

TOPSOIL AND SEEDING

STATION	TO STATION	TOPSOIL FURNISH AND PLACE, 4" (SY)	TEMPORARY EROSION CONTROL SEEDING (POUND) (2 APPLICATIONS)	SEEDING, CLASS 1 (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	EROSION CONTROL BLANKET (SY)
10+37.00	13+60.64	1,005	42	0.21	20	20	20	1,005
13+60.64	16+89.47	803	33	0.17	16	16	16	803
16+89.47	23+25.00	2,616	108	0.54	50	50	50	2,616
24+02.00	27+28.00	1,091	45	0.23	21	21	21	1,091
28+00.00	31+26.00	1,464	60	0.30	28	28	28	1,464
31+77.61	35+90.21	111	5	0.02	2	2	2	111
35+90.21	39+85.52	56	2	0.01	1	1	1	56
39+85.52	43+83.75	56	2	0.01	1	1	1	56
43+83.75	47+52.87	111	5	0.02	2	2	2	111
47+52.87	52+11.25	122	5	0.03	3	3	3	122
52+11.25	55+75.00	64	3	0.01	1	1	1	64
TOTAL		6,979	288	1.5	135	135	135	6,979

PERIMETER EROSION BARRIER

LOCATION	FOOT
STA. 10+33.00, RT.	116
11+49.00, RT.	116
TOTAL	116

INLET & PIPE PROTECTION

LOCATION	EACH
STA. 10+41.50, 22.0' LT.	1
STA. 10+41.50, 6.0' LT.	1
STA. 10+41.50, 15.58' RT.	1
STA. 11+40.00, 6.0' LT.	1
STA. 11+40.00, 15.58' RT.	1
STA. 11+40.00, 21.5' RT.	1
STA. 13+21.00, 15.58' RT.	1
STA. 13+25.00, 15.58' LT.	1
STA. 13+43.20, 26.20' RT.	1
STA. 13+56.00, 6.0' LT.	1
STA. 14+50.00, 6.0' LT.	1
STA. 14+50.00, 15.58' RT.	1
STA. 14+50.00, 28.0' RT.	1
STA. 15+35.53, 6.0' LT.	1
STA. 15+35.53, 15.58' LT.	1
STA. 16+25.00, 6.0' LT.	1
STA. 16+25.00, 15.58' LT.	1
STA. 16+90.00, 15.58' LT.	1
STA. 17+32.00, 15.58' RT.	1
STA. 17+32.00, 15.58' LT.	1
STA. 18+08.00, 11.0' RT.	1
STA. 18+08.00, 15.58' LT.	1
STA. 19+50.00, 6.0' LT.	1
STA. 19+50.00, 15.58' LT.	1
STA. 21+52.00, 2.0' LT.	1
STA. 21+52.00, 15.58' LT.	1
STA. 24+50.00, 12.0' LT.	1
STA. 24+50.00, 7.90' RT.	1
STA. 24+50.00, 29.10' LT.	1
STA. 26+10.00, 19.0' LT.	1
STA. 26+10.00, 7.90' RT.	1
STA. 27+15.00, 19.0' LT.	1
STA. 27+22.00, 7.90' RT.	1
STA. 27+22.00, 29.10' LT.	1
STA. 27+22.00, 29.10' LT.	1
STA. 27+49.00, 57.00' RT.	1
STA. 27+49.00, 29.10' LT.	1
STA. 27+79.00, 57.00' RT.	1
STA. 28+07.00, 29.10' LT.	1
STA. 28+07.00, 29.10' LT.	1
STA. 28+54.88, 29.10' LT.	1
STA. 28+54.88, 29.10' LT.	1
STA. 28+61.62, 7.90' RT.	1
STA. 29+40.00, 19.0' LT.	1
STA. 29+40.00, 7.90' RT.	1
STA. 29+40.00, 29.10' LT.	1
STA. 31+42.00, 34.00' RT.	1
STA. 31+43.00, 19.0' LT.	1
STA. 32+12.00, 34.00' RT.	1
STA. 32+36.00, 19.0' LT.	1
STA. 33+28.17, 19.0' LT.	1
STA. 34+19.00, 10.30' RT.	1
STA. 34+78.01, 19.0' LT.	1
STA. 35+73.00, 4.0' RT.	1
STA. 35+74.00, 19.0' LT.	1
STA. 38+45.00, 19.0' LT.	1
STA. 38+45.00, 29.10' LT.	1
STA. 39+44.00, 29.10' LT.	1
STA. 39+65.00, 19.0' LT.	1
STA. 39+83.90, 9.7' LT.	1
STA. 41+72.00, 19.0' LT.	1
STA. 41+72.00, 29.10' LT.	1
STA. 43+48.00, 19.0' LT.	1
STA. 43+48.00, 29.10' LT.	1
STA. 45+35.00, 19.0' LT.	1
STA. 45+35.00, 29.10' LT.	1
STA. 46+82.62, 19.0' LT.	1
STA. 47+10.00, 29.10' LT.	1
STA. 47+95.00, 29.10' LT.	1
STA. 48+00.00, 19.0' LT.	1
STA. 48+00.00, 19.0' LT.	1
STA. 49+75.00, 19.0' LT.	1
STA. 49+75.00, 29.10' LT.	1
STA. 51+80.00, 29.10' RT.	1
STA. 52+30.00, 29.50' RT.	1
STA. 54+67.73, 29.10' LT.	1
STA. 54+67.73, 19.0' LT.	1
TOTAL	77

EARTHWORK TABLE

STATION	TO STATION	EARTH EXCAVATION (CY)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) (CY)	EMBANKMENT (CY)	EARTHWORK BALANCE WASTE (+) OR BORROW (-) (CY)
10+37.00	13+60.64	306	230	3	227
13+60.64	16+89.47	431	323	1	322
16+89.47	23+25.00	557	418	39	379
24+02.00	27+28.00	408	306	24	282
28+00.00	31+26.00	750	563	5	558
31+77.61	35+90.21	107	80	0	80
35+90.21	39+85.52	137	103	0	103
39+85.52	43+83.75	138	104	0	104
43+83.75	47+52.87	128	96	0	96
47+52.87	52+11.25	159	119	0	119
52+11.25	55+75.00	126	95	0	95
TOTAL		3,247	2,437	72	2,365

INLET FILTERS

LOCATION	EACH
STA. 10+41.50, 15.58' LT.	1
STA. 11+40.00, 21.5' RT.	1
STA. 13+21.00, 15.58' RT.	1
STA. 13+25.00, 15.58' LT.	1
STA. 13+43.20, 26.20' RT.	1
STA. 14+50.00, 15.58' LT.	1
STA. 15+35.53, 6.0' LT.	1
STA. 15+35.53, 15.58' LT.	1
STA. 16+25.00, 6.0' LT.	1
STA. 16+25.00, 15.58' LT.	1
STA. 16+90.00, 15.58' LT.	1
STA. 17+32.00, 15.58' RT.	1
STA. 17+32.00, 15.58' LT.	1
STA. 18+08.00, 11.0' RT.	1
STA. 18+08.00, 15.58' LT.	1
STA. 19+50.00, 6.0' LT.	1
STA. 19+50.00, 15.58' LT.	1
STA. 21+52.00, 2.0' LT.	1
STA. 21+52.00, 15.58' LT.	1
STA. 24+50.00, 12.0' LT.	1
STA. 24+50.00, 7.90' RT.	1
STA. 24+50.00, 29.10' LT.	1
STA. 26+10.00, 19.0' LT.	1
STA. 26+10.00, 7.90' RT.	1
STA. 27+15.00, 19.0' LT.	1
STA. 27+22.00, 7.90' RT.	1
STA. 27+22.00, 29.10' LT.	1
STA. 27+22.00, 29.10' LT.	1
STA. 27+49.00, 57.00' RT.	1
STA. 27+49.00, 29.10' LT.	1
STA. 27+79.00, 57.00' RT.	1
STA. 28+07.00, 29.10' LT.	1
STA. 28+07.00, 29.10' LT.	1
STA. 28+54.88, 29.10' LT.	1
STA. 28+54.88, 29.10' LT.	1
STA. 28+61.62, 7.90' RT.	1
STA. 29+40.00, 19.0' LT.	1
STA. 29+40.00, 7.90' RT.	1
STA. 29+40.00, 29.10' LT.	1
STA. 31+42.00, 34.00' RT.	1
STA. 31+43.00, 19.0' LT.	1
STA. 32+12.00, 34.00' RT.	1
STA. 32+36.00, 19.0' LT.	1
STA. 33+28.17, 19.0' LT.	1
STA. 34+19.00, 10.30' RT.	1
STA. 34+78.01, 19.0' LT.	1
STA. 35+73.00, 4.0' RT.	1
STA. 35+74.00, 19.0' LT.	1
STA. 38+45.00, 19.0' LT.	1
STA. 38+45.00, 29.10' LT.	1
STA. 39+44.00, 29.10' LT.	1
STA. 39+65.00, 19.0' LT.	1
STA. 39+83.90, 9.7' LT.	1
STA. 41+72.00, 19.0' LT.	1
STA. 41+72.00, 29.10' LT.	1
STA. 43+48.00, 19.0' LT.	1
STA. 43+48.00, 29.10' LT.	1
STA. 45+35.00, 19.0' LT.	1
STA. 45+35.00, 29.10' LT.	1
STA. 46+82.62, 19.0' LT.	1
STA. 47+10.00, 29.10' LT.	1
STA. 47+95.00, 29.10' LT.	1
STA. 48+00.00, 19.0' LT.	1
STA. 48+00.00, 19.0' LT.	1
STA. 49+75.00, 19.0' LT.	1
STA. 49+75.00, 29.10' LT.	1
STA. 51+80.00, 29.10' RT.	1
STA. 52+30.00, 29.50' RT.	1
STA. 54+67.73, 29.10' LT.	1
STA. 54+67.73, 19.0' LT.	1
TOTAL	40

TREE REMOVAL (6 TO 15 UNITS DIAMETER)

LOCATION	UNIT
STA. 18+89.04, RT.	6
STA. 18+89.04, RT.	6
TOTAL	12

REMOVING INLETS

LOCATION	EACH
STA. 13+25.00, LT.	1
STA. 13+46.00, RT.	1
STA. 15+90.00, RT.	1
STA. 15+91.00, LT.	1
STA. 17+32.00, RT.	1
STA. 17+32.00, LT.	1
STA. 27+22.00, RT.	1
STA. 27+22.00, LT.	1
STA. 27+49.00, RT.	1
STA. 27+49.00, LT.	1
STA. 28+06.50, RT.	1
STA. 31+42.00, RT.	1
STA. 32+12.00, LT.	1
STA. 34+19.00, RT.	1
STA. 39+44.00, LT.	1
STA. 43+41.00, LT.	1
STA. 47+10.00, LT.	1
STA. 47+98.00, LT.	1
STA. 51+80.00, RT.	1
STA. 54+51.00, LT.	1
TOTAL	21

MANHOLES TO BE ADJUSTED

LOCATION	EACH
STA. 13+67.10, RT.	1
STA. 17+53.30, RT.	1
STA. 17+60.00, RT.	1
STA. 22+79.60, RT.	1
STA. 25+96.50, RT.	1
STA. 31+18.00, RT.	1
TOTAL	6

MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID

LOCATION	EACH
STA. 10+41.50, 22.0' LT.	1
STA. 10+41.50, 6.0' LT.	1
STA. 11+40.00, 6.0' LT.	1
TOTAL	3

MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID

LOCATION	EACH
STA. 13+66.00, 6.0' LT.	1
STA. 14+50.00, 6.0' LT.	1
STA. 15+35.53, 6.0' LT.	1
STA. 16+25.00, 6.0' LT.	1
STA. 18+08.00, 11.0' RT.	1
STA. 19+50.00, 6.0' LT.	1
STA. 21+52.00, 2.0' LT.	1
STA. 24+50.00, 12.0' LT.	1
STA. 26+10.00, 19.0' LT.	1
STA. 27+15.00, 19.0' LT.	1
STA. 27+22.00, 7.90' RT.	1
STA. 27+22.00, 29.10' LT.	1
STA. 27+49.00, 57.00' RT.	1
STA. 27+49.00, 29.10' LT.	1
STA. 28+07.00, 29.10' LT.	1
STA. 28+54.88, 29.10' LT.	1
STA. 28+61.62, 7.90' RT.	1
STA. 29+40.00, 19.0' LT.	1
STA. 29+40.00, 7.90' RT.	1
STA. 29+40.00, 29.10' LT.	1
STA. 31+42.00, 34.00' RT.	1
STA. 31+43.00, 19.0' LT.	1
STA. 32+12.00, 34.00' RT.	1
STA. 32+36.00, 19.0' LT.	1
STA. 33+28.17, 19.0' LT.	1
STA. 34+78.01, 19.0' LT.	1
STA. 35+74.00, 19.0' LT.	1
STA. 38+45.00, 19.0' LT.	1
STA. 38+45.00, 29.10' LT.	1
STA. 39+44.00, 29.10' LT.	1
STA. 39+43.00, 19.0' LT.	1
STA. 32+36.00, 19.0' LT.	1
STA. 33+28.17, 19.0' LT.	1
STA. 34+78.01, 19.0' LT.	1
STA. 35+74.00, 19.0' LT.	1
STA. 38+45.00, 19.0' LT.	1
STA. 38+45.00, 29.10' LT.	1
STA. 39+83.90, 9.7' LT.	1
STA. 41+72.00, 19.0' LT.	1
STA. 43+48.00, 19.0' LT.	1
STA. 45+35.00, 19.0' LT.	1
STA. 46+82.62, 19.0' LT.	1
STA. 48+00.00, 19.0' LT.	1
STA. 49+75.00, 19.0' LT.	1
STA. 52+30.00, 19.0' LT.	1
STA. 54+67.73, 19.0' LT.	1
TOTAL	28

MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, OPEN LID

LOCATION	EACH
STA. 43+78.00, 11.0' LT.	1
TOTAL	1

MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID

LOCATION	EACH
STA. 55+62.00, 19.0' LT.	1
TOTAL	1

INLET-MANHOLE, TYPE G-1, 5'-DIAMETER, SPECIAL

LOCATION	EACH
STA. 17+32.00, 15.58' RT.	1
STA. 52+30.00, 29.5' RT.	1
TOTAL	2

INLETS, TYPE G-1

LOCATION	EACH
STA. 10+41.50, 15.58' LT.	1
STA. 11+40.00, 15.58' RT.	1
STA. 13+21.00, 15.58' RT.	1
STA. 13+25.00, 15.58' LT.	1
STA. 13+43.20, 26.20' RT.	1
STA. 14+50.00, 15.58' RT.	1
STA. 15+35.53, 15.58' LT.	1
STA. 16+25.00, 15.58' LT.	1
STA. 16+90.00, 15.58' LT.	1
STA. 17+32.00, 15.58' LT.	1
STA. 18+08.00,	