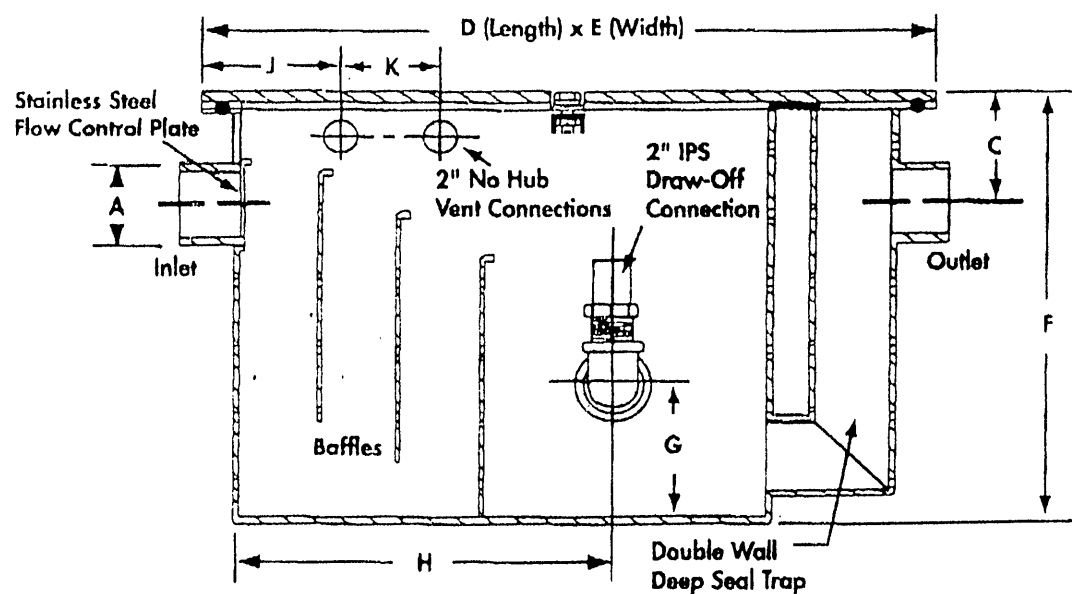


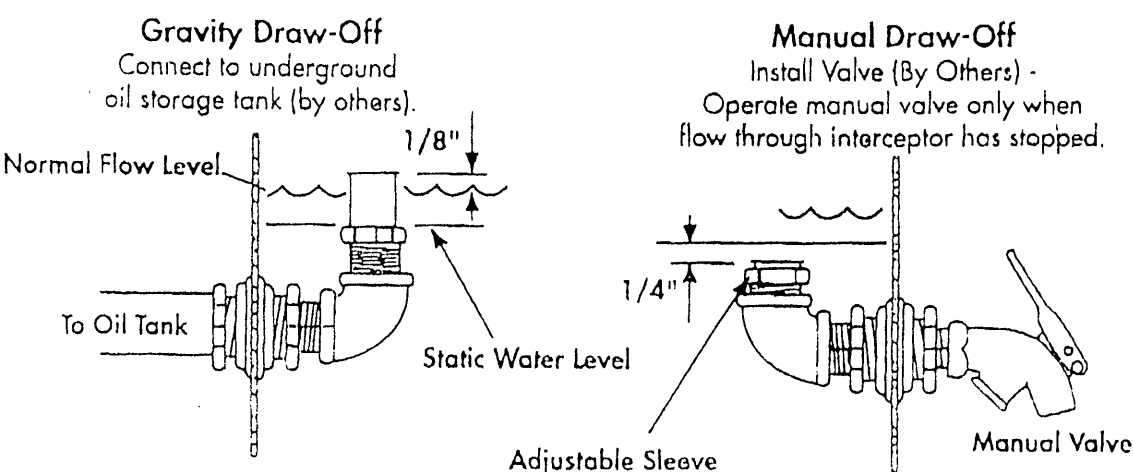
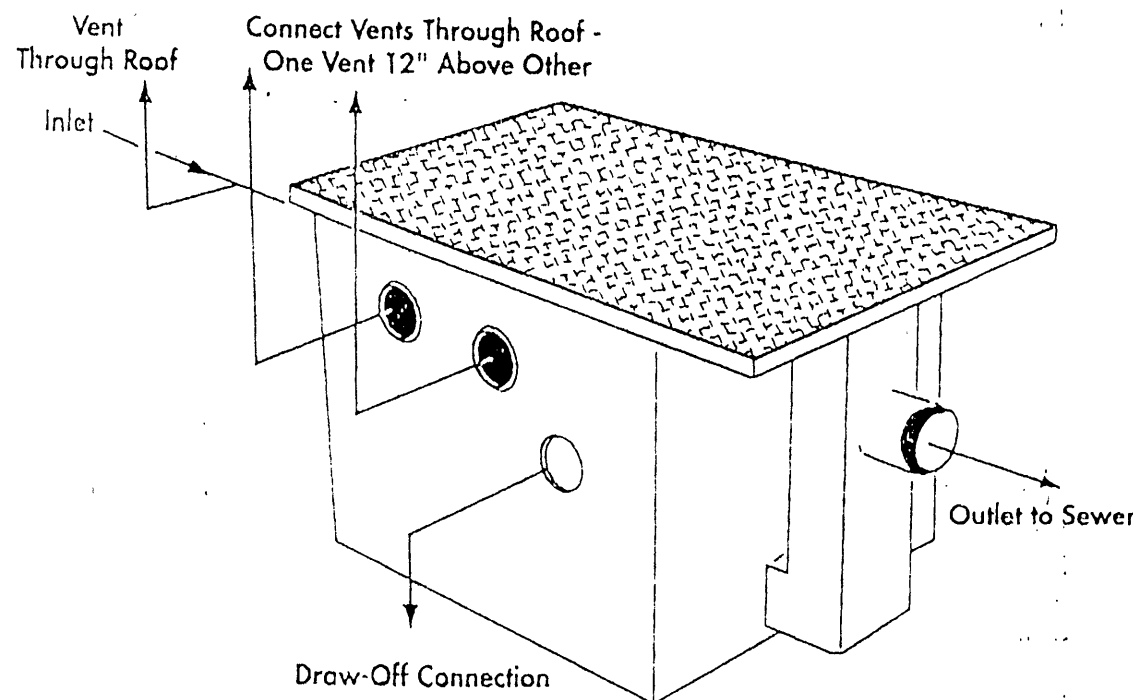
OIL10 - Oil Interceptor

Recessed or floor mounted epoxy coated cold rolled steel oil interceptor with gasketted epoxy coated skid-proof top secured with hex head center bolt(s), double wall deep seal trap with cleanout, automatic draw-off and double vent connections, and integral stainless steel flow control.

OIL10-10	720.00	Connection Type
OIL10-15	900.00	[] No Hub
OIL10-20	1090.00	[] IPS (Threaded)
OIL10-25	1190.00	
OIL10-35	1440.00	Options:
OIL10-50	1940.00	E - Extension....Up to 12"..... 540.00
OIL10-75	3360.00	Each Additional Inch.....36.50
OIL10-100	3640.00	
OIL10-150	4510.00	
OIL10-200	6370.00	
OIL10-250	7380.00	



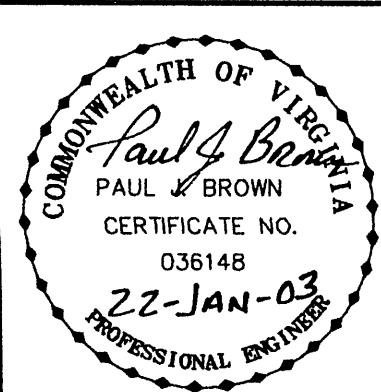
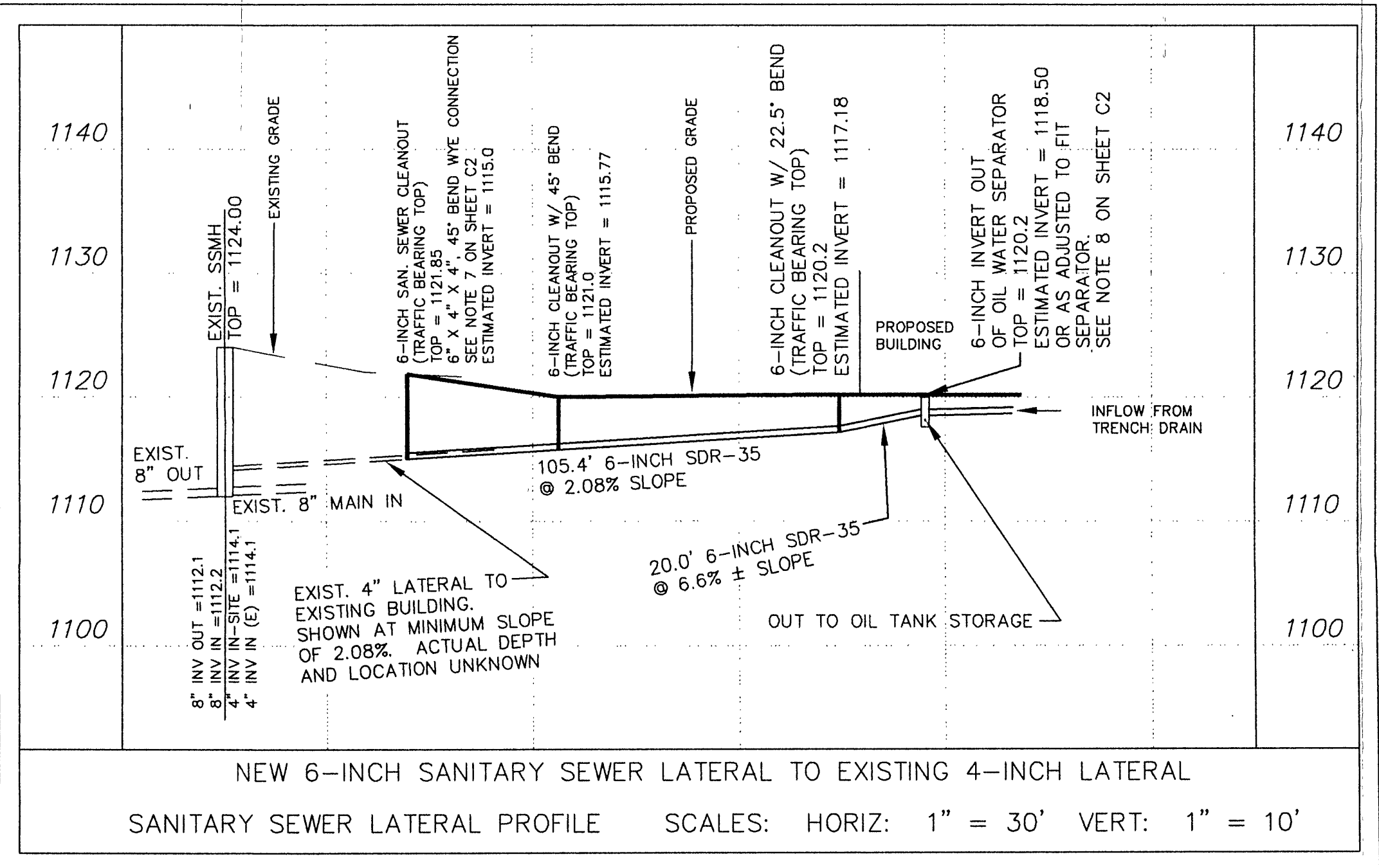
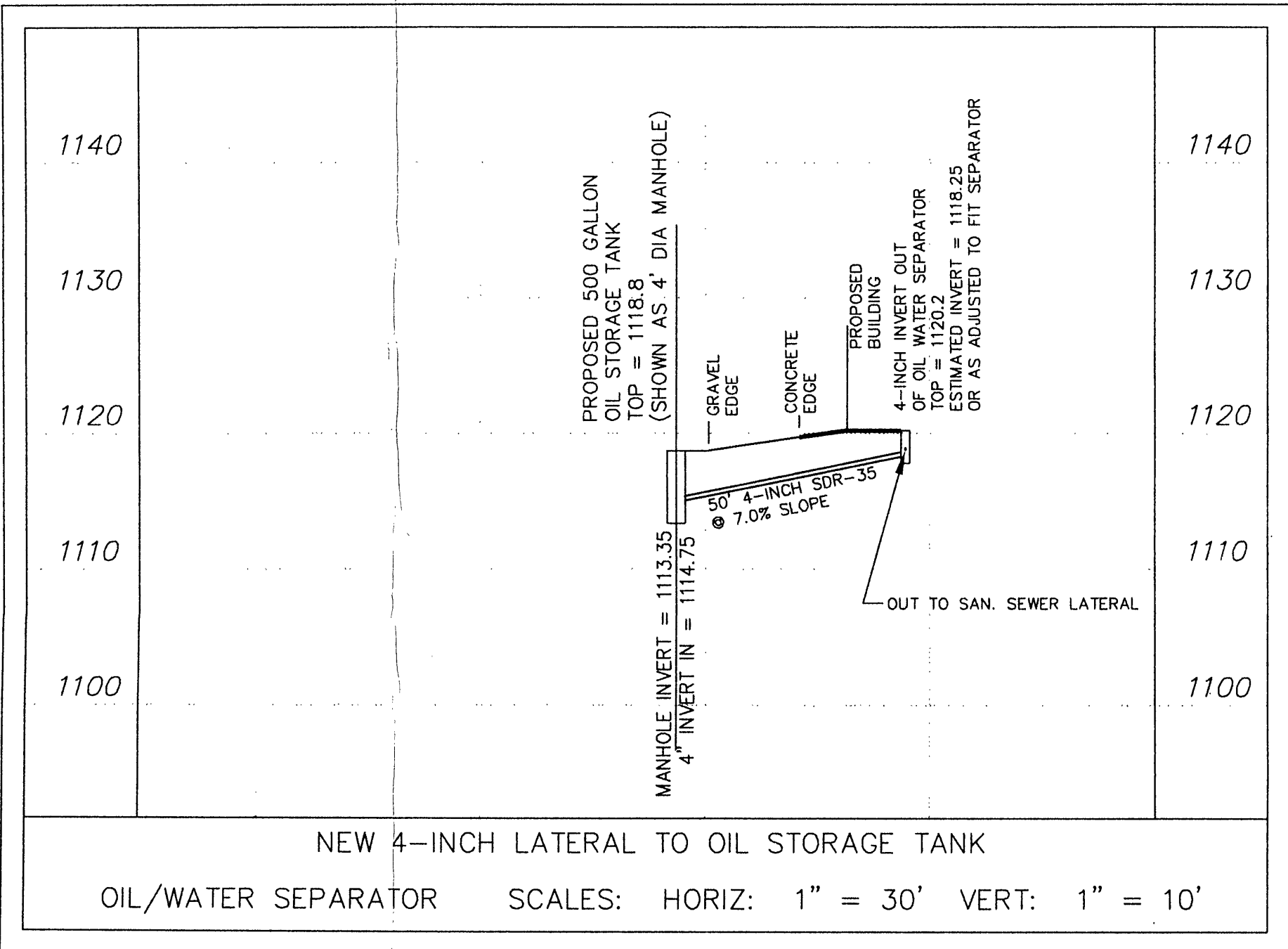
Interceptor Catalog No.	Flow Rate GPM	A	C	D Length	E Width	F	G	H	J	K
OIL10-10	10	3"	4"	22-1/4"	16-3/4"	11-1/2"	3-1/2"	11-1/2"	5"	4"
OIL10-15	15	3"	4"	22-1/4"	16-3/4"	14-1/2"	5-1/2"	11-1/2"	5"	4"
OIL10-20	20	3"	4"	27-1/4"	19-1/4"	16-1/2"	6-1/2"	14-1/4"	6"	5"
OIL10-25	25	3"	4"	27-1/4"	19-1/4"	18-1/4"	9-1/2"	14-1/4"	6"	5"
OIL10-35	35	3"	4"	33-3/4"	20-3/4"	18"	9-1/2"	18-1/2"	7"	6"
OIL10-50	50	4"	4"	33-3/4"	20-3/4"	21-1/2"	13"	18-1/2"	7"	6"
OIL10-75	75	4"	4-1/2"	39-3/4"	30-3/4"	23"	13-1/2"	21-3/4"	8"	7"
OIL10-100	100	4"	4-1/2"	39-3/4"	30-3/4"	33"	22-1/2"	21-3/4"	8"	7"
OIL10-150	150	4"	4-1/2"	39-3/4"	30-3/4"	43"	30-1/2"	21-3/4"	8"	7"
OIL10-200	200	4"	6-1/2"	52"	34"	43"	33"	41"	8"	7"
OIL10-250	250	4"	6-1/2"	52"	34"	46"	38"	45"	8"	7"



**Note: OIL10 Interceptors supplied standard with draw-off connection on right side and vent connections on left (when facing inlet).

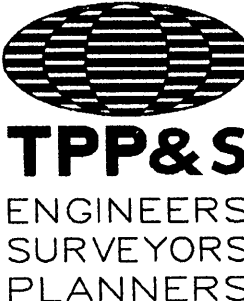
SANITARY SEWER LATERAL NOTES:

1. THE CONTRACTOR SHALL EXPOSE THE EXISTING SANITARY SEWER LATERAL IN THE GENERAL LOCATION SHOWN. THE DEPTH OF THE EXISTING LATERAL IS CRITICAL TO PROVIDING A CONNECTION TO THE OIL / WATER SEPARATOR.
2. THE SLOPE OF THE 6-INCH LATERAL MAY BE REDUCED TO 1.0% MINIMUM PER THE BOCA REQUIREMENTS. THE GENERAL DESIGN UTILIZED 2.08% TO PROVIDE 3 FEET MINIMUM COVER, EXCEPT UNDER THE BUILDING.
3. REFERENCE IS DIRECTED TO THE OIL/WATER SEPARATOR DETAILS FOR ACTUAL CONNECTION AND ROUTING OF THE PIPES. OUTFALL OF THE OIL SHALL BE LOWER THAN THE OUTFALL OF THE SANITARY SEWER LATERAL. A 12-INCH EXTENSION PLATE IS ANTICIPATED FOR THE OIL/WATER SEPARATOR.
4. THE GENERAL DESIGN UTILIZES STANDARD 45° BENDS FOR THE SANITARY SEWER LATERAL. THE CONTRACTOR MAY CHOOSE TO UTILIZE LARGE RADI BENDS FOR THE SANITARY SEWER LATERAL. MAXIMUM SEPARATION FOR CLEANOUTS OF A 6-INCH LATERAL IS 100 FEET.
5. DEPENDANT UPON THE CONDITION OF THE EXISTING LATERAL, THERE MAY BE A NEED TO REPLACE THE EXISTING 4-INCH LATERAL TO THE EXISTING MANHOLE. SHOULD THIS REPLACEMENT OCCUR, THE REPLACEMENT PIPE SIZE SHALL BE 6-INCH SDR-35.
6. PLACEMENT OF THE OIL STORAGE TANK IS NOT CRITICAL; HOWEVER, THE STORAGE TANK SHALL BE PLACED BEYOND THE LIMITS OF GRAVEL AND PLACED IN THE GRASS.



DESIGNED BY P.J. BROWN
DRAWN BY PJB
CHECKED BY LRD
W.O. # 02-0788
N.B. G-66
TAX NO. 642-1204

OIL/WATER SEPARATOR DETAILS
FOR
A PROPOSED 50' X 75' BUILDING
FOR AUTOBUY, INC.
PAUL A. & GARY A. DUNCAN PROPERTY
SITUATE AT 3141 PETERS CREEK ROAD
CITY OF ROANOKE, VIRGINIA
REVISED: 20 JANUARY 2003 AS SHOWN



T. P. PARKER & SON
816 Boulevard
Post Office Box 39
Salem, Virginia 24153
Telephone: 540-387-1153
FAX: 540-389-5767