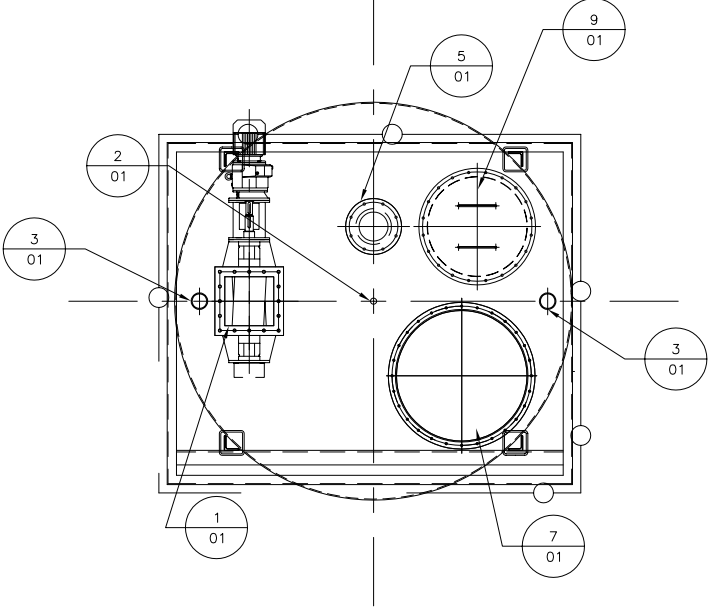


BASE PLATE PLAN VIEW

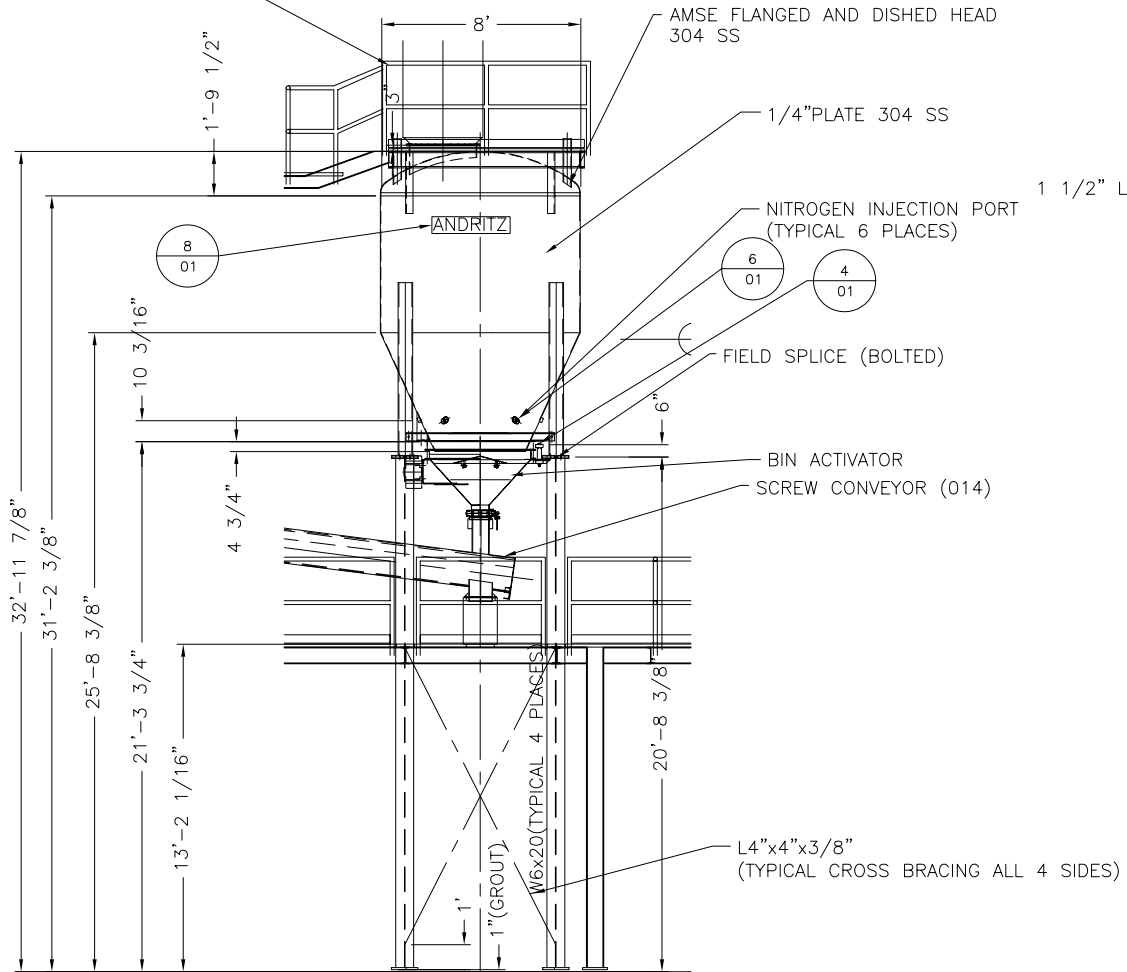
SCALE: 1/2"=1'-0"

FOR PLATFORM INFORMATION
SEE DWG# 1220-013-10



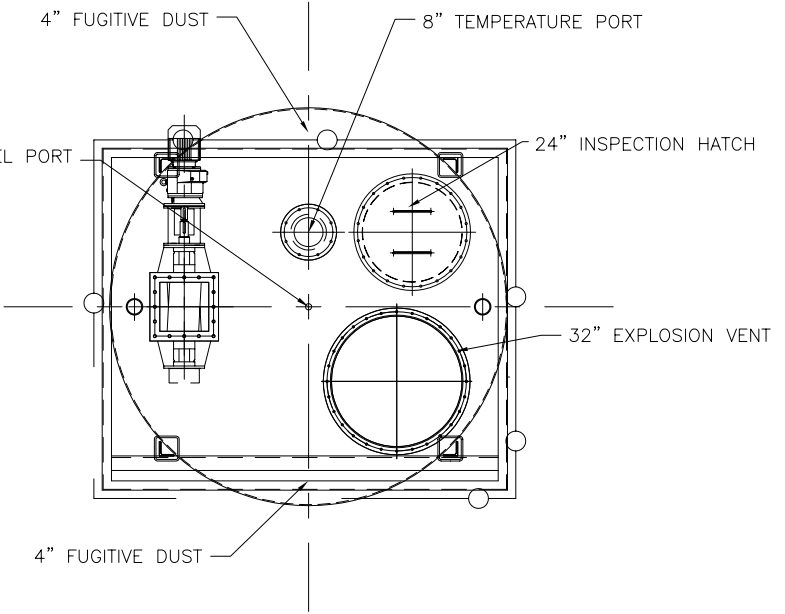
NOZZLE VIEW

SCALE: 1/2"=1'-0"



ELEVATION VIEW

SCALE: 1/4"=1'-0"



PLAN VIEW

SCALE: 1/2"=1'-0"

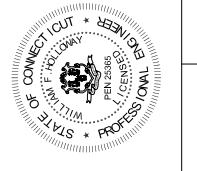
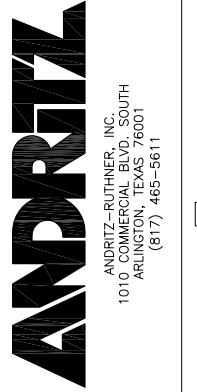
NOTES:

1. ALL STRUCTURAL STEEL PER AISC STANDARDS UNLESS OTHERWISE NOTED.
2. RECYCLE HOPPER TO BE CONSTRUCTED OUT OF 304 SS.
3. ALL WELDED CONSTRUCTION UNLESS NOTED OTHERWISE. WELDING PER AWS STANDARDS.
4. ALL STRUCTURAL & BIN SEAMS TO BE FULL PENETRATION U.N.O. ALL REMAINING WELDS TO BE 3/16" CONTINUOUS FILLET WELD U.N.O.
5. ALL WELDS TO BE GAS BUBBLE FREE AND CLEANED.
6. CARBON STEEL PAINT SPECIFICATIONS
SURFACE PREPARATION:
ALL SURFACES: DRY ABRASIVE COMMERCIAL BLAST PER SSPC-SP6
EXTERIOR SURFACES:
PRIME COAT - SPRAY APPLY ONE COAT SHERWIN WILLIAMS RECOATABLE EPOXY PRIMER, DRY FILM THICKNESS OF 4 MILS
FINISH COAT - SPRAY APPLY ONE COAT SHERWIN WILLIAMS HI SOLIDS POLYURETHANE, DRY FILM THICKNESS OF 4 MILS
7. FABRICATOR TO SUPPLY ALL FASTENERS INCLUDING BOLTS, NUTS, FLAT AND LOCK WASHERS, GRATING SADDLE CLIPS AND ALL OTHER MISC. HARDWARE.
8. ALL HANDRAIL AND LADDERS TO BE FABRICATED PER OSHA STANDARDS.
9. LADDER RUNGS TO USE NON-SLIP SURFACE.
10. ALL GRATING TO BE 1 1/2" ALUMINUM.
11. ALL HANDRAIL TO BE ANODIZED ALUMINUM.
12. FASTENERS AND SADDLE CLIPS FOR GRATING INSTALLATION SHALL BE STAINLESS STEEL.
13. BOLTED STRUCTURAL CONNECTIONS TO BE ASTM A 325 UNLESS OTHERWISE NOTED.
14. STEEL FABRICATORS TO TAG ALL COMPONENTS (BEFORE SHIPPING) FOR ASSEMBLY PROVIDE ONE EXTRA COPY OF INSTALLATION INSTRUCTIONS WITH SHIPMENT.
15. ROOF LOADS: 100 PSF
16. BIN DESIGNED FOR Pred = 15 PSIG
17. SUITABLY MOUNTED THERMOCOUPLES FOR MONITORING PELLET TEMPERATURE WITHIN THE RECYCLE BIN.

EQUIPMENT SPECIFICATIONS

MANUFACTURER	ANDRITZ
MODEL	DDS 40
CAPACITY	450 CUFT
MATERIAL TEMP	170° NOMINAL
THRU-PUT	15.0 TONS/HR NOMINAL
MAX WEIGHT	20,600 LBS.

TAG EQP'T 40.013.000



DATE	12/21/05	DATE	01/17/07
DRAWN BY	JEN	DATE	06/05/06
CHECKED BY		DATE	
APPROVED BY		DATE	
SCALE	NTS	FILE	152401300
SIZE			
REV	1	UPDATE LAYOUT	
REV	0	FOR FINAL REVIEW/BUILDING PERMIT	

DATE: 12/21/05
DRAWN BY: JEN
CHECKED BY:
APPROVED BY:
SCALE: NTS
FILE: 152401300
SIZE:
DWS40

CITY OF STAMFORD CONNECTICUT
SOLIDS DRYING PROJECT
RECYCLE BIN (013)
GENERAL ARRANGEMENT
JOB NAME
PROJECT NUMBER
1524
DRAWING NUMBER
013-00
SHEET 1 OF 1

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