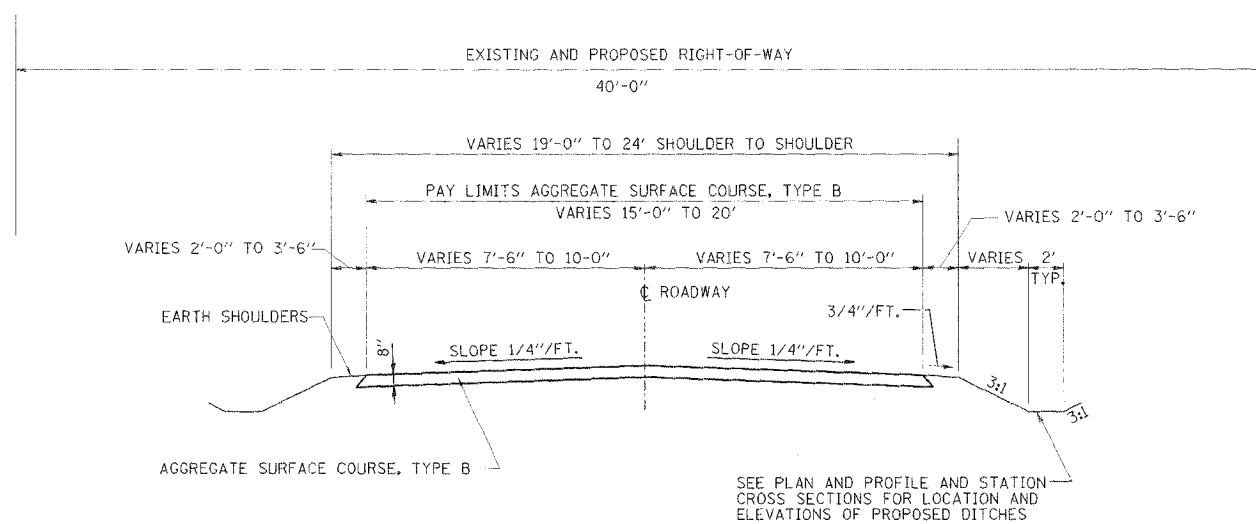


ROUTE NO.	DISTRICT	COUNTY	TOTAL SHEETS	SHEET NO.
TR 135	*	Vermilion	8	2

\*00-15132-00-BR

SUMMARY OF QUANTITIES

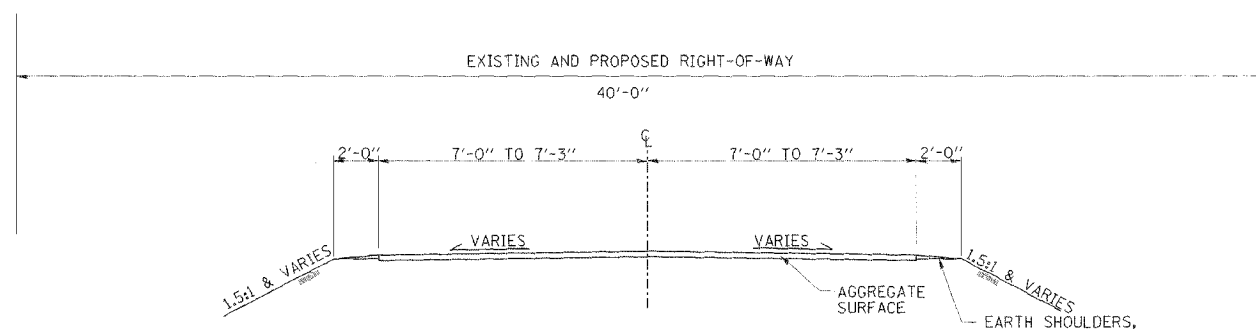
CODE NO.	ITEM	UNIT	QUANTITIES
			<b>X030-2A</b>
			<b>TOTAL</b>
•20200100	EARTH EXCAVATION	CU. YD.	42
•20400800	FURNISHED EXCAVATION	CU. YD.	74
25000200	SEEDING, CLASS 2	ACRE	0.20
25100115	MULCH, METHOD 2	ACRE	0.20
28500100	FABRIC FORMED CONCRETE REVETMENT MAT	SQ. YD.	242
•40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	167
•50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU. YD.	147
50300225	CONCRETE STRUCTURES	CU. YD.	26.7
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ. FT.	1980
50800105	REINFORCEMENT BARS	POUND	3070
50900205	STEEL RAILING, TYPE S-1	FOOT	147
51201400	FURNISHING STEEL PILES, HP 10 X 42	FOOT	432
51202700	DRIVING STEEL PILES	FOOT	432
51203400	TEST PILE, STEEL HP 10 X 42	EACH	2
51204600	METAL SHOES	EACH	12
51500100	NAME PLATE	EACH	1
63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4
LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	4
•XX004566	CONCRETE CUT-OFF WALL	CU. YD.	6.8
Z0013798	CONSTRUCTION LAYOUT	L. SUM	1
•XX004567	PIPE CULVERTS, TYPE 1 ALUMINIZED CORRUGATED STEEL PIPE, 18" DIA.	FOOT	65
•SEE SPECIAL PROVISIONS			



TYPICAL CROSS SECTION

STA. 8 + 50.00 TO STA. 9 + 63.34  
STA. 10 + 36.66 TO STA. 11 + 50

NOTES:  
FUNCTIONAL CLASS - LOCAL ROAD (0-250 ADT)  
CURRENT ADT = LESS THAN 150  
SEE PLAN AND PROFILE SHEET 3 FOR PAVEMENT AND SHOULDER TAPERS.



EXISTING TYPICAL CROSS SECTION

STA 7+00 TO STA. 13+00

SEEDING, CLASS 2		ACRE
LOCATION		
STA 8+50 TO STA 9+63.34		0.10
STA 10+36.66 TO STA 11+50		0.10
<b>TOTAL</b>		<b>0.20</b>

MULCH, METHOD 2		ACRE
LOCATION		
STA 8+50 TO STA 9+63.34		0.10
STA 10+36.66 TO STA 11+50		0.10
<b>TOTAL</b>		<b>0.20</b>

TRAFFIC BARRIER TERMINAL, TYPE 5A		EACH
LOCATION		
RT STA 9+42.91 TO STA 9+56.66		1
LT STA 9+57.26 TO STA 9+70.51		1
RT STA 10+29.49 TO STA 10+42.74		1
LT STA 10+43.84 TO STA 10+57.09		1
<b>TOTAL</b>		<b>4</b>

TRAFFIC BARRIER TERMINAL, TYPE 1		EACH
LOCATION		
RT STA 9+17.91 TO STA 9+42.91		1
LT STA 9+32.26 TO STA 9+57.26		1
RT STA 10+42.74 TO STA 10+67.74		1
LT STA 10+57.09 TO STA 10+82.09		1
<b>TOTAL</b>		<b>4</b>

PIPE CULVERTS, TYPE 1 ALUMINIZED CORRUGATED STEEL PIPE, 18" DIA		FOOT
LOCATION		
LT STA 10+35 TO STA 11+00		65
<b>TOTAL</b>		<b>65</b>

AGGREGATE SURFACE COURSE, TYPE B		TON
LOCATION		
STA 8+50.00 TO STA 9+63.34		83.0
STA 10+36.66 TO STA 11+50.00		84.0
<b>TOTAL</b>		<b>167.0</b>

GENERAL NOTES

- The locations of Existing utilities as shown on the plan are for information only, and are not guaranteed. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

DSGN	J.R. Wolf				
DR	J.R. Wolf				
CHK	K.E. Brandou				
APVD	K.E. Brandou	NO.	DATE	REVISION	BY

FRAUENHÖFFER

Frauenhoffer and Associates, P.C. Consulting Engineers  
3002 Crossing Court Champaign, IL 61822 217-351-6268

SUM. OF QUANTITIES, TYP. SECTS., & SCHED.

PILOT ROAD DISTRICT  
SECTION 00-15132-00-BR  
VERMILION COUNTY

SHEET	2
DWG NO.	plt-sum.dgn
DATE	SEP 2004
PROJ NO.	20054