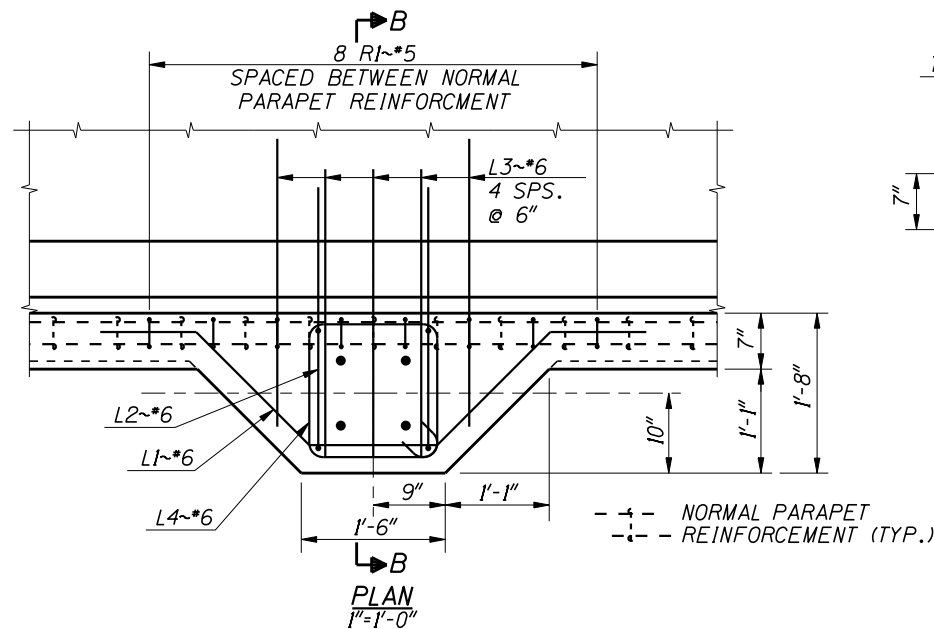
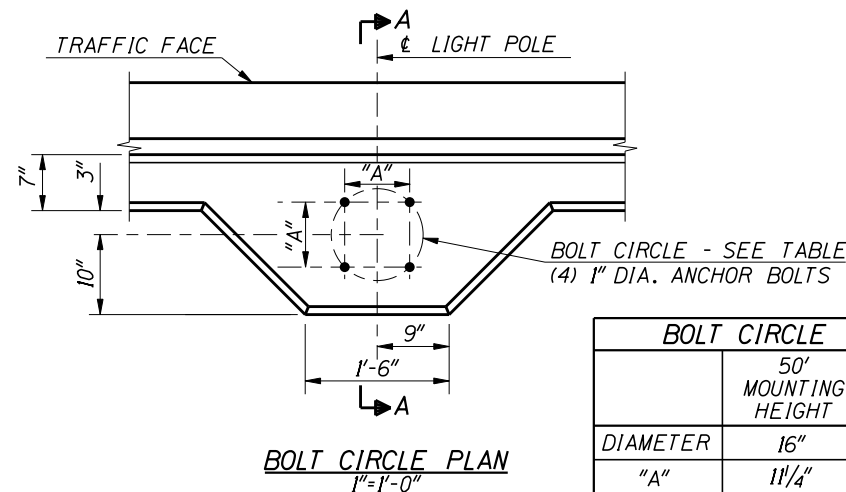
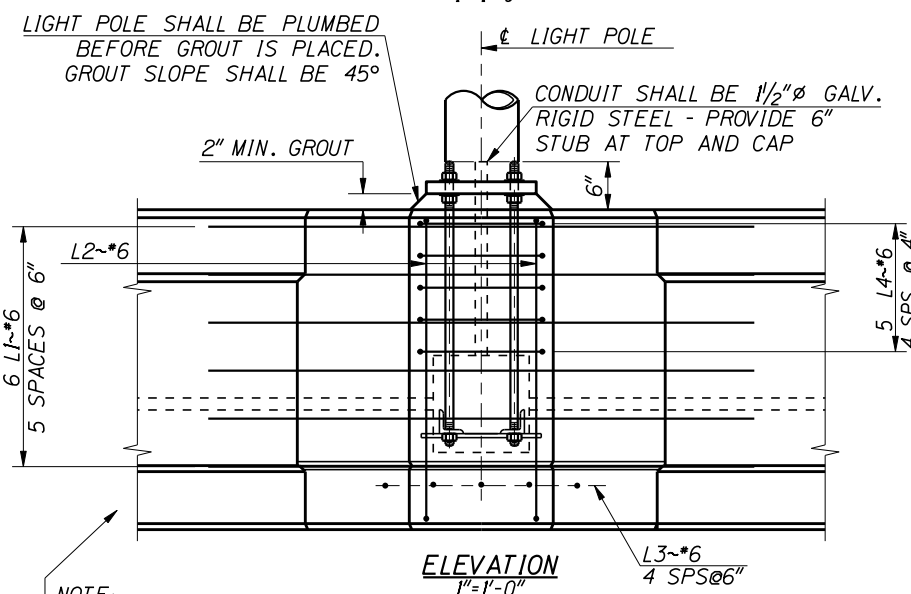
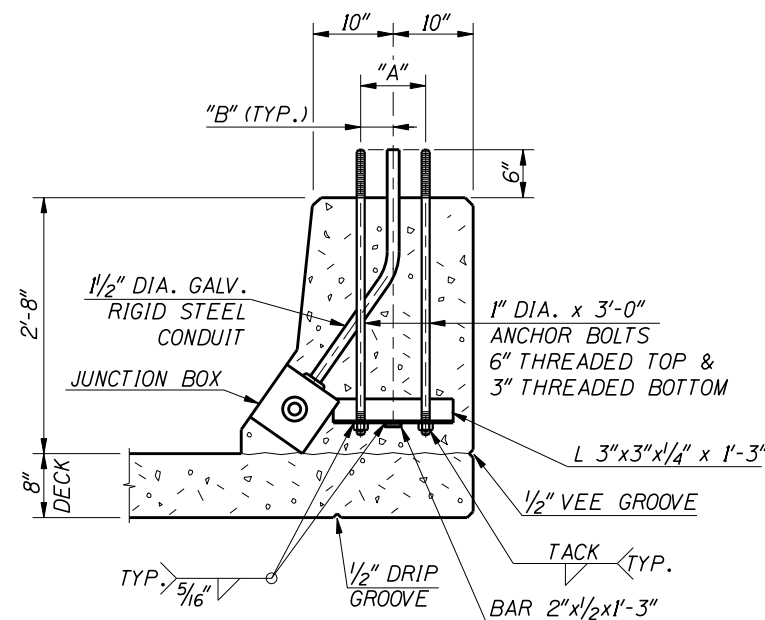




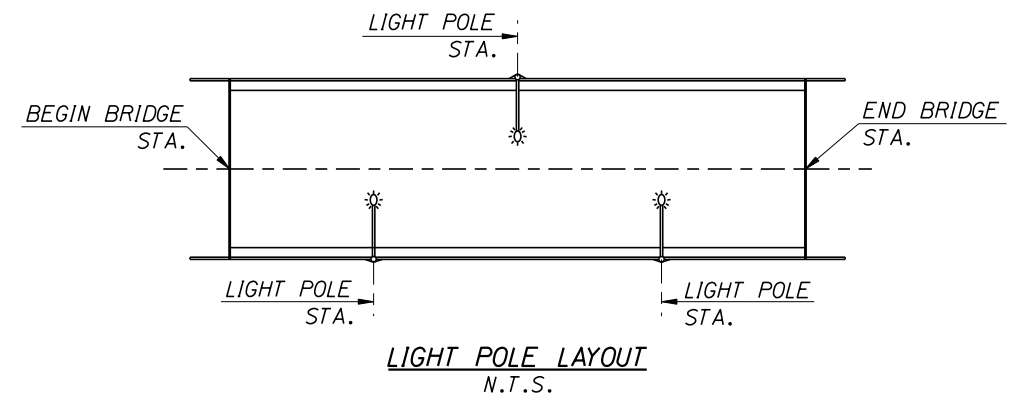
BOLT CIRCLE TABLE		
	50' MOUNTING HEIGHT	40' MOUNTING HEIGHT
DIAMETER	16"	11 1/2"
"A"	11 1/4"	8 1/8"
"B"	5 5/8"	4 1/16"

NOTES

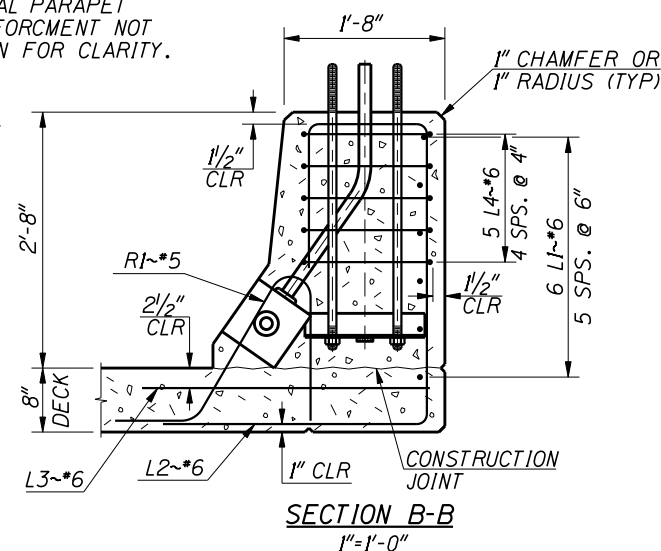
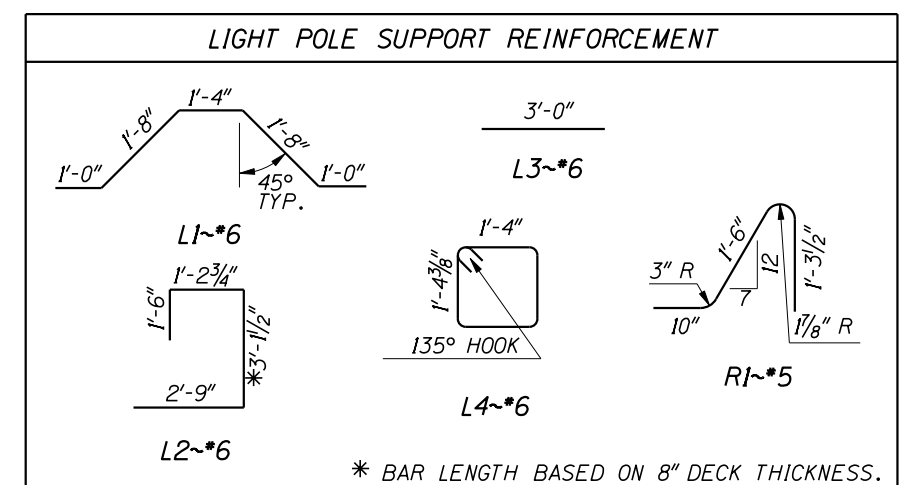
1. CONCRETE SHALL BE CLASS 40A.
2. ANCHOR BOLTS, NUTS, AND WASHERS SHALL CONFORM TO ASTM F-1554, GRADE 55 AND ARE TO BE GALVANIZED IN ACCORDANCE WITH ASTM A-153 UNLESS NOTED OTHERWISE. EACH ANCHOR BOLT SHALL BE FURNISHED WITH 2 NUTS AND 2 WASHERS AT LIGHT POLE BASE PLATE AND 1 NUT AT EMBEDDED END.
3. ANGLES AND PLATES SHALL BE AASHTO M-270, GRADE 36.
4. ALL REINFORCEMENT SHALL BE EPOXY COATED IN ACCORDANCE WITH SUBSECTION 708.02.
5. GROUT SHALL CONFORM TO TYPE B CLASS 1 AS SPECIFIED IN SUBSECTION 506.03 PARAGRAPH H.
6. SEE CONCRETE PARAPET DRAWING FOR NORMAL PARAPET REINFORCEMENT.
7. THE LOCATION OF LIGHT POLE SUPPORTS MAY BE FIELD ADJUSTED ± 3 FEET TO AVOID CONFLICT.
8. SEE ROADWAY PLANS FOR LIGHT POLE DETAILS. FURNISHING AND INSTALLING LIGHT POLES AND ALL ELECTRICAL ITEMS IS A ROADWAY PAY ITEM.
9. CONCRETE, REINFORCING STEEL, ANCHOR BOLT ASSEMBLIES, AND GROUT FOR LIGHT POLE SUPPORTS SHALL BE INCIDENTAL TO BID ITEM "CONCRETE PARAPET".
10. MAXIMUM MOUNTING HEIGHT IS 50 FEET. MAXIMUM ARM LENGTH IS 15 FEET.



SECTION A-A
ANCHOR BOLT DETAILS
1"=1'-0"



NOTE:
NORMAL PARAPET
REINFORCEMENT NOT
SHOWN FOR CLARITY.



REVISIONS				DESIGNED	SCALES SHOWN	ORIGINAL	IDaho TRANSPORTATION DEPARTMENT	English	CONCRETE PARAPET LIGHT POLE SUPPORT	BRIDGE PLANS	
NO.	DATE	BY	DESCRIPTION	DESIGN CHECKED	ARE FOR 34" X 22" PRINTS ONLY	SIGNED BY:				BRIDGE LRFD MANUAL, PAGE B13.1E	
△				DETAILED	CADD FILE NO.					COUNTY	KEY NO.
△				DWG. CHECKED	\prj000000\bridge\bl3_1e.dgn					BRIDGE DRAWING NO.	SHEET
△				CORRECTIONS	DRAWING DATE:	DATE SIGNED: DATE					OF
△					APR 2008	INTERNAL-STORED AT: ITO-BRIDGE SECTION					