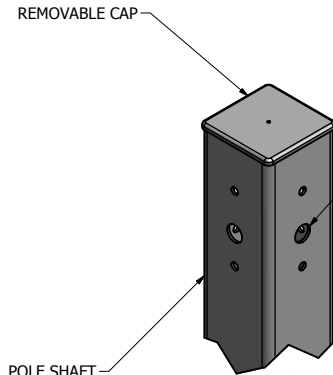
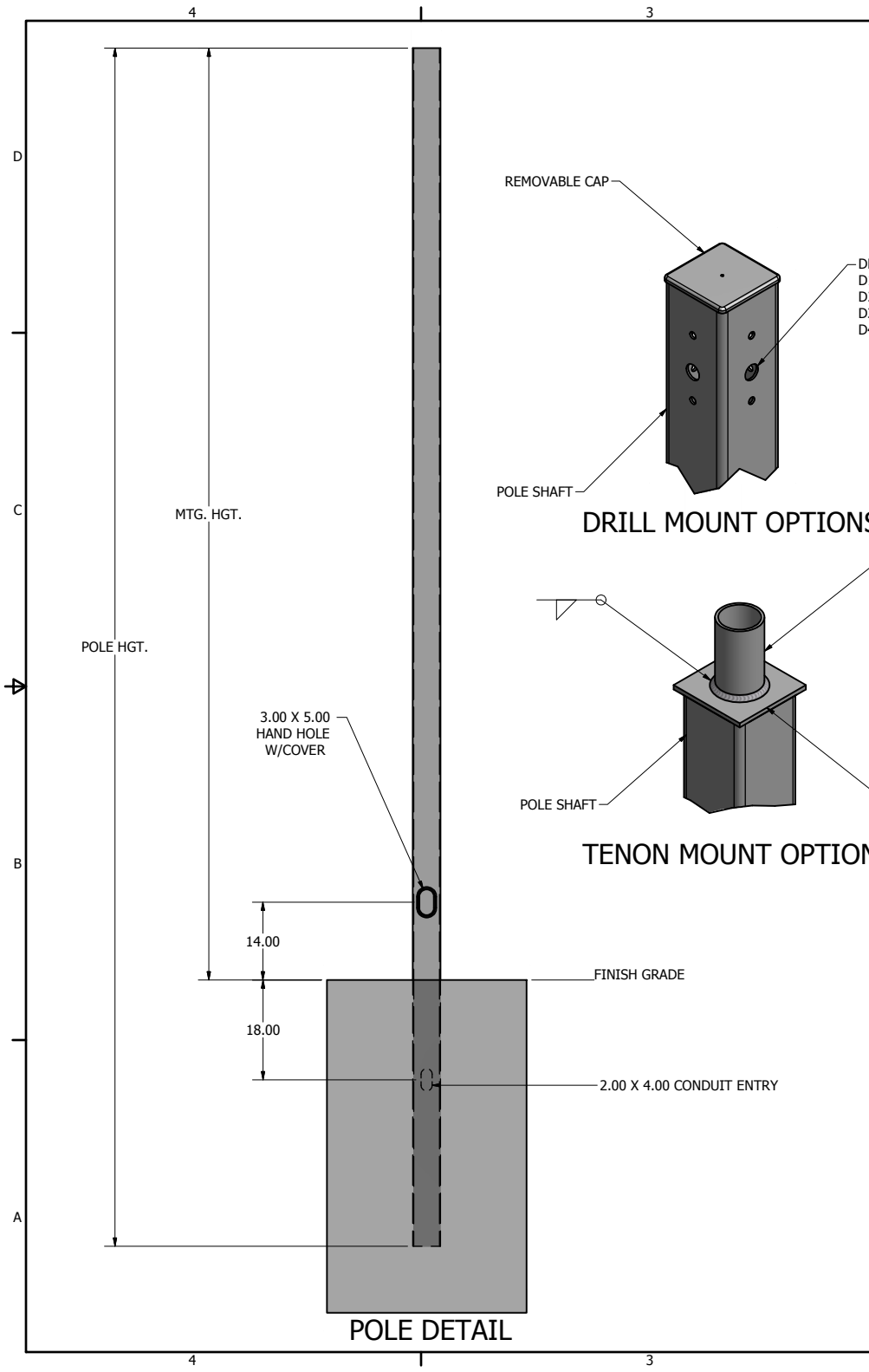
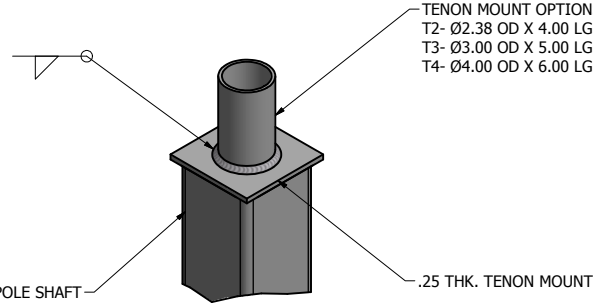




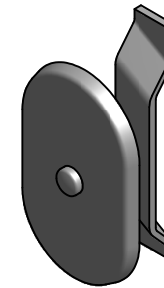
DRILL MOUNT OPTIONS

DRILLED PER FIXTURE REQUIREMENTS:
 D1- DRILLED FOR 1 FIXTURE
 D2- DRILLED FOR 2 FIXTURES AT 90° OR 180°
 D3- DRILLED FOR 3 FIXTURES
 D4- DRILLED FOR 4 FIXTURES



TENON MOUNT OPTIONS

TENON MOUNT OPTIONS:
 T2- Ø2.38 OD X 4.00 LG
 T3- Ø3.00 OD X 5.00 LG
 T4- Ø4.00 OD X 6.00 LG



3.00 X 5.00 HAND HOLE COVER

2		1				
POLE SPECIFICATIONS						
NO.	COMPONENT			MAT'L DESIGNATION		
1.	POLE SHAFT			6063-T6		
FINISH SPECIFICATIONS						
POLES SHALL HAVE A POLYESTER POWDER COAT FINISH IN A STANDARD COLOR.						
POLE DIMENSIONS						
POLE HGT (FT.)	TOP SQ. SIZE (IN.)		BOT. SQ. SIZE (IN.)		GAGE	MTG. HGT. (FT.)
30'	6.00		6.00		.188	25'
ALLOWABLE WIND LOADING (SQ. FT.)						
WIND*	INDICATED EPA		80 MPH	90 MPH	100 MPH	120 MPH
EPA	-		11.6	8.4	5.8	2.0

*WITH 1.3 GUST FACTOR

NOTE: COAL TAR EPOXY COATING AVAILABLE AS AN OPTION FOR EMBEDDED PORTION PLUS 6 IN. OF THE POLE SHAFT.

SOME GEOGRAPHICAL AREAS HAVE SPECIAL WIND CONDITIONS THAT CAN CREATE WIND INDUCED VIBRATIONS CAUSING A FATIGUE PROBLEM. NO METHOD HAS YET BEEN FOUND FOR PREVENTING THIS TYPE OF PROBLEM. THEREFORE, THE COMPANY MAKES NO WARRANTY AND CANNOT BE GUARANTEED AGAINST, AND ARE THE RESPONSIBILITY OF A LOCAL SITE ENGINEER.

TITLE:

CATALOG:

DWG NO: **ALS-ASQS-6253-DB**

SHEET 1 OF 1

15841 Old US Highway 441
Tavares, Florida 32778
(321) 203-4869
sales@americanlightingsystems.com
AMERICAN LIGHTING SYSTEMS
AmericanLightingSystems.com

DRAWN: L. GRUNIS 3/5/2015

CHECKED: _____

REVISION: _____ DATE: _____

APPROVED: _____

QUOTE: _____

S.O.# _____

REF: _____ SCALE: NONE

270° 180° 90° 0° HANDHOLE