

# ROAD CULVERTS / "CLSM" / AGGREGATE SURFACE CSE. TY. B

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
08-00119-00-FP	WAYNE	23	2
PAPERTOWN ROAD			
CONTRACT #: 95632			
GENERAL NOTES & DETAILS			

CENTER LOCATION BY STATION	COMMENTS	RCCP CULVERT REQUIRED (FT)					RCCP END SECTIONS REQUIRED (EACH)					CLSM	AGG. SURF.	INSERTION
		TYPE 1		TYPE 2			TYPE 1		TYPE 2			REQUIRED	CSE. TY B	CULVERT LINER
		18" EQ	24" EQ	30" EQ	36" EQ	48" ROUND	18" EQ	24" EQ	30" EQ	36" EQ	48" ROUND	(CU.YD.)	(TON)	15" ROUND
0+03.5	NO REPLACEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
2+69	SINGLE CULVERT	-	-	48'	-	-	-	-	2	-	-	16	6	-
13+89	SINGLE CULVERT	40'	-	-	-	-	2	-	-	-	-	4	4	-
23+62	SINGLE CULVERT	-	-	-	48'	-	-	-	-	2	-	9	6	-
26+56	SINGLE CULVERT	-	-	-	48'	-	-	-	-	2	-	15	6	-
28+03	SINGLE CULVERT	-	-	-	48'	-	-	-	-	2	-	10	6	-
40+82	SINGLE CULVERT	-	48'	-	-	-	-	2	-	-	-	12	5	-
61+17	SINGLE CULVERT	-	-	48'	-	-	-	-	2	-	-	12	5	-
70+80	SINGLE CULVERT	-	48'	-	-	-	-	2	-	-	-	12	6	70
78+68	INSERTION LINING	-	-	-	-	-	-	-	-	-	-	-	-	-
85+20	SINGLE CULVERT	-	-	-	-	56'	-	-	-	-	2	25	7	-
109+15	SINGLE CULVERT	-	-	-	56'	-	-	-	-	2	-	27	6	-
113+58	SINGLE CULVERT	-	-	48'	-	-	-	-	2	-	-	12	5	-
137+85	SINGLE CULVERT	-	-	40'	-	-	-	-	2	-	-	10	5	-
TOTALS		40'	96'	184'	200'	56'	2	4	8	8	2	164	67	70

## SHAPING ROADWAY SCHEDULE OF SHAPING ROADWAY (LR 212000)

BEGIN STA.	END STA.	FEET	UNITS
70+00	74+00	400	4
101+00	105+00	400	4
TOTALS		800	8

## FIELD ENTRANCE & PRIVATE ENTRANCE SCHEDULE

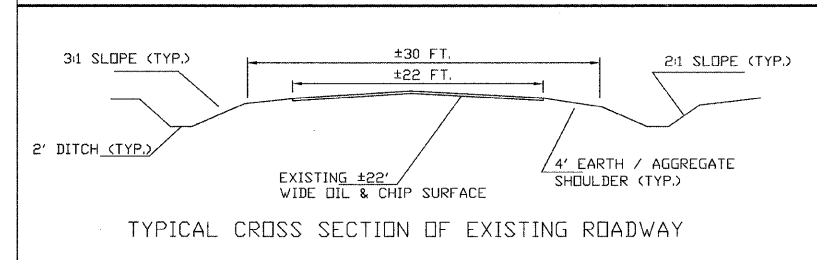
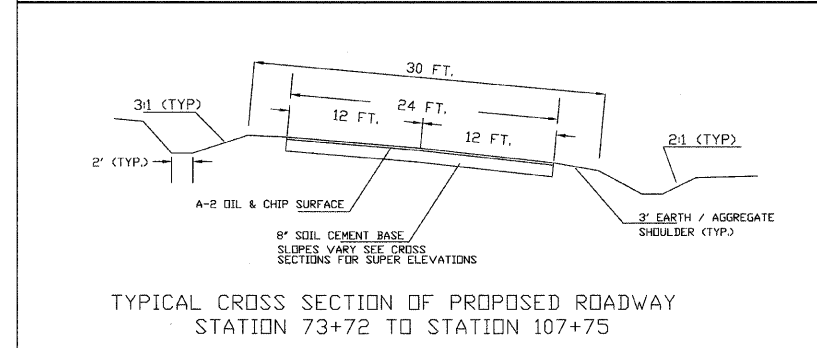
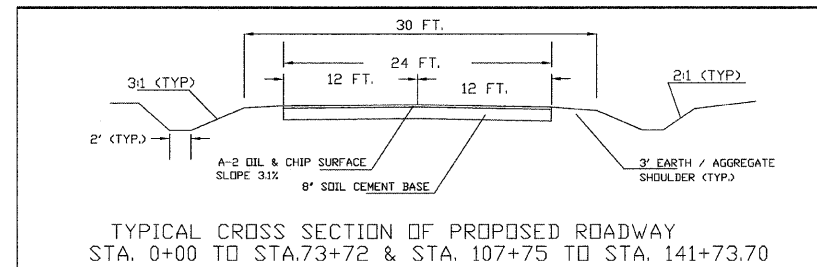
STATION/LOCATION	FIELD/PRIVATE	PIPE CULVERTS, CLASS D, TYPE 1		AGG. SURF. CSE. TY B (TONS)
		15"	24"	
13+23 RT.	FIELD	30'	-	-
31+84 LT.	FIELD	30'	-	-
40+13 LT.	FIELD	30'	-	-
40+18 RT.	FIELD	30'	-	-
52+89 LT.	PRIVATE	30'	-	7
101+14 RT.	FIELD	30'	-	-
109+82 RT.	FIELD	30'	-	-
114+45 LT.	FIELD	30'	-	-
115+33 LT.	FIELD	30'	-	-
121+32 RT.	FIELD	30'	-	-
128+46 RT.	FIELD	30'	-	-
134+66 LT.	PRIVATE	-	40'	9
135+51 LT.	PRIVATE	-	40'	9
138+00 LT.	FIELD	-	30'	-
138+72 RT.	FIELD	30'	-	-
TOTALS		360 FEET	110 FEET	25 TON

## RIPRAP SCHEDULE

STONE DUMPED RIPRAP, CLASS A4 28100807

CENTER LOCATION BY STATION	LOCATION LT OR RT	COMMENTS	RIPRAP TONS ALLOWED
0+03.5	RT	36" EQ. CULVERT WITH END SECTIONS	8
23+62	LT	36" EQ. CULVERT WITH END SECTIONS	10
23+62	RT	36" EQ. CULVERT WITH END SECTIONS	15
26+56	LT	36" EQ. CULVERT WITH END SECTIONS	8
28+03	LT	36" EQ. CULVERT WITH END SECTIONS	8
28+03	LT	36" EQ. CULVERT WITH END SECTIONS	8
40+82	RT	24" EQ. CULVERT WITH END SECTIONS	10
61+17	LT	30" EQ. CULVERT WITH END SECTIONS	10
109+15	LT	36" EQ. CULVERT WITH END SECTIONS	10
137+85	LT	30" EQ. CULVERT WITH END SECTIONS	10
TOTALS			97

EARTH WORK SCHEDULE  
 2180 CU. YD. OF FILL  
 1164 CU. YD. OF CUT  
 1016 CU. YD. x 1.20 = 1220 CU. YD. FURNISHED EXCAVATION



## "CLSM" / AGGREGATE SURFACE CSE. TY. B

STATION/LOCATION	EXISTING SR CULVERT	PIPE CULVERTS, TYPE 1, RCCP ELLIPTICAL, EQ. ROUND-SIZE		"CLSM"	AGG. SURF. CSE. TY B
		24" EQ.	30" EQ.	(CU. YD.)	(TONS)
STA 0+21 (30' RT.)	30"x30' CMP	-	32'	9	5
STA 114+66 (24' RT.)	24"x36' CMP	40'	-	6	5
TOTALS		40'	32'	15	10

## GENERAL NOTES

THIS SECTION CONSISTS OF THE CONSTRUCTION OF A 24 FOOT WIDE SOIL-CEMENT BASE COURSE, 8" THICK AND A 24 FOOT WIDE, CLASS A-2 BITUMINOUS SURFACE TREATMENT ALONG THE ENTIRE LENGTH OF THE PROJECT AS WELL AS THE REPLACEMENT OF VARIOUS SUBSTANDARD DRAINAGE STRUCTURES. THE OVERALL GRADE OF THE EXISTING ROAD AND DITCHES WILL NOT BE CHANGED. ALL OF THE WORK REQUIRED BY THIS PROJECT SHALL BE IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS, AND THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007.

THE EXISTING GRADE, ALIGNMENT, DRAINAGE STRUCTURES, BASE AND SURFACE WERE CONSTRUCTED UNDER THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S DESIGN REQUIREMENTS FOR LOCAL ROADS AT THE TIME OF THEIR INITIAL CONSTRUCTION. THE ORIGINAL PLANS ARE ON FILE AND ARE AVAILABLE FOR INSPECTION AT THE WAYNE COUNTY HIGHWAY DEPARTMENT IN FAIRFIELD, ILLINOIS.

## PROCESSING SOIL CEMENT BASE COURSE 8" AND CEMENT SCHEDULE

STATION - STATION	LOCATION	DESCRIPTION	PROCESSING (SQ. YD.)
0+22.5	CENTERLINE	INTERSECTION	192.7
26+75.1	RIGHT	INTERSECTION	88.5
26+88.2	LEFT	INTERSECTION	91.2
53+50.7	RIGHT	INTERSECTION	82.8
95+47	RIGHT	INTERSECTION	140.1
114+66	RIGHT	INTERSECTION	71.0
141+73.7	LEFT & RIGHT	RADII	28.6
0+31.9 - 141+73.7	CENTERLINE	24' ROADWAY	37,711.5
TOTALS			38,406 SQ. YD.