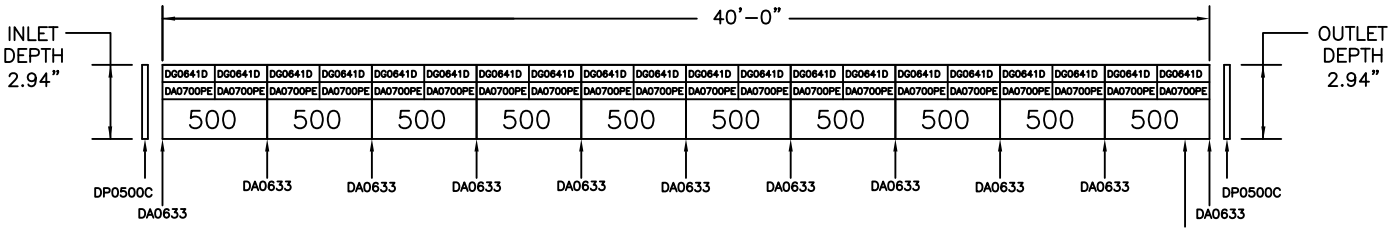
ITEM	PART NO.	DESCRIPTION	QTY.
1	DG0641D	GRATE: DUCTILE IRON SLOTTED 2FT	20
2	DA0542BH	LOCKING DEVICE	20
3	DP0500C	END CAP – SOLID	2
4	DA0633	INSTALLATION CHAIR	11
5	DA0700PE	FRAME 700 SERIES HDPE 2FT	20
6	DP0500	CHANNEL NEUTRAL POLYCAST 500 – 48.00"	10
7	LIT–PC8	INSTALLATION MANUAL	1



DRILL SIZE 3.50" FOR 3.0" SCH 40 & 80 PVC
DRILL SIZE 4.25" FOR 4.0" SCR–35 SEWER & DRAIN
DRILL SIZE 4.50" FOR 4.0" SCH 40 & 80 PVC

CUSTOMER APPROVAL

DATE: _____

NAME: _____

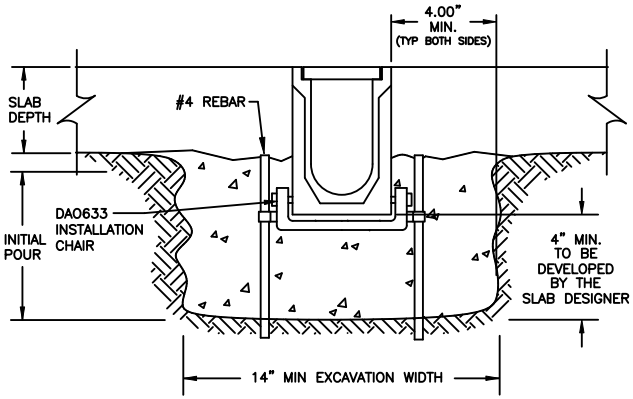
SIGNATURE: _____

I HAVE REVIEWED THE SYSTEM DIMENSIONS PROVIDED AND APPROVE TDS TO PROCEED WITH RELEASING FOR PRODUCTION. I UNDERSTAND THAT ONCE RELEASED FOR PRODUCTION, ANY REVISION WILL RESULT IN ADDITIONAL CHARGES.

CUSTOM ITEMS ARE NON–RETURNABLE

STANDARD CHAIR INSTALLATION

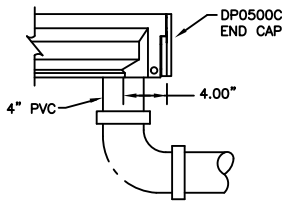
(SECURE CHAIR IN BOTTOM DIMPLES ON THE CHANNELS)



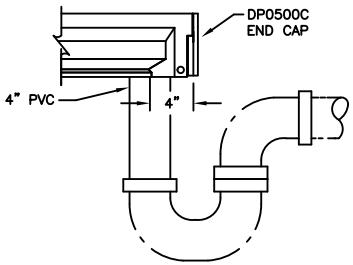
CHANNEL OUTLET DETAILS

(ALL END CAPS ARE TO BE SECURED WITH AN ADHESIVE)

BOTTOM OUTLET



BOTTOM OUTLET W/"P" TRAP



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REV	DESCRIPTION	BY	DATE

TDS
TRENCH DRAIN SYSTEMS
PO BOX 377
FREMONT, OH 43420
610–638–1221

DRAWN: CJP
CHECKED:
DATE: 6.13.19

DESCRIPTION
POLYCAST 500
SYSTEM LENGTH; 40FT
PE FRAME – DG0641D GRATE

DWG. NO.
PCK5–DG0641D–PF–40

DO NOT SCALE DRAWING | WEIGHT: 67.3# | SHEET 1 OF 1

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