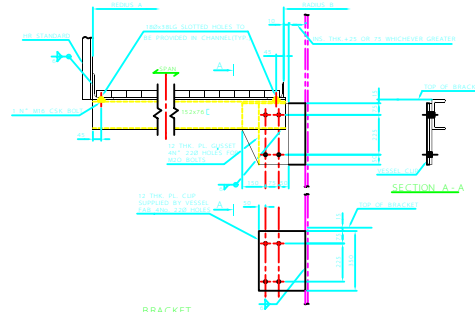
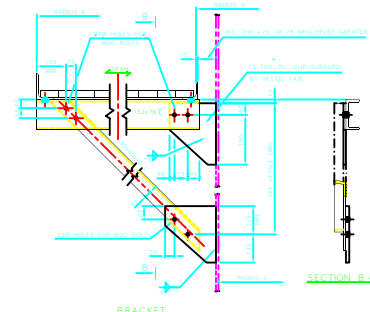


TYPICAL SIDE PLATFORM



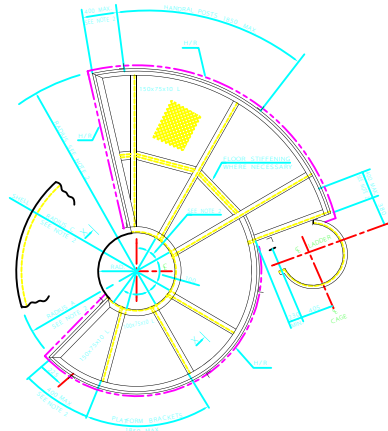
BRACKET TYPE A

NOTE THE BRACKET IS DESIGNED FOR A MAX. SPAN OF 1500

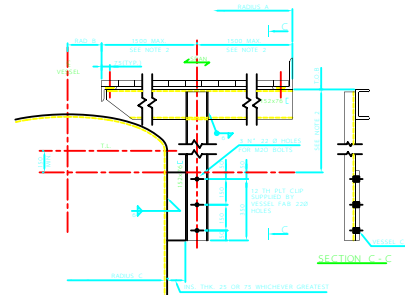


BRACKET TYPE B

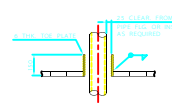
VESSEL DIA. m	MAX. ANGLE BETWEEN BRACKET			
	PLATFORM WIDTH			
	TYPE 'A'		TYPE 'B'	
1	1000	1200	1500	2000
2	1200	1500	1800	2500
3	1500	1800	2200	3000
4	1800	2200	2600	3500
5	2200	2600	3000	4000
6	2600	3000	3400	4500
7	3000	3400	3800	5000
8	3400	3800	4200	5500
9	3800	4200	4600	6000
10	4200	4600	5000	6500



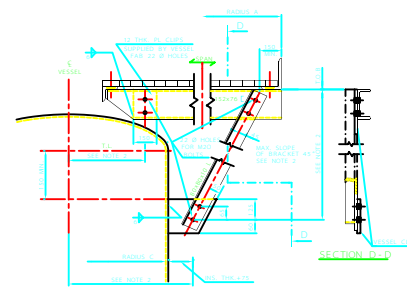
TYPICAL TOP HEAD PLATFORM



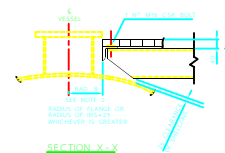
BRACKET TYPE W



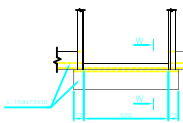
SECTION V-V TYPICAL PIPE PENETRATION



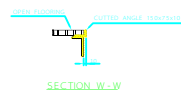
BRACKET TYPE X



SECTION X-X



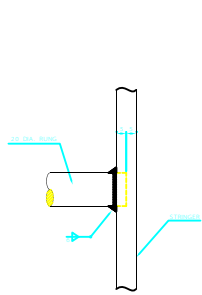
SECTION Z-Z



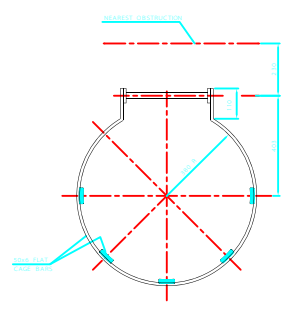
SECTION W-W

- NOTES:**
- 1- ALL DIMENSIONS ARE IN MILLIMETRES.
  - 2- SEE LADDER & PLATFORM DRAWINGS FOR SPECIFIC JOB REQUIREMENTS AND VESSEL DRAWINGS.
  - 3- ALL VESSEL CLIPS TO BE SUPPLIED & INSTALLED BY VESSEL FABRICATOR.
  - 4- ALL WELDS SHALL BE 6 FILLET.
  - 5- ALL PLATFORM FLOORING SHALL BE GALVANIZED OPEN STEEL RECTANGULAR PATTERN.
  - 6- STIFFENERS TO BE PROVIDED WHEN PLATFORM WIDTH EXCEEDS 1.75 m.

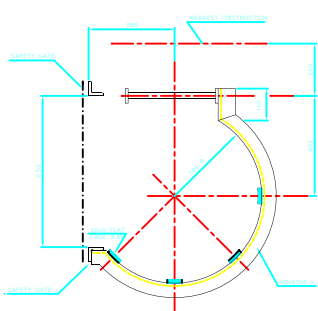
NO.	DESCRIPTION	DATE
IRANIAN PETROLEUM STANDARDS		
NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION		
<b>TYPICAL DETAILS VESSEL PLATFORM AND LADDERS</b>		
DATE	DRAWING No.	SHEET
	D - ME - 200	1 / 2



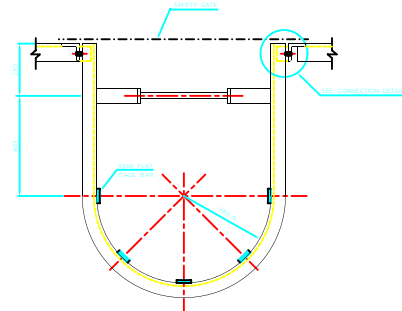
TYPE-1



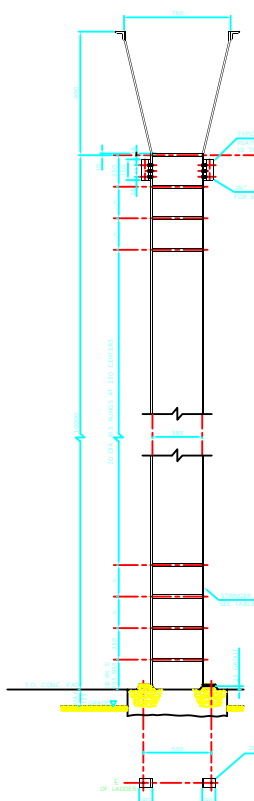
PLAN ON INTERMEDIATE HOOP



PLAN ON TOP HOOP SIDE STEP



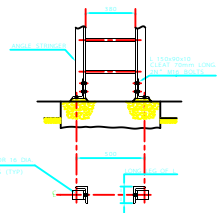
PLAN ON TOP HOOP STEP THROUGH



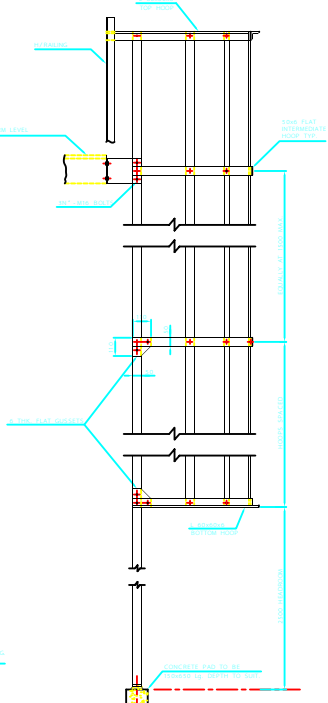
TYPE-1

LADDER BASES

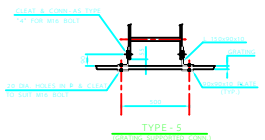
LADDER STRINGER SIZES	
DISTANCE BETWEEN STRINGERS	SECTION
900	100x10 PLAT
1000	125x10 PLAT
1100	150x10 PLAT
1200	175x10 PLAT



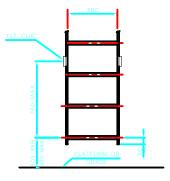
TYPE-2



SIDE ELEVATION OF LADDER

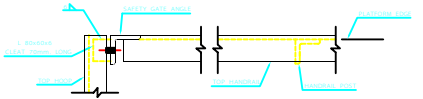


TYPE-5

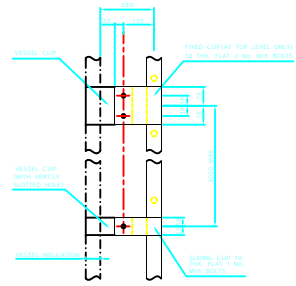


TYPE-3

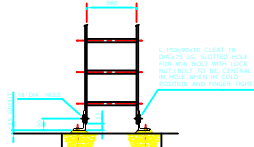
STRUCTURE SUPPORTED CORN



CONNECTION DETAIL



LADDER CLIP DETAILS



TYPE-4

(SIDING CORN)

NOTES:

- 1- ALL DIMENSIONS ARE IN MILLIMETERS.
- 2- CAGE TO BE PROVIDED AS INDICATED ON LAYOUT DRAWINGS.
- 3- CAGE IS TO BE OF BOLTED CONSTRUCTION USING MIN. SHALLOW CUP HEADED BOLTS OR ALTERNATIVELY THE CAGE MAY BE OF WELDED CONSTRUCTION AND IF SO THE CORNER GUESTS WILL NOT BE REQUIRED BUT THE HOOP TO STRINGER JOINT MUST HAVE FULL PERIPHERY WELDS.
- 4- THE TOP RING SHALL BE AT THE SAME LEVEL AS THE PLATFORM AND SHALL BE EXTENDED IF NECESSARY TO LIMIT THE GAP BETWEEN RUNG AND PLATFORM TO BE NOT MORE THAN 75mm. ALTERNATIVELY THE PLATFORM MAY BE EXTENDED TO REPLACE THE TOP RUNG. (APPLICABLE ONLY TO 'STEP THROUGH' LADDERS)
- 5- LADDERS WITH 'SIDE STEP' ENTRY TO EXTEND AT LEAST 1200mm. ABOVE PLATFORM LEVEL.
- 6- ON TOWER PLATFORMS THE RUNGS SHALL BE SET SO THAT THEY ARE IN LINE WITH THE UPPERMOST PLATFORM SERVED BY THAT LADDER.

NO.	DESCRIPTION	DATE

IRANIAN PETROLEUM STANDARDS  
NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION

TYPICAL DETAILS VESSEL PLATFORM & LADDERS

DATE	DRAWING No.	SHEET	REV.
	D - ME - 200	2	2