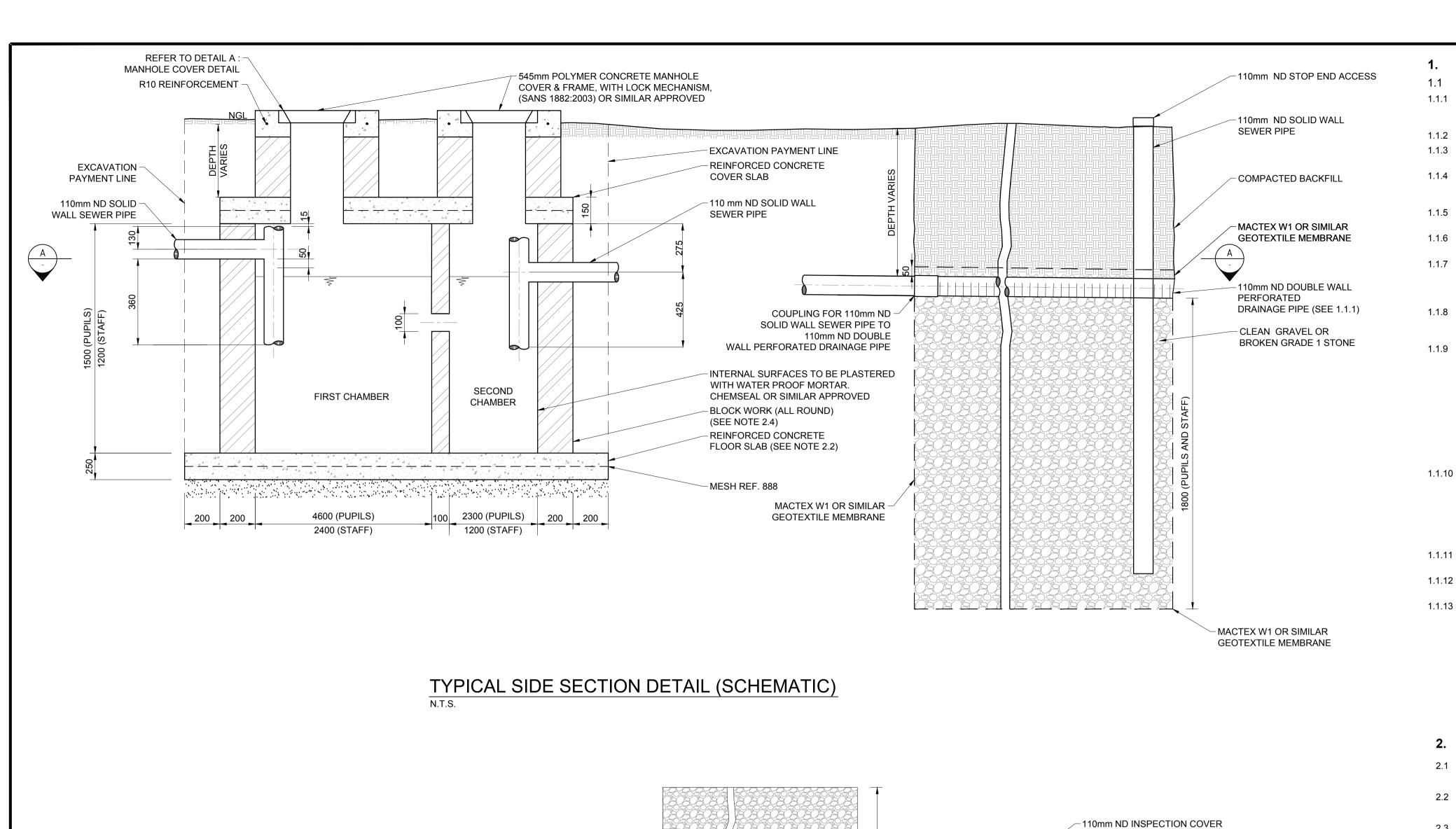
PRIMARY SCHOOL - SITE PLAN

SCALE AS SHOWN ORIGINAL DWG SIZE A1 DATE NOVEMBER 2015

C00290-00-AR-DLP-0111-001

EA-MZ-CI0100-WOR-E04-00505-01





110mm ND DOUBLE WALL

20600 (PUPILS)

8200 (STAFF)

-110mm ND STOP

END ACCESS

PERFORATED DRAINAGE PIPE

100 2300 (PUPILS) 200 200 200 1200 (STAFF)

SECOND CHAMBER

SLOPE

SEWER PIPE

110mm ND SOLID WALL

110mm ND PVC PIPE

SECTION A

2400 (STAFF)

100 x 50mm OPENINGS

FIRST CHAMBER -

1. SOAK AWAYS

1.1 CONSTRUCTION OF SOAK AWAYS:

USE PERFORATED DRAINAGE PIPES, WITH THE SLOTS/HOLES AT THE BOTTOM, LAY IN TRENCHES OF A UNIFORM GRADIENT NOT STEEPER THAN 1:200. PERFORATED 'FLEXICOIL' TYPE PIPE IS NOT ALLOWED.

THE LENGTH OF A SINGLE TRENCH SHOULD NOT EXCEED 30m.

1.1.3 PIPES SHOULD BE LAID ON CLEAN GRAVEL OR BROKEN GRADE 1 STONE (20mm - 50mm).

SOAK AWAY TRENCHES SHOULD BE FILLED TO A LEVEL OF 50mm
ABOVE THE PIPE AND COVERED WITH A LAYER OF GEOTEXTILE MEMBRANE
TO PREVENT ENTRY OF FINES.

1.1.5 THE REMAINDER OF THE SOAK AWAY TRENCH CAN BE FILLED WITH EXCAVATED MATERIAL.

THE SOAK AWAY AND ASSOCIATED DRAINAGE MUST COMPLY WITH SANS 0252-2 AND SANS 10400-P:2010.

1.1.7 THE AREA OF THE SOAK AWAY IS CALCULATED AFTER CARRYING OUT A MINIMUM OF THREE PERCOLATION TESTS IN THE PROPOSED DRAIN FIELD AREA, OVER THREE CONSECUTIVE DAYS AND APPLYING A FORMULA AS DETAILED IN SANS 10400-P: 2010.

DRAINAGE TRENCHES SHOULD BE 750mm WIDE WITH AREAS OF UNDISTURBED GROUND OF MINIMUM 3.6m WIDE BETWEEN PARALLEL TRENCHES.

1.1.9 A SOAK AWAY SHALL:

a) BE SO CONSTRUCTED AND LOCATED AS NOT TO CAUSE THE POLLUTION OF ANY SPRING, STREAM, WELL OR OTHER SOURCE OF WATER WHICH IS USED OR IS LIKELY TO BE USED, FOR DRINKING, DOMESTIC USE OR KITCHEN PURPOSES,

b) BE SO POSITIONED THAT THE FOUNDATIONS OF ADJACENT

BUILDINGS ARE NOT ADVERSELY AFFECTED BY ITS DISCHARGE, AND

c) BE NOT LESS THAN 3m FROM ANY BUILDING OR BOUNDARY OF THE SITE ON WHICH IT IS SITUATED.

THE SUSCEPTIBILITY OF A WATER SOURCE TO POLLUTION DECREASES SHARPLY AS ITS DISTANCE FROM A SOAK AWAY INCREASES, EXCEPT IN AREAS WITH FISSURED ROCK, LIMESTONE OR VERY COARSE SAND. SOAK AWAY DRAINS SHOULD, WHERE POSSIBLE, BE LOCATED DOWNHILL OF A WATER SOURCE SUCH AS A BOREHOLE OR SPRING. WHERE LOCATION DOWNHILL OF SUCH WATER SOURCE IS NOT POSSIBLE, SOAK AWAYS SHOULD BE LOCATED AT LEAST 50m FROM THE WATER SOURCE.

1.1.11 SOAK AWAYS SHOULD PREFERABLY BE CONSTRUCTED ALONG THE CONTOUR OF THE SOIL SURFACE.

1.1.12 LENGTH OF SOAK AWAY DETERMINED IN ACCORDANCE WITH SANS

10400-P:2010.
1.1.13 NO SOAK AWAY SHALL BE CONSTRUCTED:

EFFLUENT: OR

a) IN GROUND THAT HAS A PERCOLATION RATE THAT EXCEEDS 30 MINUTES; (REFER TO SANS 10400-P:2010)

b) WHERE EFFLUENT MIGHT FLOW OUT DUE TO THE CONTOURS OF, OR

THE STRATA FORMING, THE GROUND;

c) WHERE THE SITE TO BE AFFECTED BY SUCH EFFLUENT IS OF INSUFFICIENT SIZE TO ACCOMMODATE THE SOAKING AWAY OF THE

d) WHERE THE LEVEL OF THE WATER TABLE IS, OR MIGHT BE, SUCH AS TO PREVENT ADEQUATE PERCOLATION.

2. STRUCTURAL

2.1 ALL SEPTIC TANK EXCAVATION INVERTS TO BE COMPACTED TO 93% MOD AASHTO (MINIMUM).

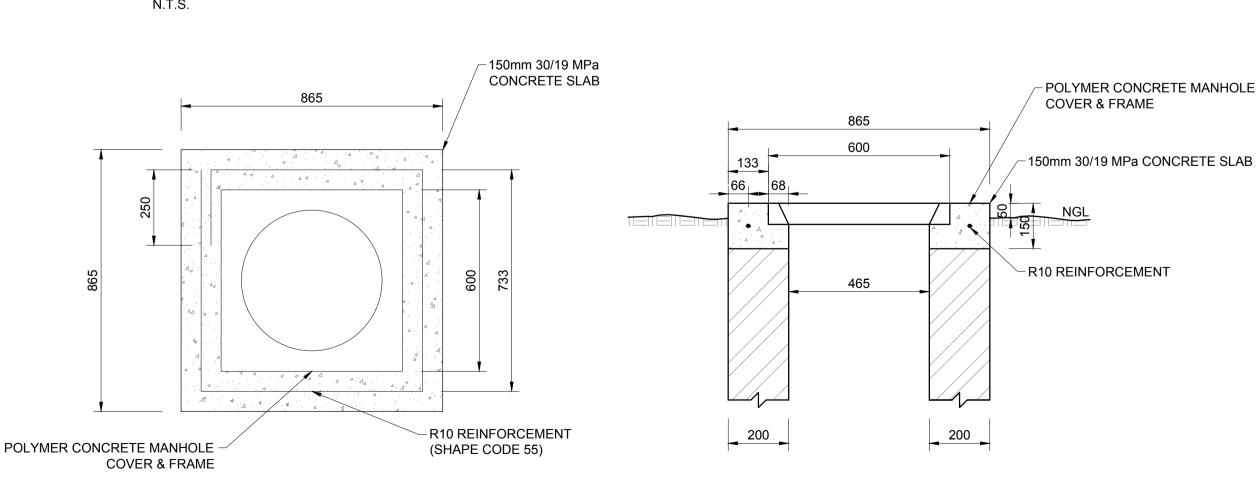
2.2 ALL FLOOR AND COVER SLABS TO BE REINFORCED WITH MESH REF. 888, PLACED IN CENTER OF SLAB.

2.3 CONCRETE STRENGTH REQUIREMENT AT 28 DAYS: 30/19 MPa.

2.4 ALL 200mm BLOCK WORK TO BE FILLED WITH CONCRETE (30 MPa/19mm).

ALO UN NID COLUD WALL CENTED DIDE	REFERENCES		
110mm ND SOLID WALL SEWER PIPE	ANADARKO DRAWING NO.	DRAWING DESCRIPTION	
110mm ND 45° BEND	EA-MZ-CI0100-WOR-E05-01295-01	COMMUNITY FACILITIES: SCHOOL: WATER AND SANITATION LAYOUT SHEET 1 of 3	
	EA-MZ-CI0100-WOR-E05-01295-02	COMMUNITY FACILITIES: SCHOOL: DETAILS OF TOILET FACILITIES SHEET 2 of 3	
END LINE INSPECTION EYE DETAIL			

GRAVEL LAYER



DETAIL A:
DETAIL OF MANHOLE COVER

SCALE FOR REDUCED PLAN
10 20 30 40 50
50mm ON ORIGINAL DRAWING
NOTES

NUMBER OF SOAK AWAYS:

TOILET FACILITIES FOR PUPILS

4 SOAK AWAYS OF 0.75m WIDE x 23.10m LONG

TOILET FACILITIES FOR STAFF

1 SOAK AWAY OF 0.75m WIDE x 5.5m LONG

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Е	06/11/15	LL	WvS	ISSUED FOR CLIENT APPROVAL		
0	03/12/15	LL	WvS	ISSUED FOR CONSTRUCTION		
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P.O. Box 61232, MARSHALLTOWN, 2107
TEL: +27 (0)11 218 3000
FAX: +27(0)11 218 3100
www.worleyparsons.com

WorleyParsons RSA (Pty) Ltd.					
	NAME	SIGNATURE	DATE		
DRAWN BY:	W v STADEN	al ful	03/12/2015		
CHECKED:	LH LOUW	216. Low	03/12/2015		
DESIGNER :	B VAN SCHOOR	foor	03/12/2015		
PR ENG :	LH LOUW 20090253	216. Law	03/12/2015		
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/2015		
LOCAL PR ENG :					
CLIENT:					
	CLI	ENT			





AMA 1 RESETTLEMENT VILLAGE

DRAWING DESCRIPTION

COMMUNITY FACILITIES:

SCHOOL: DETAILS OF

SEPTIC TANK

INSTALLATION

SHEET 3 OF 3

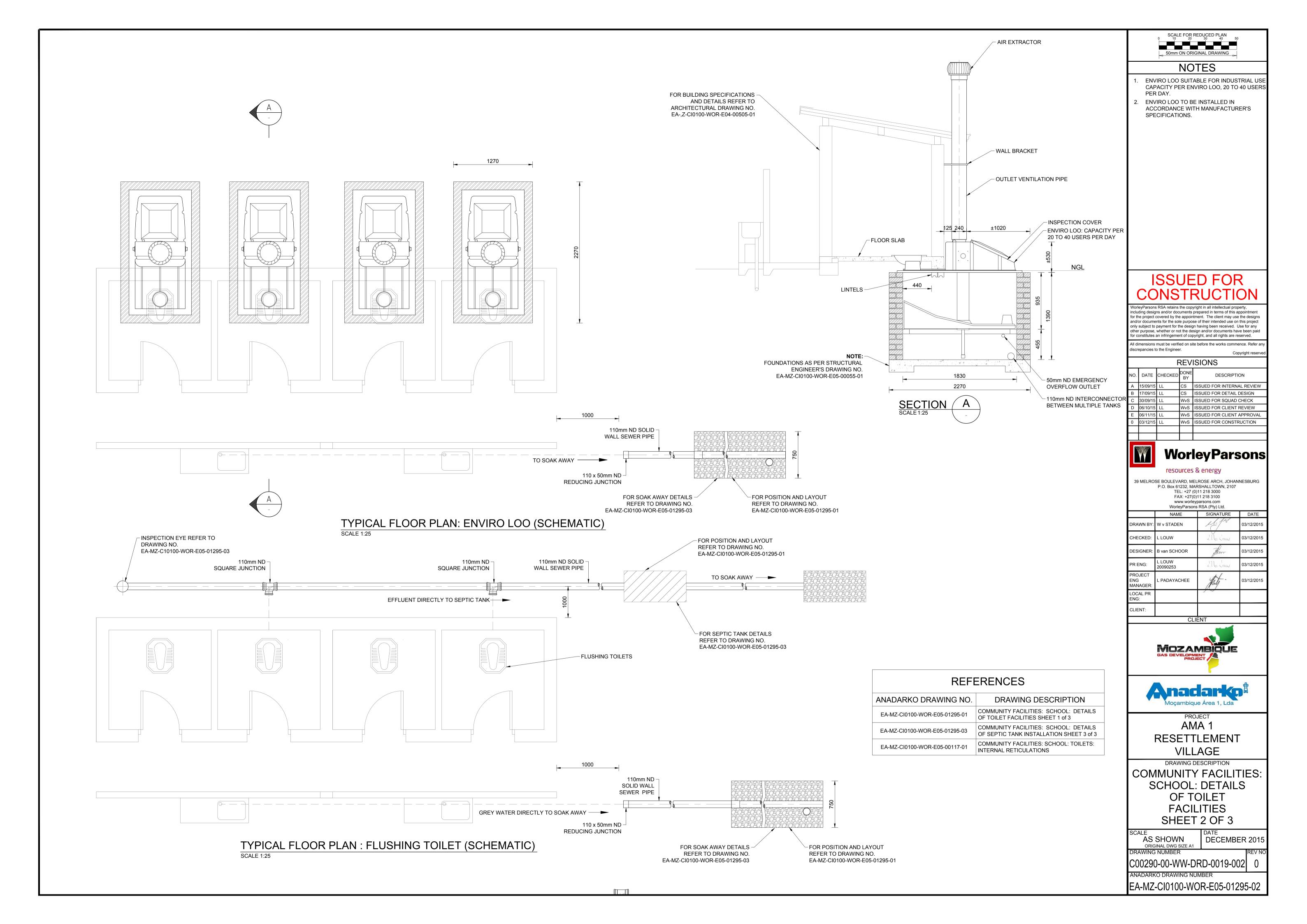
AS SHOWN
ORIGINAL DWG SIZE A1

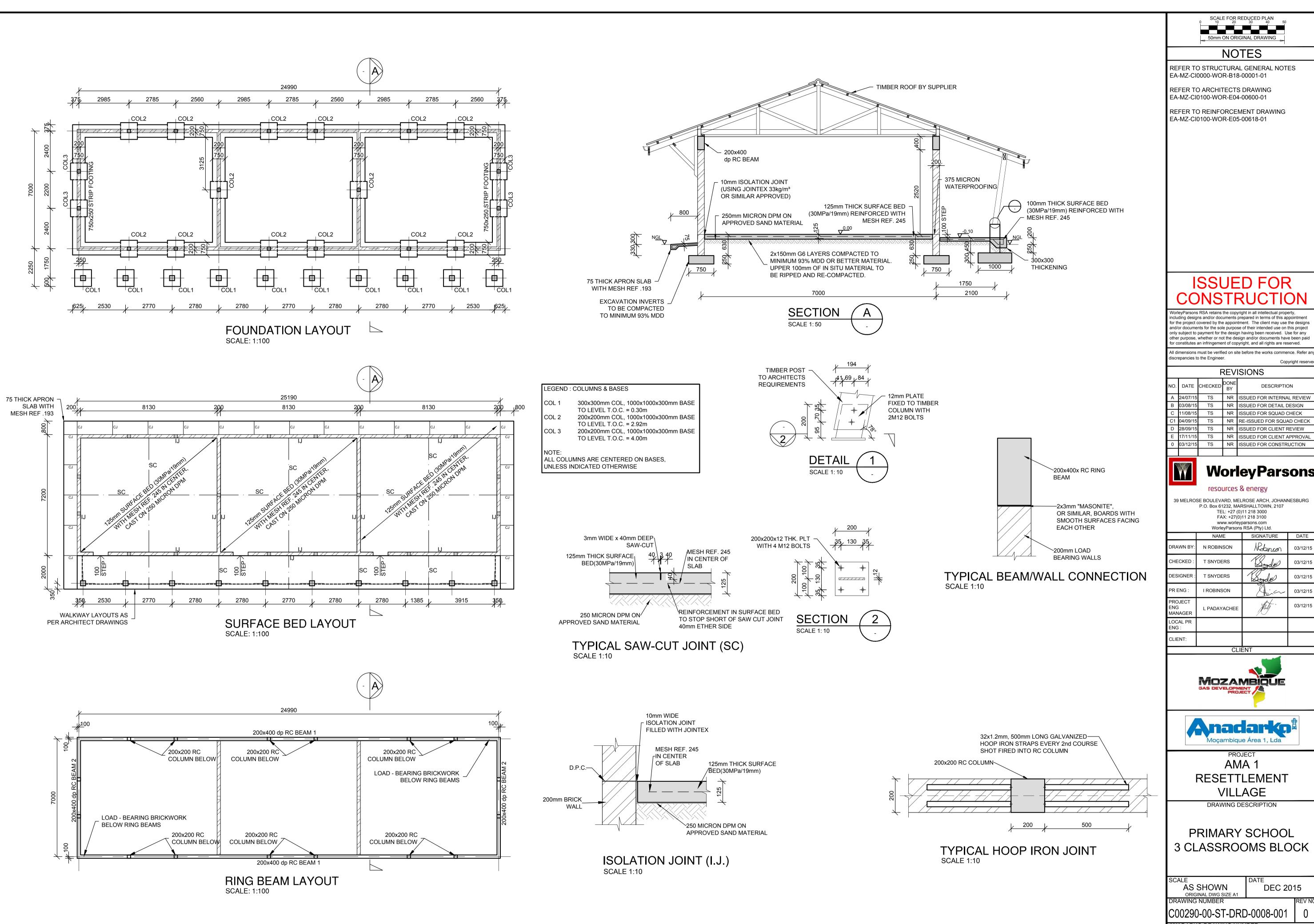
DRAWING NUMBER

C00290-00-WW-DRD-0019-003

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ANADARKO DRAWING NUMBER
EA-MZ-CI0100-WOR-E05-01295-03







NOTES

REFER TO STRUCTURAL GENERAL NOTES EA-MZ-CI0000-WOR-B18-00001-01

REFER TO ARCHITECTS DRAWING EA-MZ-CI0100-WOR-E04-00600-01

REFER TO REINFORCEMENT DRAWING EA-MZ-CI0100-WOR-E05-00618-01

ISSUED FOR

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screpancies to the Engineer.

REVISIONS

Copyright reserve

NO.	DATE	CHECKED	BY	DESCRIPTION
Α	24/07/15	TS	NR	ISSUED FOR INTERNAL REVIEW
В	03/08/15	TS	NR	ISSUED FOR DETAIL DESIGN
С	11/08/15	TS	NR	ISSUED FOR SQUAD CHECK
C1	04/09/15	TS	NR	RE-ISSUED FOR SQUAD CHECK
D	28/09/15	TS	NR	ISSUED FOR CLIENT REVIEW
Е	17/11/15	TS	NR	ISSUED FOR CLIENT APPROVAL
0	03/12/15	TS	NR	ISSUED FOR CONSTRUCTION

WorleyParsons

resources & energy

39 MELROSE BOULEVARD, MELROSE ARCH, JOHANNESBURG P.O. Box 61232, MARSHALLTOWN, 2107 TEL: +27 (0)11 218 3000 FAX: +27(0)11 218 3100 www.worleyparsons.com WorleyParsons RSA (Pty) Ltd.

	NAME	SIGNATURE	DATE
DRAWN BY:	N ROBINSON	Robinson	03/12/15
CHECKED:	T SNYDERS	Dryde	03/12/15
DESIGNER :	T SNYDERS	Dryde	03/12/15
PR ENG :	I ROBINSON	Dia	03/12/15
PROJECT ENG MANAGER	L PADAYACHEE	July.	03/12/15
LOCAL PR ENG :			
CLIENT:			





AMA 1 RESETTLEMENT **VILLAGE**

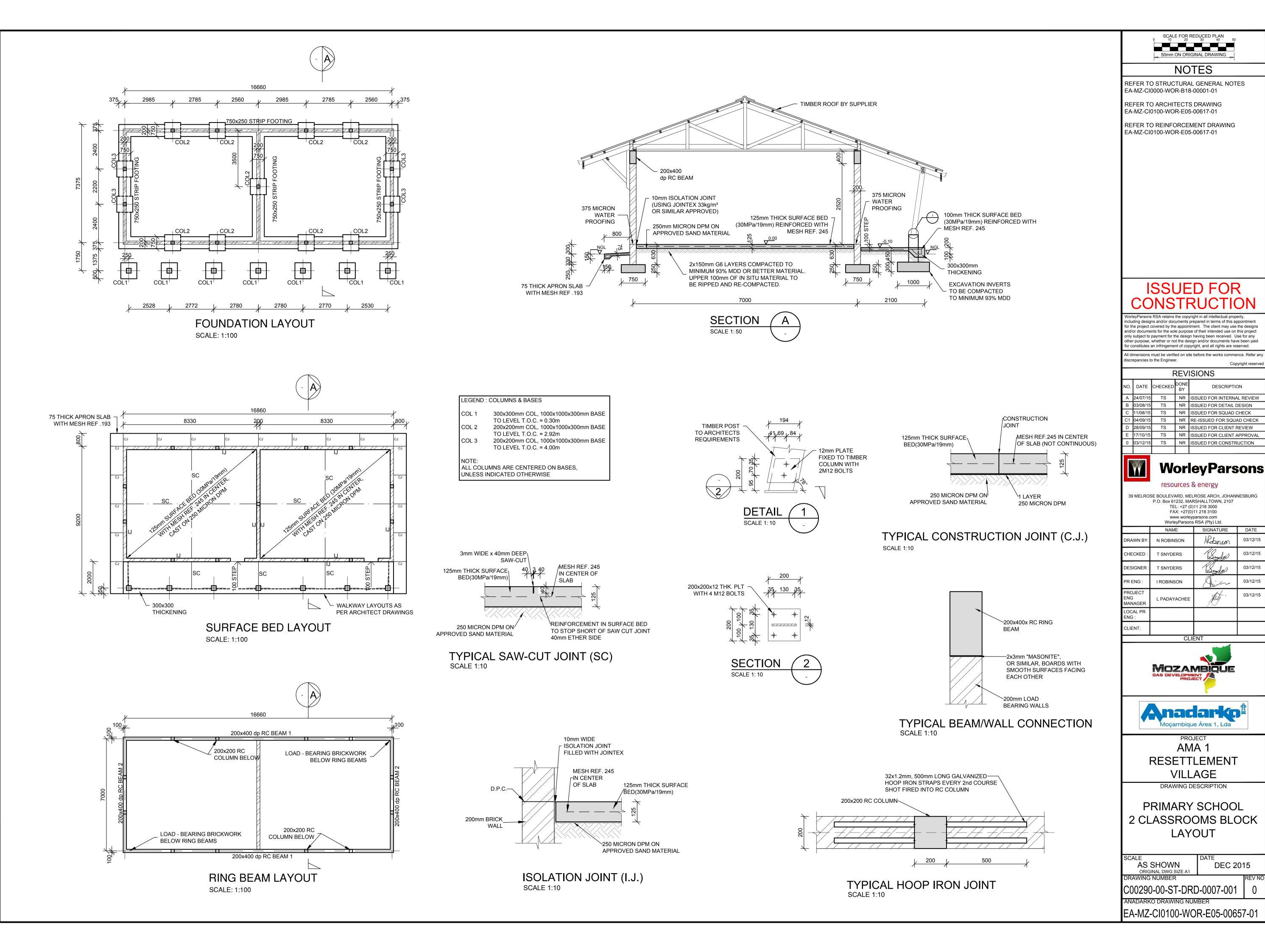
DRAWING DESCRIPTION

PRIMARY SCHOOL **3 CLASSROOMS BLOCK**

AS SHOWN DEC 2015 C00290-00-ST-DRD-0008-001

ANADARKO DRAWING NUMBER

EA-MZ-CI0100-WOR-E05-00658-01



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SIGNATURE DATE

DEC 2015

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