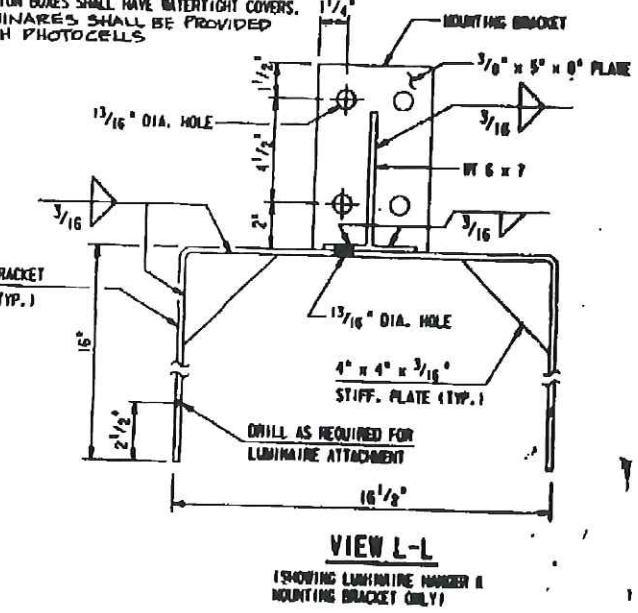


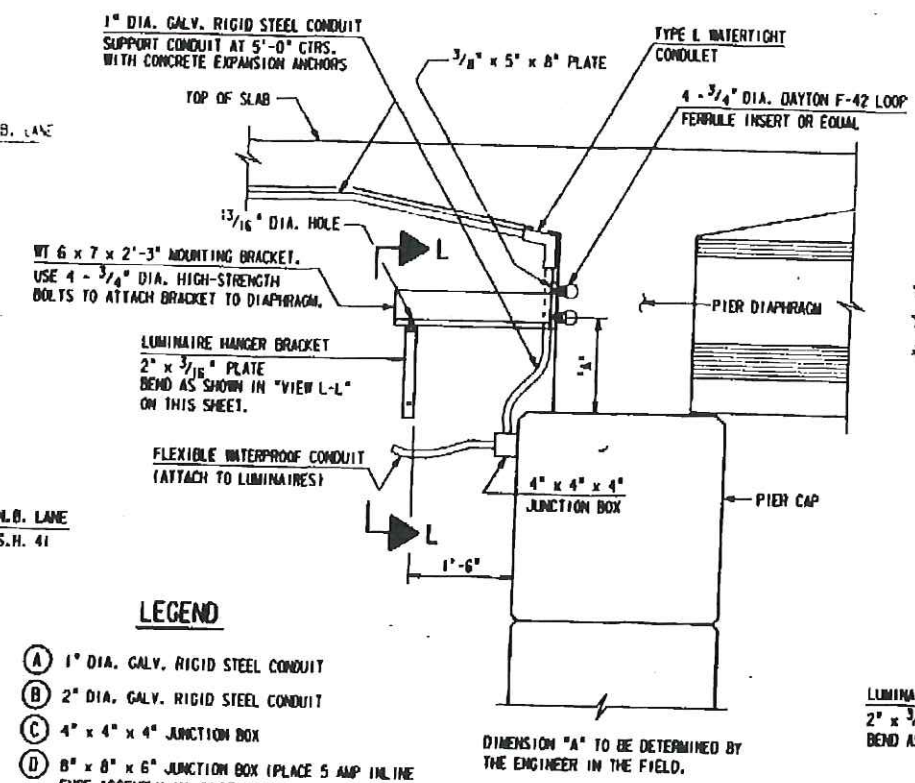
ESTIMATED ELECTRICAL WORK QUANTITIES

ITEM	UNIT	B-70-126
2" DIA. GALVANIZED RIGID METAL CONDUIT	L.F.	17
1" DIA. GALVANIZED RIGID METAL CONDUIT	L.F.	160
1" DIA. FLEXIBLE CONDUIT	—	AS REQ'D.
1" DIA. CONDUIT CLAMPS	—	AS REQ'D.
TYPE "L" CONDUIT	EACH	4
5 AMP INLINE FUSE ASSEMBLY	EACH	1
A.W.G. #12 STRANDED R.H.W. WIRE	L.F.	AS REQ'D.
MOUNTING BRACKET	EACH	4
LUMINAIRE HANGER BRACKET	EACH	4
METAL 04-04-04 JUNCTION BOX	EACH	4
METAL 08-08-06 JUNCTION BOX	EACH	1
100 W HPS LUMINAIRES	EACH	4

★ JUNCTION BOXES SHALL HAVE WATER-TIGHT COVERS.
 ★ LUMINAIRES SHALL BE PROVIDED WITH PHOTOCELLS

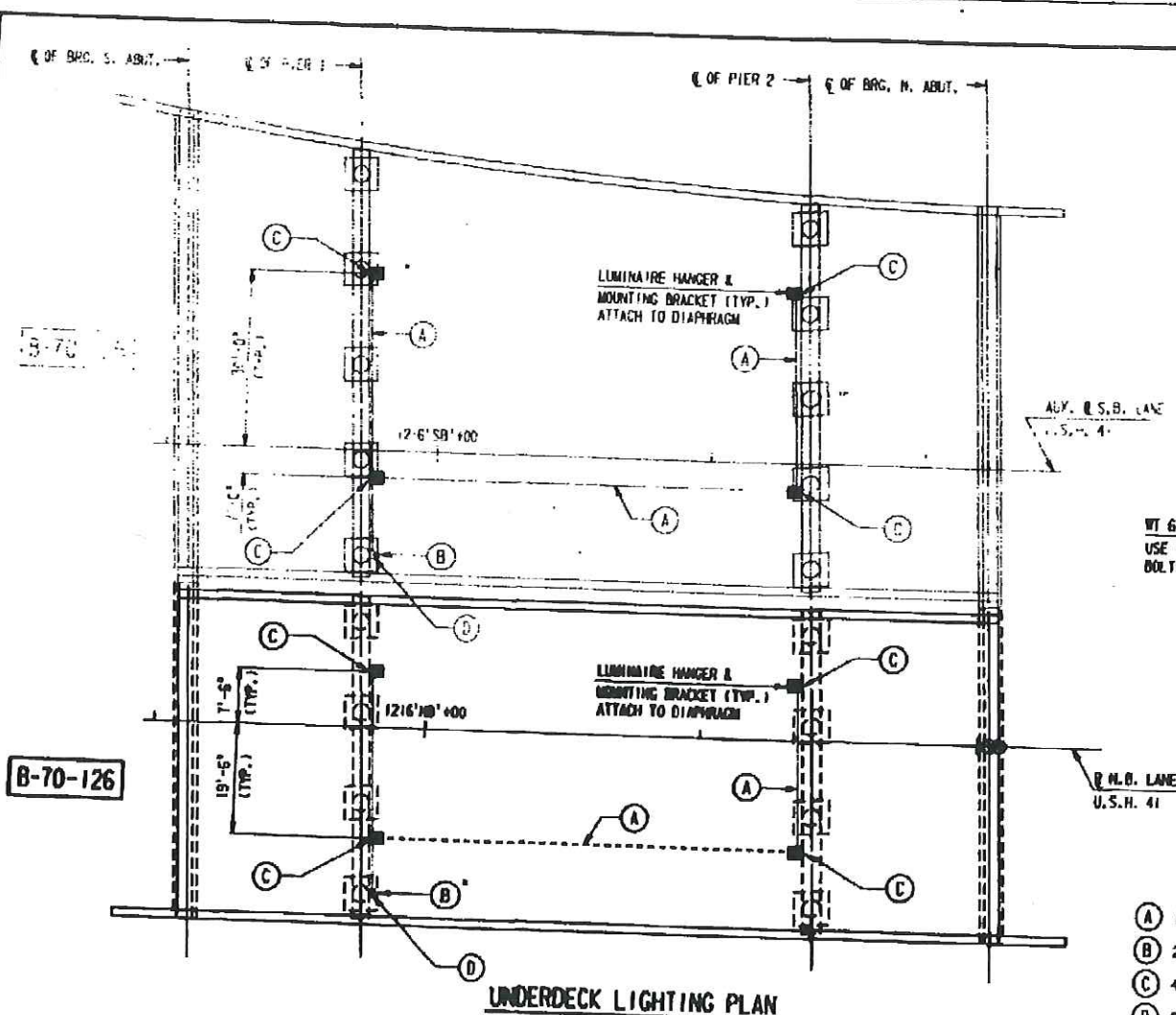


NOTE:
 ALL ITEMS LISTED IN THE ESTIMATED QUANTITIES SHALL BE INCLUDED IN THE BID ITEM "ELECTRICAL WORK, B-70-126".

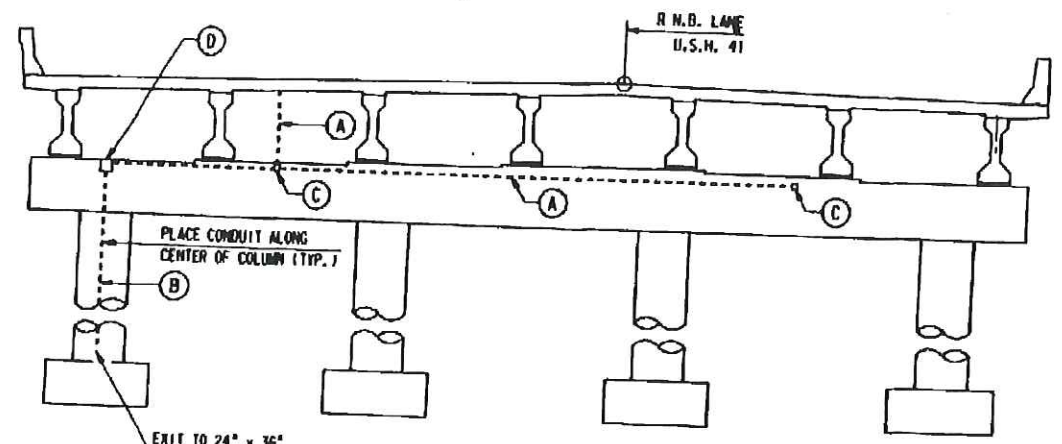


LIGHTING DETAILS AT PIER

- LEGEND**
- (A) 1" DIA. GALV. RIGID STEEL CONDUIT
 - (B) 2" DIA. GALV. RIGID STEEL CONDUIT
 - (C) 4" x 4" x 4" JUNCTION BOX
 - (D) 6" x 8" x 6" JUNCTION BOX (PLACE 5 AMP INLINE FUSE ASSEMBLY IN JUNCTION BOX.)



UNDERDECK LIGHTING PLAN



CROSS SECTION THRU ROADWAY
 (LOOKING SOUTH)

L-474

MAIN ST UNDER 41

No.	Date	Revision	By
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
STRUCTURE B-70-126			
Comp. Spec.	WIS. 1989	Drawn By	S.C.M.
Plan			LEN
UNDERDECK LIGHTING DETAILS			SHEET 20 OF 20