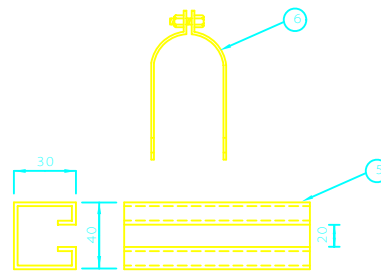


ISOMETRIC VIEW OF
UNISTRUT CHANNEL & CLAMP



DETAIL "A"

NOTES

- 1- FOR TYPE OF LIGHTING FIXTURE, MOUNTING ELEVATION, etc. SEE RELEVANT LIGHTING LAYOUT DRAWINGS.
- 2- TO BE WELDED TO EMBEDDED PLATE IN FIELD OR FIXED WITH MASONRY ANCHOR.
- 3- FOR SUPPORTING OF CONDUIT, REFER TO DWG. EL-319-2
- 4- FOR INSTALLATION OF JUNCTION BOX, REFER TO DWG. EL-320-2
- 5- THE LIGHTING FIXTURE MAY BE MOUNTED DIRECTLY TO THE CONCRETE BEAM WITHOUT SUPPORT.
- 6- ALL DIMENSIONS ARE IN MILLIMETERS.

No.	DESCRIPTION	QTY.
1	JUNCTION BOX	1-EA
2	JUNCTION BOX SUPPORT	1-EA
3	BOLT & NUT WITH 1-SPRING WASHER AND 2-FLAT WASHERS FOR FIXTURE	4-SETS
4	MASONRY ANCHOR	
5	UNISTRUT CHANNEL	
6	UNISTRUT CLAMP	
7	RIGID STEEL CONDUIT 20mm. DIA.	
8	UNION COUPLING	1-EA
9	SEALING FITTING	

REV	DESCRIPTION	DATE
C		
B		
A		

IRANIAN PETROLEUM STANDARDS 

NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION

REFERENCE DRAWING
LIGHTING INSTALLATION DETAILS
"CATEGORY 300"
MERCURY VAPOR LIGHTING FIXTURE
(BRACKET TYPE)

DATE	DRAWING No.	SHEET	REV.
	IPS - D - EL - 311	1	1