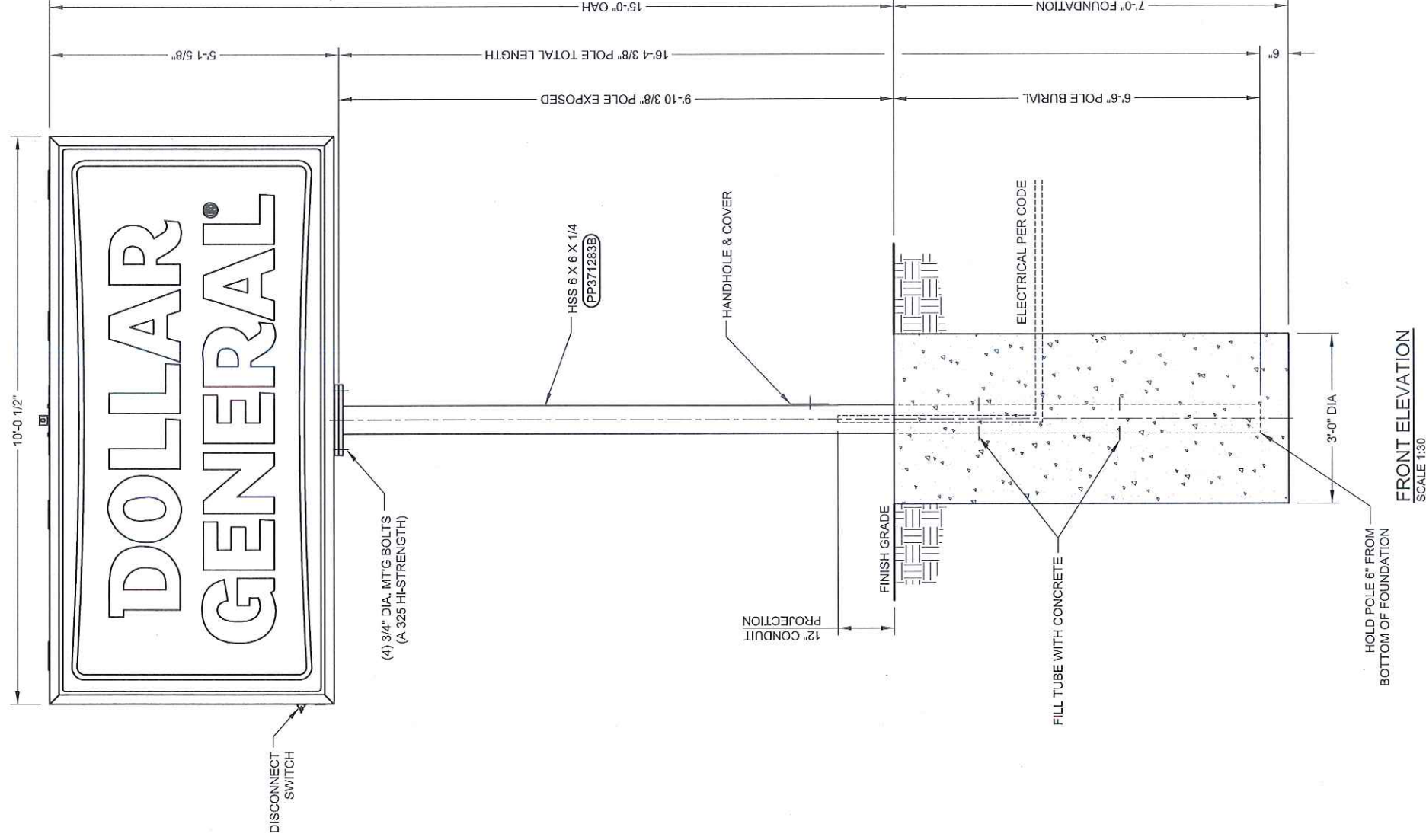
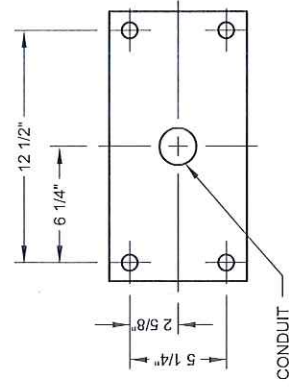


THE MATCHPLATE, COLUMN, AND FOUNDATION ARE DESIGNED TO WITHSTAND A DESIGN WINDSPEED OF 120 MPH.

PROFESSIONAL ENGINEER STAMP IS LIMITED TO THE COLUMN, MATCHPLATE, AND FOUNDATION

FOUNDATION DESIGNED USING A MINIMUM LATERAL SOIL BEARING PRESSURE OF 200 PSF PER FOOT OF DEPTH (I.E. SANDY GRAVEL/ GRAVEL). IF SOIL CONDITIONALS ON SITE DO NOT MEET THIS REQUIREMENT (I.E. SAND, CLAY AND/OR SILT) NOTIFY THE ENGINEER OF RECORD BEFORE PROCEEDING.

SIGN MTG. PATTERN  
SCALE 1:10



**GENERAL NOTES**  
INSTALLER TO PROVIDE COMPLETION PHOTOS OF FOUNDATION WITH REBAR, CONDUIT & POLE(S) (BEFORE & AFTER POUR), MATCH PLATE/SIGN CONNECTIONS, ANY WELDED CONNECTIONS, ELECTRICAL WIRING AND OVERALL ELEVATION.

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRIC CODE AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.

INSTALLER TO BE SURE SIGNS ARE PROPERLY INSTALLED, CONNECTED AND GROUNDED.

LANDSCAPING MATERIALS SHOULD BE KEPT MINIMUM TWO INCHES AWAY FROM SIGN POLES OR BASE PLATES.

THIS DRAWING IS FOR INSTALLATION PURPOSES ONLY AND NOT TO BE USED FOR MANUFACTURING.

**CONCRETE SPECIFICATION**

1.83 CU. YDS. TOTAL. CONCRETE SHALL HAVE A MIN. COMPRESSIVE STRENGTH OF 3,000 PSI @ 28 DAYS. REINFORCING STEEL SHALL HAVE A MIN. YIELD STRENGTH OF 60,000 PSI. RECOMMENDED MIN. CURE TIME OF 7 DAYS BEFORE PROCEEDING WITH INSTALLATION.

**LIFTING HOLE NOTE**

ANY LIFTING HOLES CREATED ARE THE RESPONSIBILITY OF THE INSTALLER. LIFTING HOLES ARE TO BE SEALED BY A CAP PLATE, WELDED OVER TO COVER AND THEN PAINTED.

**WELDING NOTE**

ANY REQUIRED WELDING IS TO BE COMPLETED BY AN AWS CERTIFIED WELDER QUALIFIED IN THE APPLICABLE POSITIONS NEEDED.

**DESIGN NOTE**

SIGN, POLE, AND CONCRETE FOUNDATION ARE DESIGNED TO WITHSTAND A WIND LOAD OF 31 PSF.

CONCRETE BASE DESIGNED USING A LATERAL SOIL BEARING CAPACITY OF 150 PSF / FT. OF DEPTH. IF THESE SOIL CONDITIONS DO NOT EXIST AT THE FOUNDATION LOCATION, IT IS THE ERECTOR'S RESPONSIBILITY TO NOTIFY EVERBRITE, LLC PRIOR TO PERFORMING ADDITIONAL EXCAVATION OR ANY CONCRETE PLACEMENT.

**INSTALLATION INSTRUCTIONS**

1. STAKE FOUNDATION AREA AND CONFIRM FINAL GRADE REQUIREMENTS WITH G. C.
2. EXCAVATE FOUNDATION AREA.
3. SET POLE(S), REBAR AND CONDUIT STUB. (PRIMARY ELECTRICAL SERVICE TO BASE BY G.C.)
4. POUR CONCRETE. ALLOW CONCRETE CURE TIME AS REQUIRED. RECOMMENDED MIN. CURE TIME OF 7 DAYS BEFORE PROCEEDING WITH INSTALLATION.
5. MOUNT SIGNAGE ON POLE(S) (INSTALLER TO PROVIDE WIRE BETWEEN SIGN AND BASE OF POLE.)
6. MAKE FINAL ELECTRICAL HOOK UP TO PRIMARY (ALL ELECTRICAL TO MEET LOCAL CODES.)
7. TEST SIGNAGE FOR PROPER FUNCTION AND LIGHTING.
8. REMOVE ANY LIFTING BRACKETS AND REINSTALL BOLTS.
9. CLEAN UP AREA AND REMOVE ANY PACKING MATERIAL. DO NOT DISCARD ANY MATERIAL OR DEBRIS INTO ON SITE DUMPSTERS.

**EVERBRITE TO FURNISH**

1. 5' X 10' (P50) DG SIGN
2. MOUNTING POLE

**INSTALLER TO FURNISH**

1. ALL ELECTRICAL COMPONENTS REQUIRED
2. FOUNDATION
3. ALL MOUNTING HARDWARE

**GENERAL CONTRACTOR TO FURNISH**

1. PRIMARY WIRES FROM BUILDING TO SIGN

**ELECTRICAL SPECIFICATION:**

LAMPS : (10) F60T12 CW/HO  
 BALLAST : (2) EESB-832-16L  
 CURRENT DRAW : 4.8 AMPS @ 120 VOLTS  
 60 HZ, (1) 20 AMP CIRCUIT  
 LUMENS : 54,000 TOTAL  
 LUMENS PER SQ FT : 1174  
 AREA : 50.94 SQ FT

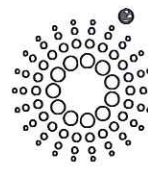
**POLE SPECIFICATION:**

APPROX. POLE WEIGHT : 336 LBS  
 BURIED POLE LENGTH : 6'-6"  
 EXPOSED POLE LENGTH : 9'-10 3/8"  
 TOTAL POLE LENGTH : 16'-4 3/8"



07/24/2019

INSTALLATION DRAWING		SITE	
DRAWN BY	IMPACT-TDT	DATE	09/29/17
CHK BY	RHB	DATE	10/03/17
PROJECT NO.	DWG NO.		REF
371283	IN371283B		AS SHOWN
SCALE			REV.
DOLLAR GENERAL 5' X 10' (P50) SIGN @ 15'-0" OAH			A



**Everbrite**  
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 GREENFIELD, WI 53220  
 414-529-3500

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