

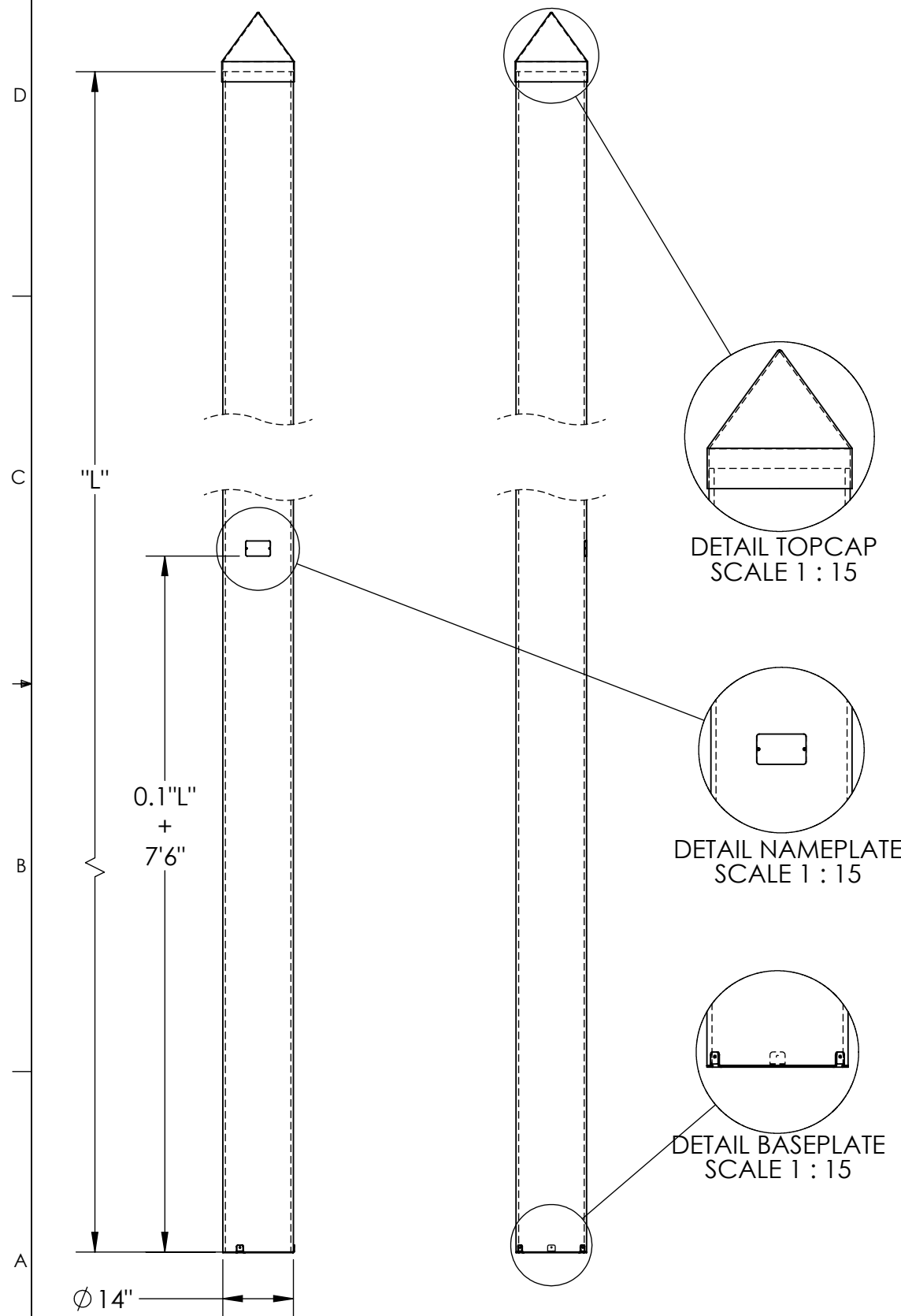
# GRIDCORE™ COMPOSITE UTILITY POLES

PAPER SIZE		DRAWING NUMBER	
<b>B</b>		<b>DX34-DG (H2)</b>	
REV	REVISED BY	REVISION DATE	ECO #
REVISIONS			
REV.	ECO BY	ECO DATE	ECO NUMBER

ITEM NO.	DESCRIPTION	QTY.
1	14" x 0.5"/0.75" x XX.X FT LG PULTRUDED TUBE	1
2	14" BLACK PLASTIC POLE CAP	1
3	14" SS POLE BASE	1
4	#12-24 SCREWS	6

"L" [FT]	CLASS	WEIGHT [LBS]	CATALOG #
40	H2	1040	X34A DG 40H2
45	H2	1170	X34A DG 45H2
50	H2	1300	X34A DG 50H2
55	H2*	1430	X34A DG 55H2
60	H2*	1560	X34A DG 60H2
65	H2*	1690	X34A DG 65H2
70	H2*	1820	X34A DG 70H2

\*POLE STRENGTH SATISFIES CLASS LOAD. DEFLECTION MAY BE SIGNIFICANT. CONSULT ENGINEERING.



**TOPCAP-**  
BLACK PLASTIC  
SECURED WITH 3 #12-24 SCREWS 120° APART

DETAIL TOPCAP  
SCALE 1 : 15

**NAMEPLATE-**  
ALUMINUM  
SECURED WITH 2 #12-24 SCREWS

DETAIL NAMEPLATE  
SCALE 1 : 15

CONTAINS THE FOLLOWING INFORMATION:

GRIDCORE™ LOGO  
POLE SERIAL NUMBER  
POLE CLASS/LENGTH  
POLE WEIGHT  
CUSTOMER NAME

**BASEPLATE-**  
10 GA. SS  
2 IN-DIA. DRAIN HOLE  
AT CENTER  
SECURED WITH 3 #12-24 SCREWS THROUGH MOUNTING TABS

DETAIL BASEPLATE  
SCALE 1 : 15

**NOTES:**

1. POLES ARE DARK GRAY IN COLOR.
2. POLES ARE PREASSEMBLED WITH CAP AND BASE PLATE. HOLE PLUGS PROVIDED FOR PRE-DRILLED POLES.
3. FOR PRE-DRILLED POLE DRAWINGS/CATALOG NUMBERS, CONTACT ENGINEERING.
4. CAP AND BASE PLATE TO BE SECURED WITH 3 #12-24 SELF-TAPPING SCREWS EACH.
5. CLASS LOAD RATING IS SPECIFIED ON NAME PLATE OF EACH POLE. DEFLECTION, BASED ON DEFLECTION EQUIVALENCY TO A SOUTHERN YELLOW PINE POLE.
6. GRIDCORE™ POLE DEFLECTION WITHIN 10% OF A WOOD POLE (SYP) OF THE SAME CLASS.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN: INCHES	
XX	+/-
X/XX	+/-
ANGLES	+/-

CATALOG NO:	SEE TABLE
PART NO:	MULTIPLE
CID NO:	N/A
WEIGHT:	SEE TABLE

DESCRIPTION:	GRIDCORE™ POLES, UNDRILLED MULTIPLE LENGTHS CLASS H2
ENG APR:	DATE:



PAGE 1 OF 1	ORIGINAL DATE:
DRAWING NUMBER: <b>DX34-DG (H2)</b>	