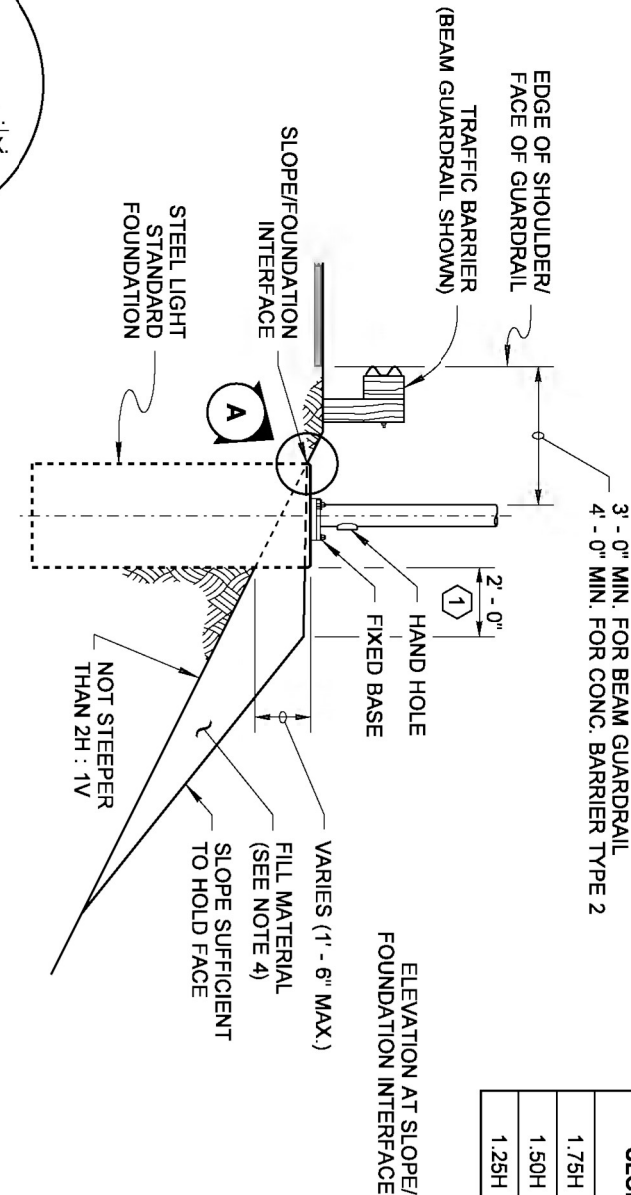
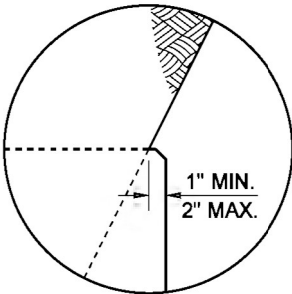


MAXIMUM CONCRETE EXPOSURE TABLE (CASE F ONLY)		
SLOPE	HEIGHT (SEE NOTE 3)	
1.75H : 1V	1' - 8 1/2"	
1.50H : 1V	2' - 0"	
1.25H : 1V	2' - 4 3/4"	

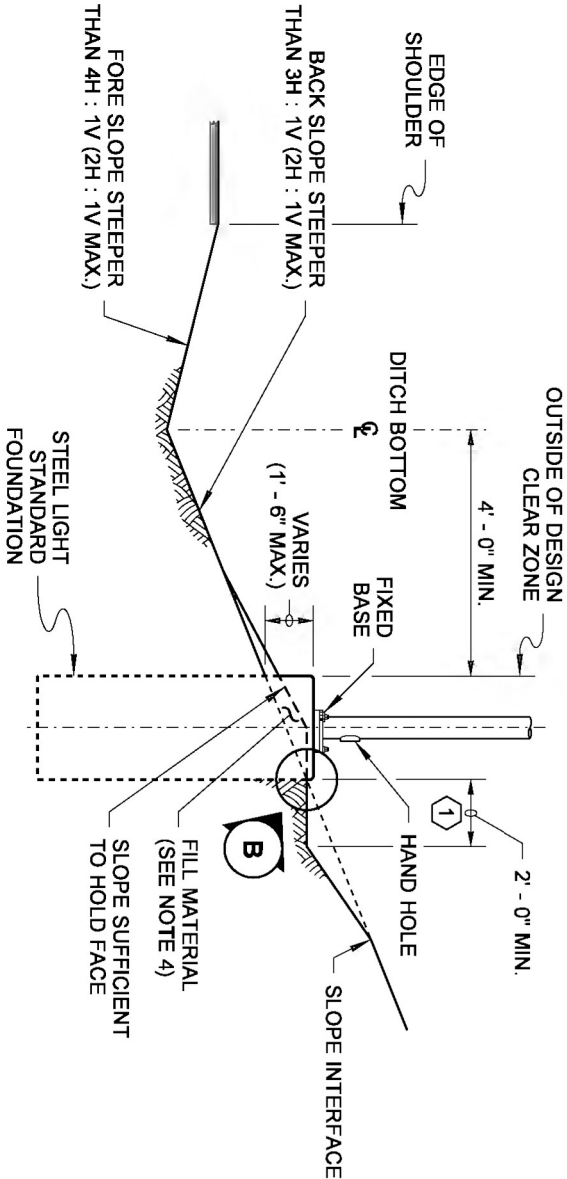


SECTION VIEW

CASE E
SLOPES 2H : 1V OR FLATTER
BEHIND TRAFFIC BARRIER

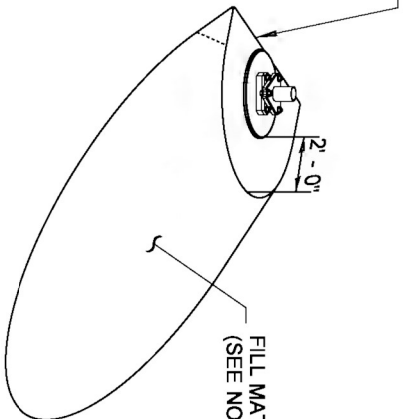


DETAIL A



SECTION VIEW

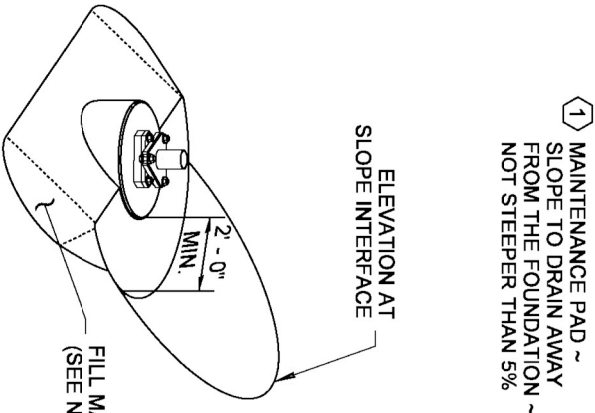
CASE G
ROADSIDE DITCH WITH FORE SLOPE
STEEPER THAN 4H : 1V (2H : 1V MAX.)



PERSPECTIVE VIEW

CASE E & CASE F
MAINTENANCE PAD

EMBANKMENTS

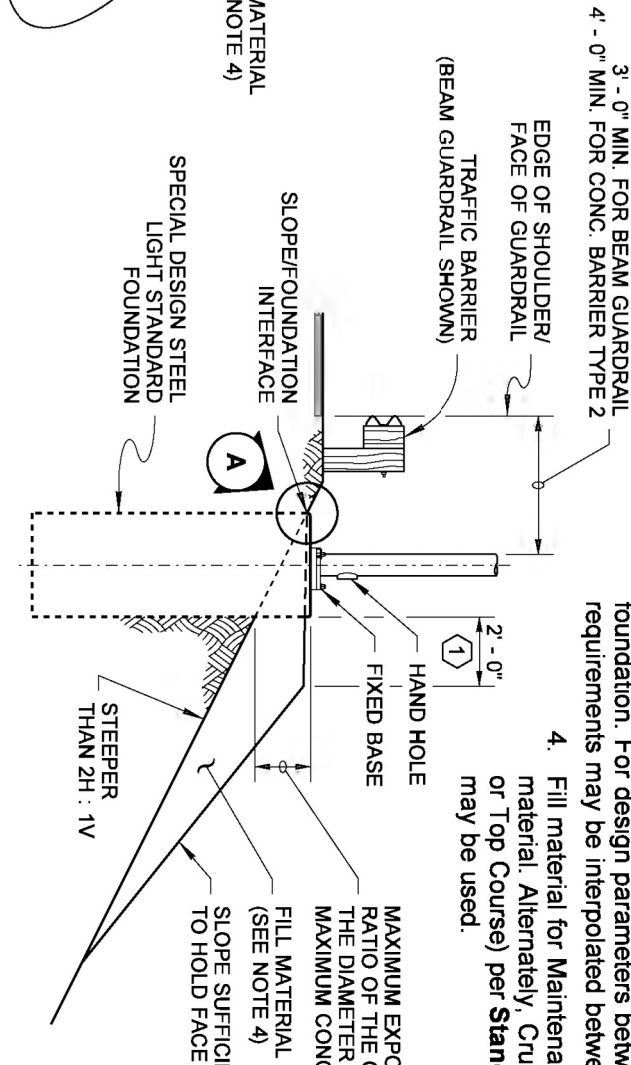


PERSPECTIVE VIEW

CASE G & CASE H
MAINTENANCE PAD

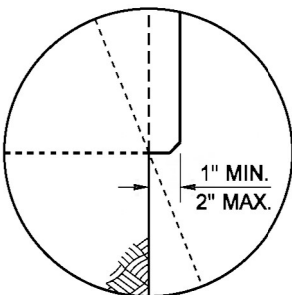
BACK SLOPES

- NOTES**
- See **Standard Plan J-28.30** for foundation details and construction methods.
 - See **Standard Plan J-28.50** for pole base and hand hole details.
 - Values listed in the Table were determined using a 3' - 0" diameter foundation. For design parameters between the values listed, exposure requirements may be interpolated between the values provided.
 - Fill material for Maintenance Pad shall be granular material. Alternately, Crushed Surfacing (Base Course or Top Course) per **Standard Specification 9-03.9(3)** may be used.

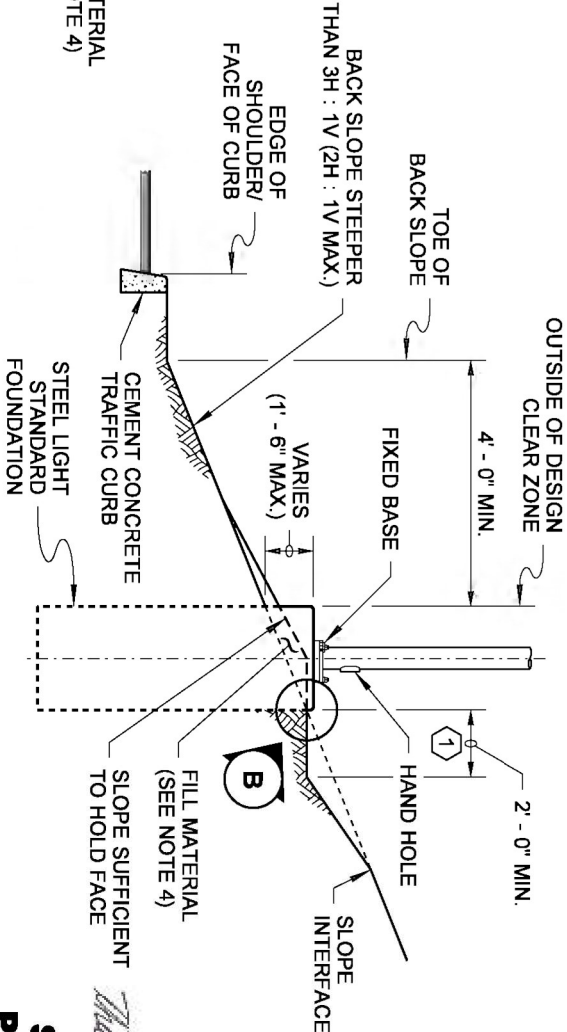


SECTION VIEW

CASE F
SLOPES STEEPER THAN 2H : 1V
BEHIND TRAFFIC BARRIER
(SPECIAL DESIGN FOUNDATION)



DETAIL B



SECTION VIEW

CASE H
CUT SECTION WITH BACK SLOPE
STEEPER THAN 3H : 1V (2H : 1V MAX.)



Theodore Joseph Bailey, Ted
Bailey, Ted
May 28 2015 10:11 AM
C-5187

**STEEL LIGHT STANDARD
PLACEMENT (FIXED BASE)**

STANDARD PLAN J-28.24-01

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION
Bakotich, Pasco
Jun 3 2015 4:23 PM
STATE DESIGN ENGINEER
Washington State Department of Transportation