

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2005-085 SG	WILL	28	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

INDEX OF SHEETS

SHEET NO. DESCRIPTION

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ABBREVIATIONS

DMS	DYNAMIC MESSAGING SIGNS
OH	OVERHEAD

HIGHWAY STANDARDS

STD. NO. DESCRIPTION

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
285001-01	TEMPORARY EROSION CONTROL SYSTEMS
630001-06	STEEL PLATE BEAM GUARDRAIL
630201-03	PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-03	SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARDRAIL TERMINALS
631011-02	TRAFFIC BARRIER TERMINAL TYPE 2
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
701101-01	OFF-ROAD OPERATIONS, MULTILANE LESS THAN 4.5M (15') AWAY FROM PAVEMENT EDGE
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-03	LANE CLOSURE, FREEWAY/EXPRESSWAY
702001-00	TRAFFIC CONTROL DEVICES

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- 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.
- THE COST OF EARTH EXCAVATION REQUIRED FOR THE CONSTRUCTION OF PROPOSED AGGREGATE SHOULDERS, TYPE B 6" SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQ YD FOR AGGREGATE SHOULDERS, TYPE B 6".
- THE COST OF SEEDING CL 2A AND EROSION CONTROL BLANKET WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED THE CONTRACT UNIT PRICE PER SQ. YD. FOR TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH, SPECIAL.
- THE RESTORATION OF EXISTING GROUND WITH SEEDING CL 2A AND EROSION CONTROL BLANKET AT DRILLED SHAFT CONCRETE FOUNDATIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED THE CONTRACT UNIT PRICE PER CU. YD. FOR DRILLED SHAFT CONCRETE FOUNDATIONS.
- DISTURBED AREAS ARE TO BE PROTECTED FROM EROSION IN A TIMELY MANNER. UPON COMPLETION OF GRADING OR CONSTRUCTION, THE AREA WILL BE STABILIZED (USING PERMANENT MEASURES WHEN POSSIBLE) WITHIN 7 CALENDER DAYS. TEMPORARY STABILIZATION THROUGH USE OF TEMPORARY EROSION CONTROL SEEDING OR OTHER APPROVED MEASURES WILL BE INSTALLED WHENEVER SITE DEVELOPMENT WORK, GRADING OR OTHER EARTH DISTURBING ACTIVITIES CEASE TO BE CONTINUOUS FOR A PERIOD EXCEEDING 14 CALENDER DAYS. THE 7/14 DAY REQUIREMENT IS TAKEN TO MEAN THAT THE STABILIZATION OPERATION IS COMPLETE OR NEARING COMPLETION IN THE DEFINED TIME. THE COST OF TEMPORARY EROSION CONTROL SEEDING SHALL BE INCLUDED THE CONTRACT UNIT PRICE PER SQ. YD. FOR TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH, SPECIAL.

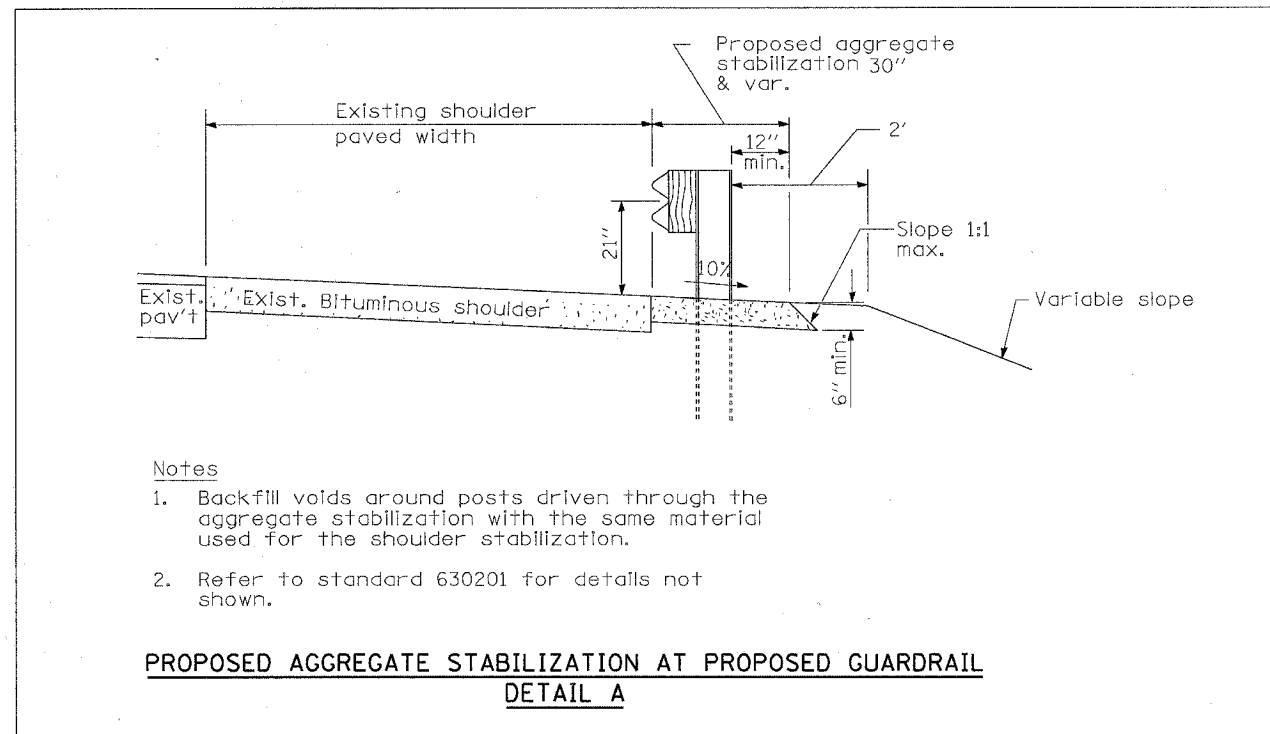
REQUIRED STAGES OF CONSTRUCTION

STAGE I

- ALL LANE CLOSURES SHALL USE STANDARDS 701400 AND 701401. THESE LANE CLOSURES WILL ONLY BE ALLOWED DURING THE OFF PEAK HOURS AS DETAILED IN THE SPECIAL PROVISION FOR "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC".
- CONSTRUCT GUARDRAIL AND AGGREGATE STABILIZATION AS SHOWN ON PLANS.

STAGE II

- CONSTRUCT PROPOSED OVERHEAD SIGN STRUCTURES.
- ERECT SIGN TRUSS AS SHOWN ON PLANS.



- Notes
- Backfill voids around posts driven through the aggregate stabilization with the same material used for the shoulder stabilization.
 - Refer to standard 630201 for details not shown.

**PROPOSED AGGREGATE STABILIZATION AT PROPOSED GUARDRAIL
DETAIL A**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 I-80 TO U.S. 301
 DYNAMIC MESSAGING SIGNS

**INDEX OF SHEETS
 STATE STANDARDS
 GENERAL NOTES**

SCALE: _____ DRAWN BY: MRK
 DATE 03/27/06 CHECKED BY: DDH

TENG
 TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS

PLOT DATE * DATE *
 PLOT SCALE * SCALE *
 USER NAME * USER *
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