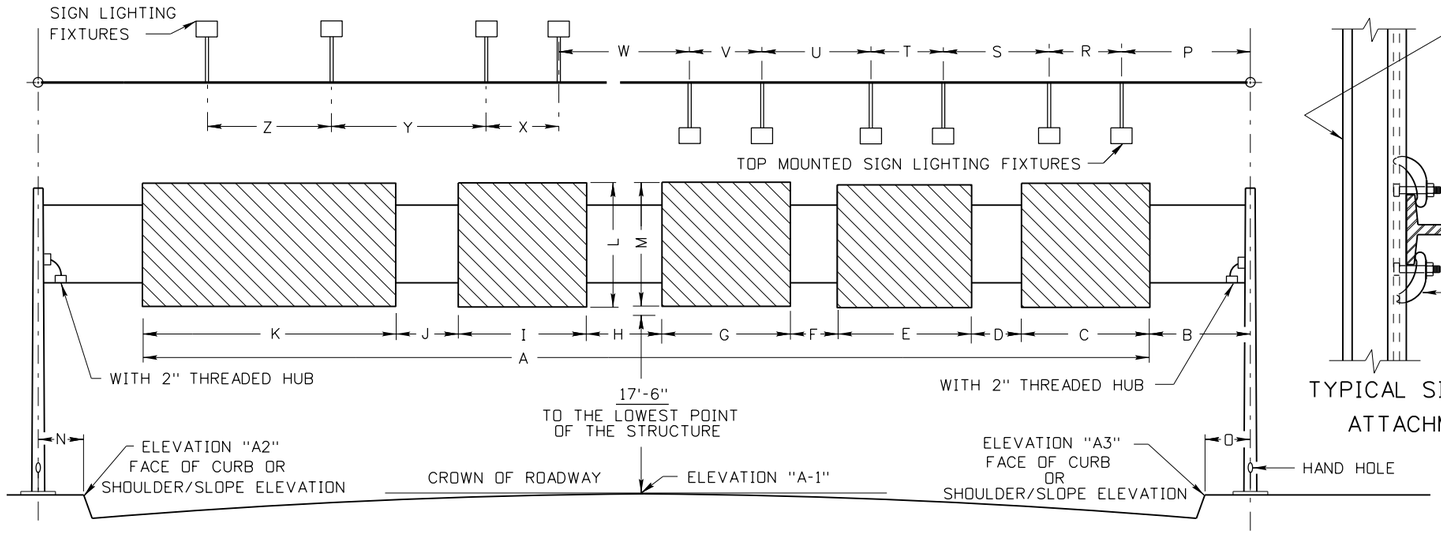
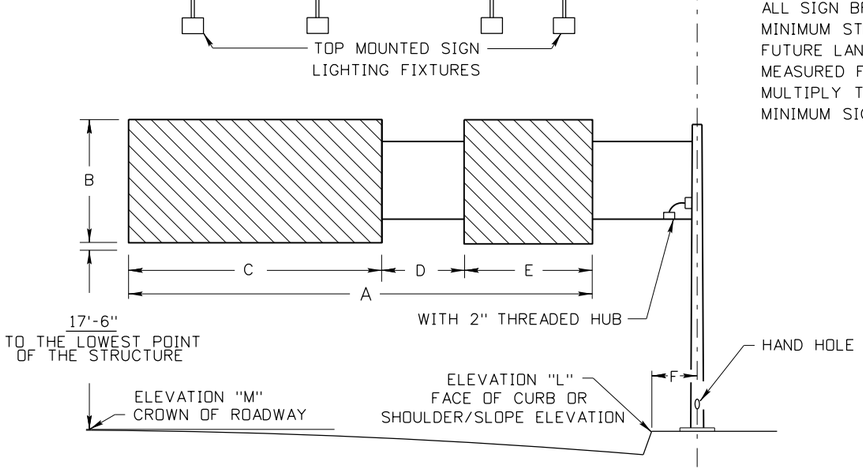


LOCATION	STATION	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	R	S	T	U	V	W	X	Y	Z	A-1	A-2	A-3

BRIDGE OVER ROADWAY

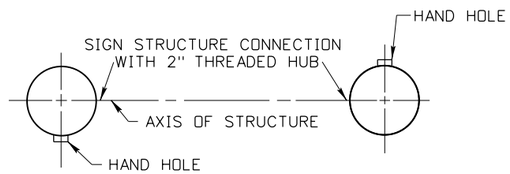


LOCATION	STATION	A	B	C	D	E	F	G	H	J	K	L	M

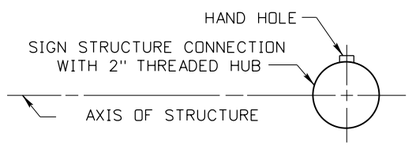
CANTILEVER OVER ROADWAY

SIGN BRIDGE LOADING

ALL SIGN BRIDGE STRUCTURES SHALL BE DESIGNED FOR A MINIMUM STRUCTURAL LOADING TO ACCOMMODATE SIGNS FOR FUTURE LANES. DIVIDE THE TOTAL LENGTH OF THE STRUCTURE MEASURED FROM THE CENTER OF THE MAIN SHAFTS BY 12 AND MULTIPLY THE RESULT BY 144 SQUARE FEET TO OBTAIN THE MINIMUM SIGN LOADING.

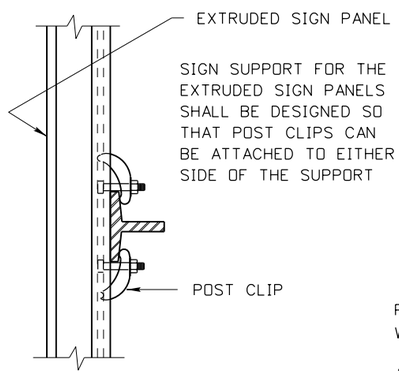


POLE FOR SIGN BRIDGE

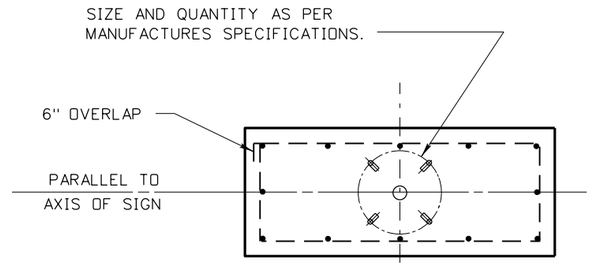


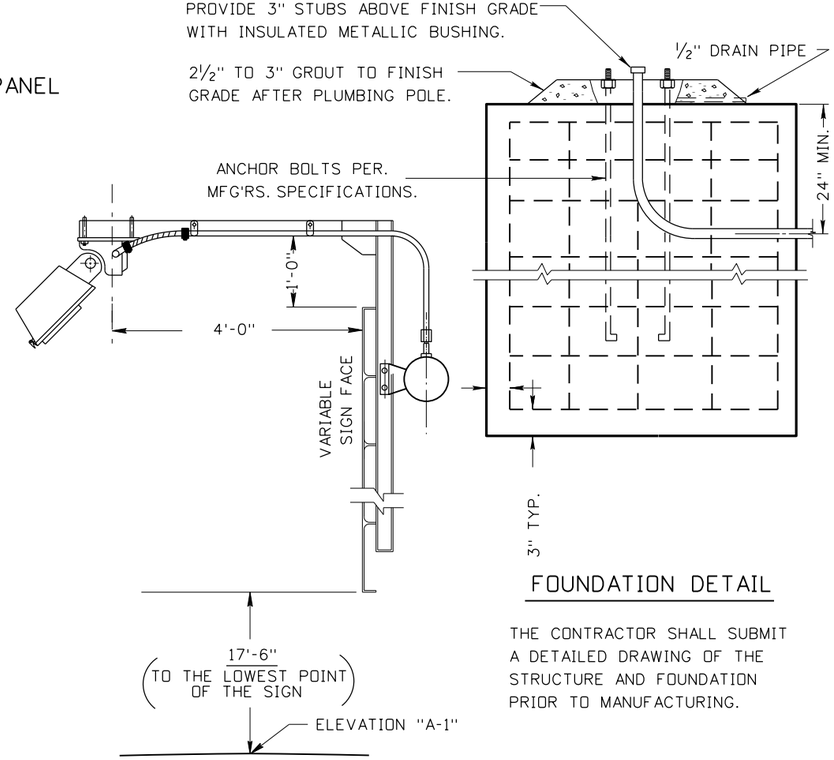
POLE FOR CANTILEVER SIGN

DIRECTION OF TRAFFIC



TYPICAL SIGN PANEL ATTACHMENT





FOUNDATION DETAIL

THE CONTRACTOR SHALL SUBMIT A DETAILED DRAWING OF THE STRUCTURE AND FOUNDATION PRIOR TO MANUFACTURING.

LUMINAIRE TOP MOUNTING DETAIL

PLATE SIZE AND MOUNTING HOLES TO FIT SIGN LIGHTING FIXTURES TO BE FURNISHED BY OTHERS.

MOUNTING PLATE

GENERAL NOTES:

1. DEPICTION OF THE SIGN STRUCTURE AND FOUNDATION IS FOR THE PURPOSE OF INDICATING OVERALL DIMENSIONS.
2. ALL CONDUITS WITHIN CONCRETE FOUNDATIONS SHALL BE RIGID STEEL.

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED
DESIGN CHECKED
DETAILED
DRAWING CHECKED

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME td11_0212.dgn
DRAWING DATE: FEBRUARY, 2012

IDAHO TRANSPORTATION DEPARTMENT

PROJECT NO.
SIGN LIGHTER LOCATIONS TO BE DETERMINED USING LIGHTING DESIGN SOFTWARE. DESIGN CALCULATIONS ARE REQUIRED TO BE SUBMITTED AT FINAL DESIGN REVIEW.

td-11

OVERHEAD BRIDGE AND CANTILEVER SIGN STRUCTURES

English
COUNTY
KEY NUMBER
SHEET OF

NOT APPROVED
PRELIMINARY
FOR CONSTRUCTION