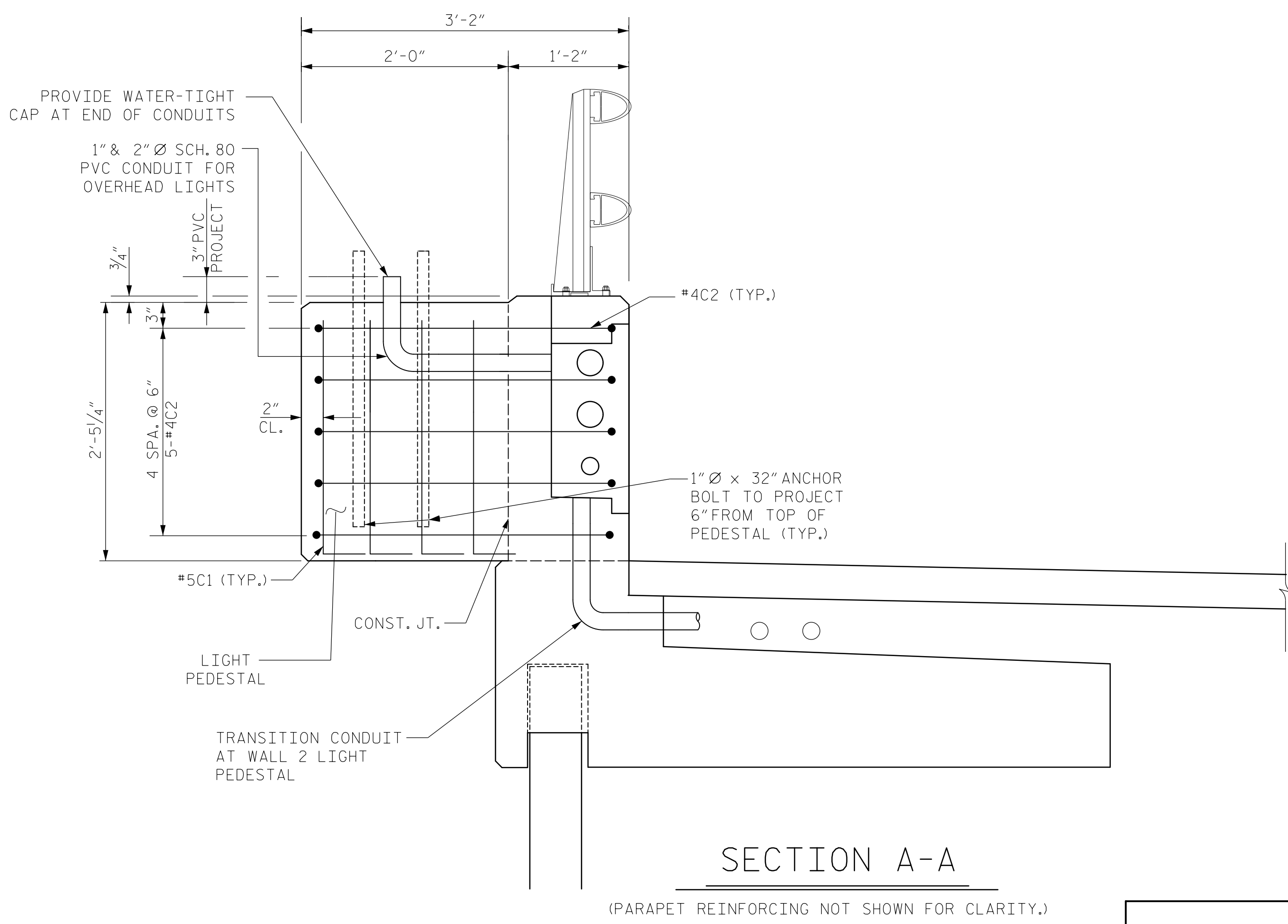
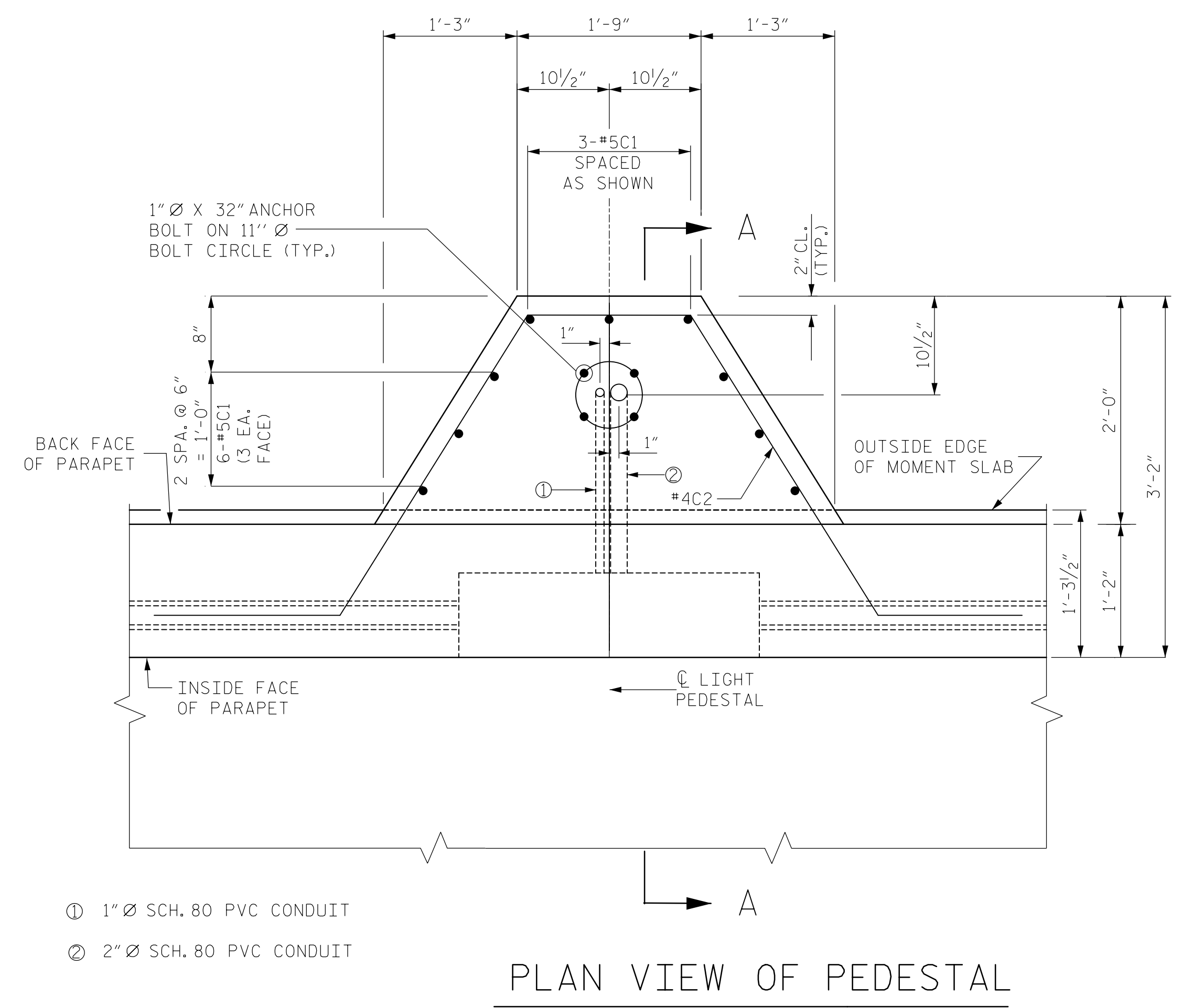
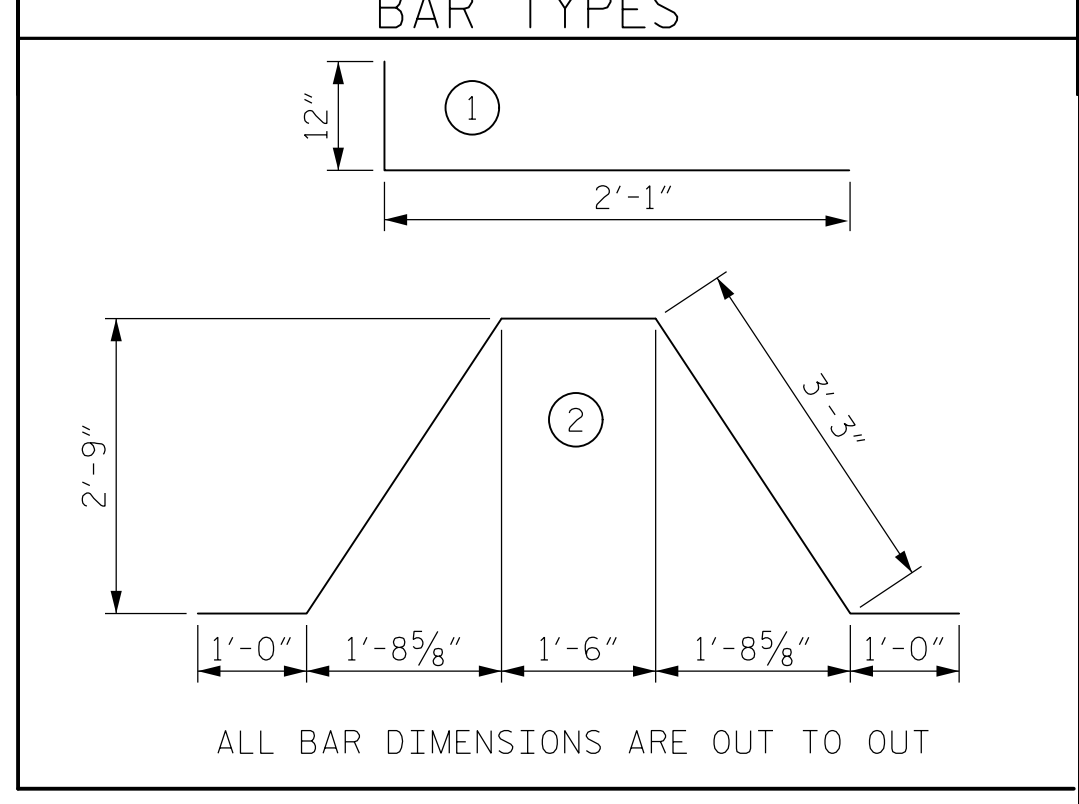


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NOTES:

- UTILITIES NOT SHOWN.
- LOCATION OF ANCHOR BOLTS AND PVC CONDUITS FOR LIGHT POLES SHALL BE COORDINATED WITH DUKE ENERGY COMPANY PRIOR TO PLACEMENT OF THE LIGHT PEDESTAL CONCRETE. DUKE ENERGY COMPANY SHALL SUPPLY THE CONTRACTOR WITH ANCHOR BOLTS FOR THE LIGHT POLES. ANCHOR BOLTS SHALL BE CAST IN PLACE.
- DUKE ENERGY COMPANY WILL SUPPLY AND INSTALL THE WIRING, POLES AND LIGHTS.
- FOR DETAILS ON CONDUIT LOCATION, SEE SHEET TITLED "CONDUIT AND JUNCTION BOX DETAILS," AND THE ELECTRICAL CONDUIT SYSTEM SHEETS.
- CONCRETE FOR THE LIGHT PEDESTAL SHALL BE CLASS AA CONCRETE.
- ALL ITEMS (INCLUDING, BUT NOT LIMITED TO CONCRETE, PVC CONDUIT, AND LABOR) REQUIRED TO CONSTRUCT THE LIGHT PEDESTAL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR "1'-2" x 2'-6" CONCRETE PARAPET WITH MOMENT SLAB."
- ELECTRICAL DETAILS SHALL BE SUBMITTED TO THE ENGINEER AT LEAST 60 DAYS PRIOR TO POURING THE MOMENT SLAB.
- CONTRACTOR MAY PROVIDE CONSTRUCTION JOINTS IN THE PARAPET AS NECESSARY TO FACILITATE SLIP FORMING.
- CONTRACTOR SHALL INSTALL NON-DETERIORATING "STRINGS" IN ALL CONDUITS PRIOR TO POURING CONCRETE FOR THE PARAPET AND LIGHT PEDESTALS. THESE "STRINGS" WILL FACILITATE THE WIRING INSTALLATION FOR THE OVERHEAD LIGHTS AND FUTURE UTILITIES. THE "STRINGS" SHALL BE DIFFERENT COLORS FOR EACH INDIVIDUAL CONDUIT.
- CONTRACTOR MAY SHIFT REINFORCING STEEL SLIGHTLY TO AVOID INTERFERENCE WITH CONDUIT, ANCHOR BOLTS, AND/OR METAL RAIL ANCHORS.
- CONTRACTOR SHALL COORDINATE WITH DUKE ENERGY TO HAVE DUKE ENERGY INSTALL AND WIRE THE LIGHTS PRIOR TO INSTALLING 2-BAR METAL RAIL.
- FOR LIGHT PEDESTAL LOCATIONS, SEE SHEET W-10.

BILL OF MATERIAL					
ONE LIGHT PEDESTAL (10 REQ'D)					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*C1	9	#5	1	3'-1"	29
*C2	5	#4	2	10'-0"	33
EPOXY COATED REINFORCING STEEL					LBS. 62
CLASS AA CONCRETE					C.Y. 0.6



- ① 1" Ø SCH. 80 PVC CONDUIT
- ② 2" Ø SCH. 80 PVC CONDUIT

PLAN VIEW OF PEDESTAL

SECTION A-A

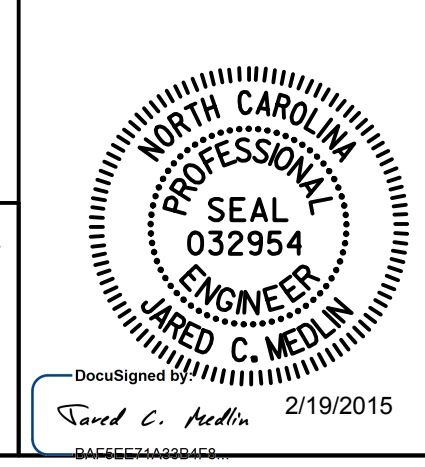
(PARAPET REINFORCING NOT SHOWN FOR CLARITY.)

PROJECT NO. U-5008
MECKLENBURG COUNTY
 STATION: 20+45.05 -L- P.O.T. =
14+54.24 -Y4- P.O.T.

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**LIGHT PEDESTAL
 DETAILS**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	W-9A
1			3			SHEETS 19
2			4			



KCI
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 NC LICENSE No. C-0764

DRAWN BY : J. LOUIS DATE : 10/15/14
 CHECKED BY : R. C. LARSON DATE : 10/20/14