

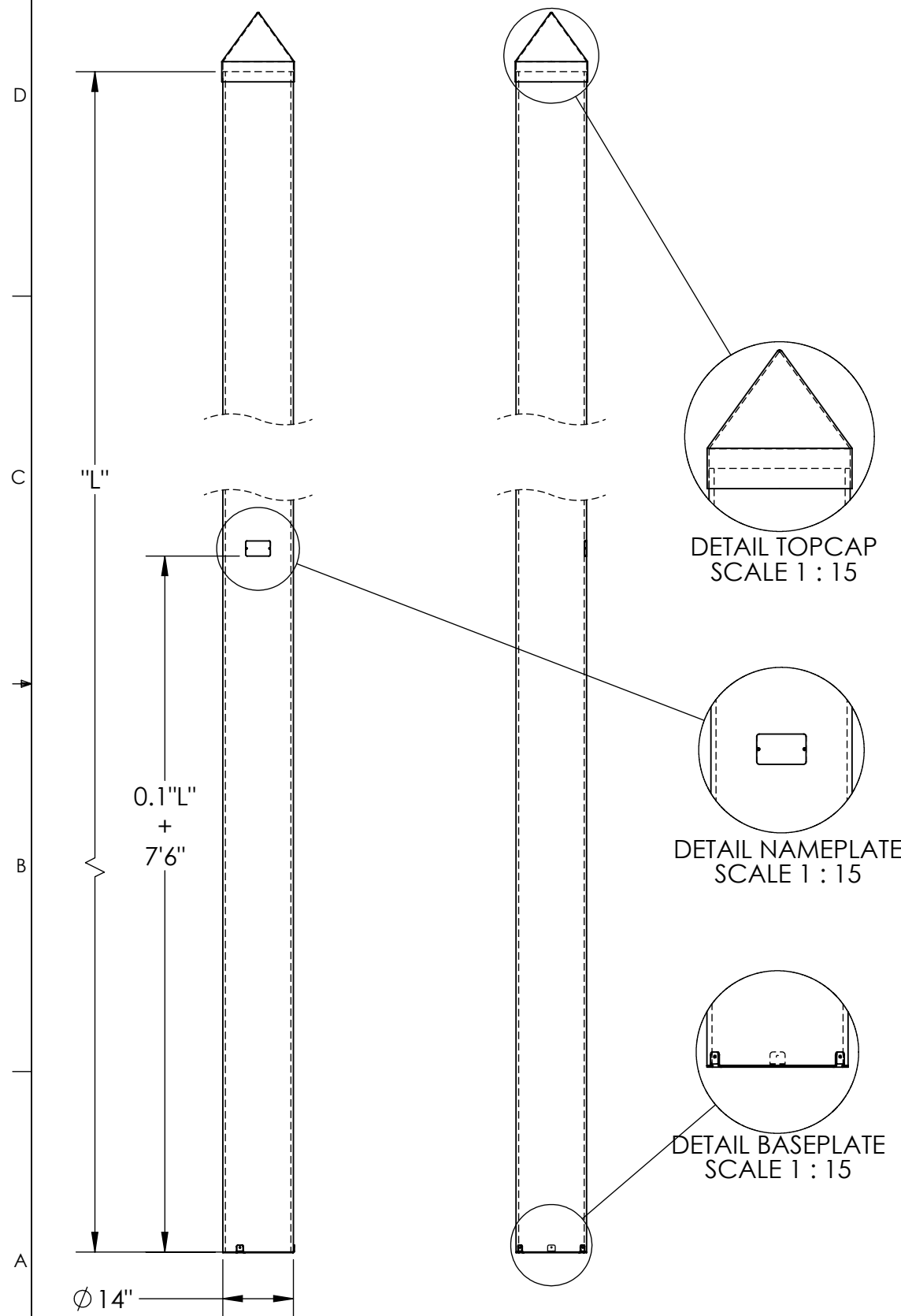
GRIDCORE™ COMPOSITE UTILITY POLES

PAPER SIZE		DRAWING NUMBER	
B		DX34-DG (C1)	
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	C1	708	X34B DG 40C1
45	C1	797	X34B DG 45C1
50	C1	1300	X34A DG 50C1
55	C1	1430	X34A DG 55C1
60	C1	1560	X34A DG 60C1
65	C1	1690	X34A DG 65C1
70	C1	1820	X34A DG 70C1
75	C1	1950	X34A DG 75C1
80	C1*	2080	X34A DG 80C1

*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 1

ENG APR: DATE:



PAGE 1 OF 1	ORIGINAL DATE:
DRAWING NUMBER: DX34-DG (C1)	