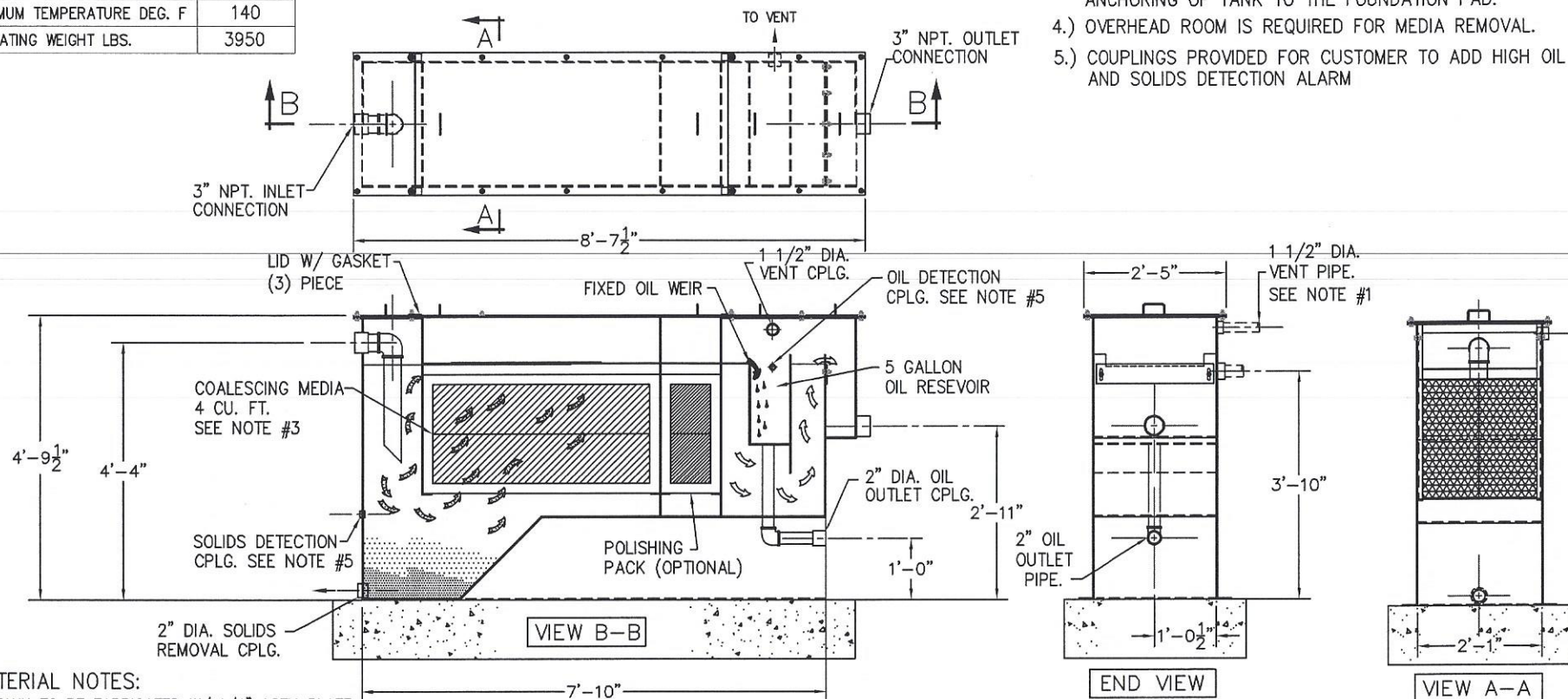


MODEL UNIT	OCS-30
HYDRAULIC CAPACITY GAL/DAY	43,200
COALESCING AREA FT	760
NO. OF STD FRAME PACKS	1
SLUDGE CAPACITY GALLONS	35
OIL RESEVOIR CAP. GALLONS	23
OIL SPECIFIC GRAVITY	.85
MAXIMUM TEMPERATURE DEG. F	140
OPERATING WEIGHT LBS.	3950

GENERAL NOTES:

- 1.) ALL EXTERNAL PIPING TO THE COUPLINGS IN THE SIDE OF TANK FOR THE SOLIDS, OIL REMOVAL & VENT PIPES ARE BY OTHERS.
- 2.) FOUNDATION PAD MUST BE LEVEL TO WITHIN 1/8" IN BOTH DIRECTIONS
- 3.) LOCATION ELEVATION AND POSITION MUST BE VERIFIED BEFORE ANCHORING OF TANK TO THE FOUNDATION PAD.
- 4.) OVERHEAD ROOM IS REQUIRED FOR MEDIA REMOVAL.
- 5.) COUPLINGS PROVIDED FOR CUSTOMER TO ADD HIGH OIL LEVEL AND SOLIDS DETECTION ALARM



MATERIAL NOTES:

- 1.) TANK TO BE FABRICATED W/ 1/4" ASTM PLATE
- 2.) TANK INTERIOR TO BE SANDBLASTED TO (SSPC-SP5) NEAR WHITE FOLLOWED BY PAINTING WITH ONE (2) COATS OF TNEMEC 120 VINYL ESTER COATING (GREY COLOR)
TANK EXTERIOR TO BE SANDBLASTED TO (SSPC-SP6) COMMERCIAL BLAST CLEANING FOLLOWED BY PAINTING WITH ONE (2) COATS OF OF TNEMEC SERIES 66 HIGH BUILD EPOXY (GREY COLOR)
- 3.) COALESCING MEDIA TO BE 10 MIL. PVC CROSS CORRUGATED, MAX TEMP. 140° F.

REV.	DATE	DESCRIPTION	APPROV.

PCS Pollution Control Systems, Inc.
5827 Happy Hollow Rd. Suite 1B
Mifflord, Ohio 45150
Ph: (513) 831-1165 Fx: (513) 965-4812
E-mail: PolConSys@aol.com

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO POLLUTION CONTROL SYSTEMS AND IS NOT TO BE USED WITHOUT PERMISSION OF POLLUTION CONTROL SYSTEMS

OCS-30 ASSEMBLY

30 GPM OIL COALESCING SEPARATOR

SCALE: 3/4"=1'-0"	QUOTE NO.	PROJECT NO.
DRAWN BY: JJM	DATE: 1/29/13	SHEET: DRAWING NO.
CHECKED BY: JJM	DATE: 1/29/13	1 OF 1 OCS-30