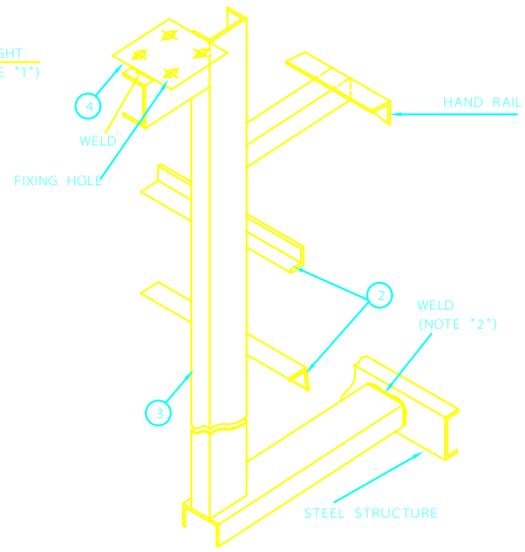
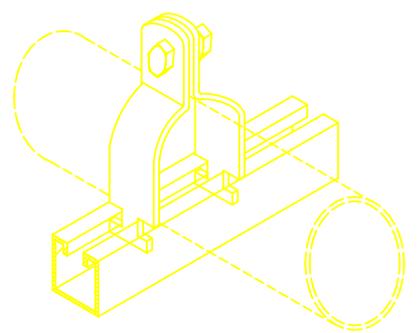


FRONT VIEW

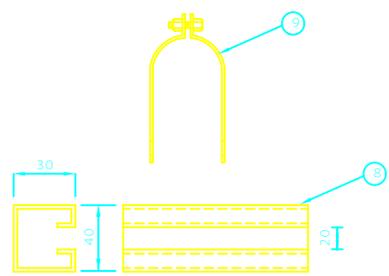
SIDE VIEW



FIXTURE SUPPORT DETAIL



ISOMETRIC VIEW OF UNISTRUT CHANNEL & CLAMP



DETAIL "A"

NOTES

- 1- FOR TYPE OF LIGHTING FIXTURE, MOUNTING ELEVATION, etc. SEE RELEVANT LIGHTING LAYOUT DRAWINGS.
- 2- TO BE WELDED TO STEEL STRUCTURE IN FIELD.
- 3- FOR INSTALLATION OF CONDUIT SUPPORT, REFER TO DWG. EL - 319 - 2
- 4- FOR INSTALLATION OF JUNCTION BOX, REFER TO DWG. EL - 320 - 1
- 5- ALL DIMENSIONS ARE IN MILLIMETERS.

No.	DESCRIPTION	QTY.
1	FLEXIBLE FITTING 1000mm. LENGTH	1 - EA
2	BALLAST BOX SUPPORT (L - 50x50x6)	2 - EA
3	FIXTURE SUPPORT (C - 100x50x6)	1 - SET
4	MOUNTING PLATE (200x200x6)	1 - EA
5	BOLT & NUT WITH 1- SPRING WASHER AND 2- FLAT WASHERS FOR FIXTURE	4 - SETS
6	JUNCTION BOX	
7	RIGID STEEL CONDUIT 20mm. DIA.	
8	UNISTRUT CHANNEL	
9	UNISTRUT CLAMP	
10	UNION COUPLING	2 - EA
11	BOLT & NUT WITH 1- SPRING WASHER AND 2- FLAT WASHERS FOR BOX	4 - SETS
12	SEALING FITTING	3 - EA
13	SHORT NIPPLE	1 - EA

REV	DESCRIPTION	DATE

IRANIAN PETROLEUM STANDARDS 
 NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION

REFERENCE DRAWING
 LIGHTING INSTALLATION DETAILS
 "CATEGORY 300"
FLOODLIGHTING FIXTURE
 (MOUNTED ON HANDRAIL)

DATE	DRAWING No.	SHEET	REV.
	IPS - D - EL - 314	1	1