

**INDEX OF SHEETS**

1. TITLE SHEET
2. INDEX OF SHEETS  
LIST OF APPLICABLE STATE STANDARDS  
GENERAL NOTES
3. SUMMARY OF QUANTITIES AND GENERAL NOTES
4. McHENRY COUNTY LOCATION MAP
5. LAKE COUNTY LOCATION MAP
6. KANE COUNTY LOCATION MAP
7. DU PAGE COUNTY LOCATION MAP
8. COOK COUNTY LOCATION MAP
9. TYPICAL DETAILS FOR STEEL PLATE BEAM  
GUARDRAIL ANCHORAGE REPAIR
10. TYPICAL DETAIL FOR GUARDRAIL ANCHOR BLOCK REPAIR
11. TYPICAL DETAIL TO ANCHOR STEEL PLATE BEAM  
GUARDRAIL ON CONCRETE
12. DETAIL FOR CENTER LONGITUDINAL GUARDRAIL JOINT
13. DETAIL OF STEEL BEAM GUARDRAIL SPECIAL
14. DETAIL OF GUARDRAIL SUPPORT AND END ANCHORAGE
15. DETAIL OF THRIE-BEAM GUARDRAIL  
WITH MODIFIED OFFSET BLOCK
16. STEEL PLATE BEAM GUARDRAIL STEEL BLOCK-OUT DETAIL
17. CURB REMOVAL (PARTIAL) AND SHOULDER WIDENING FOR  
TRAFFIC BARRIER TERMINAL ,TYPE 1 SPECIAL
18. STEEL BRIDGE RAIL DETAIL
- 19-21. T6 TERMINAL FOR USE WITH 21" HIGH SPBGR
22. TRAFFIC CONTROL DETAIL FOR SHOULDER CLOSURE AND PARTIAL RAMP CLOSURES

**LIST OF STATE STANDARDS**

- |           |   |
|-----------|---|
| 630001-08 | STEEL PLATE BEAM GUARDRAIL  |
| 630301-05 | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS            |
| 631006-07 | TRAFFIC BARRIER TERMINAL, TYPE 1B                                     |
| 631011-06 | TRAFFIC BARRIER TERMINAL, TYPE 2                                      |
| 631026-05 | TRAFFIC BARRIER TERMINAL, TYPE 5                                      |
| 631031-08 | TRAFFIC BARRIER TERMINAL, TYPE 6                                      |
| 631036-05 | TRAFFIC BARRIER TERMINAL, TYPE 8                                      |
| 635006-03 | REFLECTOR AND TERMINAL MARKER PLACEMENT                               |
| 635011-02 | REFLECTOR MARKER AND MOUNTING DETAILS                                 |
| 701006-03 | OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE              |
| 701011-02 | OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY                            |
| 701101-02 | OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE           |
| 701201-03 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH                   |
| 701301-03 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS                           |
| 701400-04 | APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY                          |
| 701401-05 | LANE CLOSURE, FREEWAY/EXPRESSWAY                                      |
| 701406-05 | LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY                 |
| 701411-06 | LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEED ≥ 45 MPH |
| 701501-05 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED                                 |
| 701606-06 | URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN               |
| 701701-06 | URBAN LANE CLOSURE, MULTILANE INTERSECTION                            |
| 701801-04 | LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE         |
| 701901-01 | TRAFFIC CONTROL DEVICES   |
| 720011-01 | METAL POSTS FOR SIGNS, MARKERS & DELINEATORS                          |

**GENERAL NOTES**

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 OR "CUAN" AT (312) 744-700 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.

ALL WORK IS TO BE REPLACED IN KIND OR AS INDICATED ON THE CONTRACT QUANTITY SHEET.

GUARDRAIL WORK WILL INCLUDE ALIGNMENT AS NECESSARY TO RESTORE THE RAIL TO THE ORIGINAL CONDITIONS.

REMOVAL OF DAMAGED MATERIALS WILL INCLUDE DISMANTLING, LOADING, HAULING AND DISPOSAL. THE WORK SITE WILL BE LEFT IN A SAFE AND ORDERLY CONDITION.

NO MATERIAL SHOULD BE LEFT ON OR NEAR THE ROADWAY DURING NON-WORKING HOURS.

ANY NECESSARY TRAFFIC CONTROL WILL BE PROVIDED BY THE CONTRACTOR; APPROPRIATE STANDARDS ARE HEREWITH ATTACHED.

THE LIMITS OF THE DAMAGED GUARDRAIL WILL BE MARKED WITH PAINT. THE REPLACEMENT PARTS AND THE QUANTITIES INDICATED ARE WITHIN THESE LIMITS AS MARKED.

REMOVED GUARDRAIL THAT IS NOT REPLACED ON THE SAME DAY MUST BE DELINEATED WITH LIGHTED BARRICADES. NO LOCATIONS WILL BE LEFT WITHOUT EITHER LIGHTED BARRICADES OR RESTORED GUARDRAIL AT ANY TIME.

GUARDRAIL MARKERS SHALL NOT BE ATTACHED TO TERMINAL SECTIONS.

REMOVAL OF EXISTING TERMINAL SECTIONS INCLUDED IN THE COST OF NEW TERMINAL SECTIONS

FILE NAME =	USER NAME = midjje	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pvt\work\pwt\midjje\d8213082\Design.dgn		DRAWN -	REVISED -			VAR	2010-057 GRR	VARIOUS	22	2	
PLOT SCALE = 1/8" = 1' / IN.		CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
PLOT DATE = 8/27/2010		DATE -	REVISED -			CONTRACT NO. 60L35					

*Rev.*