

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 331A	99-04127-00-BR	CLAY	11	2
ROAD DIST.	ILLINOIS		HARTER	

CONTRACT NO. 95454

SUMMARY OF QUANTITIES

NUMBER	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	0.02
20200100	EARTH EXCAVATION	CU YD	70
20300100	CHANNEL EXCAVATION	CU YD	50
20400800	FURNISHED EXCAVATION	CU YD	265
20700110	POROUS GRANULAR EMBANKMENT	TON	46
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	25
28000300	TEMPORARY DITCH CHECKS	EACH	4
28000400	PERIMETER EROSION BARRIER	FOOT	800
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	56
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	386
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	16.8
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	1,000
50800105	REINFORCEMENT BARS	POUND	2,640
50900205	STEEL RAILING, TYPE S1	FOOT	85
51201600	FURNISHING STEEL PILES HP12X53	FOOT	96
51202700	DRIVING STEEL PILES	FOOT	96
51203600	TEST PILE STEEL HP12X53	EACH	2
51204315	CONCRETE ENCASMENT	CU YD	2.8
51500100	NAME PLATES	EACH	1
54200223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	36
67100100	MOBILIZATION	L SUM	1
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4

*SEE SPECIAL PROVISIONS

GENERAL NOTES

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

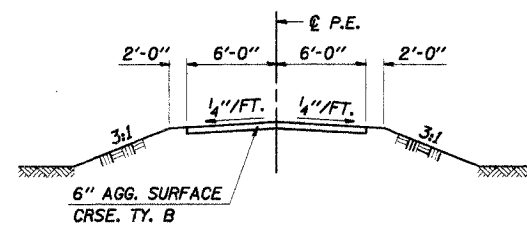
THE AREA TO BE SEEDDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT OF WAY, AS DIRECTED BY THE ENGINEER.

SEEDING, CLASS 2 (SPECIAL) = 0.2 ACRE

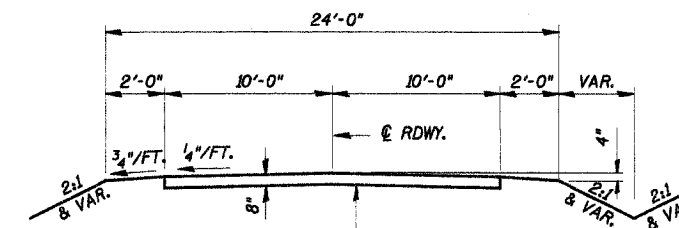
ALL TREES WITHIN THE LIMITS SHOWN BELOW AND THE ADJACENT SHOWN R.O.W. LINES WHICH INTERFERE WITH THE CONSTRUCTION SHALL BE REMOVED ONLY AS DIRECTED BY THE ENGINEER. SEE THE SPECIAL PROVISIONS.

18' LT. STA. 49+10 TO 18' LT. STA. 52+25 = 0.015 (USE 0.02) ACRE

TREE REMOVAL, ACRES = 0.02 ACRE



SECTION A-A



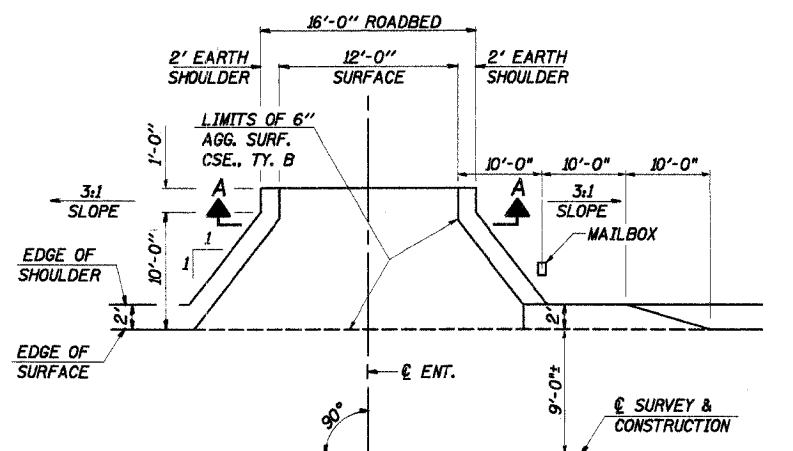
SUGGESTED FILL SECTION
CONSTRUCT AS SHOWN BY
STATION CROSS SECTIONS

AGGREGATE SURFACE
COURSE, TYPE B
2.05 TON/CU. YD.

SUGGESTED CUT SECTION
CONSTRUCT AS SHOWN BY
STATION CROSS SECTIONS

TYPICAL PROPOSED CROSS SECTION

STA. 49+50 TO STA. 50+50
ROAD CLASSIFICATION: LOCAL ROAD ADT < 250
CURRENT ADT 110
TRANSITION FROM EXISTING ROADWAY TO PROPOSED ROADWAY
TO BE CONSTRUCTED FROM STA. 47+75 TO STA. 49+50 AND
FROM STA. 50+50 TO STA. 52+25.

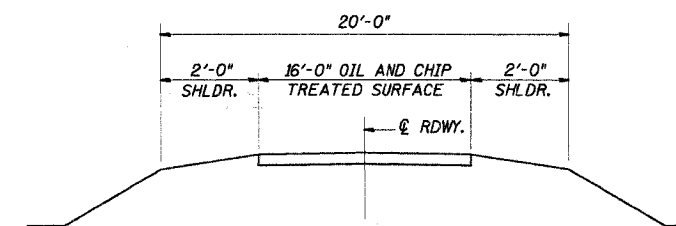


**PRIVATE ENTRANCE
W/ MAILBOX TURNOUT DETAIL**
LT. STA. 48+62

TEMPORARY EROSION CONTROL

THE FOLLOWING QUANTITIES ARE ESTIMATES ONLY. ACTUAL QUANTITIES AND LOCATIONS FOR EROSION CONTROL WILL BE DETERMINED BY THE ENGINEER IN THE FIELD AND THERE WILL BE NO ADJUSTMENT IN ANY PRICE DUE TO A CHANGE IN PLAN QUANTITY.

- PERIMETER EROSION BARRIER = 800 FOOT
- TEMPORARY EROSION CONTROL SEEDING = 25 POUND
- TEMPORARY DITCH CHECKS = 4 EACH



EXISTING TYPICAL CROSS SECTION

**SUMMARY OF QUANTITIES, GENERAL NOTES
AND TYPICAL CROSS SECTION**
SECTION 99-04127-00-BR
HARTER ROAD DISTRICT
CLAY COUNTY
STA. 50+00

4440 ASH GROVE
SPRINGFIELD, IL 62711
(217) 793-8600
oasinc@insightbb.com

OZYURT AND STONE, INC.
CONSULTING ENGINEERS

DRAWN: S.A.P.
DATE: 08/29/05

CHECKED: S.F.M.
DATE: 09/07/05

JOB NO.: 0502
FILE: 0502SUMTYP.DGN
DATE: 03/20/06