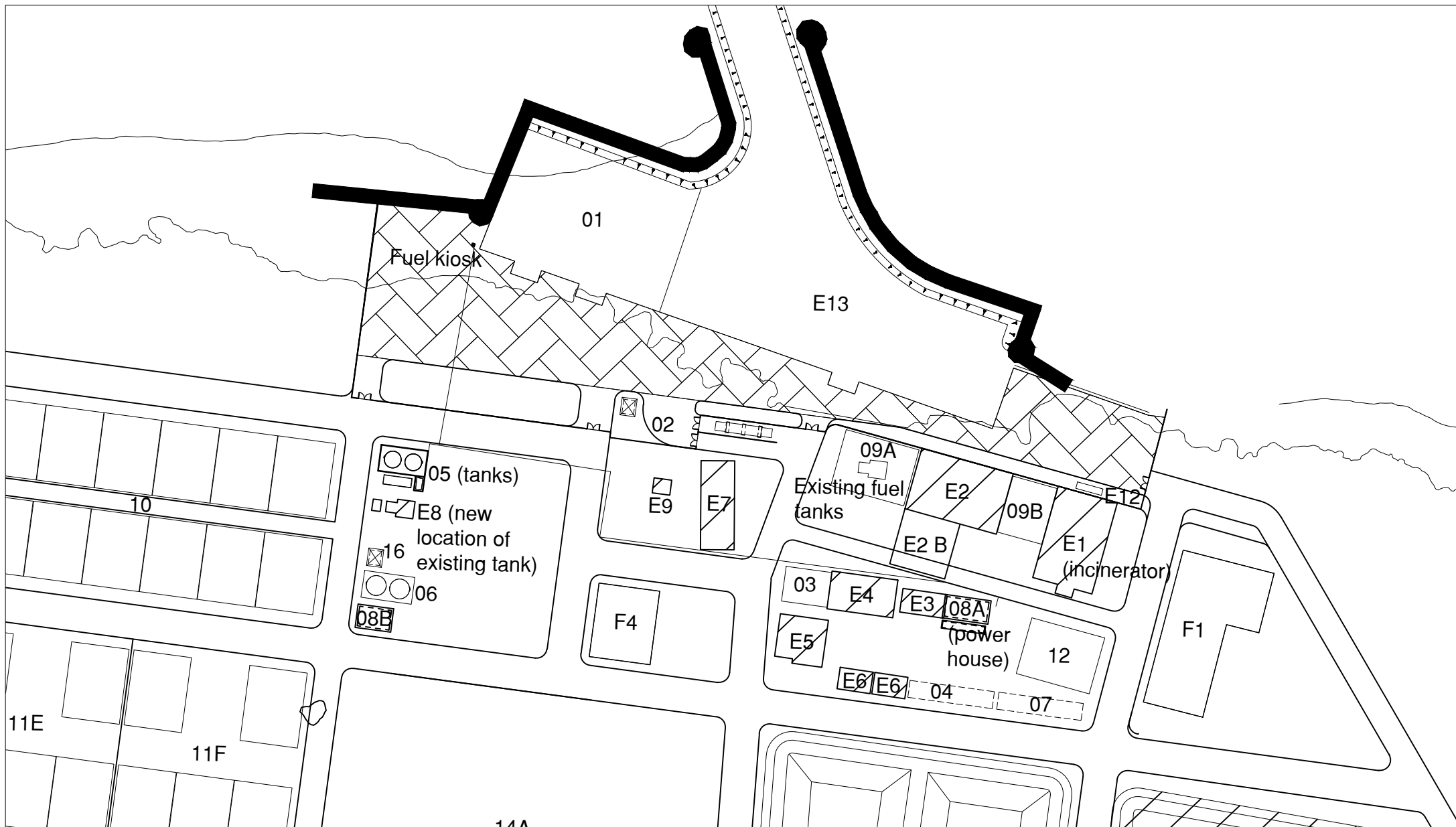



CONSTRUCTION OF NEW FUEL STORAGE TANK AND PUMP ROOM,
RELOCATION OF EXISTING FUEL TANKS - R. VANDHOO

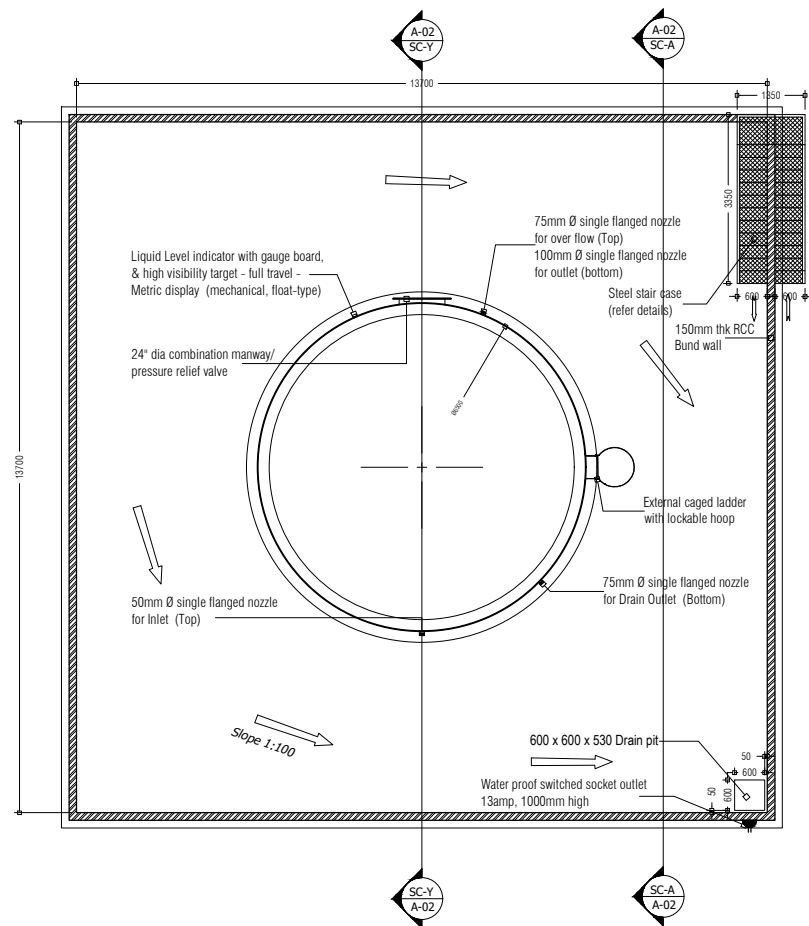


PREPARED BY:
MALDIVES CLEAN ENVIRONMENT PROJECT
MINISTRY OF ENVIRONMENT


2019

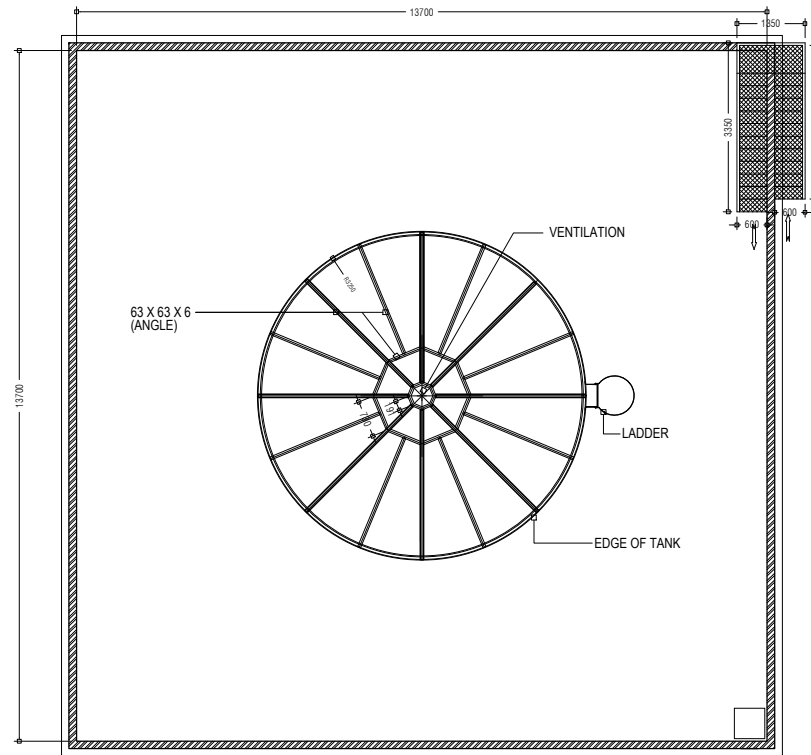



<p>APPROVED BY</p>  <p>MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	<p>PROJECT</p> <p>CONSTRUCTION OF 200 CBM FUEL TANK R. VANDHOO</p>	<p>DESIGN BY</p> <p>AFRAZ</p>	<p>AMENDMENTS</p>
	<p>TITLE</p> <p>SITE LAYOUT</p>	<p>STRUCTURE BY</p> <p>AFRAZ</p>	
	<p>CLIENT DEPARTMENT</p> <p>WMPC DEPARTMENT</p>	<p>DRAWN BY</p> <p>AFRAZ</p>	
	<p>PAPER SIZE</p> <p>A4</p>	<p>SCALE</p> <p>1:150</p>	
	<p>PAGE NO.</p> <p>02</p>	<p>DWG NO.</p> <p>VNDADFUEL A1-02</p>	
		<p>DATE</p> <p>30.05.2019</p>	

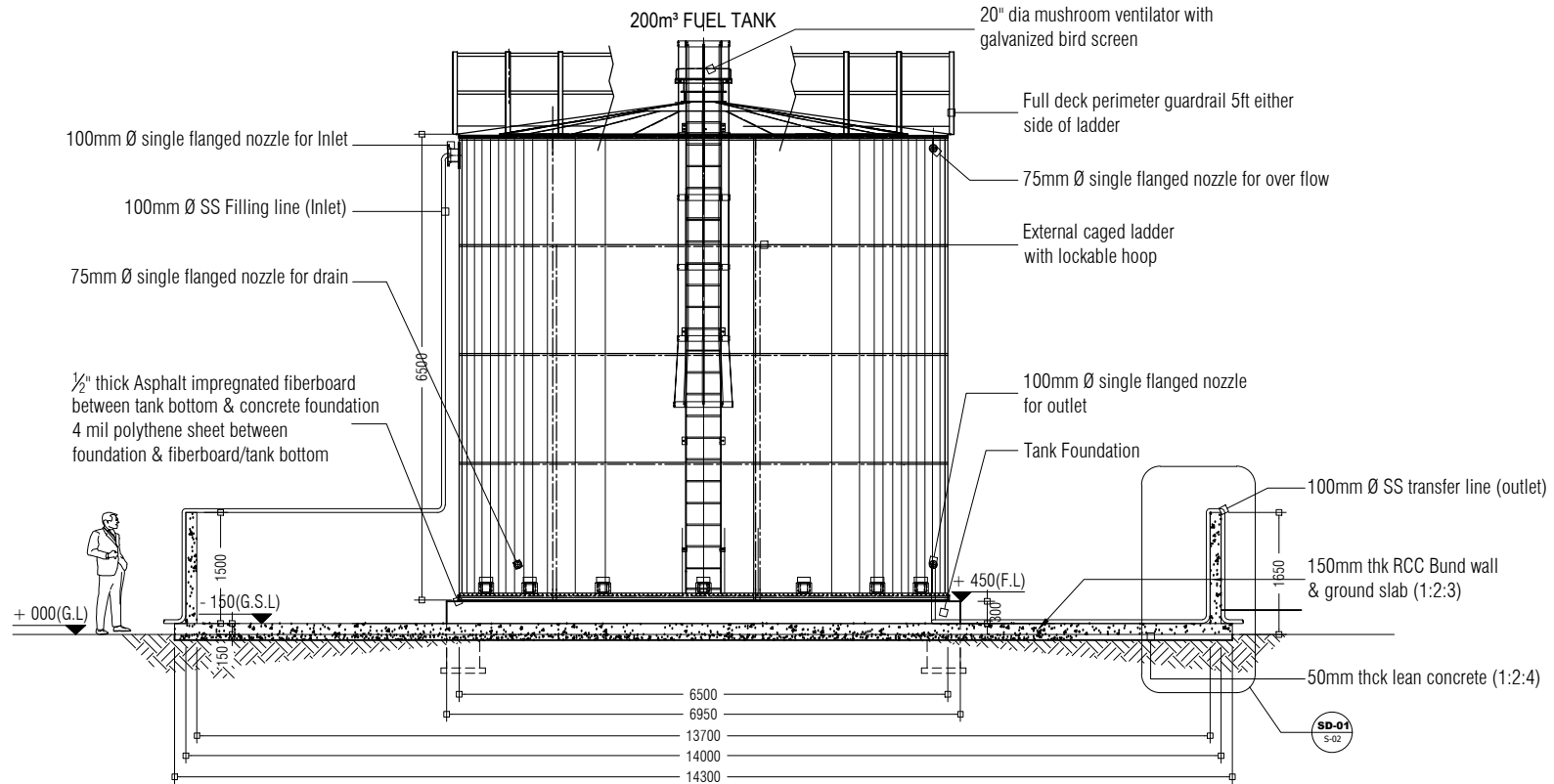


SCALE 1:150


APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 MCEP MINISTRY OF ENVIROMENT <small>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</small>	CONSTRUCTION OF 200 CBM FUEL TANK R. VANDHOO	AFRAZ	
	TITLE FLOOR PLAN	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
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		DATE 30.05.2019	

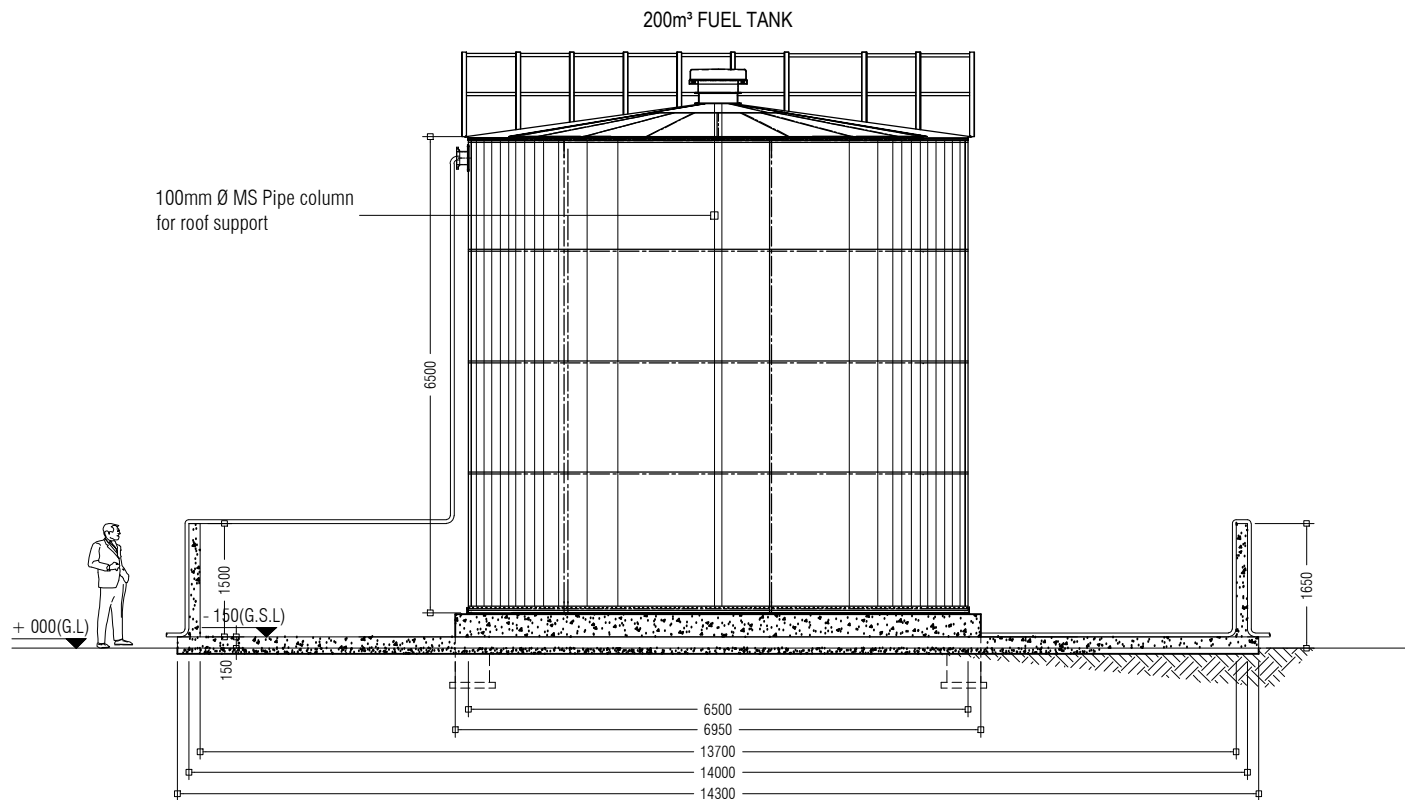


<div> <div>  <div> MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301 </div> </div> </div>	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF 200 CBM FUEL TANK R. VANDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	ROOF STRUCTURE	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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PAGE NO.	DWG NO.	DATE	
03	VNDADFUEL A1-03	30.05.2019	




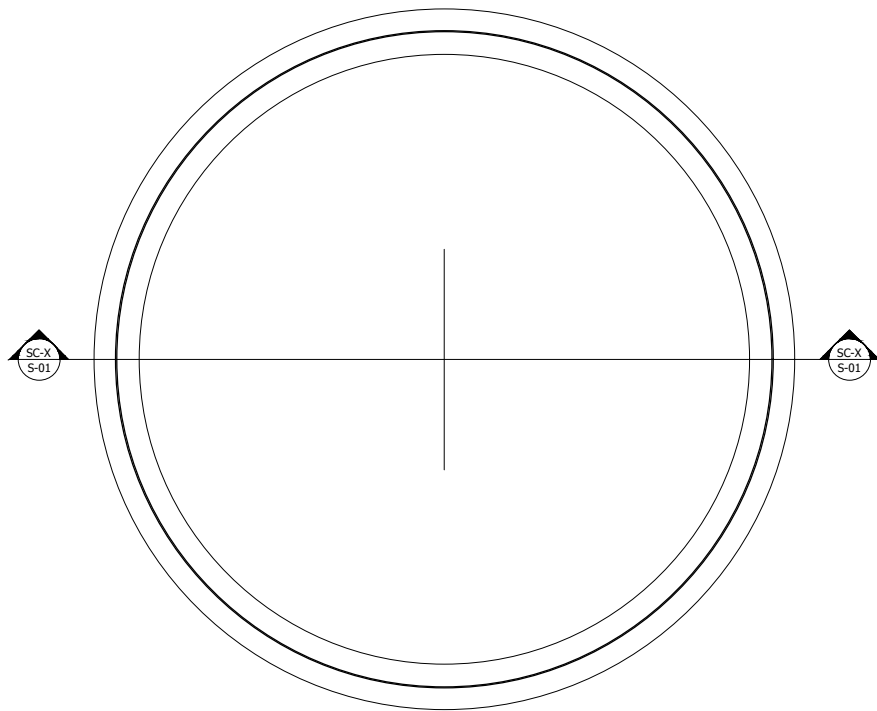
SCALE 1:100

APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p> MCEP MINISTRY OF ENVIROMENT <small>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</small> </p>	CONSTRUCTION OF 200 CBM FUEL TANK R. VANDHOO	AFRAZ	
	TITLE SECTION A-A	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
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		DATE 30.05.2019	

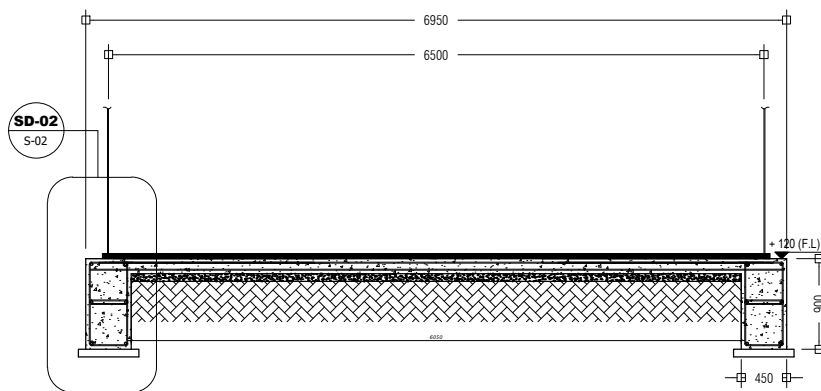


SCALE 1:100


APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF 200 CBM FUEL TANK R. VANDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	SECTION Y-Y	AFRAZ	
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	WMPC DEPARTMENT	AFRAZ	
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		DATE	
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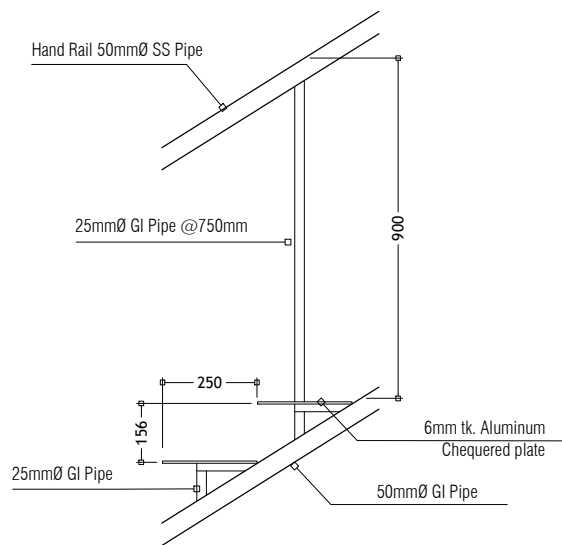


A
A-01 Foundation Plan
SCALE 1:75



A
A-02 Section X-X
SCALE 1:75

APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301	CONSTRUCTION OF 200 CBM FUEL TANK R. VANDHOO	AFRAZ	
	TITLE FOUNDATION PLAN AND SECTION X-X	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
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		DATE 30.05.2019	

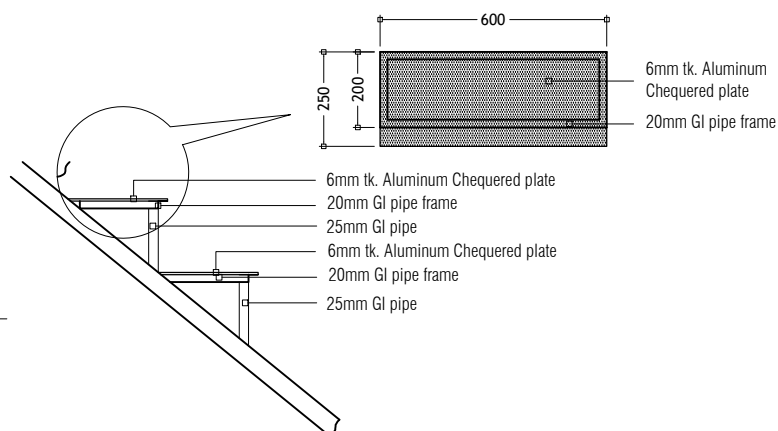


STAIR DETAIL

02

SCALE 1:20

D-01

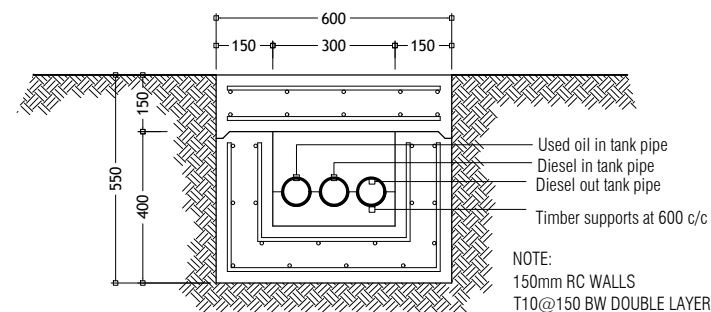


STAIR DETAIL

03


SCALE 1:20

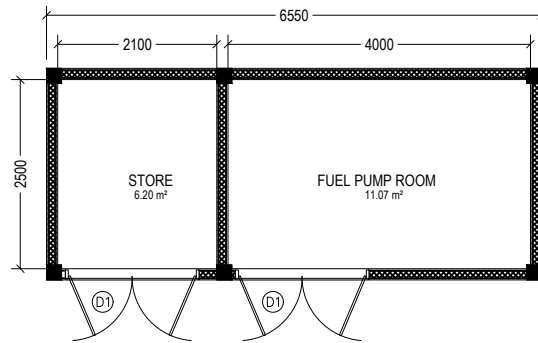
D-01



TRENCH DETAIL

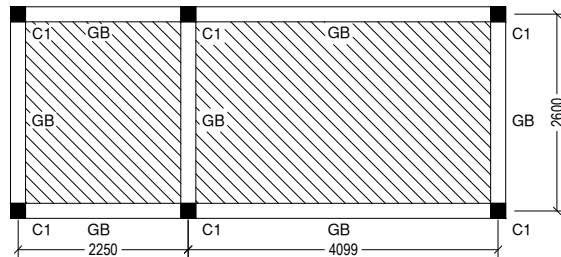
SCALE 1:20

APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF 200 CBM FUEL TANK R. VANDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	STAIRCASE AND TRENCH DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
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PAGE NO.	08	DWG NO.	VNDADFUEL S1-08
		DATE	30.05.2019



GROUND FLOOR PLAN

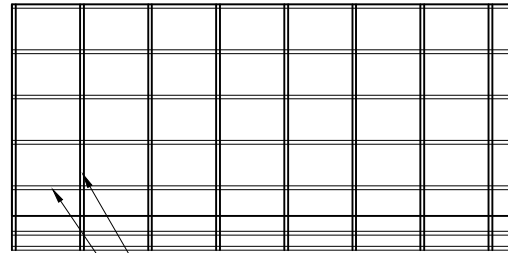
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NOTE:
SLAB THICKNESS = 100mm
REINFORCEMENT: T10@150 C/C BW

FOUNDATION PLAN

SCALE 1:100

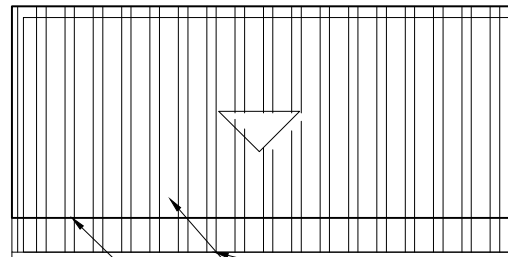


50X150mm TIMBER RAFTERS @ 900C/C

25X35mm TIMBER BATTENS @ 600C/C

ROOF FRAMING PLAN

SCALE 1:100



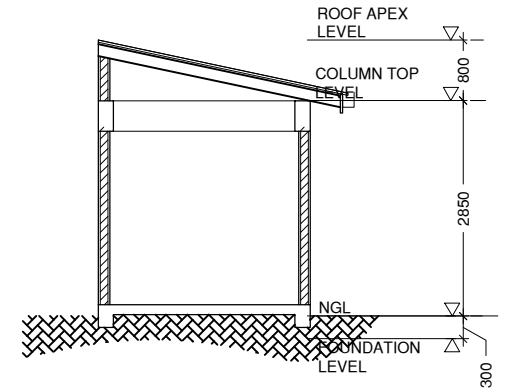
LYSAGHT STANDARD GUTETR

LYSAGHT STANDARD ROOFING SHEETS

BUILDING LINE

ROOF FRAMING PLAN


SCALE 1:100

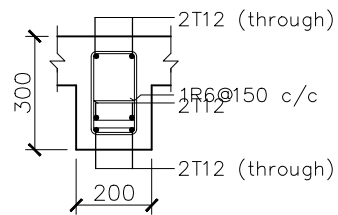
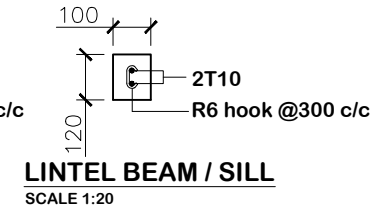
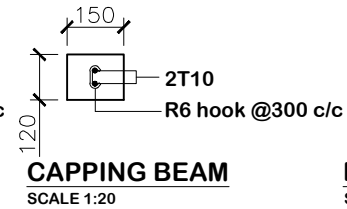
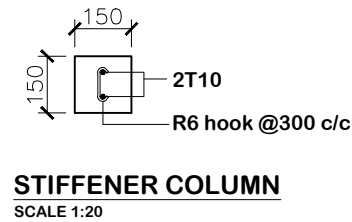
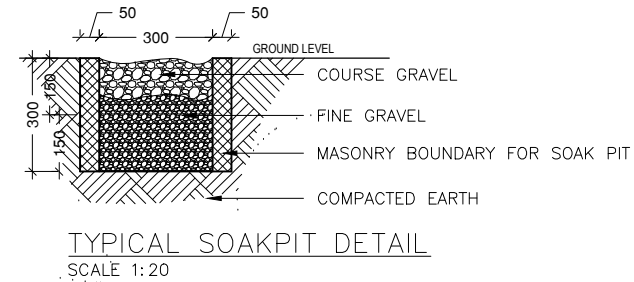
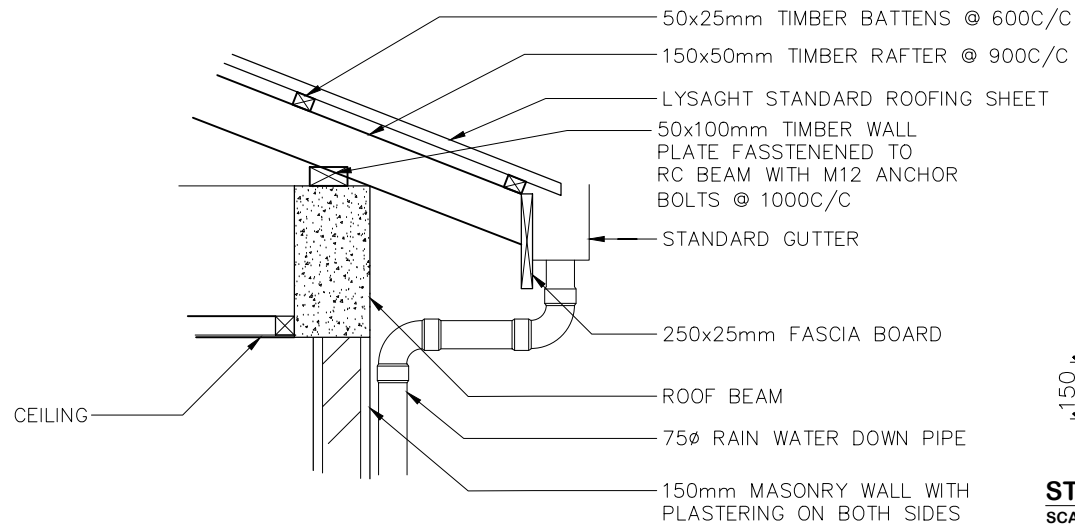


SECTION X:X

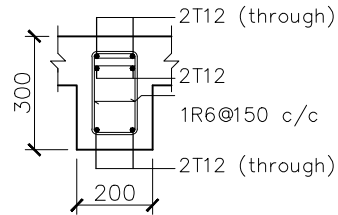
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	TITLE PLAN AND SECTION	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
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	PAGE NO. 09	DWG NO. VNDADFUEL A1-09	
		DATE 30.05.2019	

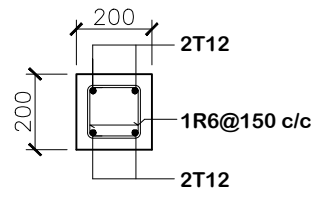


MID - SPAN

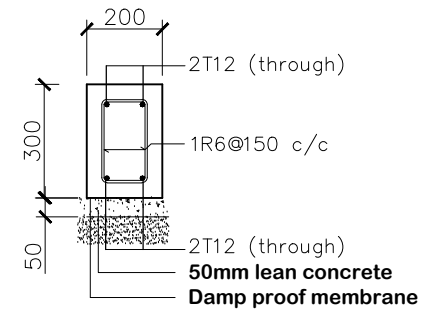


SUPPORT


BEAM 'B1'
 SCALE 1:20

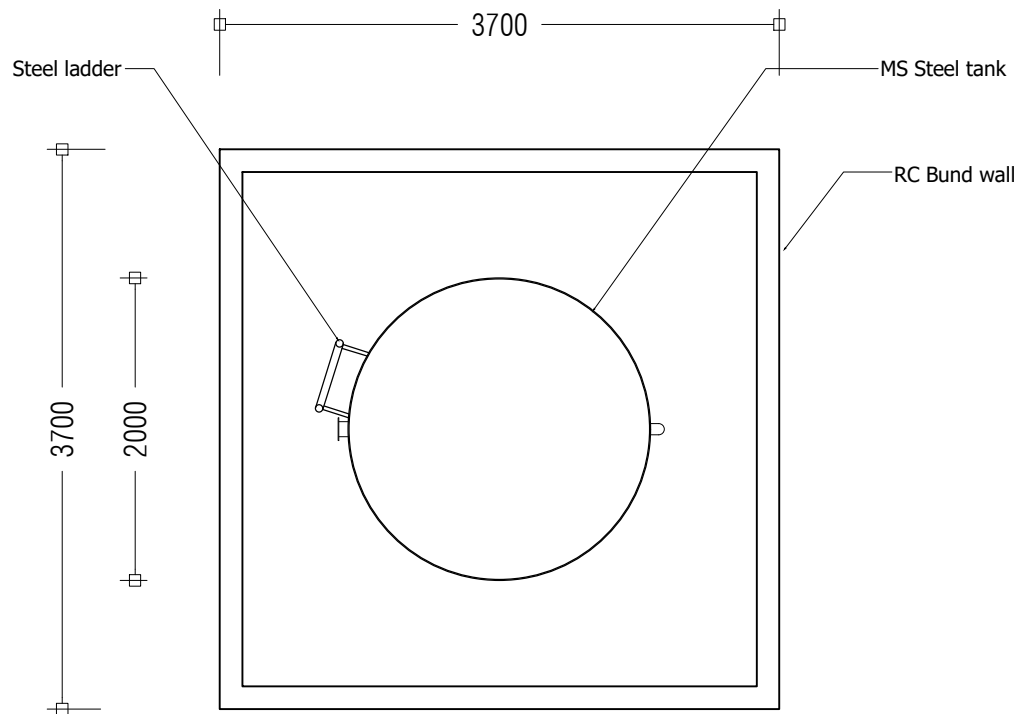


COLUMN 'C1'
 SCALE 1:20

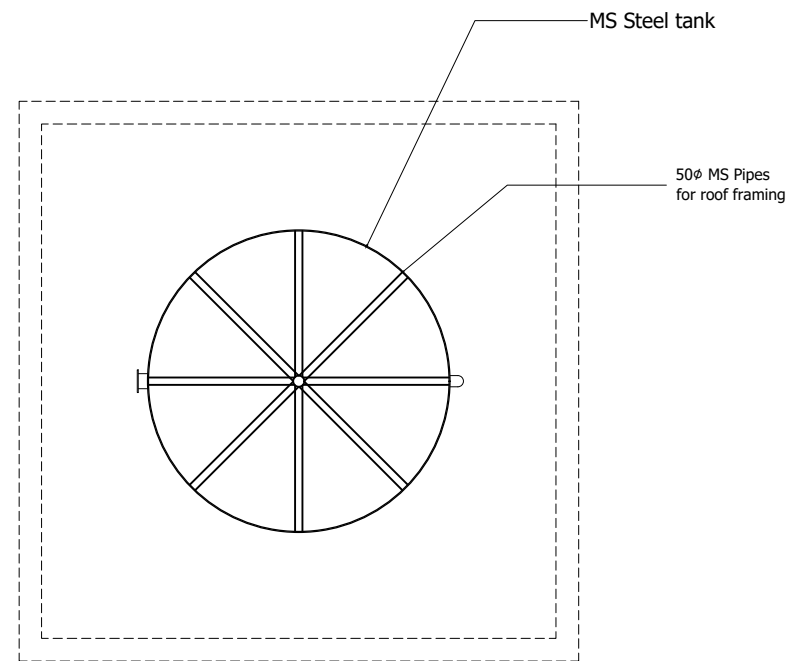


TIE BEAM 'GB'
 SCALE 1:20


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 MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301	CONSTRUCTION OF FUEL PUMP ROOM R. VANDHOO	AFRAZ	
	TITLE STAIRCASE AND TRENCH DETAILS	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
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	PAGE NO. 10	DWG NO. VNDADFUEL S1-10	
		DATE 30.05.2019	

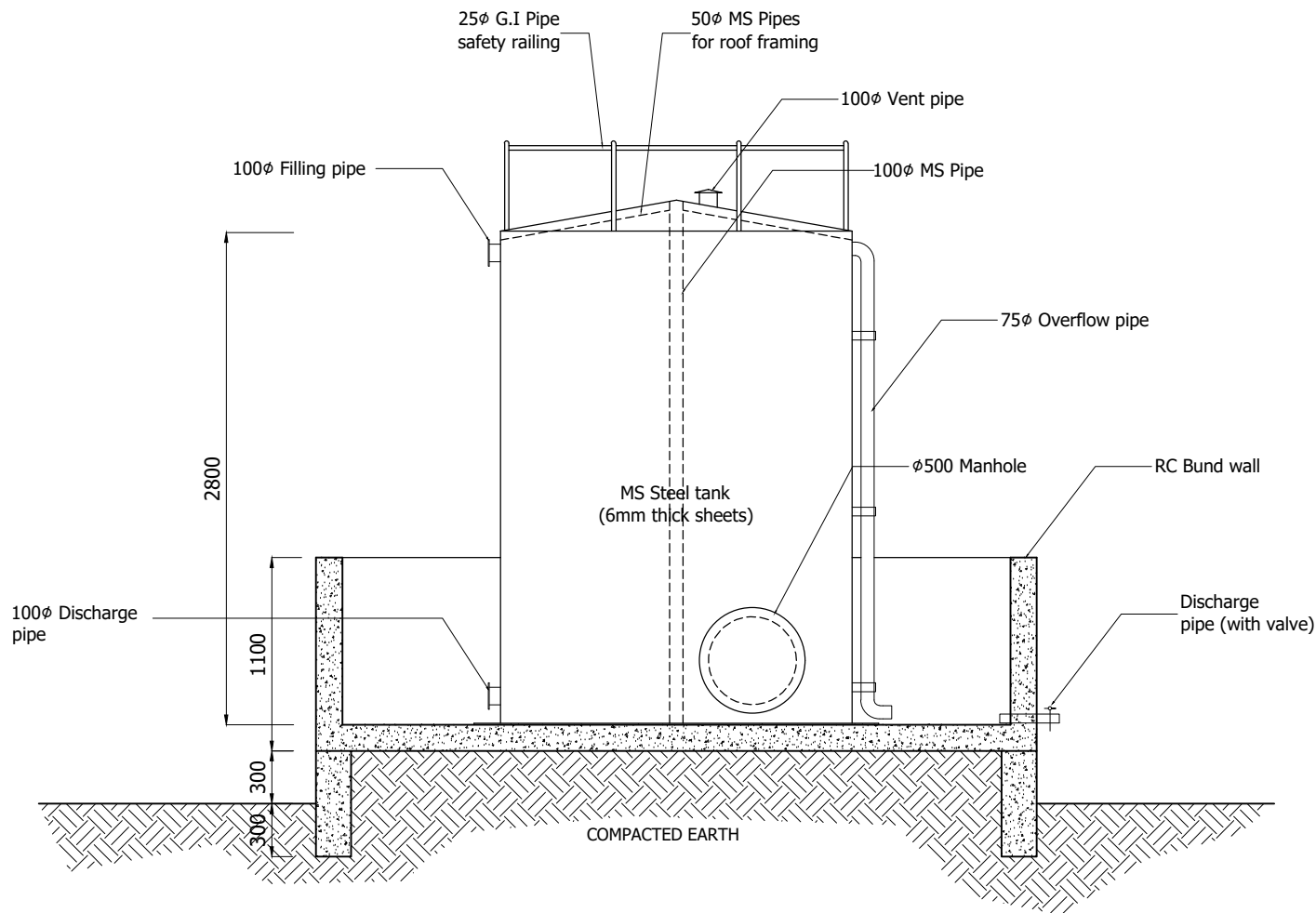


OIL TANK - PLAN

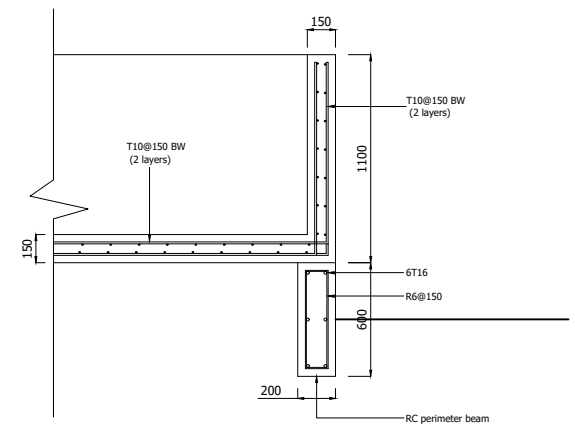


OIL TANK - ROOF FRAMING


<div>APPROVED BY</div> <div>  <div> MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301 </div> </div>	PROJECT	DESIGN BY	AMENDMENTS
	RELOCATION OF EXISTING FUEL TANK 01 - 8000L TANK R. VANDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	FLOOR PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
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	PAGE NO.	DWG NO.	
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		DATE	
		30.05.2019	

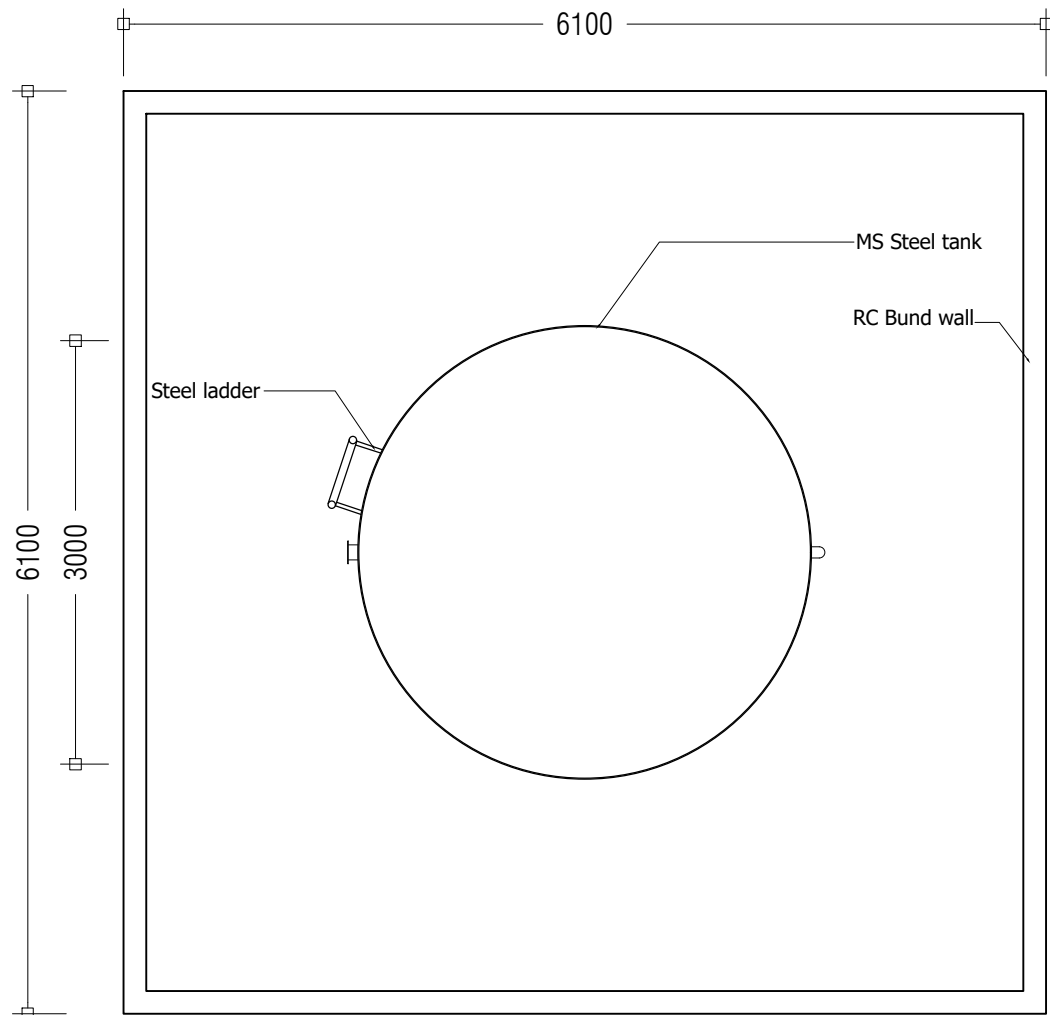


OIL TANK - SECTIONAL ELEVATION

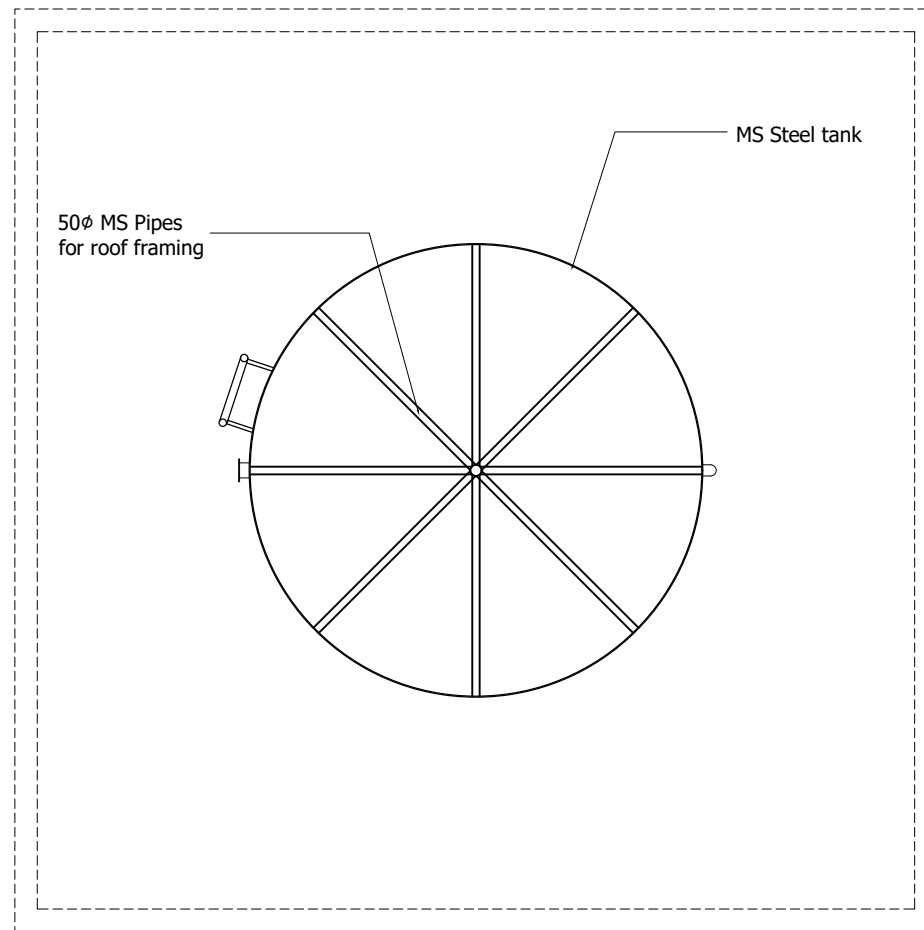


BUND WALL DETAIL


APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 MCEP MINISTRY OF ENVIROMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301	RELOCATION OF EXISTING FUEL TANK 01 - 8000L TANK R. VANDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	SECTION, DETAIL	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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PAGE NO.	12	DWG NO.	VNDADFUEL A1-12
		DATE	30.05.2019

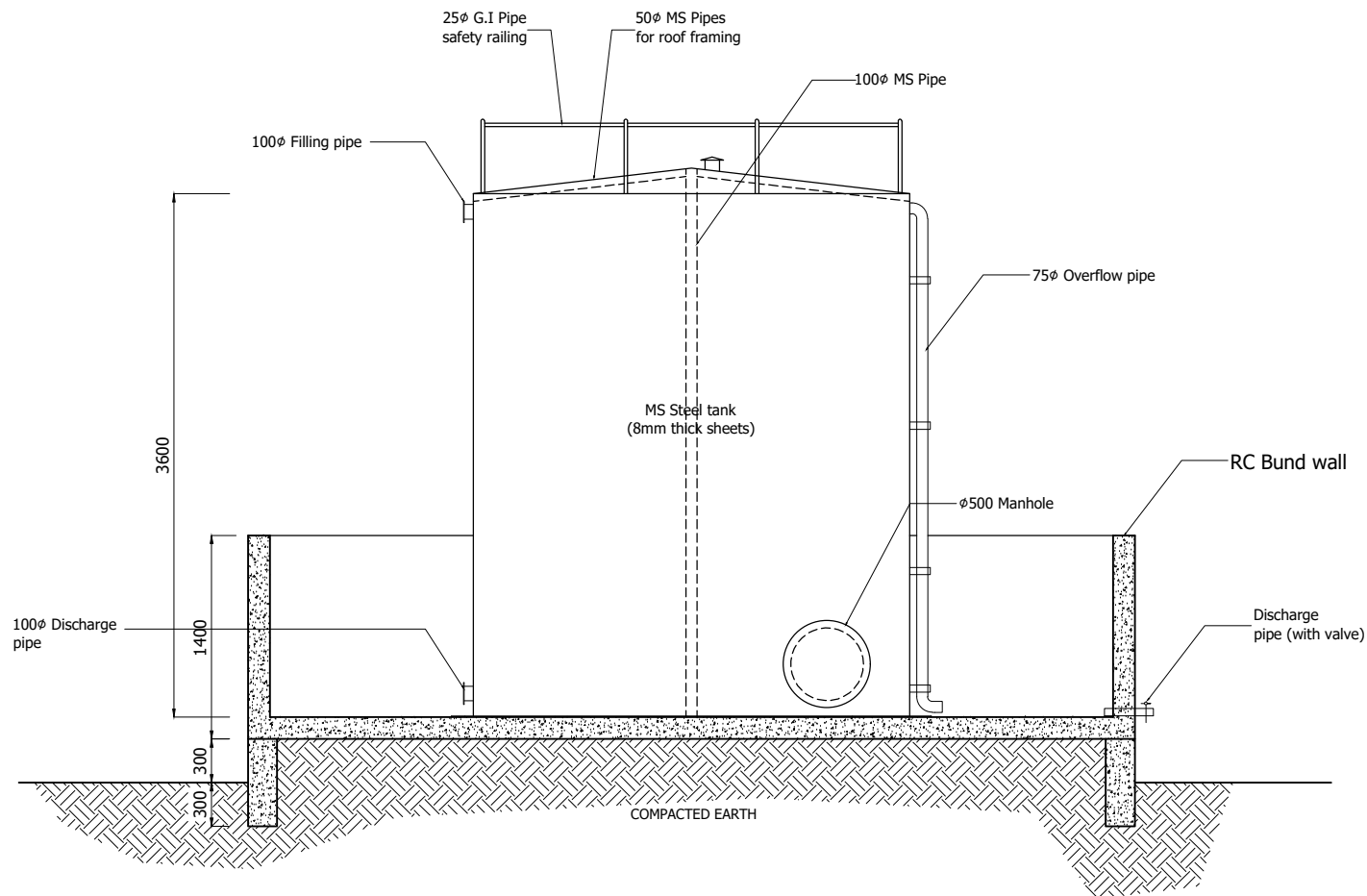


OIL TANK - PLAN

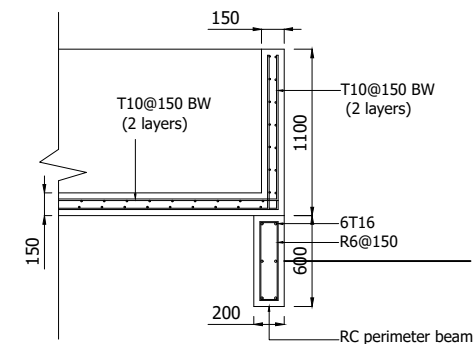


OIL TANK - ROOF FRAMING


APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 MCEP MINISTRY OF ENVIROMENT <small>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</small>	RELOCATION OF EXISTING FUEL TANK 01 - 24,000L TANK R. VANDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	FLOOR PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
	A4	1:50	
	PAGE NO.	DWG NO.	
	13	VNDADFUEL A1-13	
		DATE	
		30.05.2019	



OIL TANK - SECTIONAL ELEVATION



BUND WALL DETAIL

APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
 MCEP MINISTRY OF ENVIROMENT <small>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</small>	RELOCATION OF EXISTING FUEL TANK 01 - 24,000L TANK R. VANDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	SECTION, DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
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PAGE NO.	14	DWG NO.	VNDADFUEL A1-14
		DATE	30.05.2019