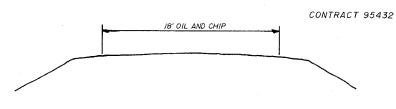


INDEX OF SHEETS

- 1. COVER SHEET- INDEX OF SHEETS, TYPICAL EXISTING AND PROPOSED CROSS-SECTIONS, SUMMARY OF QUANTITIES, LOCATION MAP, GENERAL NOTES
- 2. PLAN AND PROFILE
- 3. GENERAL PLAN AND ELEVATION
- 4. FOUNDATION PLAN AND DETAILS
- 5. END ELEVATION AND DETAILS 6. BRIDGE PLAN AND DETAILS
- 7. MANUFACTURE AND INSTALLATION DETAILS
- 8. CROSS-SECTIONS

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED BRIDGE REPLACEMENT AND REHABILITATION PROGRAM



TYPICAL EXISTING CROSS SECTION

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUC-TION ADDPTED JANUARY I, 2001 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, ALL APPLICABLE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, AND THE SPECIAL PROVISIONS FOR THIS PROJECT STANDARDS

4. 631011-02

5. 635006-02 6. 701006-02

7. 702001-05 8. BLR 21-6

9. BLR 23-1

PLAN ELEVATIONS ARE U.S.G.S. DATUM AND ARE THE ELEVATIONS OF THE FINISHED SURFACE

ANY EXCAVATION DEEMED SUITABLE FOR USE BY THE ENGINEER SHALL BE USED IN THE EMBANKMENT.

THE CONTRACTOR SHALL SALVAGE FROM THE EXISTING STRUCTURE ANY MATERIALS DEEMED SALVAGEABLE BY THE ENGINDER AND SHALL STORE SAME ON THE RIGHT-OF-WAY FOR LATER REMOVAL BY THE JEFFERSON COUNTY HIGHWAY DEPARTMENT.

THE WORK IN THIS SECTION SHALL CONSIST OF THE CONSTRUCTION OF A THREE SIDED PRECAST CONCRETE STRUCTURE AND ANY AND ALL INCIDENTAL WORK NECESSARY TO COMPLETE THE SECTION.

J.U.L.I.E. 1-800-892-0123 CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION

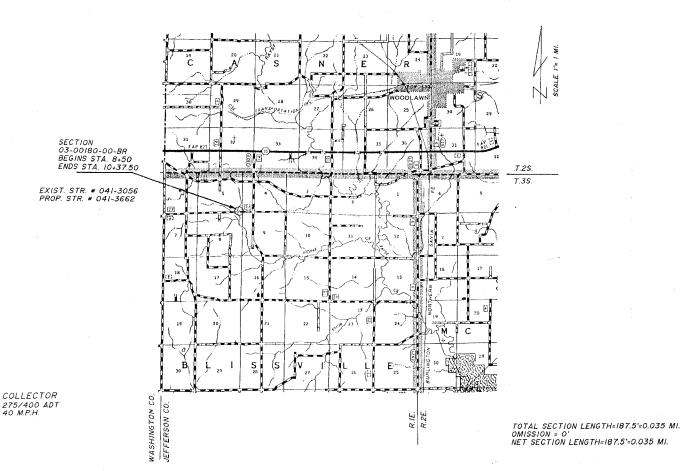
SUMMARY OF QUANTITIES

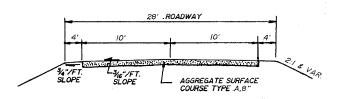
SUN	SUMMARY OF QUANTITIES		
Quantity	Unit	item	Code Number
50	FOOT	THREE SIDED PRECAST CONCRETE	XX003551
		STRUCTURE	500
			1
68	CU.YD.	CONTROLLED LOW-STRENGTH	Z0013825
		MATERIAL	l
536	CU.YD.	FURNISHED EXCAVATION	20400800
80	TON	STONE DUMPED RIPRAP,	28100807
		CLASS A4	
			L
1	EACH	REMOVE EXISTING STRUCTURES	50100100
561	CU.YD.	STRUCTURE EXCAVATION (SPECIAL)	50200200
137,5	FOOT	STEEL PLATE BEAM GUARDRAIL,	63000000
		TYPE A	
1	BACH	TRAFFIC BARRIER TERMINAL	63100167
		TYPE 1, SPECIAL (TANGENT)	
3	BACH	TRAFFIC BARRIER TERMINAL,	63100045
		TYPE 2	
62	TON	AGGREGATE SURFACE COURSE.	40200100
		TYPE A	
1	EACH	NAME PLATES	51500100
1	EACH	TERMINAL MARKER DIRECTLY	78201000
		APPLIED	
1	EACH	TRAFFIC BARRIER TEMINAL,	LR631020
		TYPE 1	1
			+

1. 000001-04 2. 515001-02 3. 630001-05 SECTION 03-00180-00-BR

C.H. 27 JEFFERSON CO.

PROJECT NO. BROS-081(45) JOB NO. C-97-035-05





TYPICAL PROPOSED CROSS SECTION

THE ACCEPTANCE OF THIS PROJECT IS BASED ON THE MINIMUM DESIGN CRITERIA FOR A FEDERAL AID SECONDARY IMPROVEMENT ON THE COUNTY HIGHWAY SYSTEM

Maureen Chart

THESE PLANS WERE PREPARED BY ME OR A FULL TIME MEMBER OF MY STAFF WORKING UNDER MY PER-SONAL SUPERVISION.

COUNTY ENGINÉER

750 OLD FAIRFIELD RD.
MT. VERNON, IL.
618-244-8031
LIC. EXP. 11-30-05

62-33619
REGISTERED
PROFESSIONAL
ENGINEER
OF

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			
PASSED 4/12 2005 Wayne & Kastl			
DISTRICT ENGR., LOCAL ROADS & STREETS			
APPROVED Christian of Reed wh			
CHRISTINE M. REED. P.E. DEPUTY DIRECTOR OF HIGHWAYS REGION FOUR ENGINEER			