

System Fan CBC PFD 3300
1903 Fan w/ 60 HP Motor
Weight = 2,633 Lbs.
Anchor with (6) 5/8" ϕ x 6"
Hilti Kwik Bolt TZ-CS w/ 4"
Embedment.

Downcomer, Weight = 1,000 Lbs.
Anchor w/ (8) 3/8" ϕ x 6" Long
Hilti HAS Rods w/ Hilti HIT-Hy
200 Adhesive w/ 5" Embedment.

CSL 110TR10HEI Filter and Sub-Structure
Weight = 12,500 Lbs. Anchor with
ASTM F1554 GR 36 Threaded Rod
3/4" ϕ x 12" Long. w/10" Embedment.
Hilti HY-HIT 200 Adhesive.
(16) Anchors Required.

Dump Box Enclosure
Weight = 6,463 Lbs.
Anchor with (28) 3/8" ϕ x 3 3/4" Long.
Hilti Kwik Bolt TZ-CS w/ 2 3/4"
Embedment.

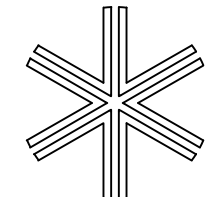
SECTION A-A
SCALE 3/8"=1'-0"

Dump Box Runner Embed

SCALE 3/8"=1'-0"
(2) Required
By Customer

GENERAL NOTES

1. CONCRETE 4000 PSI 28 DAY STRENGTH
2. REINFORCING STEEL ASTM 615 GRADE 80
3. SOIL PRESSURE 1500 PSI
4. BACKFILL UNDER SLAB TO BE CRUSHED ROCK COMPACTED TO OPTIMUM DENSITY WITH MECHANICAL VIBRATORY EQUIPMENT.



CAROTHERS AND SON LTD
P.O. BOX 2709
EUGENE, OREGON 97402
PH (541) 484-4270 FAX (541) 484-5681
cslsystems.com

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TITLE		CSL 110TR10HEI Filter Foundation	
CUSTOMER		Ganahl Lumber	
LOCATION		Costa Mesa, Ca.	
PAINT	UPDATED	DATE	APPROVED BY
		5/1/2017	Rick P.
SHEET SIZE		C	
PROJECT NO.		8555	
DRAWING NO.		2	

S:\Gamahl Lumber\8555 Costa Mesa\CSL 110TR10HEI Filter Layout.iam