

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
88	(195-1HB-2)M	WHITESIDE	17	2
STA. 44+17		TO STA. 55+10		
FED. AID PROJECT		ILLINOIS	FED. ROAD DIST. NO.	

**GENERAL NOTES**

THIS STRUCTURE WILL RETAIN THE SAME NUMBER 098-0056

AT BRIDGE EXPANSION JOINTS, IF TEMPORARY EXPANSION JOINT BULKHEADS ARE ATTACHED TO ADJACENT DECK SLABS OR ABUTMENTS FOR SUPPORT, THE CONTRACTOR SHALL CUT THE ATTACHMENTS AS SOON AS THE CONCRETE HAS SET TO PREVENT JOINT DAMAGE DUE TO HORIZONTAL CONTRACTION OR EXPANSION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE J.U.L.I.E. NUMBER IS 800-892-0123.

THE RESIDENT ENGINEER SHALL CONTACT THE BUREAU OF OPERATIONS ONE OR TWO DAYS BEFORE THE FINISH OF EACH STAGE SO THAT LOCATIONS CAN BE PAINTED.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT PERMISSION FROM THE DEPARTMENT.

BARRICADES; THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADED USED - ONE(1) WEIGHTED SANDBAG ACROSS EACH BOTTOM RAIL. ALL TYPE III BARRICADES SHALL HAVE A MINIMUM OF FOUR(4) SANDBAGS PER BARRICADE, (1) PER LEG.

WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

QUANTITIES FOR DECK SLAB REPAIR ARE APPROXIMATE. LOCATIONS WILL BE DETERMINED BY THE RESIDENT ENGINEER FOLLOWING REMOVAL OF THE HMA SURFACE COURSE. ACTUAL REPAIR LOCATIONS SHALL BE SHOWN ON THE AS-BUILT PLANS.

THE WEIGHT OF HOT MIX ASPHALT SURFACE COURSE USED IN CALCULATING QUANTITIES IS 112 POUNDS PER INCH OF THICKNESS PER SQUARE YARD.

THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR THE TYPE OF STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (TANGENT) OR STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (FLARED)

ONE 16D GALVANIZED NAIL SHALL BE USED TO TOE NAIL THE WOOD BLOCKOUT TO THE WOOD POST ON ALL TRAFFIC BARRIER TERMINAL TYPE 1 SPECIALS.

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**HIGHWAY STANDARDS**

NO.	DESCRIPTION
483001-03	PCC SHOULDER
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-07	STEEL PLATE BEAM GUARDRAIL
631031-06	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-04	LANE CLOSURE MULTILANE DAY OPERATIONS ONLY FOR SPEEDS ≥ 45 MPH
702001-06	TRAFFIC CONTROL DEVICES
BLR 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

*Peter M. Johnston* 3-6-07  
 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS  
 052-847647  
 Exp 11-30-07  
*Scott D. Hinrichs*  
 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS  
 081-005730  
 3/4/07  
 EXPIRES: 11/30/08

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SAND ROAD (CH 21) BRIDGE OVER I-88  
 STRUCTURE NO: 098-0056  
 SECTION: (195-1HB-2)M  
 BRIDGE REHABILITATION  
 GENERAL NOTES AND INDEX OF SHEETS  
 SCALE: NTS  
 DATE: 2/7/07  
 DRAWN BY: LT  
 CHECKED BY: RS