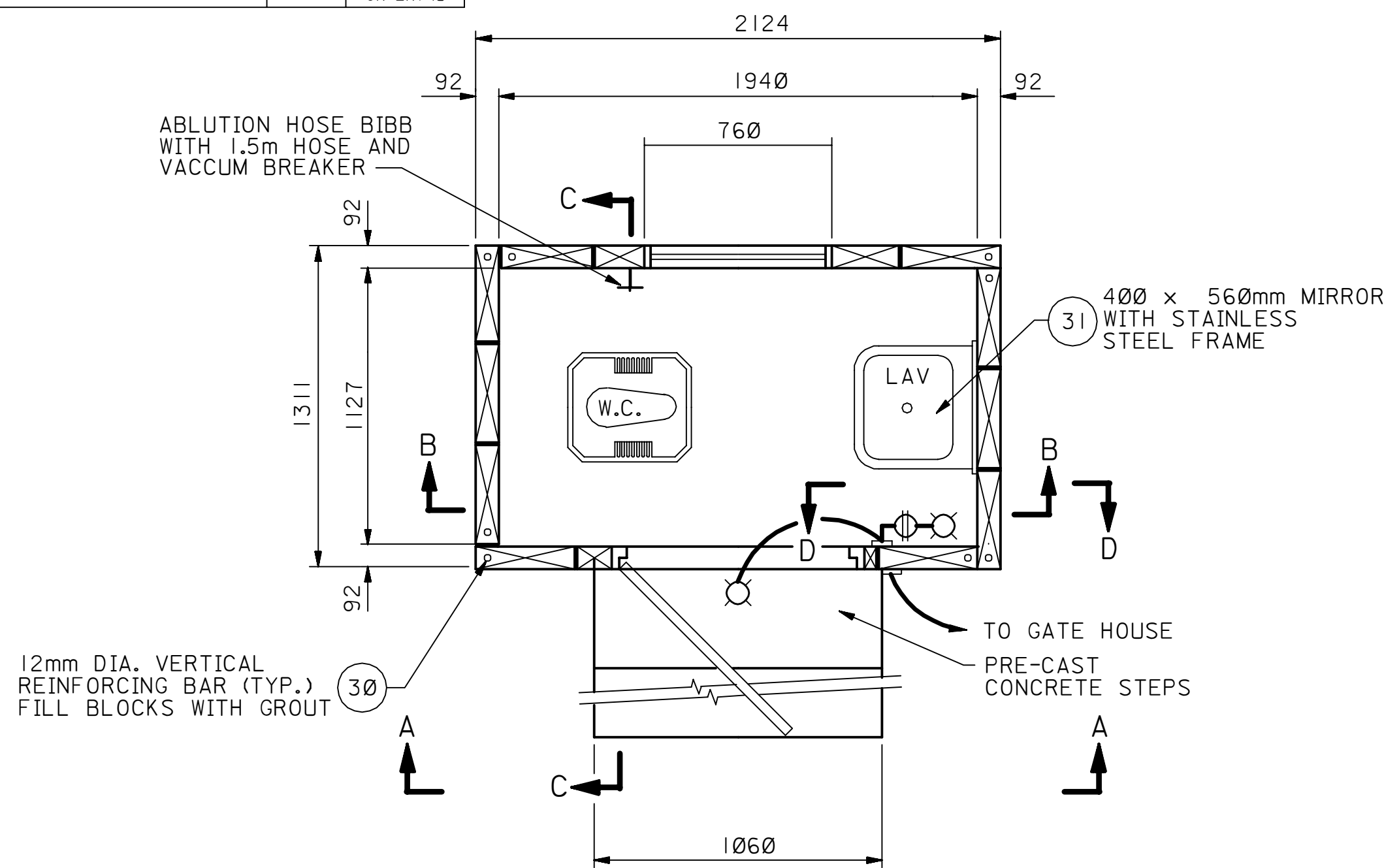
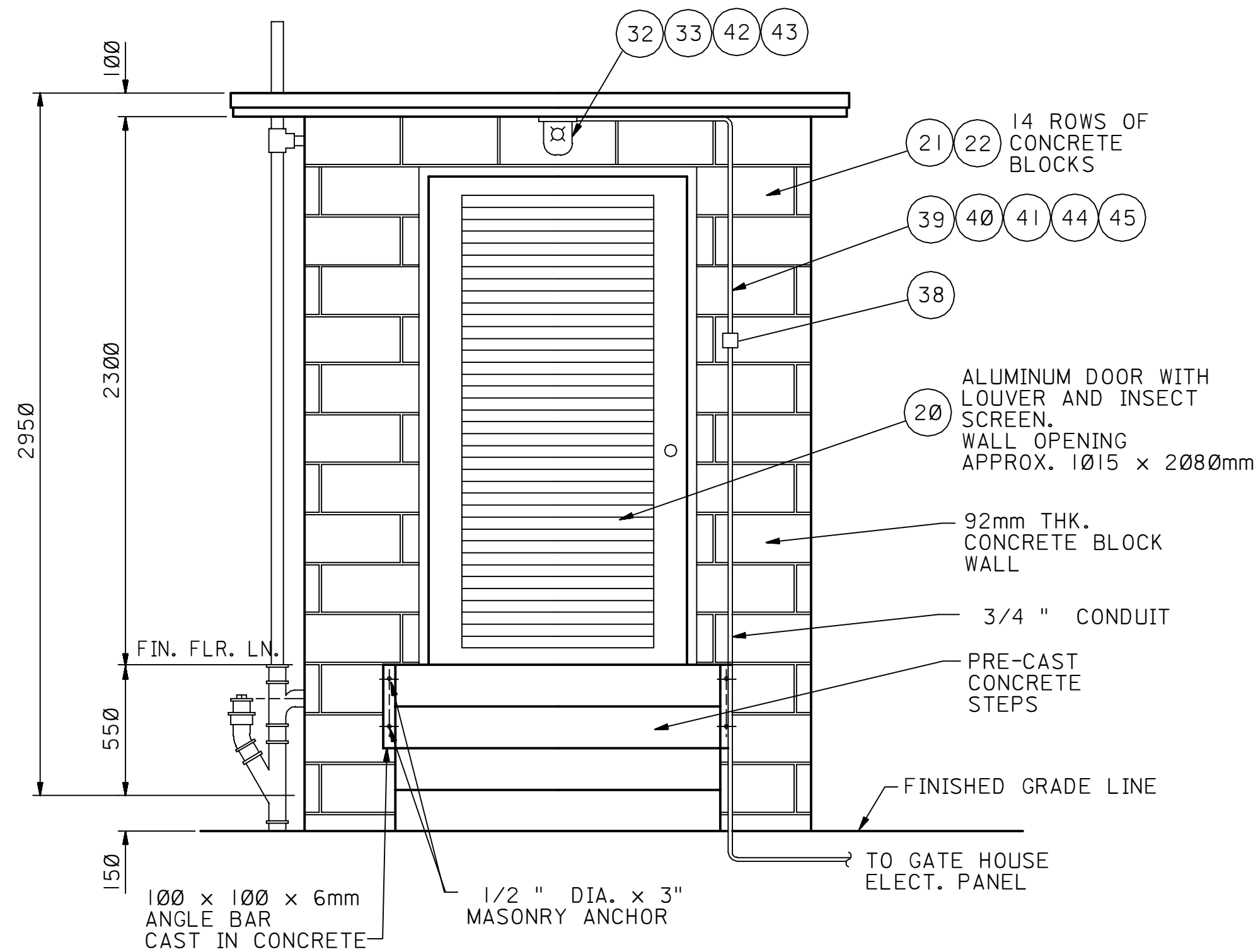


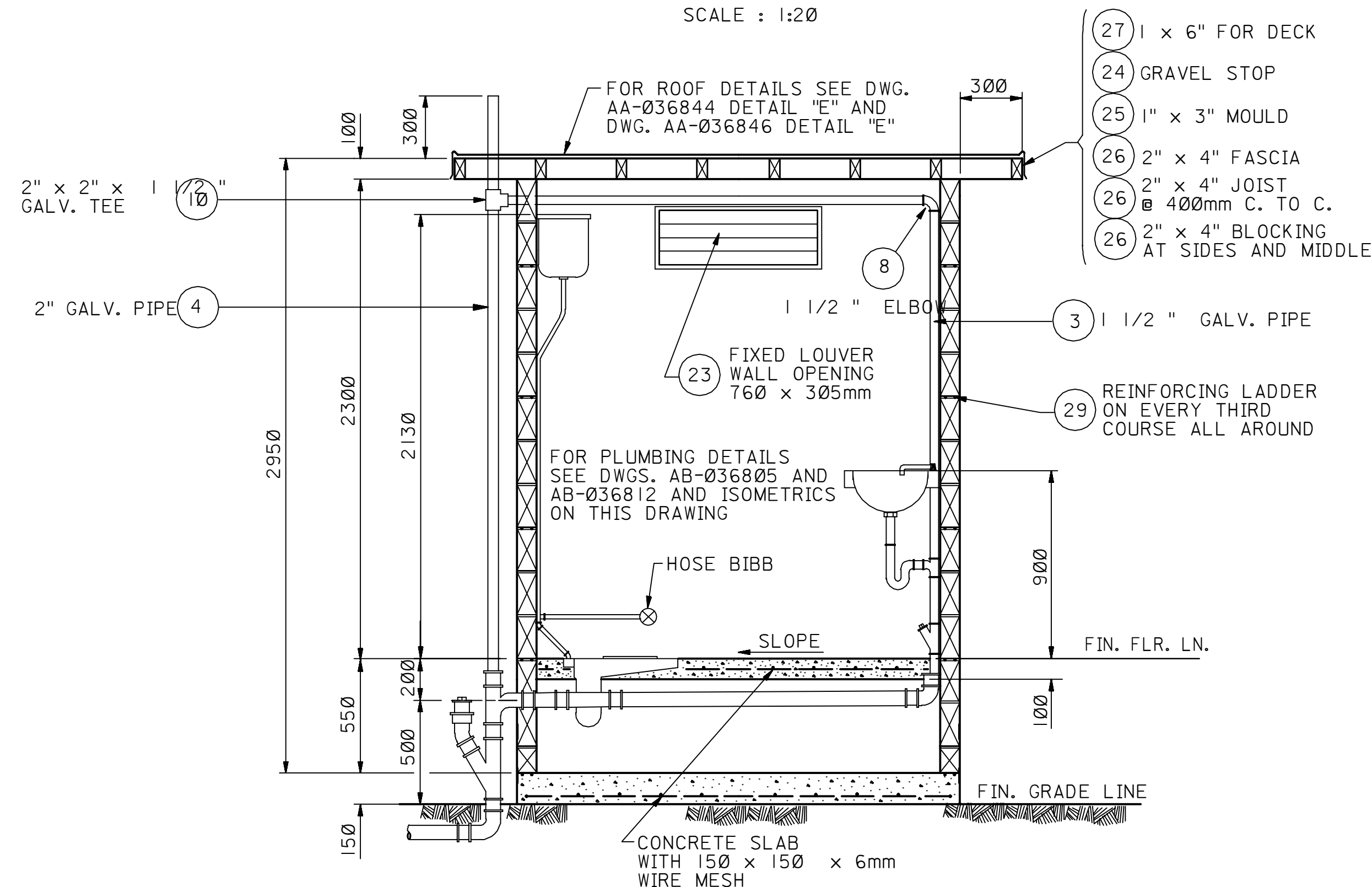
9900	R	AA-036759	0080	01
PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.



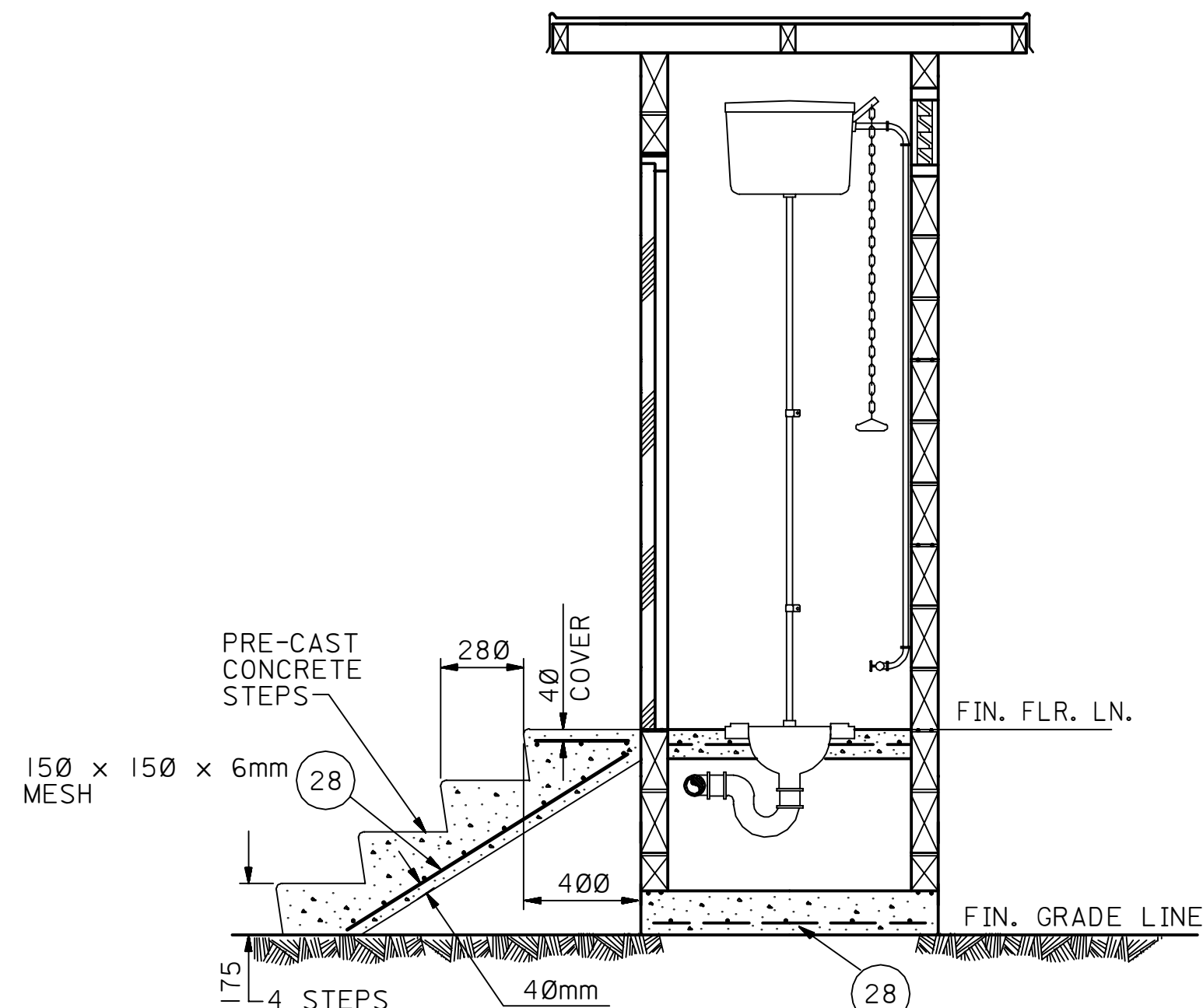
PLAN
ONE MAN HAMMAM
SCALE : 1:20



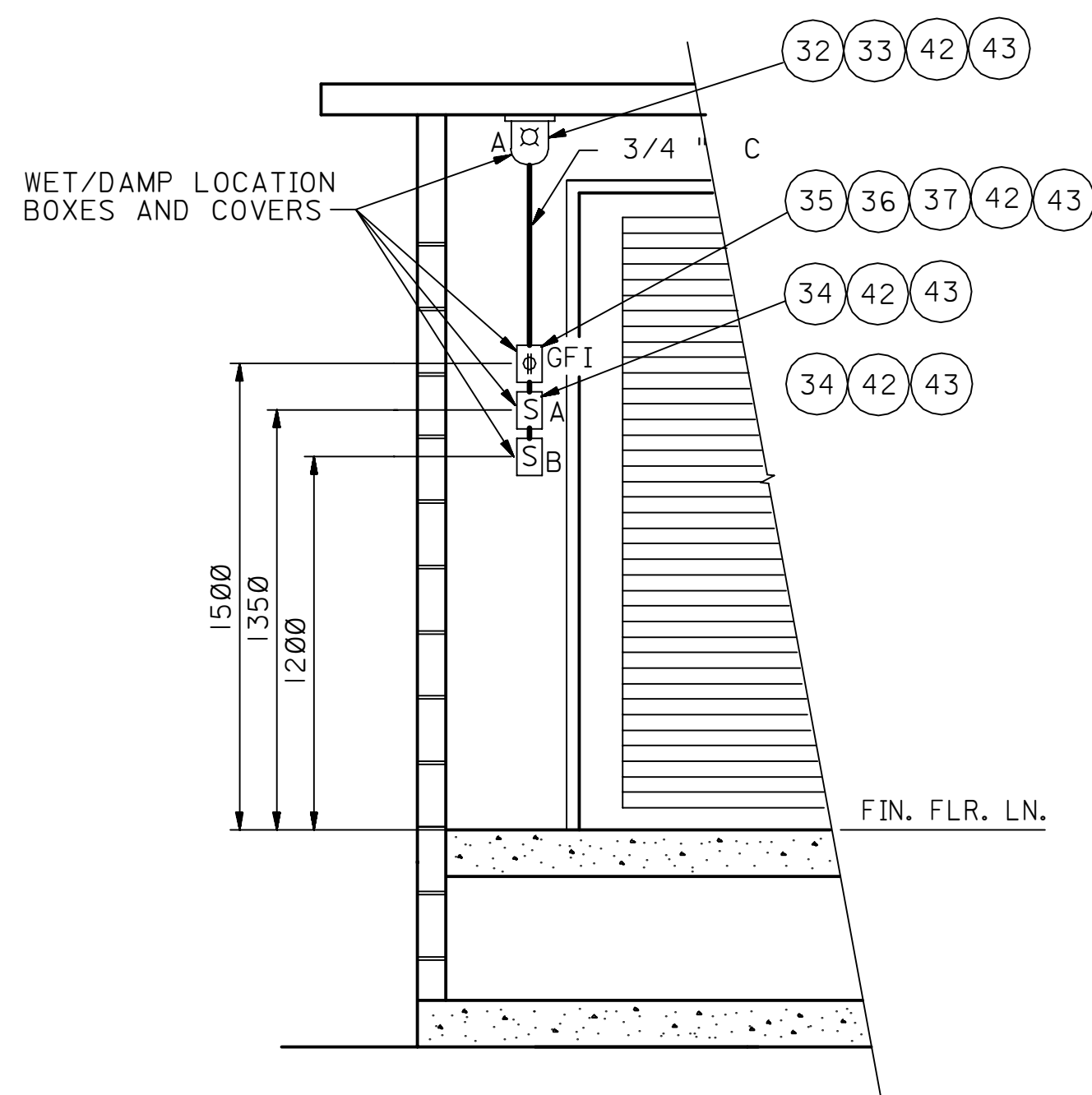
ELEVATION A-A
SCALE : 1:20



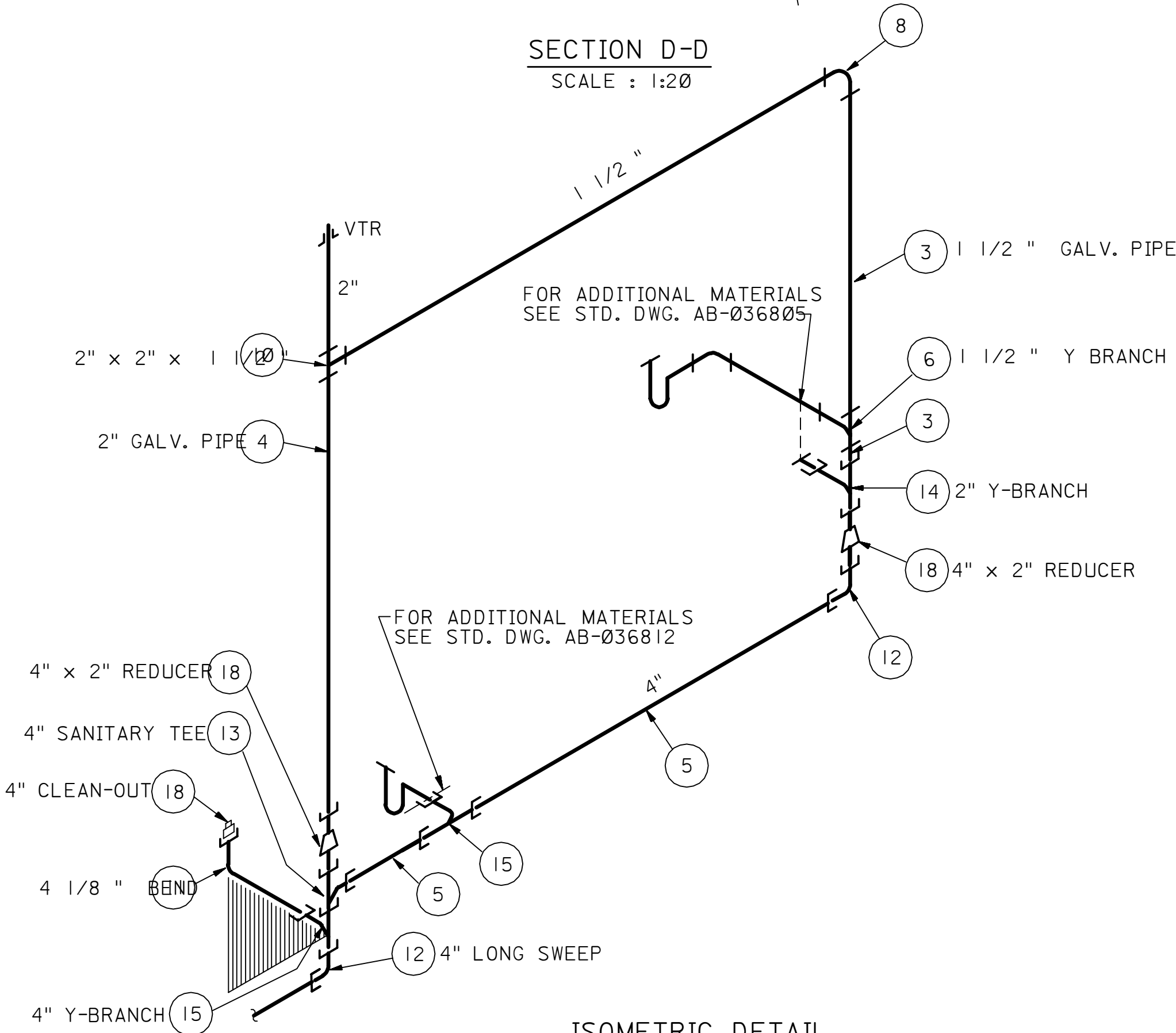
SECTION B-B
SCALE : 1:20



SECTION C-C
SCALE : 1:20



SECTION D-D
SCALE : 1:20



ISOMETRIC DETAIL
SANITARY WASTE DRAINAGE
NOT TO SCALE

MATERIAL LIST				
DWG. CODE	AMS NUMBER	MATERIAL DESCRIPTION	QTY.	ISSUE UNIT
1	01-110-015	PIPE: GALVANIZED; 1/2 "	1	JT
2	01-110-020	PIPE: GALVANIZED; 3/4 "	1	JT
3	01-110-035	PIPE: GALVANIZED; 1 1/2 "	1	JT
4	01-110-040	PIPE: GALVANIZED; 2"	1	JT
5	01-453-214	PIPE: GALVANIZED; SINGLE HUB; 4"	3	JT
6	02-004-226	Y BRANCH: C.I. GALVANIZED; 1 1/2 "	1	EA
7	02-273-221	ELBOW: GALVANIZED; 1/2 "	2	EA
8	02-273-245	ELBOW: GALVANIZED; 1 1/2 "	1	EA
9	02-597-676	TEE: REDUCER; GALVANIZED; 3/4 " x 3/4 " x 1/2 "	1	EA
10	02-597-910	TEE: REDUCER; GALVANIZED; 2" x 2" x 1 1/2 "	1	EA
11	03-161-538	BEND: 1/8 " REGULAR; 4"	1	EA
12	03-162-447	BEND: 1/4 " ; LONG SWEEP; 4"	1	EA
13	03-176-464	TEE: SANITARY; 4" x 4" x 4"	1	EA
14	03-192-214	Y BRANCH: 2" x 2" x 2"	1	EA
15	03-192-254	Y BRANCH: 4" x 4" x 4"	2	EA
16	03-208-524	CLEAN-OUT: 4"	1	EA
17	03-223-784	FERRULE: 2"	1	EA
18	03-267-234	REDUCER: 4" x 2"; SMALL END HUB; LARGE END SPIGOT	2	EA
19	04-424-138	VALVE: GLOBE; 3/4 "	1	EA
20	09-141-150	DOOR: ALUMINUM; FULL LOUVERED W/INSECT SCREEN; LH	1	EA
21	09-238-125	CONCRETE BLOCK: FULL PARTITION; 3 5/8 " x 7 5/8 "	200	EA
22	09-238-128	CONCRETE BLOCK: HALF PARTITION; 3 5/8 " x 7 5/8 "	28	EA
23	09-402-060	LOUVER	1	EA
24	12-159-354	STEEL SHEET: GALVANIZED; #24 GA; FOR GRAVEL STOP	1	SH
25	09-510-968	MOULD: 1" x 3"	16	LF
26	09-511-093	LUMBER: DOUGLAS FIR; 2" x 4" x 10' LONG	8	PC
27	09-510-998	LUMBER: DOUGLAS FIR; 1" x 6"	110	LF
28	12-743-574	FABRIC WIRE: REINFORCING; 6" x 6" x 5' WIDE	4	LF
29	12-739-220	REINFORCEMENT: LADDER TYPE; 9GA; 3m (10 FT.) LONG	110	EA
30	12-720-560	BAR: CONCRETE REINFORCING; 12mm DIAMETER	30	MT
31	29-1025-975	MIRROR: 400mm x 560mm (16" x 22")	1	EA
32	17-156-050	LIGHTING FIXTURE: WITH GLOBULE GUARD GASKET & J-BOX	2	EA
33	17-343-260	LAMP: INCANDESCENT; BULB NO. A-21; 120 V; 100 WATTS	2	EA
34	16-612-628	SWITCH: CONDULET; TOGGLE; SURFACE MOUNTING; 20 AMP.	2	EA
35	16-734-400	DUPLEX OUTLET: CONVENIENCE GROUNDED; 20 AMP.	1	EA
36	15-817-866	BOX: OUTLET UTILITY; 100 x 55mm	1	EA
37	15-901-471	PLATE: FLUSH BAKELITE; 1 GANG DUPLEX CONVENIENCE OUTLET	1	EA
38	15-991-126	CONDULET: GUAT 26; 80mm COVER; DUST & RAIN TIGHT	1	EA
39	15-194-340	WIRE: 1/C; 4mm SO. (#12 AWG) THWN; BLACK	50	FT
40	15-194-350	WIRE: 1/C; 4mm SO. (#12 AWG) THWN; WHITE	50	FT
41	15-314-807	CONDUIT: STEEL; RIGID; 3/4 " 3m LONG	2	PC
42	15-290-848	BUSHING END: CONDUIT; 3/4 "	11	EA
43	15-421-312	LOCKNUT: CONDUIT; STEEL	22	EA
44	15-511-218	STRAP: CONDUIT; 2 HOLE; 3/4 "	5	EA
45	11-805-514	LAG SCREW: EXPANSION SHIELD; 6mm DIA.; LENGTH SHIELD 25mm	20	EA

NOTES:

1. INSIDE WALLS TO BE COATED IN ACCORDANCE WITH AES-H-1, APCS-7, WHITE COLOR. OUTSIDE WALLS WITH TEXTURED COATING, COLOR DRIFTWOOD.
2. DESIGN SHALL BE DONE IN ACCORDANCE WITH ARAMCO BUILDING CODE AND ARAMCO PLUMBING CODE.
3. ROOF CONSTRUCTION SHALL BE DONE IN A ACCORDANCE WITH ACS-R-6.
4. GROUND FAULT TRIP DEVICE TO BE FITTED ON CIRCUIT BREAKER CONTROLLING THE CIRCUIT (IN DISTRIBUTION PANEL GATE HOUSE)
5. POWER SUPPLY FROM DISTRIBUTION PANEL IN GATE HOUSE.
6. HAMMAM TO BE LOCATED WITHIN A 30m RADIUS OF THE GATE HOUSE.

SYMBOLS & ABBREVIATION
(ELECTRICAL)

- S - SINGLE POLE GROUNDING TYPE
 - DUPLEX RECEPTACLE GFI TYPE
 GFI
 - LIGHTING FIXTURE

REFERENCE DRAWINGS

GATE HOUSE AND VEHICLE LOCK DETAILS	AA-036759 SHT. 1 THROUGH 8
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DIMENSIONS ARE IN MILLIMETERS EXCEPT AS NOTED.

TYPICAL INSTALLATION DRAWING

SAUDI ARABIAN OIL COMPANY

DRAWN BY GM PETR. CHECKED BY P.T. 3/83 SCALE: AS NOTED

DATE STARTED _____ DATE COMPLETED SEPT.'83

OPR'G. DEPT. _____ ENG. DEPT. _____ ORIG. SIGNED _____

APP'D. FOR CONST. _____

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION OR FOR ORDERING	CERTIFIED ORIG. CERTIFIED 10/10/1997
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HAMMAM NEAR GATE HOUSE

STD. DWG.	METRIC
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990	R	AA-036759	008	01
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