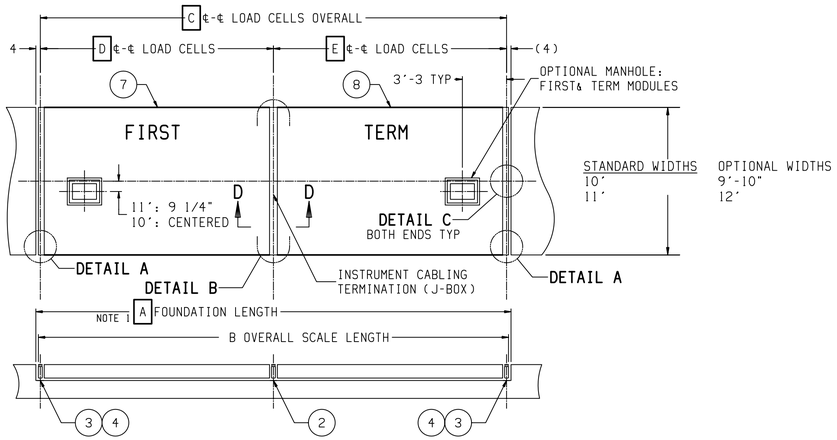


MODULE COMBINATIONS			DIMENSIONAL CHART				
SCALE SIZE	FIRST REF"D" DIM	TERMINAL REF"E"DIM	"A" FDN LENGTH	"B" OVERALL LENGTH	"C"	"D"	"E"
30'	15'	15'	30'-5"	30'-4"	29'-9"	14'-10 1/2"	14'-10 1/2"
35'	17.5	17.5'	35'-5"	35'-4"	34'-9"	17'-4 1/2"	17'-4 1/2"

NOTES:

1. FOUNDATION LENGTH DIMENSION SHOWN IS NOMINAL. ACTUAL TOLERANCE IS -0 +1"
2. APPLY LOCTITE #242 TO ALL GAP COVER BOLTS
3. APPLY A 1/4" BEAD OF DIELECTRIC COMPOUND IN THE MALE CONNECTOR OF POWER CELL BEFORE FINAL CONNECTION.
4. IF DIELECTRIC COMPOUND BECOMES CONTAMINATED, CLEAN CONNECTOR WITH 68004258 CONNECTOR CLEANER. REAPPLY NEW COMPOUND TO THE CONNECTOR.

CONCRETE NOTES:

1. USE 4000 PSI CONCRETE AT 28 DAY AGE. AIR ENTRAINMENT SHALL BE 5%-7%. MAXIMUM AGGREGATE SIZE IS 3/4". MAXIMUM SLUMP AS PLACED SHALL BE 4".
2. CONCRETE SHALL BE DIRECT CHUTE PLACED AND THOROUGHLY CONSOLIDATED USING A SPUD TYPE VIBRATOR.
3. USE OF CALCIUM CHLORIDE ADMIXTURE IS NOT PERMITTED.
4. AFTER FINISHING, A STYRENE BUTADIENE TYPE (30% SOLIDS MIN) CURING COMPOUND SHALL BE APPLIED. EXAMPLES: SUPER FLOOR COAT OR SUPER PLOICURE BY EUCLID; MASTER SEAL 66 BY MASTER BUILDERS.
5. REFER TO METTLER TOLEDO SPECIFICATION TN201832 FOR FURTHER INFORMATION.
6. ESTIMATED CONCRETE PER MODULE IN CUBIC YARDS. (REF ONLY)
   15' X 11'- 3.8 17'6 X 11'- 4.5

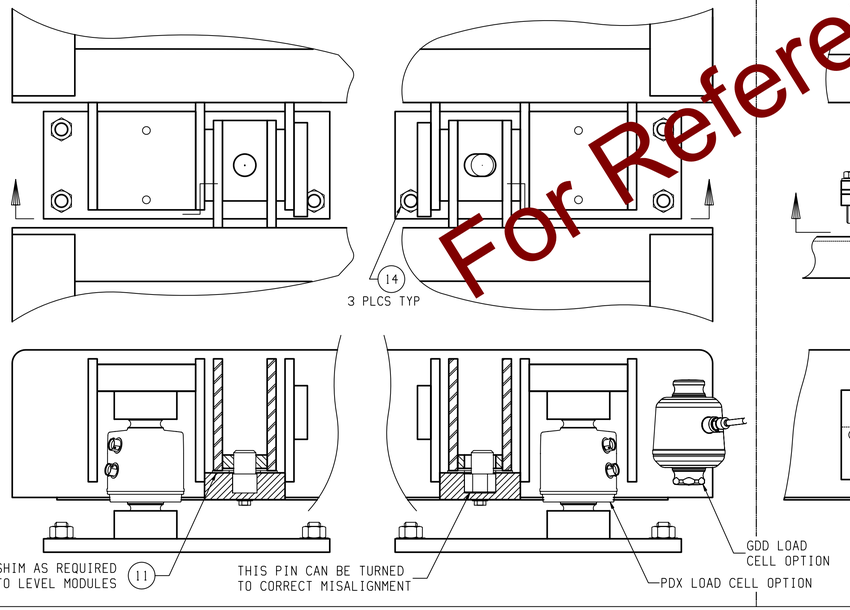
NOTES FOR HAZARDOUS AREA WIRING:

1. THE HAZARDOUS AREA WIRING AND IGNITING PROTECTION KIT IS SPECIFIC FOR THE SUPPLY VOLTAGE AND THE INDICATOR USED. IT MUST BE INCLUDED FOR INTRINSICALLY SAFE COMPLIANCE IN HAZARDOUS LOCATIONS.

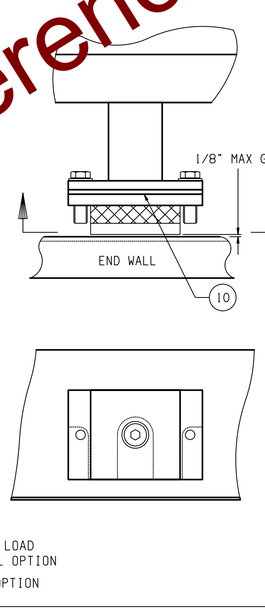
IMPORTANT:
THE INTERIOR SURFACE OF ALL LOAD CELL RECEIVERS (BOTH TOP AND BOTTOM) MUST BE GREASED WITH 68004326 DURING CELL INSTALLATION.

For Reference Only. Not for Construction.

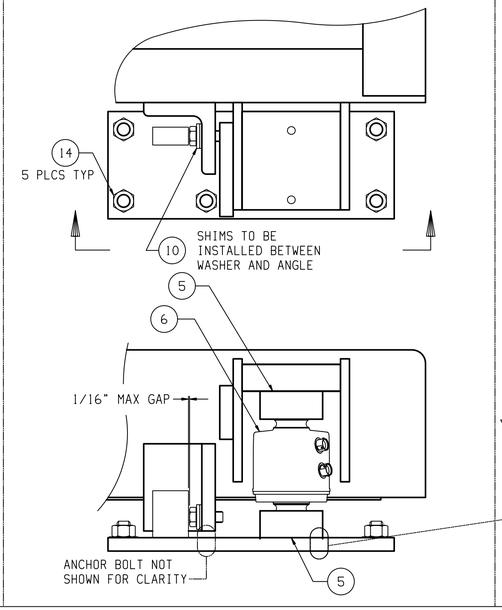
DETAIL B

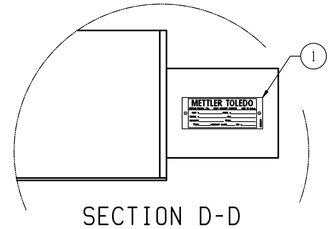


DETAIL C



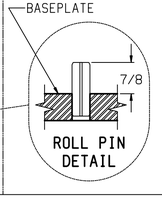
DETAIL A





SECTION D-D

BY METTLER TOLEDO: DRILL TWO #29 HOLES IN SUPPORT TUBE AND FASTEN DATA PLATE WITH 1/8" ALUMINUM AB4-4 POP RIVETS.



ITEM	QTY	PART NUMBER	DESCRIPTION
15	1	68004258	MTX CLEANER, CONNECTOR
14	26	68004325	ANCHOR BOLT EXPANSION 3/4-10 x 5.5
13	2	30465417	CAPLUGS KOP 7560CD
12	1	30236492	INSTALL KOP VTX2X1 FLUIDS 1-2 MODS
11	1	30465416	COUPLING KOP 7560
10	1	30465415	CHECKING KOP 7560
9	1	61086712 30351768	KOP PDX WIRING 6LC D2J3 KOP GDD WIRING VTX2X1/7560 2-MOD
8	1	TERM	STANDARD TERM MODULE
7	1	FIRST	STANDARD FIRST MODULE
6	6	42904891 72236271	LOAD CELL, PDX, 50# LOAD CELL, GDD, 30#
5	3	30465438 30465439	LOAD CELL ASSEMBLY 7560 KOP PDX 2LC LOAD CELL ASSEMBLY 7560 KOP GDD 2LC
4	2	68004241	BUMPER BASEPLATE RIGHT
3	2	68004240	BUMPER BASEPLATE LEFT
2	2	68004239	BASEPLATE
1	1	61071325	DATA PLATE

MAJOR BILL OF MATERIAL

REV	CHANGE	BY	DATE

SCALE .25
DATE 02/21/18
DRN NLD | APPD KRS
TITLE 7560CD GLO PDX/GDD 2-MOD

METTLER TOLEDO

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES, AND DIMENSIONAL TOLERANCES ARE:
FRACTIONAL ±1/32 | DECIMAL .XX ±.02 .XXX ±.005 | ANGULAR ±.5°

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