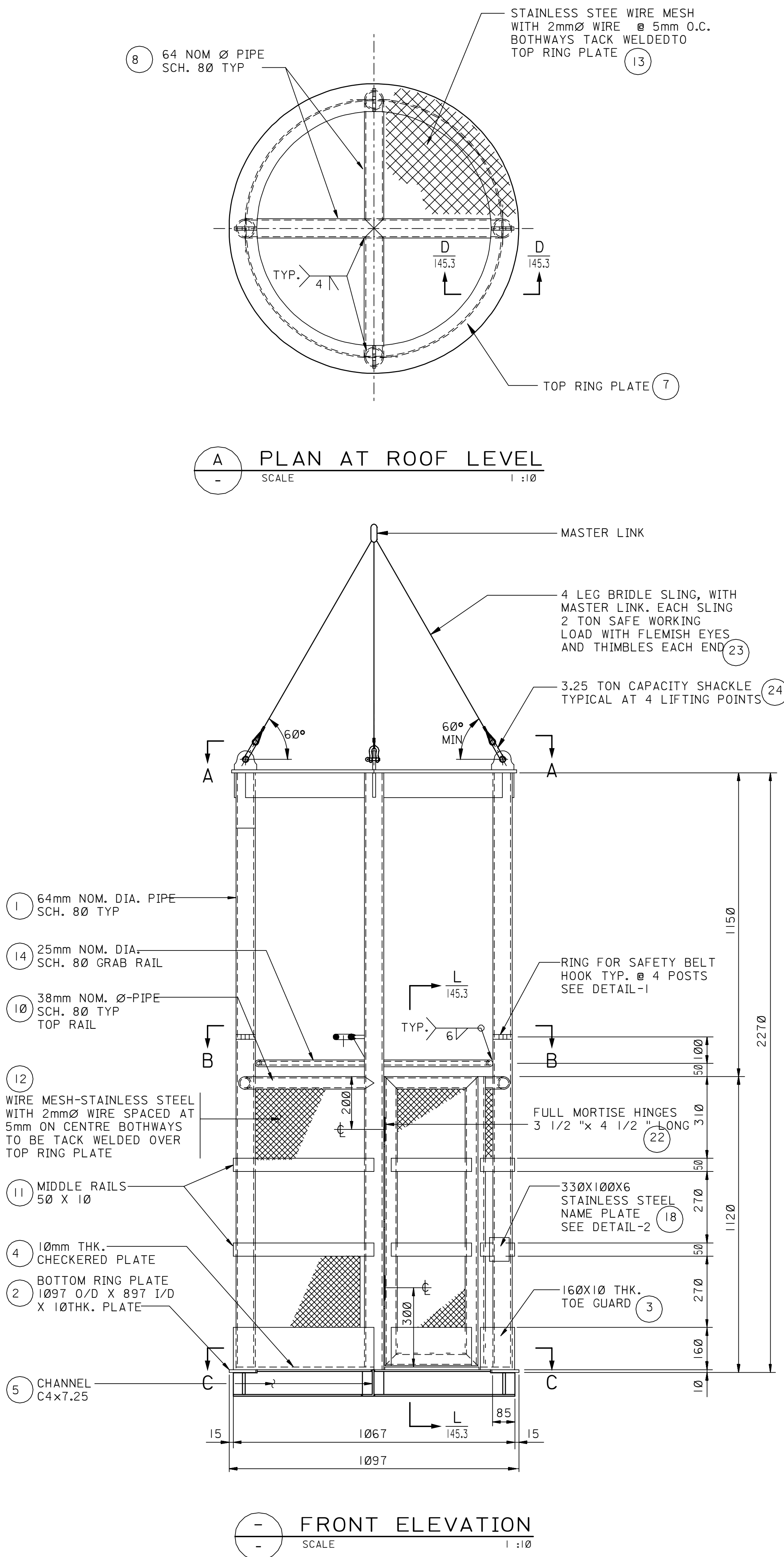
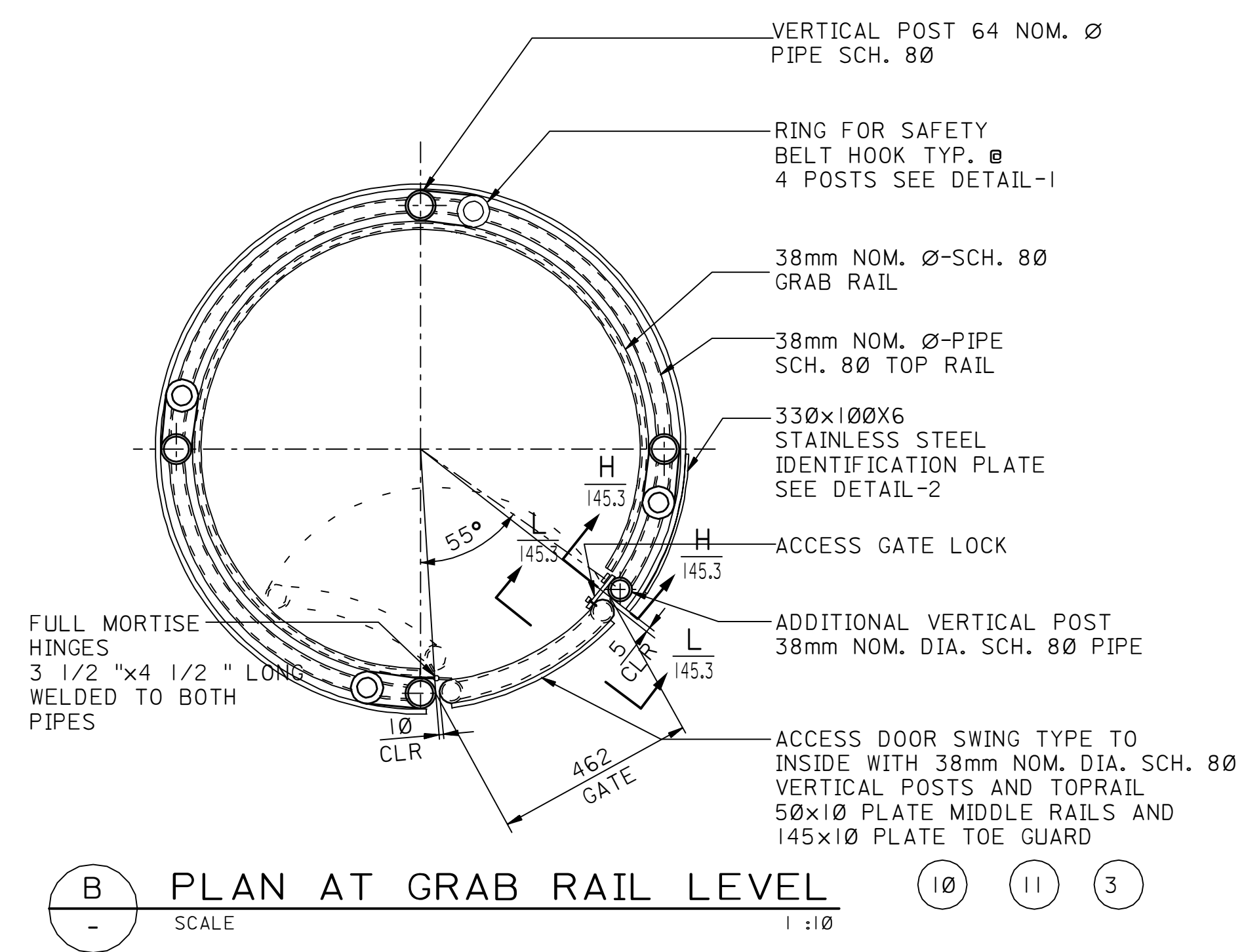
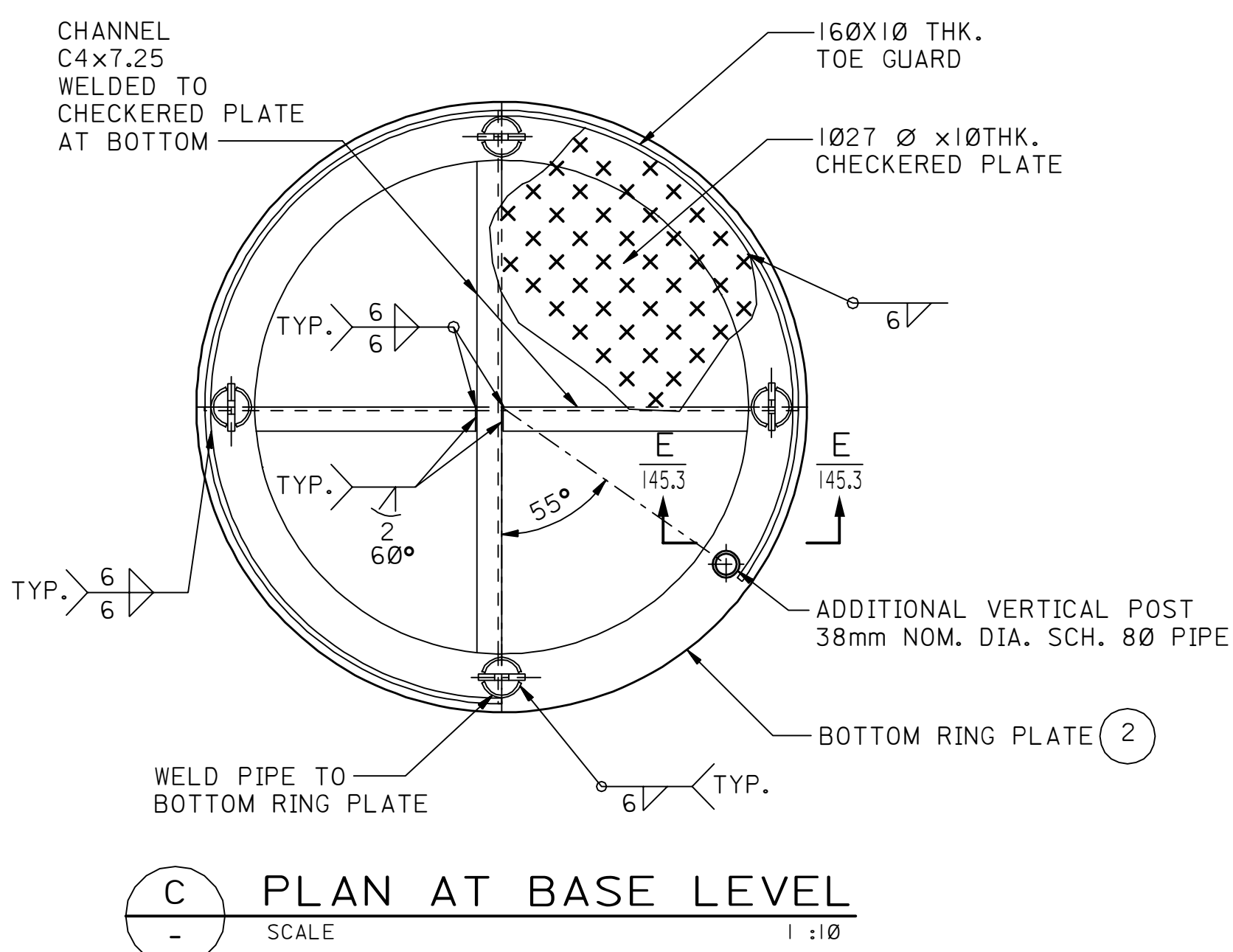




FRONT ELEVATION
SCALE 1:10



PLAN AT GRAB RAIL LEVEL
SCALE 1:10



PLAN AT BASE LEVEL
SCALE 1:10

- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 - ALL STEEL WORK SHALL CONFORM TO ASTM A-36. THE MANBASKET SHALL BE PAINTED SAFETY YELLOW. PER APCS-6, SAES-H-101.
 - ALL STEEL FABRICATION SHALL BE IN ACCORDANCE WITH 12-SAMSS-007.
 - WELDING ELECTRODES SHALL BE E-70XX AND COMPLY WITH AWS D1.1. ALL FILLET WELDS ARE 6mm UNLESS OTHERWISE NOTED. ALL BUTT WELDS SHALL BE FULL PENETRATION BUTT WELDS.
 - ALL WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1 STRUCTURAL WELDING CODE STEEL. WELDING PROCEDURES AND INDIVIDUAL WELDERS SHALL BE QUALIFIED IN ACCORDANCE WITH THE REQUIREMENTS OF ANSI/AWS D1.1.
 - THE MANBASKET SHALL BE USED TO ALLOW ONLY ONE WORKMAN TO BE ON BOARD WHILE BEING LIFTED BY A CRANE.
 - THE DESIGN, PROCUREMENT AND USING THE NECESSARY SLINGS AND SHACKLES IS THE RESPONSIBILITY OF THE OPERATIONS DEPARTMENT. THE SLINGS SHALL HAVE A MINIMUM ANGLE OF 60° TO THE HORIZONTAL AND HAVE A MINIMUM SAFE WORKING LOAD OF 2.0 TONS. THE SHACKLES SHOULD HAVE A MINIMUM SAFE WORKING LOAD OF 3.25 TONS CONFORMING TO FEDERAL SPECIFICATION RR-C-271B.
 - TEST WEIGHT WITH SAND BAGS UNIFORMLY COVERED OVER THE CHECKERED PLATE SHALL BE ARRANGED BY OPERATIONS DEPARTMENT, AND WITNESSED BY SAUDI ARAMCO CRANE INSPECTION UNIT. THE MANBASKET SHALL BE TESTED ALONG WITH THE SLINGS AND SHACKLES TOGETHER AS A COMPLETE SYSTEM.
 - SAUDI ARAMCO-GENERAL INSTRUCTION MANUAL G.I.NO.7.027 SHALL BE FOLLOWED FOR CRANE SUSPENDED PERSONNEL PLATFORM OPERATIONS (MANBASKET).
 - PROVIDE CAP PLATES FLUSH WITH THE EDGES FOR ALL PIPES EXPOSED TO WEATHER.
 - PRIOR TO INITIAL USE, THE MANBASKET SHALL REQUIRE INSPECTION AND LOAD TEST AS PER ASME B30.5 AND ASME B30.23 AND GI 7.030, SECTION 3.4.

LEGEND:

HR	HAND RAIL
TYP	TYPICAL
CL	CENTER LINE

REFERENCE DRAWINGS

SPREADER BEAMS H-BEAMS	AA-036878
SQUARE MAN BASKET 500 KG CAPACITY	AA-036971
LIFTING FRAMES 2&5 METRIC TONS SAFE WORKING LOAD A-FRAMES	AA-036872

DWG RESPONSIBILITY:
OFFSHORE STRUCTURES STANDARDS COMMITTEE

REV. NO.	DATE	BY	JO/EWO	DESCRIPTION	CHKD.	CERT.	APPD.
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SAUDI ARABIAN OIL COMPANY

DRAWN BY: RAJA/MSM CHECKED BY: SCALE: AS NOTED

DATE STARTED: 03-20-02 DATE COMPLETED: 07-15-02

OPR'G. DEPT.: ENG. DEPT.:

APP'D. FOR CONST.:

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION OR FOR ORDERING MATERIAL UNTIL CERTIFIED AND DATED

CERTIFIED BY: DATE:

**ROUND MAN BASKET
500 KG CAPACITY**

STD DWG	METRIC			
PLANT NO.	INDEX	DRAWING NUMBER	SHT. NO.	REV. NO.
990	M	AA-036970	001	00