POROUS GRANULAR EMBANKMENT (SPECIAL) STRUCTURE EXCAVATION CU. YD 264.3 264.3 REMOVAL OF EXISTING STRUCTURES NO. 1 EACH - 1 CONCRETE STRUCTURES CU. YD 232.9 232.9 CONCRETE SUPERSTRUCTURES CU. YD. 243.5 - 243.5 BRIDGE DECK GROOVING SQ. YD. 772 - 772 PROTECTIVE COAT SO. YD. 966 - 966 REINFORCEMENT BARS, EPOXY COATED LB. 54,930 30.850 85,780 FURNISHING STEEL PILES HP 12x53 FOOT - 2,624 2,624 DRIVING PILES HP 12x53 FOOT - 2,624 2,624 DRIVING PILES HP 12x53 EACH - 4 A NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SQ. YD 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL LS. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 - 4,767 TEMPORARY SHEET PILING SQ. FT 878 878 BAR SPLICERS EACH - 52 52 ANCHOR BOLTS 1" EACH - 56 UNDERWATER STRUCTURE EXCAVATION EACH - 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 14 - 14 STONE RIPRAP, CLASS AA SQ. YD 645 645 FILTER FABRIC SQ. YD 645 645 FILTER FABRIC	ITEM	UNIT	SUPER	SUB	TOTAL
REMOVAL OF EXISTING STRUCTURES NO. 1 CONCRETE STRUCTURES CU. YD. 243.5 CONCRETE SUPERSTRUCTURES CU. YD. 243.5 CU. YD. 243.5 CU. YD. 243.5 CU. YD. 772 CONCRETE SUPERSTRUCTURES CU. YD. 243.5 CU. YD. 243.5 CU. YD. 772 CU. YD. 773	POROUS GRANULAR EMBANKMENT (SPECIAL)	CU. YD.	-	133.7	133.7
CONCRETE STRUCTURES CU. YD. - 232.9 232.9 CONCRETE SUPERSTRUCTURES CU. YD. 243.5 - 243.5 BRIDGE DECK GROOVING SO. YD. 772 - 772 PROTECTIVE COAT SO. YD. 966 - 966 REINFORCEMENT BARS, EPOXY COATED LB. 54,930 30,850 85,780 FURNISHING STEEL PILES HP 12x53 FOOT - 2,624 2,624 DRIVING PILES HP 12x53 FOOT - 2,624 2,624 TEST PILES, STEEL HP 12x53 EACH - 4 4 NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SO. YD. - 28.9 28.9 CONCRETE ENCASEMENT CU. YD. - 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 - 4,	STRUCTURE EXCAVATION	CU. YD.	-	264.3	264.3
CONCRETE SUPERSTRUCTURES CU. YD. 243.5 BRIDGE DECK GROOVING SO. YD. 772 PROTECTIVE COAT REINFORCEMENT BARS, EPOXY COATED REINFORCEMENT BARS, EPOXY COATED LB. 54,930 30,850 85,780 FURNISHING STEEL PILES HP 12x53 FOOT C.624 C.624 C.624 DRIVING PILES HP 12x53 FOOT EACH TEST PILES, STEEL HP 12x53 EACH NAME PLATES PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT CONCRETE ENCASEMENT CU. YD. CONCRETE ENCASEMENT CU. YD. CONCRETE ENCASEMENT TEMPORARY SHEET PILING BAR SPLICERS EACH CACH CACH	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH		-	1
BRIDGE DECK GROOVING SQ. YD. 772 - 772 PROTECTIVE COAT SQ. YD. 966 - 966 REINFORCEMENT BARS, EPOXY COATED LB. 54,930 30,850 85,780 FURNISHING STEEL PILES HP 12x53 FOOT - 2,624 2,624 DRIVING PILES HP 12x53 FOOT - 2,624 2,624 TEST PILES, STEEL HP 12x53 EACH - 4 4 NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SQ. YD 28.9 28.9 CONCRETE ENCASEMENT CU. YD 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0,65 - 0,65 STUD SHEAR CONNECTORS EACH 47,67 - 4,767 TEMPORARY SHEET PILING SQ. FT 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD 645 645	CONCRETE STRUCTURES	CU. YD.	***	232.9	232.9
PROTECTIVE COAT SO. YD. 966 REINFORCEMENT BARS, EPOXY COATED LB. 54,930 30,850 85,780 FURNISHING STEEL PILES HP 12x53 FOOT - 2,624 2,624 2,624 DRIVING PILES HP 12x53 FOOT - 2,624 2,624 TEST PILES, STEEL HP 12x53 FOOT - 2,624 2,624 TEST PILES, STEEL HP 12x53 EACH - 4 A NAME PLATES EACH I PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SO. YD. - 28.9 28.9 CONCRETE ENCASEMENT CU. YD. - 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 TEMPORARY SHEET PILING SO. FT. 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES ANCHOR BOLTS 1" EACH CUNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 PRAINAGE SCUPPERS, DS-11 EACH 2 EACH 42 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH SO. YD. - 645 645	CONCRETE SUPERSTRUCTURES	CU. YD.	243.5		243.5
REINFORCEMENT BARS, EPOXY COATED LB. 54,930 30,850 85,780 FURNISHING STEEL PILES HP 12x53 FOOT - 2,624 2,624 DRIVING PILES HP 12x53 FOOT - 2,624 2,624 TEST PILES, STEEL HP 12x53 EACH - 4 4 NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SO. YD 28.9 28.9 CONCRETE ENCASEMENT CU. YD 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4.767 - 4.767 TEMPORARY SHEET PILING SQ. FT 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD 645 645	BRIDGE DECK GROOVING	SQ. YD.	772	-	772
FURNISHING STEEL PILES HP 12x53 FOOT - 2,624 2,624 DRIVING PILES HP 12x53 FOOT - 2,624 2,624 TEST PILES, STEEL HP 12x53 EACH - 4 NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SO. YD 28.9 28.9 CONCRETE ENCASEMENT CU. YD 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 - 4,767 TEMPORARY SHEET PILING SO. FT 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SO. YD 645 645	PROTECTIVE COAT	SQ. YD.	966	-	966
DRIVING PILES HP 12x53 FOOT - 2,624 2,624 TEST PILES, STEEL HP 12x53 EACH - 4 4 NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SO. YD 28.9 28.9 CONCRETE ENCASEMENT CU. YD 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 - 4,767 TEMPORARY SHEET PILING SO. FT 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD 645 645	REINFORCEMENT BARS, EPOXY COATED	LB.	54,930	30,850	85,780
TEST PILES, STEEL HP 12x53 EACH - 4 4 NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN CONCRETE ENCASEMENT CU. YD 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 - 4,767 TEMPORARY SHEET PILING BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SO. YD 645 645	FURNISHING STEEL PILES HP 12×53	FOOT	_	2,624	2,624
NAME PLATES EACH 1 - 1 PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SO. YD. - 28.9 28.9 CONCRETE ENCASEMENT CU. YD. - 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4.767 - 4,767 TEMPORARY SHEET PILING SO. FT. - 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14	DRIVING PILES HP 12×53	FOOT	=	2,624	2,624
PIPE UNDERDRAINS FOR STRUCTURES, 4" FOOT - 182 182 GEOCOMPOSITE WALL DRAIN SO. YD. - 28.9 28.9 CONCRETE ENCASEMENT CU. YD. - 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4.767 - 4.767 TEMPORARY SHEET PILING SO. FT. - 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD. - 645 645 <td>TEST PILES, STEEL HP 12x53</td> <td>EACH</td> <td></td> <td>4</td> <td>4</td>	TEST PILES, STEEL HP 12x53	EACH		4	4
GEOCOMPOSITE WALL DRAIN SQ. YD. - 28.9 28.9 CONCRETE ENCASEMENT CU. YD. - 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 - 4,767 TEMPORARY SHEET PILING SQ. FT. - 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD. - 645 645	NAME PLATES	EACH	1	AM.	1
CONCRETE ENCASEMENT CU. YD. - 26.8 26.8 FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4.767 - 4,767 TEMPORARY SHEET PILING S0. FT. - 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD. - 645 645	PIPE UNDERDRAINS FOR STRUCTURES, 4"	FOOT	we.	182	182
FURNISHING AND ERECTING STRUCTURE STEEL L.S. 0.65 - 0.65 STUD SHEAR CONNECTORS EACH 4,767 - 4,767 TEMPORARY SHEET PILING SQ. FT. - 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD. - 645 645	GEOCOMPOSITE WALL DRAIN	SQ. YD.	-	28.9	28.9
STUD SHEAR CONNECTORS EACH 4,767 - 4,767 TEMPORARY SHEET PILING SQ. FT. - 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD. - 645 645	CONCRETE ENCASEMENT	CU. YD.	-	26.8	26.8
TEMPORARY SHEET PILING SQ. FT. - 878 878 BAR SPLICERS EACH 475 200 675 PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD. - 645 645	FURNISHING AND ERECTING STRUCTURE STEEL	L.S.	0.65	-	0.65
BAR SPLICERS	STUD SHEAR CONNECTORS	EACH	4,767	ALL	4,767
PILE SHOES EACH - 52 52 ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION FOTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I STONE RIPRAP, CLASS A4 SQ. YD 645 645	TEMPORARY SHEET PILING	SQ. FT.	-	878	878
ANCHOR BOLTS 1" EACH 56 - 56 UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 EACH - 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD 645 645	BAR SPLICERS	EACH	475	200	675
UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I STONE RIPRAP, CLASS A4 SQ. YD 645 645	PILE SHOES	EACH	***	52	52
PROTECTION, LOCATION 1 PREFORMED JOINT STRIP SEAL FOOT 115 - 115 DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I STONE RIPRAP, CLASS A4 SQ. YD 645 645	ANCHOR BOLTS 1"	EACH	56		56
DRAINAGE SCUPPERS, DS-11 EACH 2 - 2 ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD 645 645		EACH	-	1	1
ELASTOMERIC BEARING ASSEMBLY TYPE I EACH 14 - 14 STONE RIPRAP, CLASS A4 SQ. YD 645 645	PREFORMED JOINT STRIP SEAL	FOOT	115		115
STONE RIPRAP, CLASS A4 SQ. YD 645 645	DRAINAGE SCUPPERS, DS-11	EACH	2		2
	ELASTOMERIC BEARING ASSEMBLY TYPE I	EACH	14	-	14
FILTER FABRIC SO. YD 631 631	STONE RIPRAP, CLASS A4	SQ. YD.		645	645
	FILTER FABRIC	SQ. YD.	_	631	631

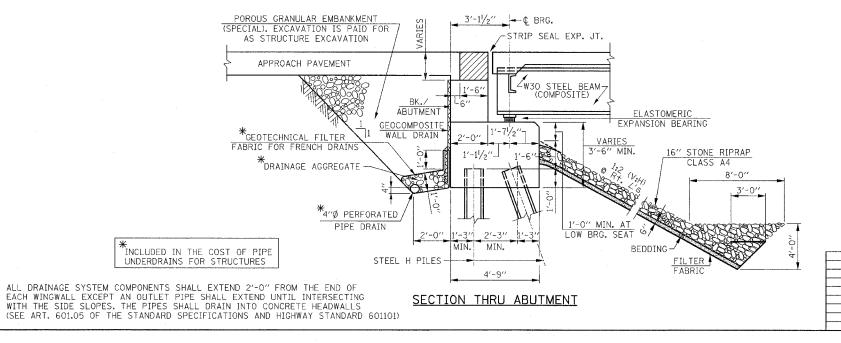
SHEET SO2 OF S25

FED.	ROAD	DIST. NO.	ILLIN	DIS	FED. AIC	PROJECT	
STA.				TO S	STA.		
303		31B(1&2)BR		McHENRY		107	66
F.A.P. RTE.	SECTION		COUNTY		YOTAL SHRETS	SHEET NO.	

CONTRACT NO. 60B83

GENERAL NOTES:

- 1. CALCULATED WEIGHT OF STRUCTURAL STEEL = 155,000 LBS. (M270, GRADE 50) 16,000 LBS. (M270, GRADE 36).
- 2. FASTENERS SHALL BE AASHTO M164 TYPE I, MECHANICALLY GALVANIZED BOLTS, BOLTS $\frac{3}{4}$ IN. Ø, HOLES $\frac{1}{8}$ IN. Ø, UNLESS OTHERWISE NOTED.
- 3. NO FIELD WELDING IS PERMITTED EXCEPT AS SPECIFIED IN THE CONTRACT DOCUMENTS.
- 4. BEARING SEAT SURFACES SHALL BE CONSTRUCTED OR ADJUSTED TO THE DESIGNATED ELEVATIONS WITHIN A TOLERANCE OF 1/8 IN. (0.01 FT.). ADJUSTMENT SHALL BE MADE EITHER BY GRINDING THE SURFACE OF BY SHIMMING THE BEARINGS.
- 5. THE INORGANIC ZINC RICH PRIMER/ACRYLIC/ACRYLIC PAINT SYSTEM SHALL BE USED FOR SHOP AND FIELD PAINTING OF NEW STRUCTURAL STEEL EXCEPT WHERE OTHERWISE NOTED. THE COLOR OF THE FINAL FINISH COAT FOR ALL INTERIOR STEEL SUFFACES SHALL BE GRAY, MUNSELL NO. 5B 7/1. THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE REDDISH BROWN MUNSELL NO. 2.5YR 3/4. SEE SPECIAL PROVISION FOR "CLEANING AND PAINTING NEW METAL STRUCTURES".
- 6. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A 706 GR. 60 (IL MODIFIED) SEE PECIAL PROVISIONS.
- 7. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.
- 8. LAYOUT OF SLOPE PROTECTION MAY BE VARIED TO SUIT GROUND CONDITIONS IN THE FIELD AS DIRECTED BY THE ENGINEER.
- 9. FOR PAVEMENT REMOVAL AND CHANNEL EXCAVATION BETWEEN EXISTING AND NEW ABUTMENTS, SEE ROADWAY PLANS.
- 10. FOR CLEANING OUT AND RESHAPING CHANNEL, SEE ROADWAY PLANS. REMOVAL OF EXISTING DEBRIS IN THE CHANNEL IS INCLUDED WITH PAY ITEM FOR "CHANNEL EXCAVATION".
- 11. THE CONTRACTOR SHALL DRIVE TEST PILES TO 110% OF THE NOMINAL REQUIRED BEARING SPECIFIED IN PRODUCTION LOCATIONS AT SUBSTRUCTURES SPECIFIED OR APPROVED BY THE ENGINEER BEFORE ORDERING THE REMAINDER OF PILES.



ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES & TOTAL BILL OF MATERIAL

IL. RTE. 173

OVER

PISCASAW CREEK

F.A.P. RTE. 303 SECTION: 131B(1&2)BR

MCHENRY COUNTY STATION 100+00.00

STRUCTURE NO. 056-0090

DRAWN BY: D.L./F.M.
DATE: APRIL 2, 2007

DATE: APRIL 2, 2007

CHRISTIAN-ROGE & ASSOC., INC.

GO ILLINOIS

7. TANASARA 7.