

CULVERT TO BE CLEANED
Z0014700

STATION	SIDE	EACH
FAI 172		
22+00.00	RT	1
45+00.00	RT	1
69+00.00	RT	1
87+00.00	RT	1
105+00.00	RT	1
118+22.00	LT	1
130+00.00	LT	1
140+00.00	LT	1
198+15.00	LT & RT	1
204+50.00	LT & RT	1
209+62.00	LT & RT	1
1+00.00	LT	1
6+80.00	LT & RT	1
38+00.00	LT & RT	1
67+00.00	RT	1
81+60.00	RT	1
103+55.00	LT & RT	1
130+00.00	RT	1
146+00.00	LT	1
152+44.00	LT	1
155+00.00	LT & RT	1
164+00.00	RT	1
190+95.00	RT	1
58+50.00	RT	1
RAMP A IL 96		
16+00.00	LT & RT	1
RAMP B IL 96		
1+40.00	LT & RT	1
IL 57		
47+40.00	LT & RT	1
48+00.00	RT	1
52+00.00	RT	1
53+60.00	LT & RT	1
IL 96		
36+25.00	LT	1
41+50.00	LT	1
42+50.00	LT & RT	1
TOTAL		33

BOX CULVERTS TO BE CLEANED
Z0005300

STATION	SIDE	EACH
FAI 172		
35+90.00	LT & RT	1
RAMP D IL 96		
2+55.00	LT & RT	1
IL 57		
31+17.00	LT & RT	1
TOTAL		3

REMOVAL OF PRECAST
FLARED END SECTION

STATION	SIDE	EACH
IL 57		
46+00.00	RT	1
TOTAL		1

PRECAST REINFORCED CONCRETE
FLARED END SECTIONS 12"

STATION	SIDE	EACH
IL 57		
46+00.00	RT	1
TOTAL		1

CONCRETE APRON FOR MEDIAN INLET
X0326351

STATION	SIDE	STANDARD	EACH
FAI 172			
22+00.00	RT	604101	1
45+00.00	RT	604101	1
64+00.00	CL	604101	1
87+00.00	RT	604101	1
198+15.00	LT	604101	1
204+50.00	LT	604101	1
209+62.00	CL	604101	1
209+94.00	LT	604101	1
228+55.00	CL	604101	1
233+00.00	CL	542546	1
265+00.00	CL	542546	1
34+00.00	CL	542546	1
38+00.00	CL	604101	1
43+17.00	CL	604101	1
96+00.00	CL	604101	1
103+55.00	CL	604101	1
190+95.00	RT	604101	1
35+98.00	LT	604101	1
TOTAL			18

MEDIAN INLET (604101) TO BE RECONSTRUCTED

STATION	SIDE	EACH
FAI 172		
35+00.00	CL	1
170+20.00	CL	1
198+15.00	CL	1
204+50.00	CL	1
6+80.00	CL	1
11+00.00	CL	1
67+00.00	CL	1
81+20.00	CL	1
103+30.00	LT	1
114+65.00	CL	1
121+00.00	CL	1
138+85.00	CL	1
146+00.00	LT	1
155+00.00	CL	1
RAMP D IL 57		
1+40.00	LT	1
TOTAL		15

FRAMES AND GRATES TO BE ADJUSTED

STATION	SIDE	EACH
FAI 172		
105+00.00	RT	2
110+00.00	CL	2
118+22.00	LT	1
121+69.00	CL	1
124+50.00	LT	1
130+00.00	LT	2
140+00.00	LT	2
150+00.00	LT	2
TOTAL		13

IMPACT ATTENUATORS
(FULLY REDIRECTIVE, NARROW),
TEST LEVEL 3

STATION	SIDE	EACH
FAI 172		
102+68	CL	1
160+24	CL	1
TOTAL		2

GRADING AND SHAPING DITCHES
21400100

STATION TO STATION	SIDE	FOOT	
FAI 172			
277+00.0	284+00.0	MEDIAN	700
IL 57			
30+91.0	31+05.0	RT	30
IL 96			
31+62.0	32+12.0	LT	50
32+63.0	32+93.0	RT	30
TOTAL		810	

END SECTIONS TO BE REMOVED

STATION	SIDE	EACH
FAI 172		
178+93.50	LT	1
TOTAL		1

METAL END SECTIONS 12"

STATION	SIDE	EACH
FAI 172		
178+93.50	LT	1
TOTAL		1

REMOVE AND REINSTALL END SECTION

STATION	SIDE	EACH
IL 96		
41+50.00	LT	1
42+50.00	LT	1
TOTAL		2

GRADING AND SHAPING SPECIAL

STATION	SIDE	SQ FT
IL 57		
52+00.00	CL	300
53+60.00	CL	300
TOTAL		600

AGGREGATE SURFACE COURSE, TYPE B

STATION	SIDE	SQ YD	TON
IL 57			
37+25.0	LT	52.7	4.5
TOTAL			4.5
USE			5

INCIDENTAL HOT-MIX ASPHALT SURFACING

STATION	SIDE	SQ YD	TON
IL 96			
37+00.00	LT	155.2	13.0
37+00.00	RT	252.0	21.2
TOTAL			34.2
USE			35

IMPACT ATTENUATOR REMOVAL

STATION	SIDE	EACH
FAI 172		
102+68	CL	1
160+24	CL	1
TOTAL		2

RIPRAP SCHEDULE

STATION	SIDE	LENGTH	WIDTH	28100707		28200200	
				STONE DUMPED RIPRAP, CLASS A4	FILTER FABRIC	STONE DUMPED RIPRAP, CLASS A4	FILTER FABRIC
SQ YD							
FAI 172							
121+69.0	LT	170	12	230		230	
257+80.0	LT	30	15	50		50	
282+31.0	RT	100	20	225		225	
35+98.0	LT	65	28	200		200	
35+85.0	RT	30	25	80		80	
68+50.0	CL	10	8	10		10	
RAMP D IL 96							
2+97.0	LT	45	18	85		85	
IL 57							
31+31.0	LT	20	20	50		50	
46+00.0	RT	40	8	35		35	
47+40.0	RT	30	13	45		45	
48+00.0	RT	75	8	65		65	
53+60.0	LT	40	12	55		55	
IL 96							
36+25.0	LT	50	8	50		50	
42+00.0	LT	150	8	135		135	
48+60.0	RT	80	6	50		50	
48+65.0	LT	80	6	50		50	
51+30.0	RT	85	6	50		50	
51+35.0	LT	85	6	50		50	
TR 597							
98+67.5	LT	100	8	90		90	
98+67.5	RT	100	8	90		90	
98+88.5	RT	70	6	60		60	
98+88.5	LT	70	6	60		60	
101+11.5	LT	70	6	60		60	
101+11.5	RT	70	6	60		60	
101+32.5	LT	100	8	90		90	
101+32.5	RT	100	8	90		90	
TR 551							
98+52.0	LT	40	8	40		40	
98+52.0	RT	50	8	50		50	
98+73.0	LT	70	6	60		60	
98+73.0	RT	90	6	70		70	
101+34.5	LT	80	6	60		60	
101+34.5	RT	90	6	70		70	
101+55.5	LT	40	8	40		40	
101+55.5	RT	70	8	70		70	
TR 531A							
98+09.0	LT	70	8	70		70	
98+31.0	RT	50	8	50		50	
98+30.0	LT	100	6	80		80	
98+52.0	RT	85	6	70		70	
101+64.0	LT	125	6	90		90	
101+86.0	RT	90	6	70		70	
101+85.5	LT	50	8	50		50	
102+07.5	RT	40	8	40		40	
TR 483							
97+62.5	LT	40	8	40		40	
98+00.5	RT	50	8	50		50	
97+81.0	LT	95	6	70		70	
98+23.0	RT	105	6	80		80	
101+65.0	LT	95	6	70		70	
101+93.0	RT	80	6	60		60	
101+87.5	LT	40	8	40		40	
102+13.0	RT	40	8	40		40	
TOTALS				3545		3545	

NOTE: THE LENGTH AND WIDTH ARE APPROXIMATE AND WILL BE ADJUSTED BASED ON FIELD CONDITIONS.

TREE AND DEBRIS REMOVAL (SPECIAL)

STATION TO STATION	SIDE	WIDTH	ACRE	
IL 96				
265+00.00	285+95.95	LT	10	0.5
0+00.00	15+00.00	LT	10	0.3
267+00.00	276+00.00	RT	10	0.2
284+00.00	285+95.95	RT	10	0.1
0+00.00	5+00.00	RT	10	0.1
TOTAL				1.2

NOTE: TREES TO BE CLEARED WITHIN 30' FROM SHOULDER.

MEDIAN INLET (604101)
60246605

STATION	SIDE	EACH
FAI 172		
282+26.0	CL	1
TOTAL		1

PIPE CULVERTS, CLASS A, TYPE 2 24"

STATION	SIDE	FOOT
FAI 172		
282+26.0	CL	9
TOTAL		9

REMOVING INLETS

STATION	SIDE	EACH
FAI 172		
282+00.00	CL	1
TR 597		
98+79.25	LT	1
98+79.25	RT	1
101+20.75	LT	1
101+20.75	RT	1
TR 551		
98+63.75	LT	1
98+63.75	RT	1
TR 531A		
98+20.00	LT	1
98+42.70	RT	1
TR 483		
97+71.50	LT	1
101+77.60	LT	1
TOTAL		11

FILLING EXISTING CULVERTS

STATION	SIDE	EACH
FAI 172		
282+00.00	CL	1
TR 597		
98+79.25	LT	1
98+79.25	RT	1
101+20.75	LT	1
101+20.75	RT	1
TR 551		
98+63.75	LT	1
98+63.75	RT	1
TR 531A		
98+20.00	LT	1
98+42.70	RT	1
TR 483		
97+71.50	LT	1
101+77.60	LT	1
TOTAL		11