

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0083 02-00270-00-BR		MCHENRY	37	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO.: 83872				

INDEX OF SHEETS

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2	INDEX OF SHEETS/GENERAL NOTES
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8	SCHEDULES OF QUANTITIES
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Added 10-20-06

HIGHWAY STANDARDS

000001-04	ABBREVIATIONS, SYMBOLS AND PATTERNS LIST STANDARDS FOR ALL TRAFFIC BARRIER TERMINALS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
420401-05	BRIDGE APPROACH PAVEMENT
515001-02	NAME PLATE FOR BRIDGES
601101	CONCRETE HEADWALL FOR PIPE DRAIN
630001-06	STEEL PLATE BEAM GUARD RAIL
630201-03	PCC/BITUMINOUS STABILIZATION AT STEEL BEAM GUARDRAIL
630301-03	SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARDRAIL TERMINALS
631011-02	TRAFFIC BARRIER TERMINAL, TYPE 2
631032-02	TRAFFIC BARRIER TERMINAL, TYPE 6A
635006-02	REFLECTOR & TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKING & MOUNTING DETAILS
702001-06	TRAFFIC CONTROL DEVICES

DISTRICT ONE STANDARDS

BD 32	BUTT JOINT AND BITUMINOUS TAPER
BD 34	DETAILS FOR STEEL PLATE BEAM GUARDRAIL ADJACENT TO CURB AND GUTTER STABILIZATION AT TBT TY 1 SPL.
BD 51	BENCHING DETAIL FOR EMBANKMENT WIDENING
TC 22	TEMPORARY INFORMATION SIGNING

BUREAU OF LOCAL ROADS STANDARDS

BLR 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-4	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)
BLR 25	TYPE 1A BARRICADE FOR NON-NHS ROUTES


GENERAL NOTES

- ALL CLEARING AND GRUBBING AND REMOVAL OF EXISTING DRAINAGE STRUCTURES AND PIPES ENCOUNTERED ARE TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION EXCEPT AS NOTED ON THE PLANS.
- THE LOCATIONS AND ELEVATION OF THE VARIOUS UNDERGROUND UTILITIES AS SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL USE SPECIAL CARE WHEN CONDUCTING CONSTRUCTION OPERATIONS NEAR THEM AND IS RESPONSIBLE FOR ANY DAMAGE THAT MAY BE CAUSED. PLEASE REFER TO THE SPECIAL PROVISIONS FOR COOPERATION WITH UTILITIES (LR 105) IN THE SPECIAL PROVISIONS SECTION OF THE CONTRACT.
- 48 HOURS PRIOR TO THE START OF ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. FOR VERIFICATION OF ALL UTILITY LOCATIONS IN THE FIELD.
- THE CONTRACTOR SHALL COORDINATE WITH ALL ABOVE AND UNDERGROUND UTILITY COMPANIES IF UTILITIES NEED TO BE RELOCATED.
- WHERE SECTION OR SUB-SECTION 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, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DISRUPTED BY HIS/HER OPERATIONS.
- THE AREA TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT-OF-WAY AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PLACED WITHIN 7 DAYS OF THE CESSATION OF EARTHWORK.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES

BITUMINOUS CONCRETE	112 LB./IN./SQ.YD
AGGREGATE SHOULDERS, TYPE B	2.05 TON/CU.YD
BITUMINOUS MATERIALS (PRIME COAT)	0.10 GAL./SQ YD
- ALL AGGREGATES SHALL BE 100% CRUSHED MATERIAL.
- ALL EXISTING TOPSOIL WITHIN THE LIMITS OF EARTH EXCAVATION AND/OR EMBANKMENT SHALL BE STRIPPED, STOCKPILED AND RESPREAD. THIS WORK SHALL BE IN ACCORDANCE WITH SECTION 211 OF THE STANDARD SPECIFICATIONS.
- BARRICADES: ALL UNBALLASTED TYPE I AND TYPE II BARRICADES SHALL HAVE A MINIMUM OF TWO (2) SANDBAGS ON THE BOTTOM RAIL. A TYPE III BARRICADE SHALL REQUIRE A MINIMUM OF FOUR (4) SANDBAGS.
- THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN ACCESS TO ALL PRIVATE AND COMMERCIAL PROPERTIES AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- POROUS GRANULAR EMBANKMENT, SUBGRADE (PGE) HAS BEEN PROVIDED FOR SOILS THAT TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR THE REMOVAL AND REPLACEMENT WITH PGE WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. IF UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY WILL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.

NOTE: BOXED NOTES ARE INCIDENTAL ITEMS

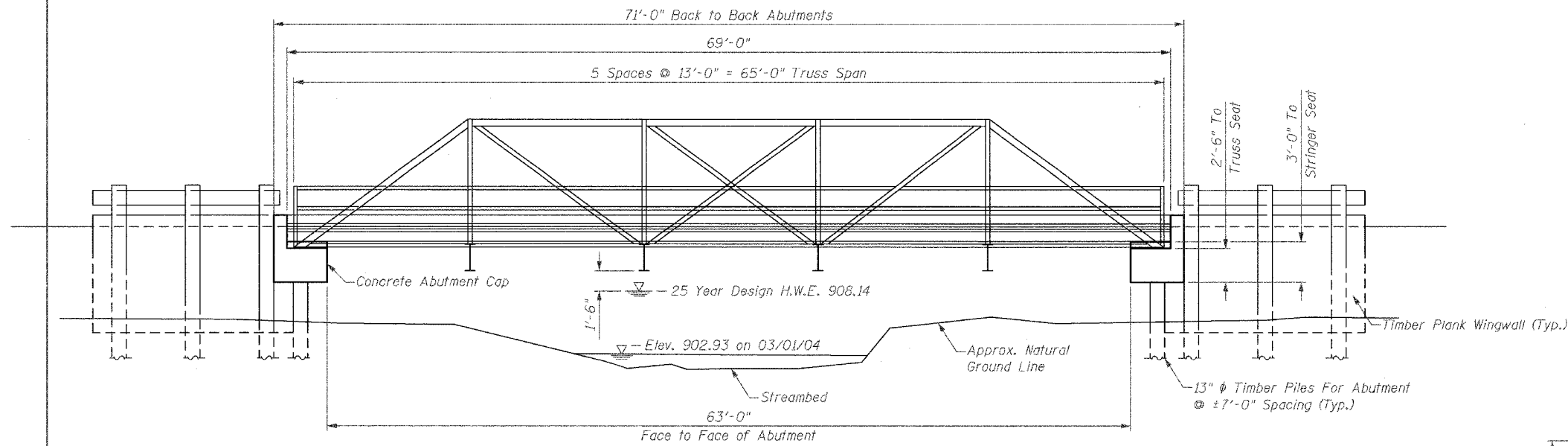
Revised 10/20/06

	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS/GENERAL NOTES T.R. 0083 (STREIT ROAD) OVER NORTH BRANCH OF THE KISHWAUKEE RIVER T.R. 0083 SECTION 02-00270-00-BR McHENRY COUNTY STATION 100+00 S.N. 056-3067
	NAME	DATE	
SCALE:	VERT. DRAWN BY	J.B.H.	
DATE:	HORIZ. CHECKED BY		
	8/23/2006		

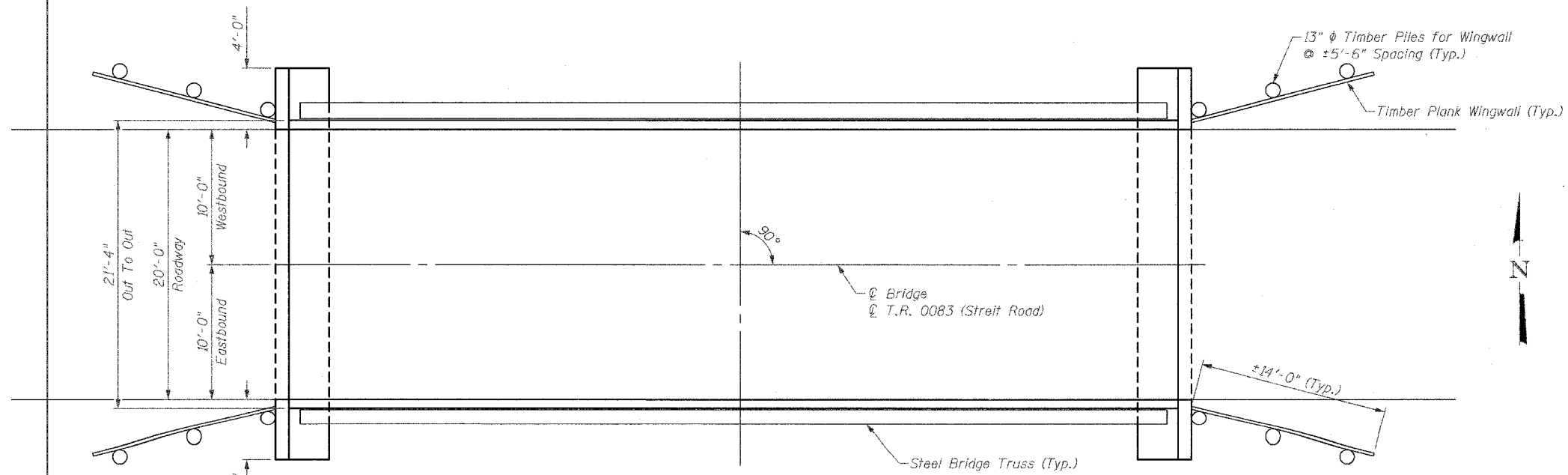
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET NO.
TR 0083	02-00270-00-BR	McHENRY	38	
FEDERAL ROAD DISTRICT NUMBER 7		ILLINOIS	FEDERAL AID PROJECT	SHEETS

Contract 83872

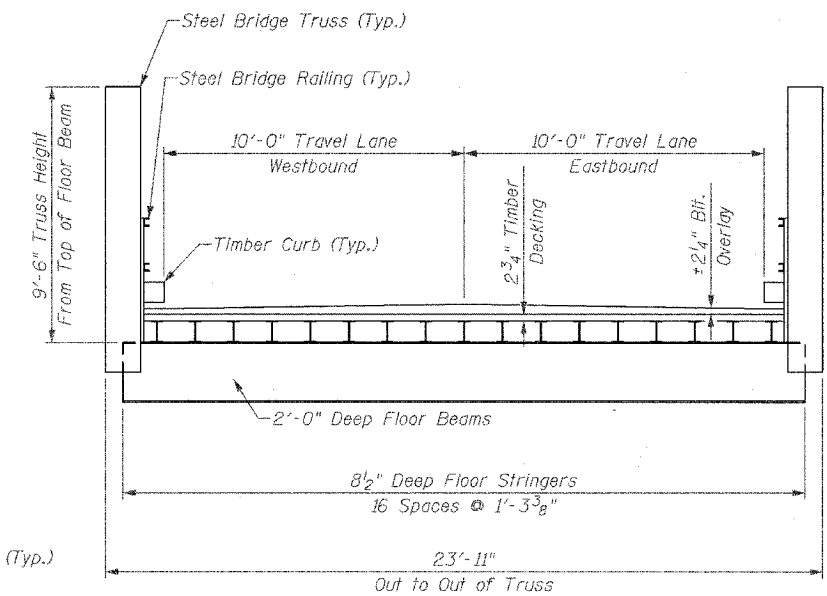


EXISTING ELEVATION VIEW
(Looking North)



EXISTING PLAN VIEW

DESIGNED	JAR
CHECKED	AJS
DRAWN	JAR
CHECKED	AJS



EXISTING CROSS SECTION
(Looking East)

Note:
- All connections are riveted

Added 10/20/06



ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING BRIDGE DRAWING
T.R. 0083 (STREIT RD.) OVER N. BRANCH
KISHWAUKEE RIVER
T.R. 0083 SECTION 02-00270-00-BR
McHENRY COUNTY, STRUCTURE NO. 056-3067
ATTACHMENT 2-d

SCALE: NONE

DATE: 10/17/2006