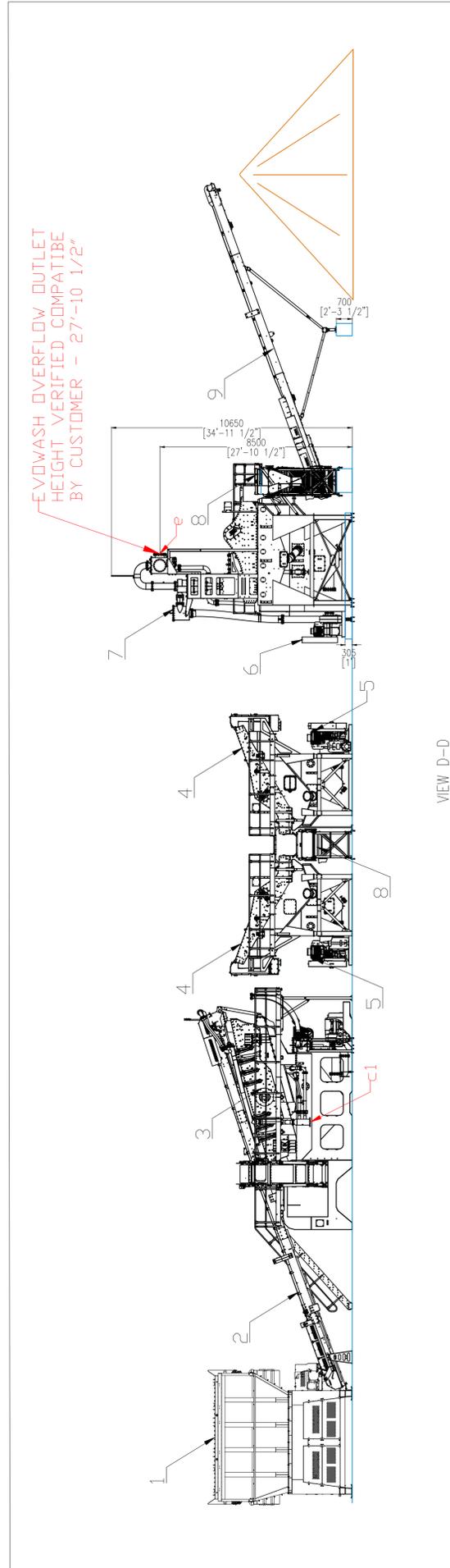
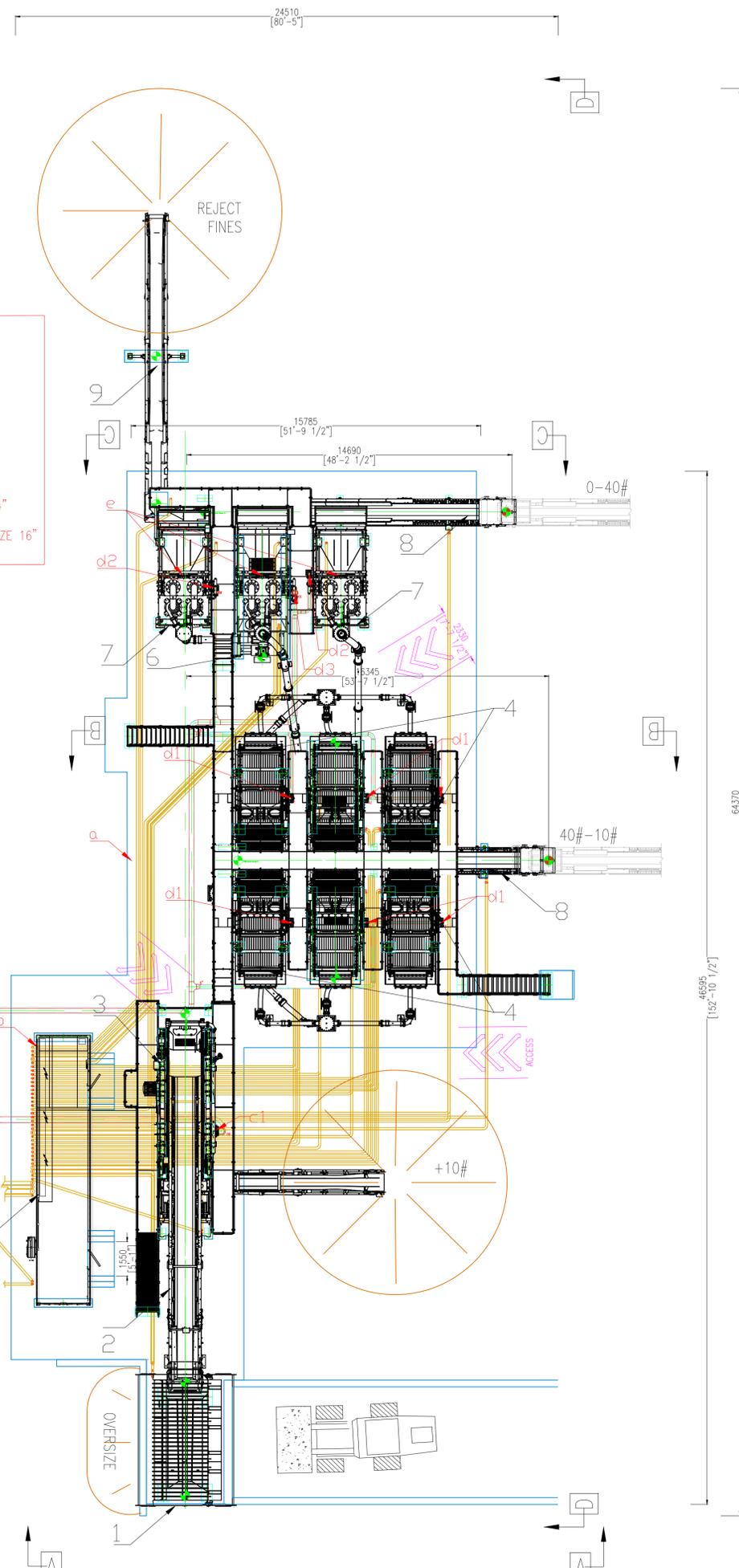


Item	Qty	Name, Designation, Material, etc.	Reference
1	1	L45 HOPPER	CDE SUPPLY
2	1	M4500 E2 CONVEYOR	CDE SUPPLY
3	1	M4500 RINSE MODULE (P2-108)	CDE SUPPLY
4	6	INFINITY F-LINE SCREEN ASSEMBLY	CDE SUPPLY
5	2	FINE SCREEN DEEP SUMP	CDE SUPPLY
6	1	EVOWASH A.50(2) 150.55	CDE SUPPLY
7	2	EVOWASH A.50(2) SHALLOW SUMP	CDE SUPPLY
8	2	H1508 HORIZONTAL TRANSFER CONVEYOR	CDE SUPPLY
9	1	M1565 STOCKPILE CONVEYOR	CDE SUPPLY
10	1	40FT CONTROL CABIN	CDE SUPPLY
11	2	250/200 WATER PUMP	CDE SUPPLY

THIRD ANGLE PROJECTION

Rev	Rev Notes	Date	Initials
A	INITIAL RELEASE	25/03/2025	MMcS
B	-M4500 RINSE MODULE STEPS RELOCATED TO CABIN SIDE OF PLANT -FINE SCREEN H1508 TRANSFER CONVEYOR (ITEM 8) SET 000EG & CHUTE REMOVED FROM HEAD SECTION	10/04/2025	MMcS
C	-CIVILS 01A ADDED	07/05/2025	MMcS
D	-CIVILS 01B ADDED -AS DESIGNED PLANT ITEMS ADDED -H1565 RAISED CIVILS ROOM (2'3 1/2") -FLANGE CONNECTION SIZES CONFIRMED -ADDITIONAL DUCTS ADDED TO WATER PUMPS	04/07/2025	MMcS

- NOTES:
- * CUSTOMER TO SUPPLY:
 - a - ADEQUATE BASE FOR PLANT
 - b - POWER SUPPLY & SIGNALS TO CDE CONTROL PANEL
 - c - WATER SUPPLY PIPEWORK FROM 250/200 WATER PUMP - FLANGE SIZE 8"
 - CDE WILL SUPPLY PIPEWORK TO CONNECT CDE PUMPS TO EXISTING WATER TANK
 - CUSTOMER TO WELD PUMP INLET AT APPROPRIATE LOCATION IN WATER TANK
 - c1 - WATER SUPPLY PIPEWORK TO P2-108 - FLANGE SIZE 10"
 - d - WATER SUPPLY PIPEWORK FROM 250/200 WATER PUMP - FLANGE SIZE 10"
 - CDE WILL SUPPLY PIPEWORK TO CONNECT CDE PUMPS TO EXISTING WATER TANK
 - CUSTOMER TO WELD PUMP INLET AT APPROPRIATE LOCATION IN WATER TANK
 - d1 - WATER SUPPLY PIPEWORK TO 6x FINE SCREENS - FLANGE SIZE 4"
 - d2 - WATER SUPPLY PIPEWORK TO 2x SHALLOW SUMP EVOWASH SPRAYBARS - FLANGE SIZE 4"
 - d3 - WATER SUPPLY PIPEWORK TO DEEP EVOWASH SUMP & SPRAYBARS - FLANGE SIZE 6"
 - e - WASTE PIPEWORK FROM 3x EVOWASH OVERFLOWS TO CUSTOMER THICKENER - FLANGE SIZE 16"
 - f - CIVILS UNDERGROUND PIPEWORK & DUCTS



VIEW D-D

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 Kilmorynagh, Southdown Road, Carrisbane, Co. Tyrone, N. Ireland, BT10 7UJ
 Tel: +44 (0)28 8678 7900
 www.cde.com

NAME: IP195 - LAYOUT 01D
 CLIENT: SILICA SERVICES - SANDERS ARIZONA
 SITE: IP195
 DRAWN BY: MMSTRAYNEK DATE: 04/07/25
 CHECKED BY: R. O'DONNELL DATE: 04/07/25
 EXT NO.: SCALE: 3/32" = 1" SHEET 1 OF 2 SIZE: A1

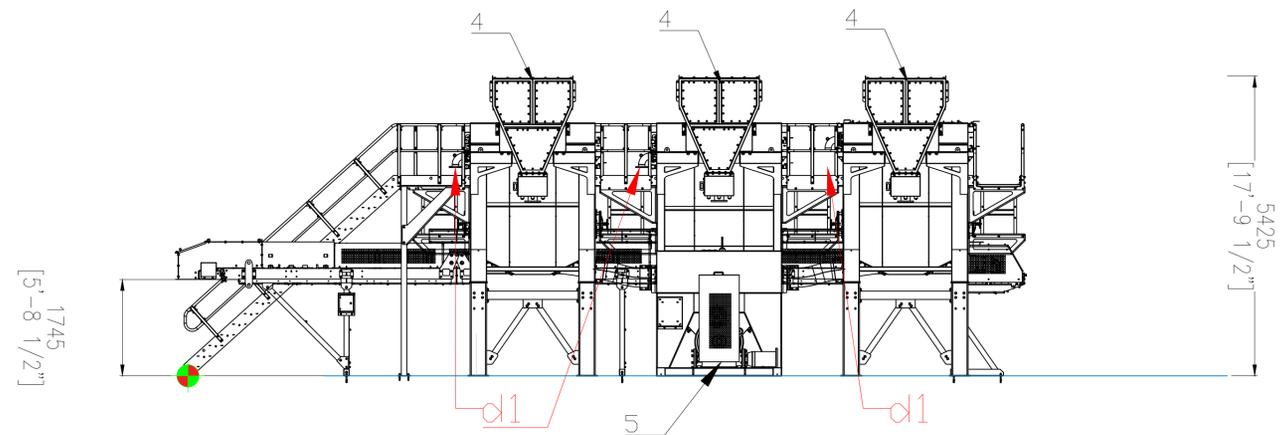
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THIRD ANGLE PROJECTION

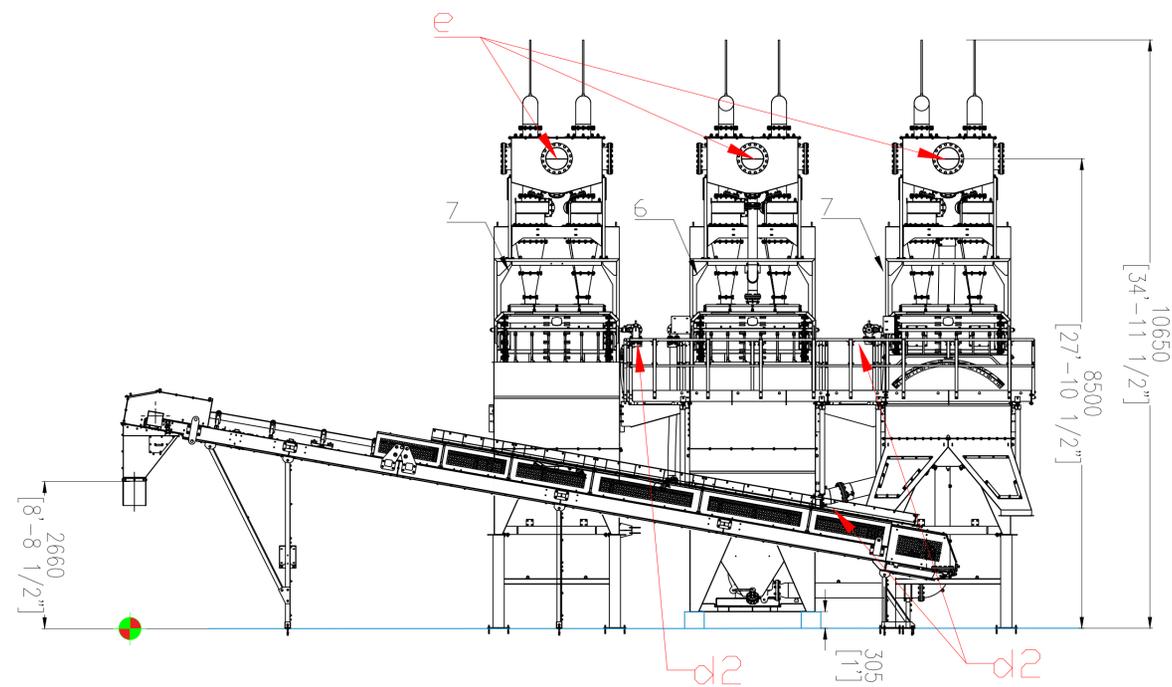
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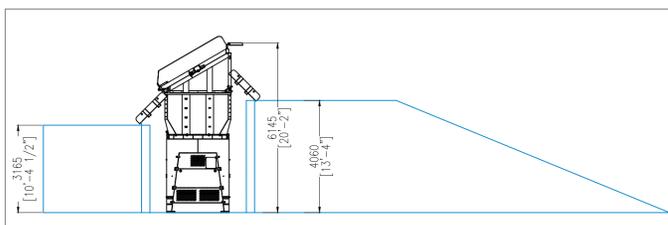
SCALE - 3/16"=1'0"

VIEW B-B



SCALE - 3/16"=1'0"

VIEW C-C



SCALE - 3/32"=1'0"

VIEW A-A

RAMP DESIGN & INCLINE BY CUSTOMER TO SUIT OWN NEEDS. CUSTOMER TO NOTIFY CDE OF INTENDED LOADING EQUIPMENT TO ENSURE GRID COMPATIBILITY

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CDE Microlog, Sandvik Feed Controls, C.I. Form, R. Indec, BHO 911 Tel: +61 8 923 8678 7950 www.cde.com			
NAME:	IP195 - LAYOUT 01D	DATE:	04/07/25
CLIENT:	SILICA SERVICES - SANDERS ARIZONA	DESIGN BY:	MMcSTRAYVEK
DRAWN BY:	IP195	DATE:	04/07/25
REVISION D:	REV BY: R. O'DONNELL	DATE:	04/07/25
SCALE:	3/32" = 1'0"	SHEET:	2 of 2