

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

VOLUME I OF II

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	1
ILLINOIS CONTRACT NO. 60999			*741-5+21=757	
D-91-328-00				

PROJECT LOCATED IN VILLAGE OF FOREST VIEW

FOR INDEX OF SHEETS, SEE SHEET NO. 2

DESIGN DESIGNATION

CENTRAL AVENUE: 35,000 (20) PRINCIPAL ARTERIAL 5.0 (PCC-20)  
I-55 (RAMPS): 14,000 (20) INTERSTATE FREEWAY 5.0 (PCC-20)

	ADT (1996)	ADT (2020)	DESIGN SPEED	POSTED SPEED
CENTRAL AVENUE: SOUTH	32,200	35,000	45MPH	30MPH
OVER I-55	27,300	29,000	45MPH	35MPH
NORTH	21,900	24,000	45MPH	45MPH
INTERSTATE I-55: EASTBOUND	70,600	71,000	70MPH	55MPH
WESTBOUND	71,500	72,000	70MPH	55MPH
RAMPS: ENTERING I-55	12,000	14,000	60MPH	35MPH
EXITING I-55	12,000	14,000	30MPH	30MPH

DESCRIPTION OF PROJECT

CENTRAL AVENUE BRIDGE OVER ILLINOIS CENTRAL RAILROAD SN 016-3241. BRIDGE WIDENING, SUBSTRUCTURE REPAIRS AND DECK REMOVAL AND REPLACEMENT.

CENTRAL AVENUE BRIDGE OVER I-55 SN. 016-0724. BRIDGE WIDENING, REPAIRS AND SUPERSTRUCTURE REPLACEMENT.

CENTRAL AVENUE BRIDGE OVER BURLINGTON NORTHERN SANTA FE RAILROAD SN 016-3240. BRIDGE WIDENING, SUBSTRUCTURE REPAIRS AND DECK REMOVAL AND REPLACEMENT.

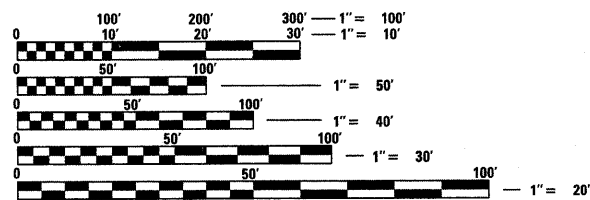
RETAINING WALL ALONG CENTRAL AVENUE, STA. 10+56.16 TO STA. 13+74.66 SN. 016-W821

RETAINING WALL ALONG RAMP 1, STA. 195+00.88 TO STA. 197+40.39 SN. 016-1304

RETAINING WALL ALONG RAMP 2, STA. 395+25.88 TO STA. 397+65.46 SN. 016-1305

RETAINING WALL ALONG RAMP 3, STA. 202+34.54 TO STA. 203+79.37 SN. 016-1306

RETAINING WALL ALONG RAMP 4, STA. 402+59.61 TO STA. 404+99.13 SN. 016-1307



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

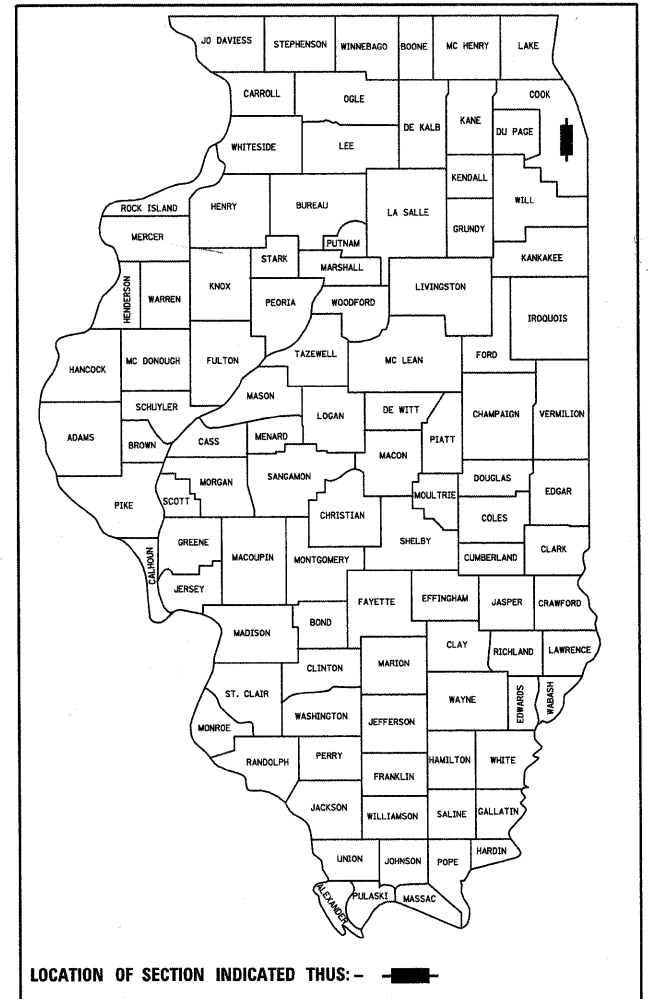
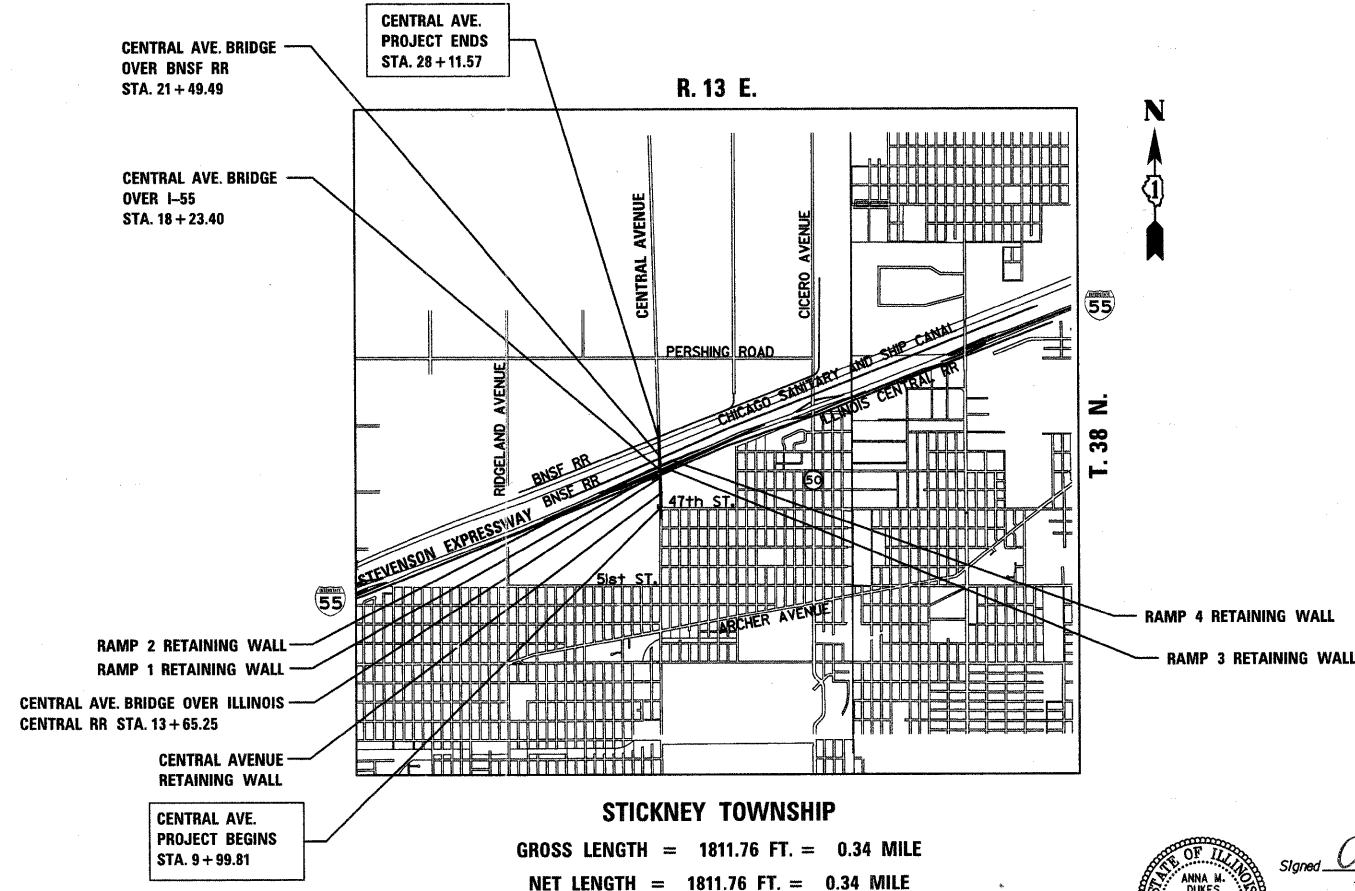
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER: MICHELLE AQUINO  
PROJECT MANAGER: RAJENDRA SHAH

CONTRACT NO. 60999

PROPOSED  
HIGHWAY PLANS

FAI-55 - INTERSTATE 55  
SECTION 0711.2R & 1011.1BR  
PROJECT: ACIM-ACBHI-055-7 (260)286  
INTERCHANGE RECONSTRUCTION  
AND BRIDGE REHABILITATION  
COOK COUNTY



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED MARCH 23 20 11

Anna M. Dukes  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 13 20 11  
Scott E. Still, P.E.  
acting ENGINEER OF DESIGN AND ENVIRONMENT

May 13 20 11  
Christene M. Rooda  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

STICKNEY TOWNSHIP  
GROSS LENGTH = 1811.76 FT. = 0.34 MILE  
NET LENGTH = 1811.76 FT. = 0.34 MILE

March 25, 2011

TYLIN INTERNATIONAL



Signed Anna M. Dukes  
Anna M. Dukes, S.E. Ill. Lic. No. 081-005598  
Expires 11-30-2012  
Date March 25, 2011  
For drawings 251-309, 205-208



Signed Douglas M. Jaskolski  
Douglas M. Jaskolski, P.E. Ill. Lic. No. 062-049640  
Expires 11-30-2011  
Date March 25, 2011  
For drawings 1-181, 310-341



Signed Gregory R. Raitz  
Gregory R. Raitz, P.E. Ill. Lic. No. 062-061281  
Expires 11-30-2011  
Date March 25, 2011  
For drawings 182-204, 209-117

DISTRICT ONE DESIGN/CONSULTANT SERVICES PROJECT  
MANAGER: RAJENDRA SHAH 847-705-4555

INDEX OF SHEETS

SHEET NO.	TITLE
	VOLUME 1 - ROADWAY IMPROVEMENTS
1	COVER SHEET
2	INDEX OF SHEETS
3	GENERAL NOTES, COMMITMENTS AND INDEX OF STATE STANDARDS
4 -10A	SUMMARY OF QUANTITIES
11	EXISTING TYPICAL SECTIONS, CENTRAL AVENUE & I-55 RAMPS
12	EXISTING TYPICAL SECTIONS, I-55 MAINLINE
13	PROPOSED TYPICAL SECTIONS, CENTRAL AVENUE
14	PROPOSED TYPICAL SECTIONS, I-55 - RAMP 1
15	PROPOSED TYPICAL SECTIONS, I-55 - RAMP 2
16	PROPOSED TYPICAL SECTIONS, I-55 - RAMP 3
17	PROPOSED TYPICAL SECTIONS, I-55 - RAMP 4
18	PROPOSED TYPICAL SECTIONS, I-55 MAINLINE
19 - 20	SCHEDULE OF QUANTITIES: DRAINAGE
21 - 23	SCHEDULE OF QUANTITIES: PROPOSED, REMOVALS
24 - 26	ALIGNMENT, TIES AND BENCHMARKS
27	MAINTENANCE OF TRAFFIC, GENERAL NOTES
28	MAINTENANCE OF TRAFFIC: TYPICAL SECTION KEY PLAN
*29 - 33	MAINTENANCE OF TRAFFIC, TYPICAL SECTIONS
34	MAINTENANCE OF TRAFFIC PLANS PRESTAGE, CENTRAL AVENUE
35 - 36	MAINTENANCE OF TRAFFIC PLANS STAGE 1, CENTRAL AVENUE
37	MAINTENANCE OF TRAFFIC PLANS STAGE 1, I-55 - RAMP 1
38 - 39	MAINTENANCE OF TRAFFIC PLANS STAGE 1, I-55 - RAMP 3
40	MAINTENANCE OF TRAFFIC PLANS STAGE 1, I-55 - RAMP 4
41 - 42	MAINTENANCE OF TRAFFIC
43	MAINTENANCE OF TRAFFIC
44 - 45	MAINTENANCE OF TRAFFIC
46 - 47	MAINTENANCE OF TRAFFIC
48	MAINTENANCE OF TRAFFIC
49 - 50	MAINTENANCE OF TRAFFIC PLANS STAGE 2, CENTRAL AVENUE
51	MAINTENANCE OF TRAFFIC PLANS STAGE 2, I-55 - RAMP 1
52 - 53	MAINTENANCE OF TRAFFIC PLANS STAGE 2, I-55 - RAMP 2
54 - 55	MAINTENANCE OF TRAFFIC PLANS STAGE 2, I-55 - RAMP 3
56	MAINTENANCE OF TRAFFIC PLANS STAGE 2, I-55 - RAMP 4
57 - 58	MAINTENANCE OF TRAFFIC PLANS STAGE 3, CENTRAL AVENUE
59	MAINTENANCE OF TRAFFIC PLANS STAGE 3, I-55 - RAMP 1
60 - 61	MAINTENANCE OF TRAFFIC PLANS STAGE 3, I-55 - RAMP 2
62 - 63	MAINTENANCE OF TRAFFIC PLANS STAGE 3, I-55 - RAMP 3
64	MAINTENANCE OF TRAFFIC PLANS STAGE 3, I-55 - RAMP 4
64A	MAINTENANCE OF TRAFFIC PLANS - DETAILS 1-3 - CENTRAL AVENUE
64B	MAINTENANCE OF TRAFFIC PLANS - DETAILS 4-6 - CENTRAL AVENUE
65	MAINTENANCE OF TRAFFIC PLANS - DETOUR PLAN, STAGE 1
66	MAINTENANCE OF TRAFFIC PLANS - DETOUR PLAN, STAGE 2
67	MAINTENANCE OF TRAFFIC PLANS - DETOUR PLAN, LEGEND
68	MAINTENANCE OF TRAFFIC PLANS, I-55 GENERAL AND STAGING NOTES
69	MAINTENANCE OF TRAFFIC PLANS, I-55 STAGING NOTES AND SIGNING LEGEND
70 - 72	MAINTENANCE OF TRAFFIC PLANS, I-55 TYPICAL SECTIONS
73	MAINTENANCE OF TRAFFIC PLANS, I-55 ADVANCE SIGNING DETAIL
74 - 75	MAINTENANCE OF TRAFFIC PLANS, I-55 WEST CROSSOVER DETAILS
76 - 77	MAINTENANCE OF TRAFFIC PLANS, I-55 EAST CROSSOVER DETAILS
78 - 81	MAINTENANCE OF TRAFFIC PLANS STAGE 1, I-55
82 - 83	MAINTENANCE OF TRAFFIC PLANS STAGE 1A, I-55
84 - 87	MAINTENANCE OF TRAFFIC PLANS STAGE 2, I-55
88 - 89	MAINTENANCE OF TRAFFIC PLANS STAGE 2A, I-55
90 - 93	NOT USED
94 - 97	MAINTENANCE OF TRAFFIC PLANS STAGE 3, I-55
98 - 99	MAINTENANCE OF TRAFFIC PLANS STAGE 3A, I-55
100 - 103	MAINTENANCE OF TRAFFIC PLANS STAGE 4, I-55
104 - 105	MAINTENANCE OF TRAFFIC PLANS STAGE 4A, I-55

\*31 NOT USED

SHEET NO.	TITLE
106 - 110	EXISTING AND PROPOSED PLAN, CENTRAL AVENUE & I-55 MAINLINE
111 - 112	EXISTING AND PROPOSED PLAN, I-55 - RAMPS 1
113 - 115	EXISTING AND PROPOSED PLAN, I-55 - RAMPS 2
116 - 118	EXISTING AND PROPOSED PLAN, I-55 - RAMPS 3
119 - 120	EXISTING AND PROPOSED PLAN, I-55 - RAMPS 4
120A	SINGLE FACE CONCRETE BARRIER (SPECIAL) DETAIL
121 - 122	ADA RAMP DETAILS
123	ROADWAY PROFILE, CENTRAL AVENUE
124	ROADWAY PROFILE, I-55 - RAMP 1
125 - 126	ROADWAY PROFILE, I-55 - RAMP 2
127	ROADWAY PROFILE, I-55 - RAMP 3
128	ROADWAY PROFILE, I-55 - RAMP 4
129	ROADWAY PROFILE, CENTRAL AVENUE - I-55 RAMPS
130	EXISTING DRAINAGE AND UTILITY PLAN, CENTRAL AVENUE
131	EXISTING DRAINAGE AND UTILITY PLAN, I-55 - RAMP 1
132 - 133	EXISTING DRAINAGE AND UTILITY PLAN, I-55 - RAMP 2
134 - 135	EXISTING DRAINAGE AND UTILITY PLAN, I-55 - RAMP 3
136	EXISTING DRAINAGE AND UTILITY PLAN, I-55 - RAMP 4
137 - 139	DRAINAGE PLAN AND PROFILE, CENTRAL AVENUE
140 - 141	DRAINAGE PLAN AND PROFILE, I-55 - RAMP 1
142 - 144	DRAINAGE PLAN AND PROFILE, I-55 - RAMP 2
145 - 147	DRAINAGE PLAN AND PROFILE, I-55 - RAMP 3
148 - 149	DRAINAGE PLAN AND PROFILE, I-55 - RAMP 4
149A	DRAINAGE DETAILS: DROP MANHOLE
150 - 153	PLAT OF HIGHWAYS
154 - 155	SIGN SCHEDULE
156	SIGNING PLAN, CENTRAL AVENUE
157 - 158	PAVEMENT MARKING PLAN, CENTRAL AVENUE
159	PAVEMENT MARKING & SIGNING PLAN, I-55 - RAMP 1
160 - 161	PAVEMENT MARKING & SIGNING PLAN, I-55 - RAMP 2
162 - 163	PAVEMENT MARKING & SIGNING PLAN, I-55 - RAMP 3
164	PAVEMENT MARKING & SIGNING PLAN, I-55 - RAMP 4
165	SIGN PANEL MOUNTING DETAILS
166	BREAK-AWAY TUBULAR STEEL SIGN POSTS AND DETAILS
167	EROSION CONTROL GENERAL NOTES
168	EROSION CONTROL PLAN, CENTRAL AVENUE
169	EROSION CONTROL PLAN, I-55 - RAMP 1
170 - 171	EROSION CONTROL PLAN, I-55 - RAMP 2
172 - 173	EROSION CONTROL PLAN, I-55 - RAMP 3
174	EROSION CONTROL PLAN, I-55 - RAMP 4
175	LANDSCAPING PLAN - CENTRAL AVENUE
176	LANDSCAPING PLAN, I-55 - RAMP 1
177 - 178	LANDSCAPING PLAN, I-55 - RAMP 2
179 - 180	LANDSCAPING PLAN, I-55 - RAMP 3
181	LANDSCAPING PLAN, I-55 - RAMP 4
182	STANDARD TRAFFIC SIGNAL DESIGN DETAILS
183 - 184	TEMPORARY SIGNALS, STAGE 1
185 - 186	NOT USED
187 - 188	TEMPORARY SIGNALS, STAGE 2
189 - 191	TEMPORARY SIGNALS, STAGE 3
192 - 195	TRAFFIC SIGNAL PLAN: CENTRAL AVE AT RAMP TERMINALS
196	CABLE PLAN: CENTRAL AVE AT RAMP TERMINALS
197	PHASE DESIGNATION DIAGRAM - SCHEDULE OF QUANTITIES
198	TRAFFIC SIGNAL INTERCONNECTION - CENTRAL AVE
199	TRAFFIC SIGNAL INTERCONNEC SCHEMATIC - CENTRAL AVE
200 - 204	DISTRICT 1 - STANDARD TRAFFIC SIGNAL DESIGN DETAILS
205 - 208	MONOTUBE SIGNAL STRUCTURE
209	ELECTRICAL GENERAL NOTES
210	ELECTRICAL SYMBOLS, ABBREVIATIONS AND SCHEDULE OF QUANTITIES
211 - 212	LIGHTING REMOVAL PLAN
213 - 214	PROPOSED LIGHTING PLAN

SHEET NO.	TITLE
215	TEMPORARY LIGHTING PLAN
216	UNDERPASS LIGHTING PLAN
217	UNDERPASS LIGHTING DETAILS AND SECTIONS
218	WIRING DIAGRAM CONTROLLER X
219	WIRING DIAGRAM CONTROLLER J
220 - 227	IDOT LIGHTING STANDARD DETAILS
228 - 231	TRAFFIC SIGNAL SYSTEM SURVEILLANCE PLANS
232 - 235	PROPOSED INSTALLATION PLANS
236	FIELD MOUNTING FRAME WITH CRADLE ASSEMBLY
237	FIELD CRADLE ASSEMBLY
238	CABINET - HANDHOLE CONDUIT DETAIL
239	PC CONCRETE - HEAVY DUTY HAND HOLE
240	TYPE 4 CABINET DETAIL SHEET
241	DISTRICT 1 SURVEILLANCE POLE-MOUNTED ELECTRIC SERVICE BOX DETAIL
242	POLE MOUNTED DISCONNECT MOUNTING DETAILS
243	RECTANGULAR INDUCTION LOOP TYPICAL
244	LOOP, CONDUIT & DUCT INSTALLATION DETAILS
245	TYPICAL INDUCTION LOOP LEAD-IN TRANSITION DIAGRAMS
246	NEW CONSTRUCTION ROUND INDUCTION LOOP TYPICAL INSTALLATION
247	LOOP STATUS REPORT
248	DIVE HOLE DUCT SYSTEM
249	CONCRETE BARRIER WALL JUNCTION BOX TYPE "J"
250	TRAFFIC SURVEILLANCE CHICAGO BARRIER WALL DUCT DETAIL ONE DUCT
	VOLUME 2 - STRUCTURAL IMPROVEMENTS
251 - 253	STRUCTURAL PLANS - OVERALL (SEE PLANS FOR BREAKDOWN)
254 - 324	STRUCTURAL PLANS - SOUTH APPROACH (SEE PLANS FOR BREAKDOWN)
325 - 563	STRUCTURAL PLANS - CENTRAL AVENUE (SEE PLANS FOR BREAKDOWN)
564 - 573	RAMP 1 RETAINING WALL
574 - 583	RAMP 2 RETAINING WALL
584 - 592	RAMP 3 RETAINING WALL
593 - 603	RAMP 4 RETAINING WALL
604 - 676	STRUCTURAL PLANS - NORTH APPROACH (SEE PLANS FOR BREAKDOWN)
677 - 692	STRUCTURAL PLANS - RETAINING WALL (SEE PLANS FOR BREAKDOWN)
693 - 709	DISTRICT 1 STANDARD DETAILS
710 - 716	CROSS SECTIONS - I-55 - RAMP 1
717 - 726	CROSS SECTIONS - I-55 - RAMP 3
727 - 735A	CROSS SECTIONS - I-55 - RAMP 2
735B - 741	CROSS SECTIONS - I-55 - RAMP 4

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - AZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -		INDEX OF SHEETS	I-55	0711.2R & 1011.1BR	COOK	741	2	
	PLOT DATE = 3/24/2011	CHECKED - DMJ	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 60999			
		DATE - 03/25/2011	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

**GENERAL NOTES:**

1. THE CONTRACTOR SHALL MAINTAIN ALL ROADWAYS OPEN TO TRAFFIC AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS.
2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
3. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTERS AND MEDIAN ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED LARGER ITEM OF SPECIFIED WORK.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET A YARD OR FIELD OFFICE ON STATE RIGHT-OF-WAY OR PROPERTY WITHOUT PRIOR WRITTEN PERMISSION FROM THE ENGINEER.
5. A "BOXED NOTE INDICATES AN ITEM OF WORK THAT IS NOT PAID FOR SEPARATELY, BUT IS PAID FOR AS PART OF ANOTHER ITEM LISTED IN THE SUMMARY OF QUANTITIES.
6. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED (ONE WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL). ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
7. NIGHT OPERATIONS: WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
8. USE NO.8 EPOXY-COATED TIE BARS CONFORMING TO ARTICLE 1006.1 (B)(2) OF THE STANDARD SPECIFICATIONS FOR LONGITUDINAL CONSTRUCTION JOINT, GROUTED-IN-PLACE TIE BARS, AS SHOWN ON STATE STANDARD 420001 AND FOR TYING PCC PAVEMENT WIDENING TO EXISTING CONCRETE PAVEMENT AS SHOWN ON THE PLANS. THE COST OF THIS ITEM SHALL BE INCLUDED IN THE COST OF THE PAVEMENT ITEMS BEING CONSTRUCTED.
9. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, THE MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 3:1 (H:V).
10. SPECIAL UTILITY NOTE: DUE TO CONSTRUCTION ACTIVITIES BY OTHERS IN THE PROJECT AREA, UTILITY LOCATIONS SHOWN ON THESE PLANS MAY NOT BE CORRECT OR COMPLETE. THE CONTRACTOR SHALL CONTACT J.U.L.I.E. (SEE NOTE 2) PRIOR TO CONSTRUCTION AND COORDINATE ACTIVITIES WITH THE ENGINEER.
11. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
12. BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, MANHOLES, INLETS, AND SCUPPERS, THE CONTRACTOR SHALL REVIEW THE EXISTING FIELD CONDITIONS AND THE DRAINAGE SCHEDULES FOUND IN THE PLANS FOR THE EXACT LENGTH AND QUANTITY REQUIRED.
13. WHEN TRENCHING OR PUSHING CONDUIT OR PERFORMING WORK WITHIN OR NEAR RAILROAD R.O.W., THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING QUALIFIED FLAGGERS ACCEPTABLE TO THE DEPARTMENT AND THE RAILROAD COMPANY WITH JURISDICTION OVER THE RAILROAD WITHIN THE LIMITS OF THE PROJECT.
14. THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF ALL ROADWAYS DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, INLETS, AND CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER, WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE SAME. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM ALL THESE TEMPORARY CONNECTIONS UNTIL INSTALLATION IS COMPLETE, INCLUDING PAVEMENT. THIS WORK SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT. COORDINATION WITH ALL AGENCIES INVOLVED IS REQUIRED.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIRING AN ENVIRONMENTAL FIRM THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT. THE PREQUALIFIED CONSULTANT MUST CONTINUOUSLY MONITOR ALL SOIL EXCAVATION AT SEVERAL LOCATIONS DURING EXECUTION OF THIS CONTRACT. SEE SPECIAL WASTE SPECIAL PROVISION FOR DETAILS.

**GENERAL NOTES:**

16. THE CONTRACTOR SHALL CONTACT THE UNITED STATES COAST GUARD AT(216) 902-6086 AT LEAST 30 DAYS PRIOR TO COMMENCEMENT OF ANY WORK ON THE NORTH APPROACH OF THE CENTRAL AVENUE BRIDGE.
17. THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS 404 PERMIT. THE PERMIT ISSUED TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION DOES NOT COVER IN STREAM WORK BY THE CONTRACTOR; THEREFORE AFTER AWARD, THE CONTRACTOR WILL NEED TO COORDINATE AND HAVE HIS WORK PLAN APPROVED BY THE CORPS. GUIDELINES ON ACCEPTABLE IN STREAM WORK TECHNIQUES CAN BE FOUND ON THE CORPS WEBSITE: HTTP://WWW.LRC.USACE.ARMY.MIL/
18. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
19. THE ENGINEER SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT 847-705-4151 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
20. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.
21. ANY ABANDONED UTILITY OR SEWER ENCOUNTERED DURING CONSTRUCTION OR ANY EXISTING UTILITY OR SEWER ABANDONED AS PART OF THE CONSTRUCTION THAT IS NOT BEING FILLED WITH C.L.S.M., AS PER PLAN, SHALL BE PLUGGED AS DIRECTED BY THE ENGINEER AND ABANDONED IN PLACE. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON T.I.E PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
23. ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
24. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ADJUTING PROPERTY, UTILITIES, PEDESTRIANS, AND VEHICULAR TRAFFIC.
25. REMOVAL OF STOCKPILE MATERIAL IN THE SOUTHWEST QUADRANT OF THE INTERCHANGE (R.O.W. PARCEL NO. 0EP0003TE) SHALL NOT BE PAID FOR SEPARATELY EXCEPT FOR REMOVAL THAT IS REQUIRED FOR THE CONSTRUCTION OF CENTRAL AVENUE SOUTH APPROACH SUBSTRUCTURE. ANY ADDITIONAL STOCKPILE MATERIAL REMOVED BY THE CONTRACTOR SHALL BE AT THE CONTRACTOR'S OWN EXPENSE. ALL MATERIAL REMOVED FROM THE STOCKPILE SHALL BE TESTED FOR CONTAMINATED SOIL IN ACCORDANCE WITH THE SPECIAL PROVISION FOR REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES. STOCKPILE MATERIAL REMOVED AT THE CONTRACTOR'S EXPENSE MUST BE REPLACED TO ORIGINAL LINE AND GRADE WITHIN R.O.W. PARCEL NO. 0EP0003TE, WITHOUT ENCRACHING ON EXISTING IDOT R.O.W. AND WITHOUT ADDITIONAL COMPENSATION AT THE COMPLETION OF CONSTRUCTION.

**INDEX OF STATE STANDARDS**

STD. NO.	TITLE
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' (7.2m) JOINTED PCC PAVEMENT
420106-04	36' (10.8m) JOINTED PCC PAVEMENT
420206-08	ENTRANCE RAMP TERMINAL
420306-06	EXIT RAMP TERMINAL
420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
421106-08	36' (10.8m) CRC PAVEMENT
424001-05	CURB RAMPS ACCESSIBLE TO THE DISABLED
442001-04	CLASS A PATCHES
482006-03	HMA SHOULDER ADJACENT TO RIGID PAVEMENT
483001-04	PCC SHOULDER
515001-03	NAME PLATE FOR BRIDGES
542101-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 36" DIA. AT RIGHT ANGLES WITH ROADWAY
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311-02	GRATING FOR CONCRETE FLARED END SECTION (FOR 24" THRU 54" PIPE)
601001-04	SUB-SURFACE DRAINS
602001-02	CATCH BASIN, TYPE A
602301-03	INLET, TYPE A
602401-03	MANHOLE, TYPE A
604001-03	FRAME AND LIDS, TYPE 1
604036-02	GRATE TYPE 8
604091-02	FRAME AND GRATE, TYPE 24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIANS
630001-09	STEEL PLATE BEAM GUARDRAIL
630201-06	PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-07	TRAFFIC BARRIER TERMINAL TYPE 2
631031-09	TRAFFIC BARRIER TERMINAL TYPE 6
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
642001-01	SHOULDER RUMBLE STRIPS
664001-02	CHAIN LINK FENCE
701101-02	OFF ROAD OPERATIONS, MULTILANE, LESS THAN 5m (15ft) AWAY FOR SPEEDS > OR = 45MPH
701411-07	LANE CLOSURE, MULTILANE, AT ENTRANCE AND EXIT RAMPS FOR SPEEDS > OR = 45MPH
701416-06	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH CROSSOVER AND BARRIER
701426-04	LANE CLOSURE, MULTILANE, INTERMITTANT OR MOVING OPERATIONS, FOR SPEEDS > OR = 45MPH
701451-01	RAMP CLOSURE FREEWAY/EXPRESSWAY
701601-07	LANE-CLOSURE, MULTILANE, 1W OR 2W, WITH NON TRANSVERSE MEDIAN, FOR SPEEDS<45 MPH
701701-07	LANE CLOSURE, MULTILANE, INTERSECTION, FOR SPEEDS < 45MPH
701801-04	LANE CLOSURE, MULTILANE 1W OR 2W, CROSSWALK AND SIDEWALK CLOSURE, FOR SPEEDS < 45MPH
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS (SIGN, MARKERS, AND DELINEATORS)
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A&B METAL POSTS (FOR SIGNS AND MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877001-04	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877011-04	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-08	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE															
				URBAN		LO1 ACIM		LIC ACBHI		LO1 ACIM									
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724	BRIDGE SNO16-3240	BRIDGE SNO16-3241	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021								
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	388		388														
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	174		174														
20101000	TEMPORARY FENCE	FOOT	200	200															
20101100	TREE TRUNK PROTECTION	EACH	19		19														
20200100	EARTH EXCAVATION	CU YD	13225	13225															
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1345	1345															
20800150	TRENCH BACKFILL	CU YD	512	512															
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	46421		46421														
25000210	SEEDING, CLASS 2A	ACRE	10		10														
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	900		900														
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	900		900														
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	900		900														
25000750	MOWING	ACRE	10		10														
25100115	MULCH, METHOD 2	ACRE	10		10														
25100630	EROSION CONTROL BLANKET	SQ YD	46421		46421														
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1000		1000														
28000305	TEMPORARY DITCH CHECKS	EACH	42		42														
28000510	INLET FILTERS	EACH	149		149														
28100107	STONE RIPRAP, CLASS A4	SQ YD	288	10				278											
28200200	FILTER FABRIC	SQ YD	306					306											
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2318.0		2318														
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	2872		2872														
31200502	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	SQ YD	37089		37089														
35101500	AGGREGATE BASE COURSE, TYPE B	CU YD	308		308														
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	7.4		7.4														
40600895	CONSTRUCTING TEST STRIP	EACH	3		3														
40603085	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70	TON	1924		1924														
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	221		221														

Δ - INDICATES SPECIALTY ITEM  
 Δ - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES  
 Δ - NON-PARTICIPATING (100% STATE)

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE															
				URBAN		LO1 ACIM		LIC ACBHI		LO1 ACIM									
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724	BRIDGE SNO16-3240	BRIDGE SNO16-3241	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021								
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	1928	1928															
42000521	PORTLAND CEMENT CONCRETE PAVEMENT 11" (JOINTED)	SQ YD	24176	24176															
42000570	PORTLAND CEMENT CONCRETE PAVEMENT 15" (JOINTED)	SQ YD	4768	4768															
42001300	PROTECTIVE COAT	SQ YD	38676		38676														
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	3650		3650														
42100390	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 15"	SQ YD	3181		3181														
42100615	PAVEMENT REINFORCEMENT	SQ YD	6831		6831														
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2768		2768														
42400800	DETECTABLE WARNINGS	SQ FT	232		232														
44000100	PAVEMENT REMOVAL	SQ YD	21065		21065														
44000156	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	19443		19443														
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6586		6586														
44000600	SIDEWALK REMOVAL	SO FT	2582		2582														
44004250	PAVED SHOULDER REMOVAL	SQ YD	15,267		15,267														
44200614	CLASS A PATCHES, TYPE IV, 13 INCH	SQ YD	54		54														
44213000	PATCHING REINFORCEMENT	SQ YD	54		54														
44213204	TIE BARS 3/4"	EACH	18		18														
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	1035		1035														
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1		1														
50102400	CONCRETE REMOVAL	CU YD	2255			1489.5	182.4	469.7	113.4										
50104000	BRIDGE RAIL REMOVAL	FOOT	6531.7			3967.3	1292.4	953.0	319.0										
50157300	PROTECTIVE SHIELD	SQ YD	11209.5			1681.1	3886.3	5642.1											
50200100	STRUCTURE EXCAVATION	CU YD	11746.1			9570.3	196.8	956.0	1023.0										
50200300	COFFERDAM EXCAVATION	CU YD	368.3			368.3													

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - AZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 4	Rev. 4/23/2011 20:35:55 PM
	PLOT SCALE = #SCALE#	CHECKED - DMJ	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999			
P:\01345\ROAD\55\qual.dgn		DATE - 03/25/2011	REVISED -										



SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE								
				URBAN	LOI ACIM					LOI ACIM		
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHT-ING 0021	TRAF. SIGNAL 0021	
50202901	COFFERDAM (LOCATION-1)	EACH	1				1					
50202902	COFFERDAM (LOCATION-2)	EACH	1				1					
50300225	CONCRETE STRUCTURES	CU YD	6945.6			4742.4	616.5	917.8	668.9			
50300255	CONCRETE SUPERSTRUCTURE	CU YD	7963.2			4169.3	2242.7	1551.2				
50300260	BRIDGE DECK GROOVING	SQ YD	19548			9439	5800	4309				
50300300	PROTECTIVE COAT	SQ YD	32553			17566	8375	6005	607			
50500305	ERECTING STRUCTURAL STEEL	L SUM	1			0.81	0.11	0.08				
50500505	STUD SHEAR CONNECTORS	EACH	80,513			47,410	9533	23570				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2,875,700			1,514,570	687,000	593,550	80,640			
50800515	BAR SPLICERS	EACH	5187			2699	770	1718				
50900105	ALUMINUM RAILING, TYPE L	FOOT	2888.2			257.5	1334.3	971.4	325.0			
51200957	FURNISHING METAL SHELL PILES 12" X 0.250"	FOOT	48,293			42940		2799	2554			
51202305	DRIVING PILES	FOOT	48,293			42940		2799	2554			
51203200	TEST PILE METAL SHELLS	EACH	27			19		6	2			
51500100	NAME PLATES	EACH	3			1	1	1				
* 51603000	DRILLED SHAFT IN SOIL	CU YD	611.9					611.9				
* 51604000	DRILLED SHAFT IN ROCK	CU YD	8.1					8.1				
52000110	PREFORMED JOINT STRIP SEAL	FOOT	460			350.0		110.0				
52100210	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	128				46	82				
52100220	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	58				20	38				
52100230	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE III	EACH	17				17					
52100520	ANCHOR BOLTS, 1"	EACH	652			268	132	252				
52100530	ANCHOR BOLTS, 1 1/4"	EACH	16			8	8					
52100540	ANCHOR BOLTS, 1 1/2"	EACH	112			36	76					
52100560	ANCHOR BOLTS, 2"	EACH	16			16						

\* - INDICATES SPECIALTY ITEM  
\*\* - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE								
				URBAN	LOI ACIM					LOI ACIM		
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHT-ING 0021	TRAF. SIGNAL 0021	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1								
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	1	1								
54247130	GRATING FOR CONCRETE FLARED ENDSECTION 24"	EACH	1	1								
54247190	GRATING FOR CONCRETE FLARED ENDSECTION 48"	EACH	1	1								
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	9	9								
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	3990	3990								
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	310	310								
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	17	17								
550A0640	STORM SEWERS, CLASS A, TYPE 3 12"	FOOT	6	6								
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	140	140								
55100100	STORM SEWER REMOVAL 4"	FOOT	11	11								
55100200	STORM SEWER REMOVAL 6"	FOOT	25	25								
55100300	STORM SEWER REMOVAL 8"	FOOT	129	129								
55100400	STORM SEWER REMOVAL 10"	FOOT	296	296								
55100500	STORM SEWER REMOVAL 12"	FOOT	906	906								
55100800	STORM SEWER REMOVAL 16"	FOOT	23	23								
55200900	STORM SEWERS JACKED IN PLACE, 24"	FOOT	81	81								
58700300	CONCRETE SEALER	SQ FT	53649.0			41371	4368	7910				
59000200	EPOXY CRACK INJECTION	FOOT	65.7				66					
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	893				268	625				
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	45	45								
60108300	PIPE UNDERDRAINS 8" (SPECIAL)	FOOT	8226	8226								
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	15	15								
60200205	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3								

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - AZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	5			
	PLOT DATE = 4/29/2011	CHECKED - DMJ	REVISED -		SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 60999				
		DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT				

SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE															
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021								
60201310	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 20 FRAME AND GRATE	EACH	6	6															
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	10	10															
60218400	MANHOLES, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	21	21															
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4															
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	18	18															
60500040	REMOVING MANHOLES	EACH	11	11															
60500050	REMOVING CATCH BASINS	EACH	4	4															
60500060	REMOVING INLETS	EACH	26	26															
60500105	FILLING MANHOLES	EACH	2	2															
60500305	FILLING INLETS	EACH	10	10															
60603800	<b>COMBINATION</b> CONCRETE CURB AND GUTTER TYPE B-6.12	FOOT	375.0	375															
60605000	<b>COMBINATION</b> CONCRETE CURB AND GUTTER TYPE B-6.24	FOOT	5537.0	5537															
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	2059	2059															
60624600	CORRUGATED MEDIAN	SQ FT	152	152															
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	1563	1563															
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	4	4															
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2															
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1															
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) FLARED	EACH	5	5															
63200310	GUARDRAIL REMOVAL	FOOT	1446	1446															
63500105	DELINEATORS	EACH	46	46															

\* - INDICATES SPECIALTY ITEM  
\*\* - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE															
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021								
63801200	MODULAR GLARE SCREEN SYSTEM	FOOT	10890	10890															
64200105	SHOULDER RUMBLE STRIPS	FOOT	16904	16904															
66400305	CHAIN LINK FENCE, 6'	FOOT	1663	1663															
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	1500	1500															
66900210	HAZARDOUS WASTE DISPOSAL	CU YD	400	400															
66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1															
66900530	SOIL DISPOSAL ANALYSIS	EACH	6	6															
67100100	MOBILIZATION	L SUM	1	1															
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	548	548															
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	84	84															
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	9645	9645															
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	73337	73337															
70400100	TEMPORARY CONCRETE BARRIER	FOOT	9650	9650															
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	28520	28520															
70400500	TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	2515	2515															
70400600	RELOCATE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	7570	7570															
* 72000100	SIGN PANEL - TYPE 1	SO FT	468	468															
* 72000200	SIGN PANEL - TYPE 2	SO FT	192	192															
* 72000300	SIGN PANEL - TYPE 3	SO FT	80	80															
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	11	11															
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	5	5															
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	124	124															
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	56	56															
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	40	40															
* 72700200	TUBULAR STEEL SIGN SUPPORT - BREAKAWAY	POUND	322	322															
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	60	60															
* 73000100	WOOD SIGN SUPPORT	FOOT	118	118															

\* - INDICATES SPECIALTY ITEM

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - AZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -		1-55	0711.2R & 1011.1BR	COOK	741	6			
	PLOT DATE = 4/29/2011	CHECKED - DMJ	REVISED -		SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 60999				
DATE - 03/25/2011				REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE										
				ROAD 0003	LAND SCAP 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHT-ING 0021	TRAF. SIGNAL 0021			
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	6	6										
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	40562	40562										
* 78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	11112	11112										
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	601	601										
* 78008200	POLYUREA PAVEMENT MARKING TYPE I -	50 FT	1683	1683										
	LETTERS AND SYMBOLS													
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	81812	81812										
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	7589	7589										
* 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	16518	16518										
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	9413	9413										
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	417	417										
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	826	826										
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	47	47										
* 78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	194	194										
* 78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	2905	2905										
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	26	26										
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	107	107										
* 78201000	TERMINAL MARKERS - DIRECT APPLIED	EACH	6	6										
78300100	PAVEMENT MARKING REMOVAL	50 FT	30361	30361										
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	873	873										
* 80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1											1
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	343											343
* 81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	76											76
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	355											355
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	166										71	95
* 81021370	CONDUIT PUSHED, 4" DIA., PVC	FOOT	71										71	
* 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA.,	FOOT	1358											1358
	PVC COATED GALVANIZED STEEL													

\* - INDICATES SPECIALTY ITEM  
\*\* - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE										
				ROAD 0003	LAND SCAP 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHT-ING 0021	TRAF. SIGNAL 0021			
* 81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA.,	FOOT	1452											1452
	GALVANIZED STEEL													
* 81100605	CONDUIT ATTACHED TO STRUCTURE, 2" DIA.,	FOOT	1507										1155	352
	PVC COATED GALVANIZED STEEL													
* 81100705	CONDUIT ATTACHED TO STRUCTURE, 2 1/2" DIA.,	FOOT	30										30	
	PVC COATED GALVANIZED STEEL													
* 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA.,	FOOT	126											126
	PVC COATED GALVANIZED STEEL													
* 81101005	CONDUIT ATTACHED TO STRUCTURE, 4" DIA.,	FOOT	1305											1305
	PVC COATED GALVANIZED STEEL													
* 81200210	CONDUIT EMBEDDED IN STRUCTURE, 1" DIA., PVC	FOOT	40										40	
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	1260										30	1230
* 81200240	CONDUIT EMBEDDED IN STRUCTURE 2 1/2" DIA.,PVC	FOOT	3743										2380	1363
* 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO	EACH	22										22	
	STRUCTURE, 6" X 6" X 4"													
* 81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO	EACH	35										33	2
	STRUCTURE, 12" X 12" X 6"													
* 81300710	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO	EACH	6										6	
	STRUCTURE, 16" X 12" X 6"													
* 81300945	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO	EACH	2											2
	STRUCTURE, 24" X 24" X 8"													
* 81400100	HANDHOLE	EACH	1											1
* 81603050	UNIT DUCT, 600V, 3-1C NO.6 1/C NO.8 GROUND,	FOOT	170											170
	(XLP-TYPE USE), 1" DIA POLYETHYLENE													
* 81603080	UNIT DUCT, 600V, 3-1C NO.2 1/C NO.4 GROUND,	FOOT	170											170
	(XLP-TYPE USE), 1 1/4" DIA POLYETHYLENE													
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE)	FOOT	5605											5605
	1/C NO. 10													

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - AZ	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -
	PLOT DATE = 4/29/2011	CHECKED - DMJ	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	

F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 7
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60999	

SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE							
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021
* 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	3455							3455	
* 81702415	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6	FOOT	3455							3455	
* 81702420	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8	FOOT	233							233	
* 81800290	AERIAL CABLE, 3-1/C NO.1/0, WITH MESSENGER WIRE	FOOT	525							525	
* 81800320	AERIAL CABLE, 3-1C NO. 4 WITH MESSENGER WIRE	FOOT	620							620	
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	643						300	343	
* 82102200	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 200 WATT	EACH	24						24		
* 82105700	LUMINARIE, SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 750 WATT	EACH	4						4		
* 82107100	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	22						22		
* 82107300	UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	7						7		
* 83007300	LIGHT POLE, ALUMINUM, 35 FT. M.H., 8 FT. MAST ARM	EACH	22						22		
* 84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	22						22		
* 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1						1		
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1						1		
* 84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1						1		
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2							2	
* 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1							1	
* 86200120	UNINTERRUPTIBLE POWER SUPPLY	EACH	1							1	
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	1							1	
* 87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	1403							1403	

\* - INDICATES SPECIALTY ITEM  
\*\* - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE							
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	1398								1398
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3724								3724
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4152								4152
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	9198								9198
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO 14 1 PAIR	FOOT	9970								9970
* 87301800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 4 2C	FOOT	512								512
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	2341								2341
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 10 FT.	EACH	2								2
* 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 14 FT.	EACH	14								14
* 87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	2								2
* 87702860	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT.	EACH	1								1
* 87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	1								1
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4								4
* 87900200	DRILL EXISTING HANDHOLE	EACH	1								1
* 88000105	FLASHING BEACON INSTALLATION	EACH	4								4
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	10								10
* 88030040	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MONOTUBE MOUNTED	EACH	12								12
* 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	14								14
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	12								12
* 88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2								2

**TYLIN INTERNATIONAL**

USER NAME = #USER#	DESIGNED - AZ	REVISED -
PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -
PLOT DATE = 4/29/2011	CHECKED - DMJ	REVISED -
	DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES</b>	
SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 8
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT CONTRACT NO. 60999		





SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE									
				ROAD 0003	*** 0003	BRIDGE SNO16-0724-0013	BRIDGE SNO16-3240-0013	BRIDGE SNO16-3241-0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021		
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	1412					342	1070				
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	300	300									
X4400198	CONCRETE BARRIER REMOVAL (SPECIAL)	FOOT	1801	1801									
X4403300	CONCRETE MEDIAN REMOVAL	50 FT	306	306									
X5080600	MECHANICAL SPLICERS	EACH	404			308		96					
X5200220	FINGER PLATE EXPANSION JOINT, 6" (ERECT ONLY)	FOOT	116				116						
X6013700	PIPE UNDERDRAIN REMOVAL (SPECIAL)	FOOT	7351	7351									
X6022810	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2			2							
X6370159	CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT (SPECIAL)	FOOT	989	989									
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	3046	3046									
X6700410	ENGINEER'S FIELD OFFICE, TYPE A, (SPECIAL)	CAL MO	18	18									
X6700600	ENGINEER'S FIELD LABORATORY (SPECIAL)	CAL MO	18	18									
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL) -	L SUM	1	1									
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1									
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	548	548									
X7030025	WET REFLECTIVE TEMPORARY TAPE TYPE III - LETTERS AND SYMBOLS	50 FT	2	1680									
X7030030	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 IN	FOOT	126471	126471									
X7030035	WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 IN	FOOT	15330	15330									
X7030040	WET REFLECTIVE TEMPORARY TAPE TYPE III, 6 IN	FOOT	7798	7798									
X7030045	WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 IN	FOOT	14857	14857									
X7030050	WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 IN	FOOT	2205	2205									
X7030055	WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 IN	FOOT	27	27									
X7333100	OVERHEAD SIGN STRUCTURE - MONOTUBE (SPECIAL)	FOOT	165.7										165.7
X8040310	ELECTRICAL SERVICE DISCONNECT	EACH	2										2
X8140105	HANDHOLE (SPECIAL)	EACH	7										7

\* - INDICATES SPECIALTY ITEM  
 \*\* - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES  
 \*\*\* - 100' CENTRAL AVENUE SANITARY DISTRICT

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE									
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724-0013	BRIDGE SNO16-3240-0013	BRIDGE SNO16-3241-0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021		
X8140210	HEAVY-DUTY HANDHOLE (SPECIAL)	EACH	9										9
X8140220	DOUBLE HANDHOLE (SPECIAL)	EACH	5										5
X8140230	HANDHOLE, COMPOSITE CONCRETE (SPECIAL)	EACH	10										10
X8730245	ELECTRIC CABLE IN CONDUIT, NO. 18, 2 PAIR TWISTED, SHIELDED	FOOT	1239										1239
X8808120	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4										4
X8850102	INDUCTION LOOP	FOOT	312										312
X8950130	MODIFY EXISTING LIGHTING CONTROLLER	EACH	1										1
Z0001050	AGGREGATE SUBGRADE 12"	50 YD	38458	38458									
Z0001899	JACK AND REMOVE EXISTING BEARINGS	EACH	63				31	32					
Z0001904	STRUCTURAL STEEL REMOVAL	L SUM	1				0.55	0.45					
Z0001905	STRUCTURAL STEEL REPAIR	POUND	45090					45090					
Z0003802	REMOVAL OF EXISTING BEARINGS	EACH	96				30	66					
Z0004552	APPROACH SLAB REMOVAL	50 YD	1022	1022									
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1					1					
Z0007102	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 2	L SUM	1					1					
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1					1					
Z0010502	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1					1					
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	50 FT	161					161					
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	50 FT	128				40	88					
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	50 YD	900	900									
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1									
Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE 1)	50 YD	20				20						
Z0016200	DECK SLAB REPAIR (PARTIAL)	50 YD	20				20						

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - AZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES			F.A.I. RTE. 1-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 10	Rev. 4/29/2011
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999			
	PLOT DATE = 4/29/2011	CHECKED - DMJ	REVISED -										
		DATE - 03/25/2011	REVISED										

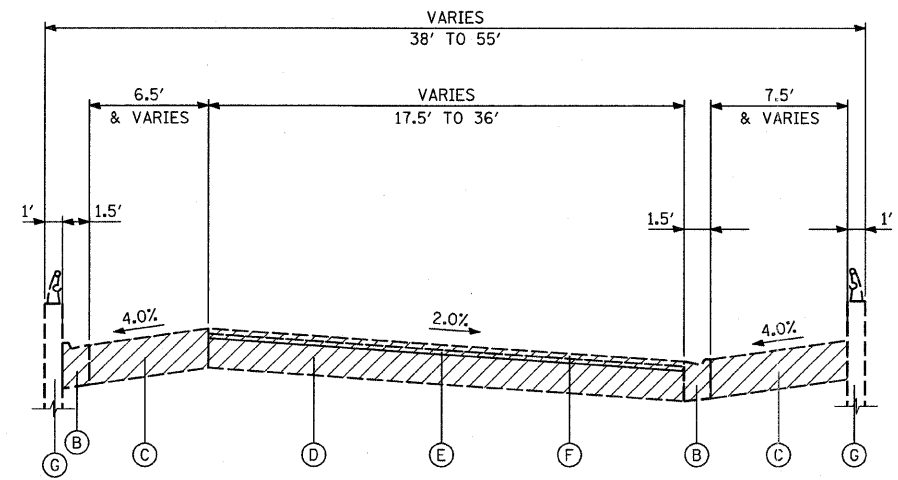
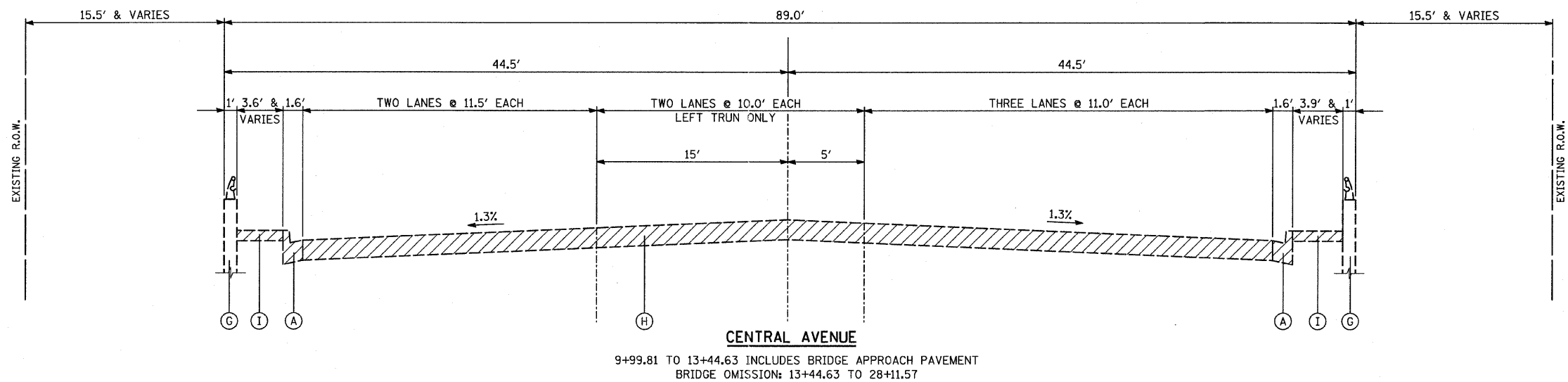
SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE								
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021	
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	5				3	2				
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	64			16	26	22				
Z0018010	DRAINAGE SCUPPERS, DS-33	EACH	18			6	12					
Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	EACH	39	39								
Δ Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	1	1								
Z0018800	DRAINAGE SYSTEM	L SUM	1			0.28	0.54	0.18				
Z0023202	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET	EACH	149	149								
	FILTER CLEANING											
Z0023204	SEDIMENT CONTROL, SILT FENCE	FT	13041	13041								
Z0023206	SEDIMENT CONTROL, SILT FENCE MAINTENANCE	FT	13041	13041								
Z0026407	TEMPORARY SHEET PILING	SQ FT	13566			13566						
Z0029999	IMPACT ATTENUATOR REMOVAL	EACH	2	2								
Z0030050	IMPACT ATTENUATORS (FULLY REDIRECTIVE, WIDE),	EACH	2	2								
	TEST LEVEL 3											
Z0030240	IMPACT ATTENUATORS, TEMPORARY	EACH	1	1								
	(NON-REDIRECTIVE), TEST LEVEL 2											
Z0030250	IMPACT ATTENUATORS, TEMPORARY	EACH	4	4								
	(NON-REDIRECTIVE), TEST LEVEL 3											
Z0030280	IMPACT ATTENUATORS, TEMPORARY	EACH	1	1								
	(SEVERE USE, NARROW), TEST LEVEL 3											
Z0030340	IMPACT ATTENUATORS, RELOCATE	EACH	1	1								
	(NON-REDIRECTIVE), TEST LEVEL 2											
Z0030350	IMPACT ATTENUATORS, RELOCATE	EACH	18	18								
	(NON-REDIRECTIVE), TEST LEVEL 3											
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	387	387								
Z0032300	JACKING EXISTING SUPERSTRUCTURE	L SUM	1			0.45	0.55					
* Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	24							24		
* Z0033026	MAINTENANCE OF EXISTING LIGHTING SYSTEM	L SUM	1							1		
	COMPLETE											

\*\*\* 100% CENTRAL STICKNEY SANITARY DISTRICT  
 \* - INDICATES SPECIALTY ITEM  
 \*\* - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES  
 Δ - NON-PARTICIPATING (100% STATE)

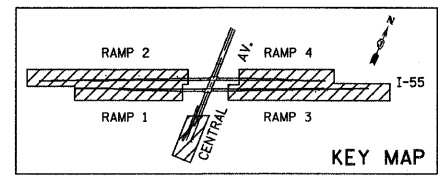
CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE								
				ROAD 0003	** 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHTING 0021	TRAF. SIGNAL 0021	
* Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1									1
Z0034210	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	44206			44206						
Z0034800	MODULAR EXPANSION JOINT-SWIVEL 6" (ERECT ONLY)	FOOT	186			186						
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	456					133	323			
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1								
* Z0057300	SANITARY SEWER 18"	FOOT	64		64							
* Z0058000	SANITARY SEWER, SPECIAL	FOOT	100		100							
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	745					745				
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1									1
<del>Z0076600</del>	<del>TRAINERS</del>	<del>HOURS</del>	<del>1000</del>	<del>1000</del>								
X4520005	JOINT OR CRACK ROUTING, SPECIAL	FOOT	5180	5180								
* X0327261	CABINET HOUSING EQUIPMENT, TYPE 4	EACH	1									1
* X8130112	JUNCTION BOX, TYPE J	EACH	1									1
20900110	POROUS GRANULAR BACKFILL	CU YD	8745	8745								
* 83057010	LIGHT POLE, WOOD, 30 FOOT, CLASS 4	EACH	5									5
X0327262	HIGH LOAD MULTI ROTATIONAL BEARINGS, GUIDED EXPANSION, 450K (ERECT ONLY)	EACH	17					17				
X0325085	TEMPORARY PAVEMENT (INTERSTATE)	SQ YD	2318	2318								
X5010215	REMOVE EXISTING SUB-STRUCTURE - ABUTMENT TYPE 1	EACH	4					4				
X5010220	REMOVE EXISTING SUB-STRUCTURE - ABUTMENT TYPE 2	EACH	2					2				
X5010225	REMOVE EXISTING SUB-STRUCTURE - PIER	EACH	19					19				
X5080600	MECHANICAL SPLICERS	EACH	34					34				

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - AZ	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES</b>	F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISOR -			I-55	0711.2R & 1011.1BR	COOK	741	10A
PLOT DATE = 4/29/2011	CHECKED - DMJ	DATE - 03/25/2011	REVISED -	SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 60999				



**I-55 RAMPS AT CENTRAL AVE.**

- RAMP 1: 178+75.45 TO 195+10.21, SHOULDER: STA. 190+20.78 TO 195+10.21  
BRIDGE OMISSION: STA. 195+10.21 TO 200+00
  - RAMP 2: 368+33.97 TO 395+35.36, SHOULDER: STA. 386+84.07 TO 395+35.36  
BRIDGE OMISSION: STA. 395+35.36 TO 400+00
  - RAMP 3: 203+69.36 TO 229+66.43, SHOULDER: STA. 203+68.91 TO 210+65.53  
BRIDGE OMISSION: STA. 200+00 TO 203+69.36
  - RAMP 4: 404+89.65 TO 420+06.81, SHOULDER: STA. 404+89.13 TO 411+59.36  
BRIDGE OMISSION: STA. 400+00 TO 404+89.65
- ALL RAMP STATIONING INCLUDES APPROACH PAVEMENT



**EXISTING LEGEND**

- (A) COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- (B) COMBINATION CONC. CURB & GUTTER, TYPE M-2.12
- (C) HOT-MIX ASPHALT SHOULDERS ±13"
- (D) PORTLAND CEMENT CONCRETE PAVEMENT, ±10"
- (E) HOT-MIX ASPHALT BINDER COURSE, ±1.5"
- (F) HOT-MIX ASPHALT SURFACE COURSE, ±1.75"
- (G) CONCRETE RETAINING WALL, TO REMAIN
- (H) PORTLAND CEMENT CONCRETE PAVEMENT, ±10"  
(PAID FOR AS "PAVEMENT REMOVAL" SQ YD - IRRESPECTIVE OF THICKNESS)
- (I) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (J) HOT-MIX ASPHALT BINDER COURSE, ±13.5"
- (K) AGGREGATE SUBGRADE, ±12"
- (L) SUB-BASE GRANULAR MATERIAL, ±6"
- (M) RELOCATED TEMPORARY CONCRETE BARRIER WALL (STATE OWNED)
- (N) CONCRETE BARRIER
- (O) CONCRETE BARRIER BASE
- (P) PIPE UNDERDRAINS



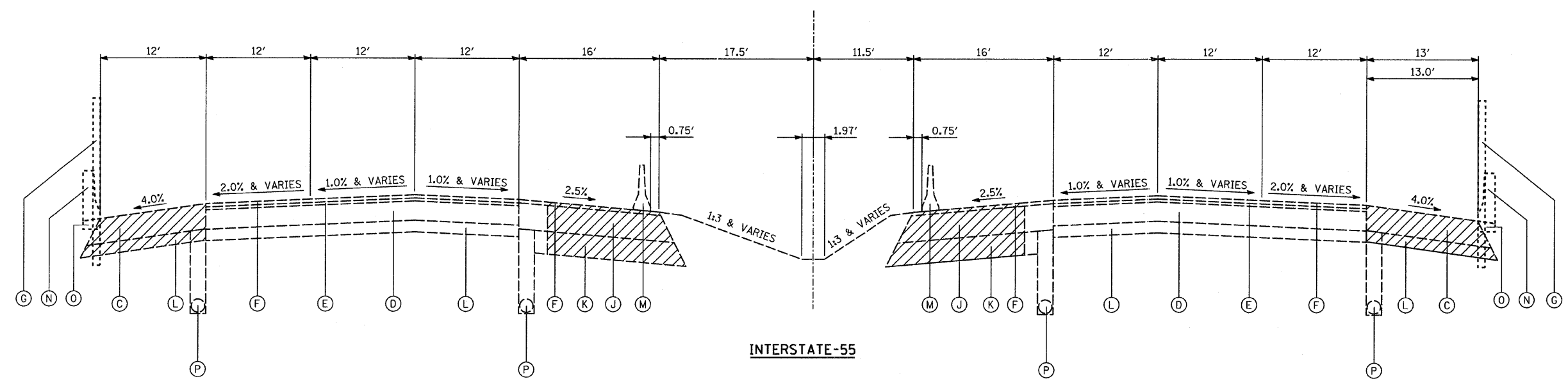
**TYLIN INTERNATIONAL**  
 USER NAME = #USER#  
 PLOT SCALE = #SCALE#  
 PLOT DATE = 4/28/2011

DESIGNED - RLB	REVISED -
DRAWN - RLB	REVISED -
CHECKED - AZ	REVISED -
DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55</b>	
<b>EXISTING TYPICAL SECTIONS - CENTRAL AVENUE &amp; I-55 RAMPS</b>	
SCALE: NONE	SHEET NO. 1 OF 8 SHEETS
STA. TO STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	11
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	



SB SHOULDER REMOVAL:  
611+41.58 TO 621+14.82  
BARRIER REMOVAL:  
611+54.55 TO 621+02.38

SB MEDIAN SHOULDER REMOVAL:  
614+93.43 TO 615+23.64  
616+39.47 TO 616+64.41

NB MEDIAN SHOULDER REMOVAL:  
614+89.52 TO 615+14.71  
616+37.30 TO 616+61.20

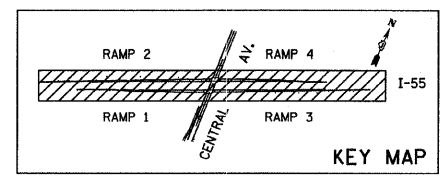
NB SHOULDER REMOVAL:  
610+35.39 TO 619+13.88  
BARRIER REMOVAL:  
610+47.63 TO 619+00.42

INTERSTATE-55

**EXISTING LEGEND**

- (A) COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- (B) COMBINATION CONC. CURB & GUTTER, TYPE M-2.12
- (C) HOT-MIX ASPHALT SHOULDERS ±13"
- (D) PORTLAND CEMENT CONCRETE PAVEMENT, ±10"
- (E) HOT-MIX ASPHALT BINDER COURSE, ±1.5"
- (F) HOT-MIX ASPHALT SURFACE COURSE, ±1.75"
- (G) CONCRETE RETAINING WALL, TO REMAIN
- (H) PORTLAND CEMENT CONCRETE PAVEMENT, ±10"  
(PAID FOR AS "PAVEMENT REMOVAL" SQ YD - IRRESPECTIVE OF THICKNESS)
- (I) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (J) HOT-MIX ASPHALT BINDER COURSE, ±13.5"
- (K) AGGREGATE SUBGRADE, ±12"
- (L) SUB-BASE GRANULAR MATERIAL, ±6"
- (M) RELOCATED TEMPORARY CONCRETE BARRIER WALL (STATE OWNED)
- (N) CONCRETE BARRIER
- (O) CONCRETE BARRIER BASE
- (P) PIPE UNDERDRAINS

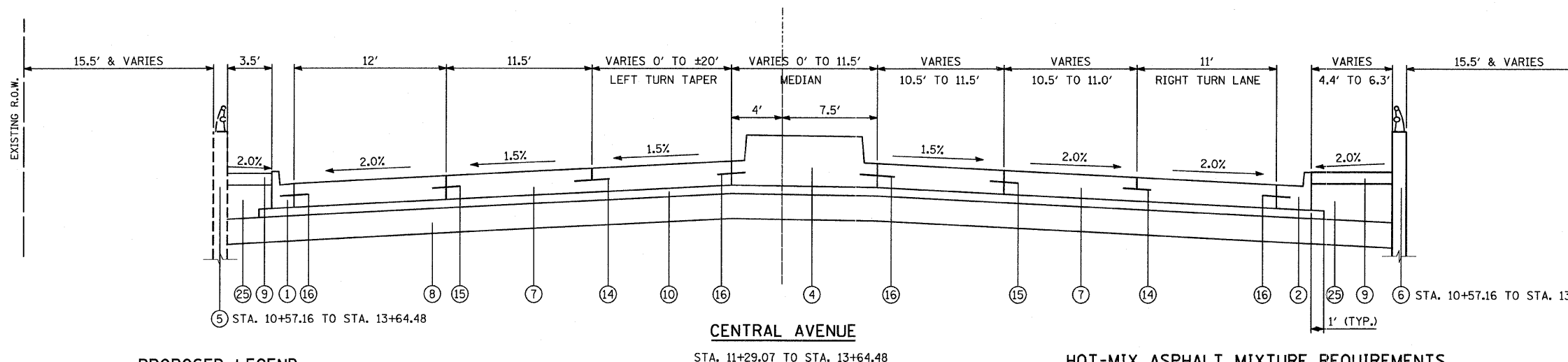
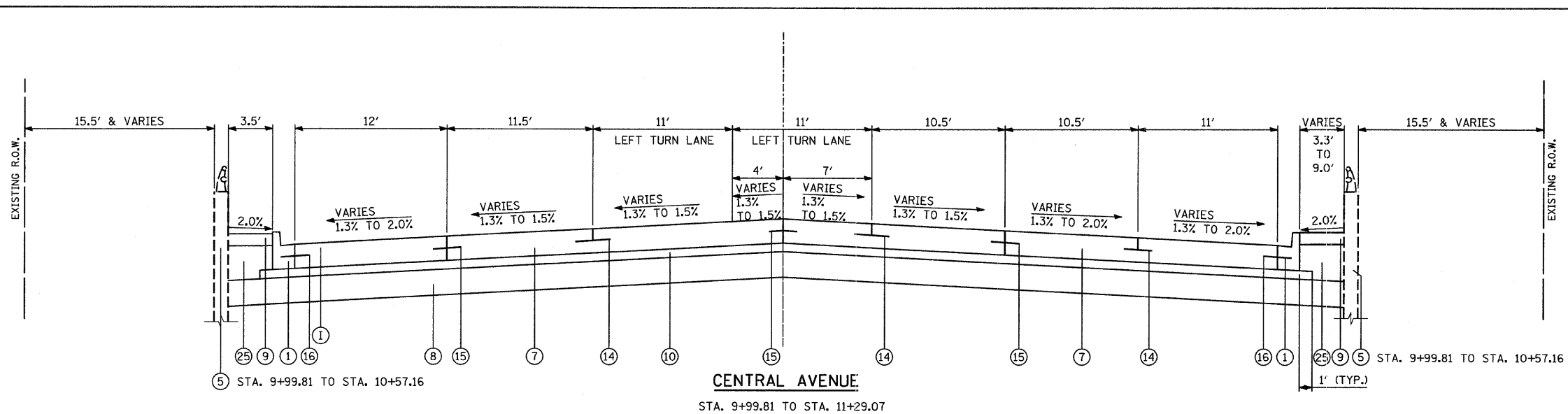
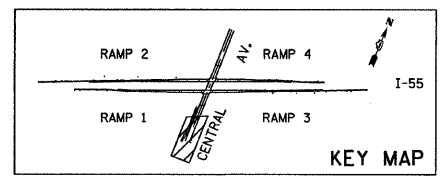
REMOVAL ITEMS



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 EXISTING TYPICAL SECTIONS - I-55 MAINLINE</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 12		
	PLOT SCALE = #SCALE#	CHECKED - AZ	REVISED -		SCALE: NONE	SHEET NO. 2 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

**CENTRAL AVENUE**

STRUCTURAL DESIGN TRAFFIC:	YEAR 2014
PV = 28,698	SU = 3,742 MU = 1,888
ROAD/STREET CLASSIFICATION:	CLASS 1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 8%	S = 37% M = 37%
TRAFFIC FACTOR:	ACTUAL TF = 13.72 AC TYPE = XX
	MINIMUM TF = 4.96
SUBGRADE SUPPORT RATING:	
SSR = 2.00 (STA. to )	
SSR = X.XX (STA. to )	



**PROPOSED LEGEND**

- ① COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- ② COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
- ③ AGGREGATE SHOULDERS, TYPE B, 6"
- ④ CONCRETE MEDIAN, TYPE SB-6.12
- ⑤ CONCRETE RETAINING WALL (EXISTING)
- ⑥ MECHANICALLY STABILIZED EARTH RETAINING WALL (PROPOSED)
- ⑦ PORTLAND CEMENT CONCRETE PAVEMENT, 11" (JOINTED)
- ⑧ AGGREGATE SUBGRADE, 12"
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑩ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"
- ⑪ EROSION CONTROL BLANKET
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ SEEDING, CLASS 2A
- ⑭ SAWED LONGITUDINAL JOINT WITH NO. 6 TIE BARS @ 30" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
- ⑮ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
- ⑯ CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF CURB AND GUTTER OR MEDIAN)
- ⑰ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS DRILL AND GROUT IN PLACE (INCLUDED IN COST OF PCC PAVEMENT)
- ⑱ STEEL PLATE BEAM GUARDRAIL, TYPE A
- ⑲ PORTLAND CEMENT CONCRETE PAVEMENT, 15" (JOINTED)
- ⑳ CRC PAVEMENT, 15"
- ㉑ HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70, 1-1/2"
- ㉒ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 12"
- ㉓ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 13.5"
- ㉔ SUBBASE GRANULAR MATERIAL, TYPE B 6"
- ㉕ AGGREGATE BASE COURSE, TYPE B
- ㉖ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
- ㉗ MOMENT SLAB (SEE MSE WALL PLANS)
- ㉘ REINFORCED SOIL MASS (SEE MSE WALL PLANS)
- ㉙ PROPOSED SINGLE FACE CONCRETE BARRIER (SPECIAL)
- ㉚ PROPOSED CONCRETE BARRIER BASE (SPECIAL)
- ㉛ PROPOSED PIPE UNDERDRAINS, 8" SPECIAL (36" BELOW PAVED SURFACE)
- ㉜ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 1/2"

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

SHOULDERS	% AIR VOIDS @Ndes
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 1 1/2" OR 1 3/4"	4% @ 90 Gyr.
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm); 1 1/2"	4% @ 70 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70; 12"; 13.5"	4% @ 70 Gyr.
<b>TEMPORARY PAVEMENT</b>	
TEMPORARY PAVEMENT (INTERSTATE) (HMA SURFACE COURSE, MIX "D", N70) (IL 9.5 mm); 1 1/2"	4% @ 70 Gyr.
TEMPORARY PAVEMENT (INTERSTATE) (HMA BINDER IL-19mm); 10 1/2"	4% @ 70 Gyr.
<b>STABILIZED SUB-BASE</b>	
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2" ; 4 1/2"	3% @ 50 Gyr.

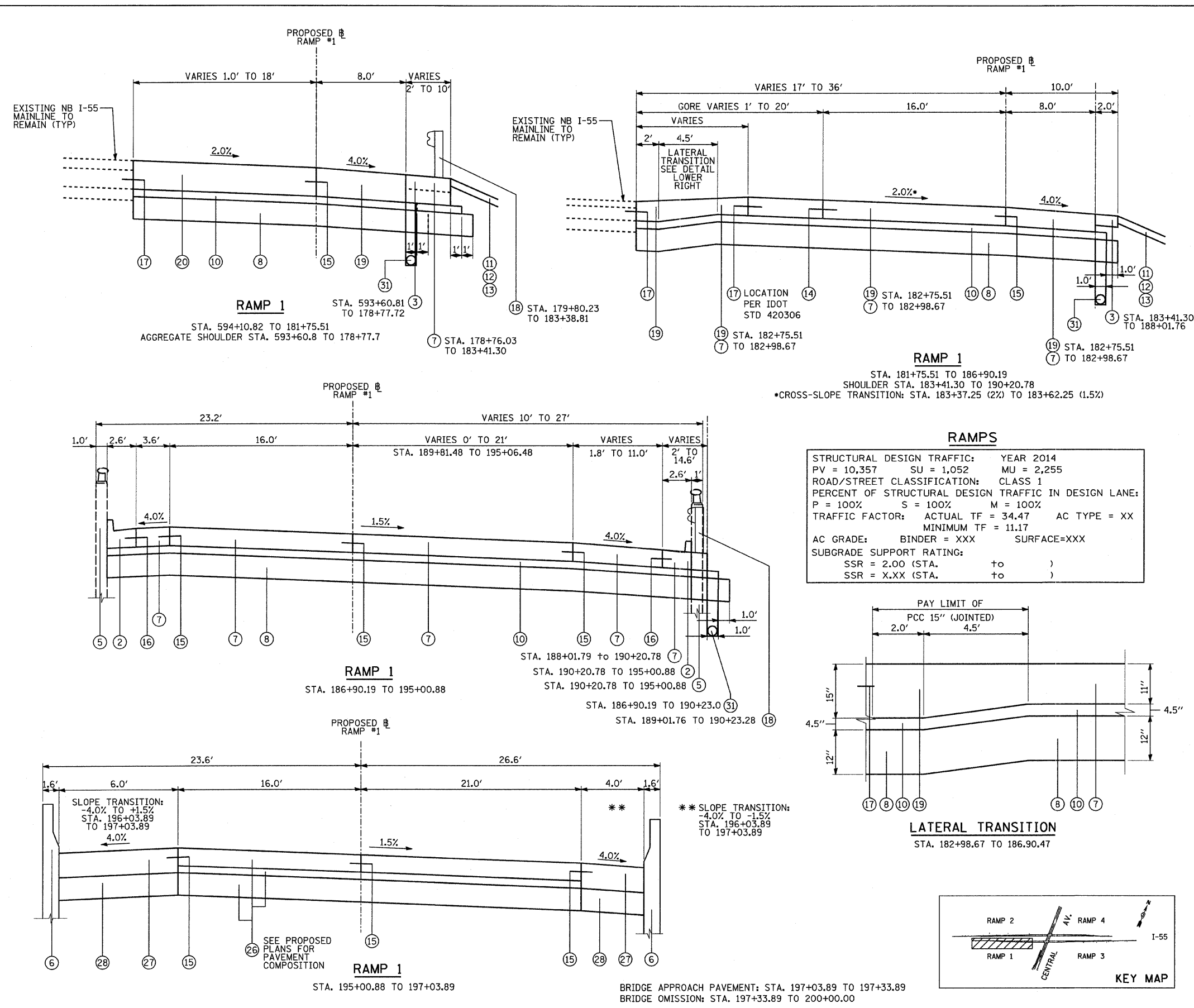
- NOTES:
- THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
  - THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PF 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
  - FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.
  - ALL TEMPORARY PAVEMENT (INTERSTATE) WITHIN IDOT JURISDICTION SHALL BE, AT THE OPTION OF THE CONTRACTOR, EITHER (1) 8 1/2" PORTLAND CEMENT CONCRETE BASE COURSE, OR (2) 12" HMA PAVEMENT CONSISTING OF 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 OVER 10 1/2" TEMPORARY PAVEMENT (INTERSTATE) (HMA BINDER IL-19). TEMPORARY PAVEMENT (INTERSTATE) SHALL BE PLACED OVER 4" OF AGGREGATE SUBBASE, BUT MAY BE INCREASED TO 12" IN AREAS OF SOFT SUBGRADE SOILS (IBR < 2.5) AS DIRECTED BY THE ENGINEER.

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - AZ	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 PROPOSED TYPICAL SECTIONS - CENTRAL AVENUE</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 13	
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -		SCALE: NONE	SHEET NO. 3 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 60999		ILLINOIS FED. AID PROJECT		
	PLOT DATE = 4/28/2011	CHECKED - DMJ	REVISED -									
		DATE - 03/25/2011	REVISED -									

P:\01345\ROAD\55\toppr01.dgn 4/28/2011 12:01:23 PM

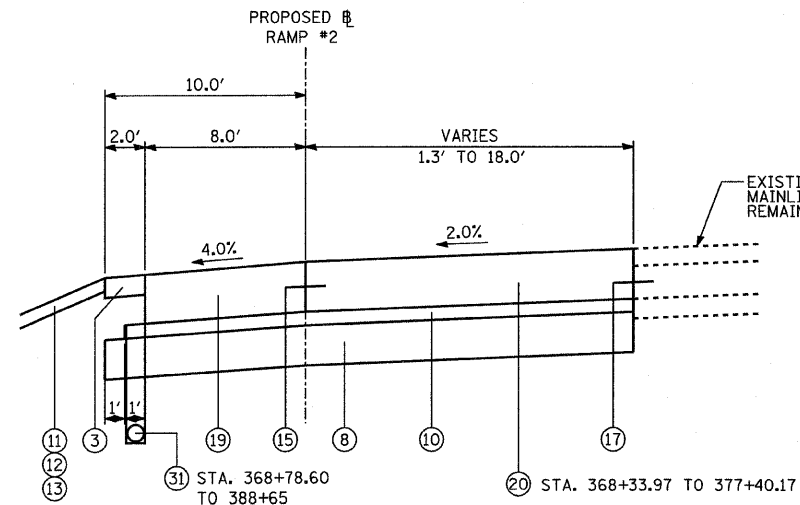


P:\01345\ROAD\55\typ1.dgn 4/28/2011 12:01:24 PM



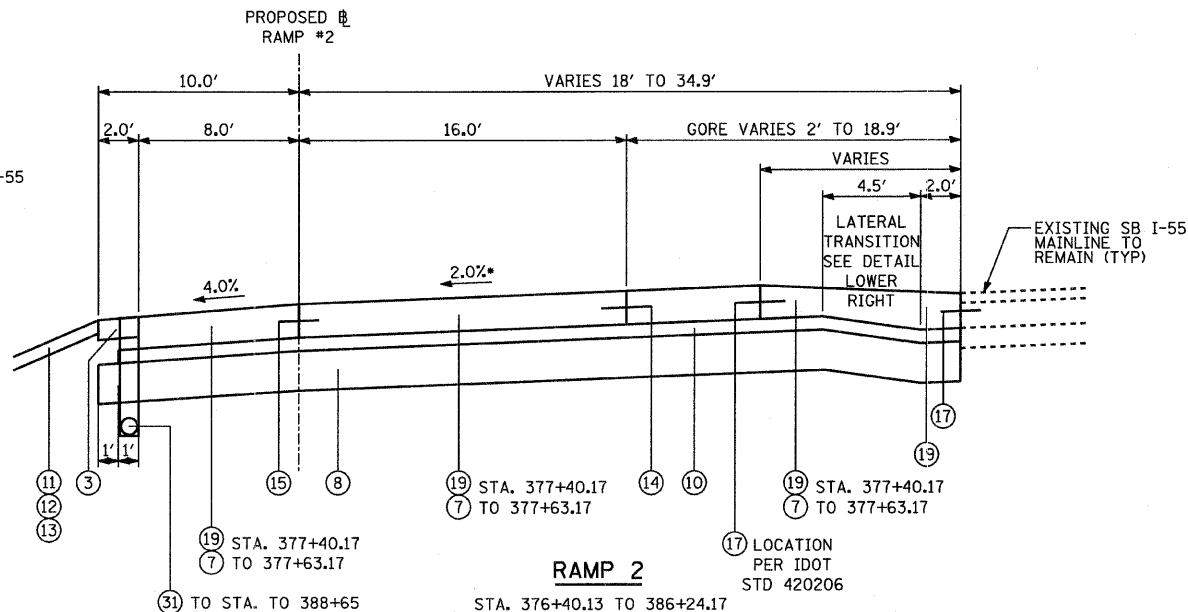
- PROPOSED LEGEND**
- ① COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
  - ② COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
  - ③ AGGREGATE SHOULDERS, TYPE B, 6"
  - ④ CONCRETE MEDIAN, TYPE SB-6.12
  - ⑤ CONCRETE RETAINING WALL (EXISTING)
  - ⑥ MECHANICALLY STABILIZED EARTH RETAINING WALL (PROPOSED)
  - ⑦ PORTLAND CEMENT CONCRETE PAVEMENT, 11" (JOINTED)
  - ⑧ AGGREGATE SUBGRADE, 12"
  - ⑨ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - ⑩ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"
  - ⑪ EROSION CONTROL BLANKET
  - ⑫ TOPSOIL FURNISH AND PLACE, 4"
  - ⑬ SEEDING, CLASS 2A
  - ⑭ SAWED LONGITUDINAL JOINT WITH NO. 6 TIE BARS @ 30" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑮ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑯ CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF CURB AND GUTTER OR MEDIAN)
  - ⑰ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS DRILL AND GROUT IN PLACE (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑱ STEEL PLATE BEAM GUARDRAIL, TYPE A
  - ⑲ PORTLAND CEMENT CONCRETE PAVEMENT, 15" (JOINTED)
  - ⑳ CRC PAVEMENT, 15"
  - ㉑ HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70, 1-1/2"
  - ㉒ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 12"
  - ㉓ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 13.5"
  - ㉔ SUBBASE GRANULAR MATERIAL, TYPE B 6"
  - ㉕ AGGREGATE BASE COURSE, TYPE B
  - ㉖ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
  - ㉗ MOMENT SLAB (SEE MSE WALL PLANS)
  - ㉘ REINFORCED SOIL MASS (SEE MSE WALL PLANS)
  - ㉙ PROPOSED SINGLE FACE CONCRETE BARRIER (SPECIAL)
  - ㉚ PROPOSED CONCRETE BARRIER BASE (SPECIAL)
  - ㉛ PROPOSED PIPE UNDERDRAINS, 8" SPECIAL (36" BELOW PAVED SURFACE)
  - ㉜ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 1/2"

<b>TYLIN INTERNATIONAL</b>	USER NAME = *USER*	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 PROPOSED TYPICAL SECTIONS - RAMP 1</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	14		
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -		CONTRACT NO. 60999						
		DATE - 03/25/2011	REVISED -		SCALE: NONE	SHEET NO. 4 OF 8 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



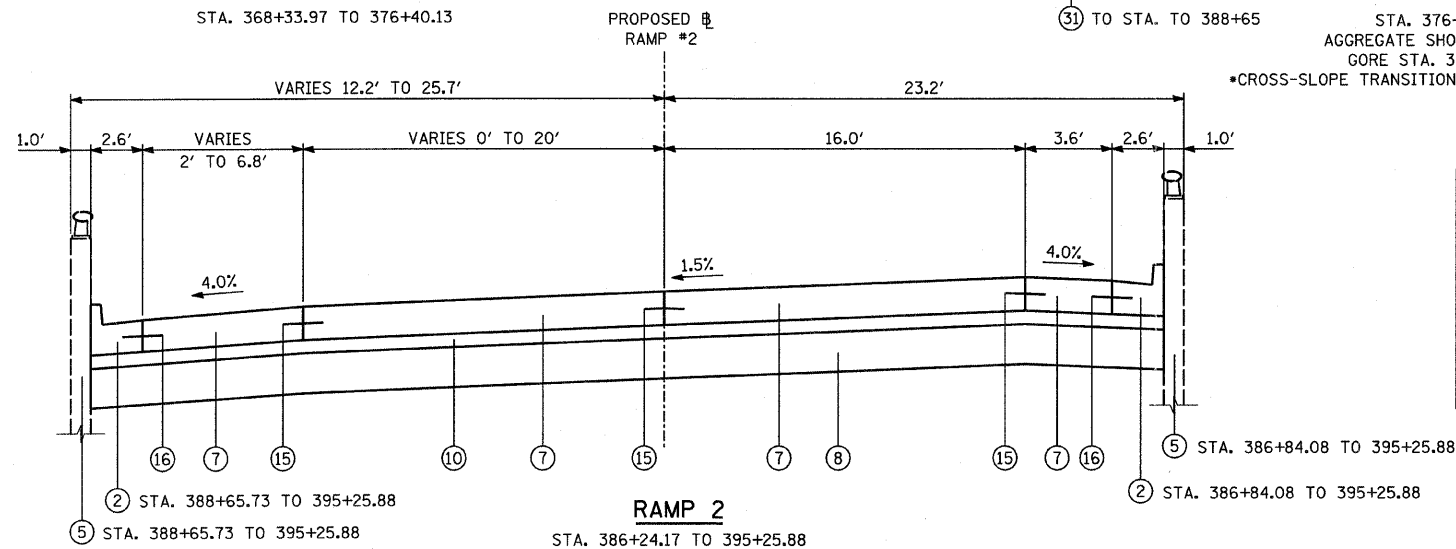
**RAMP 2**

STA. 368+33.97 TO 376+40.13



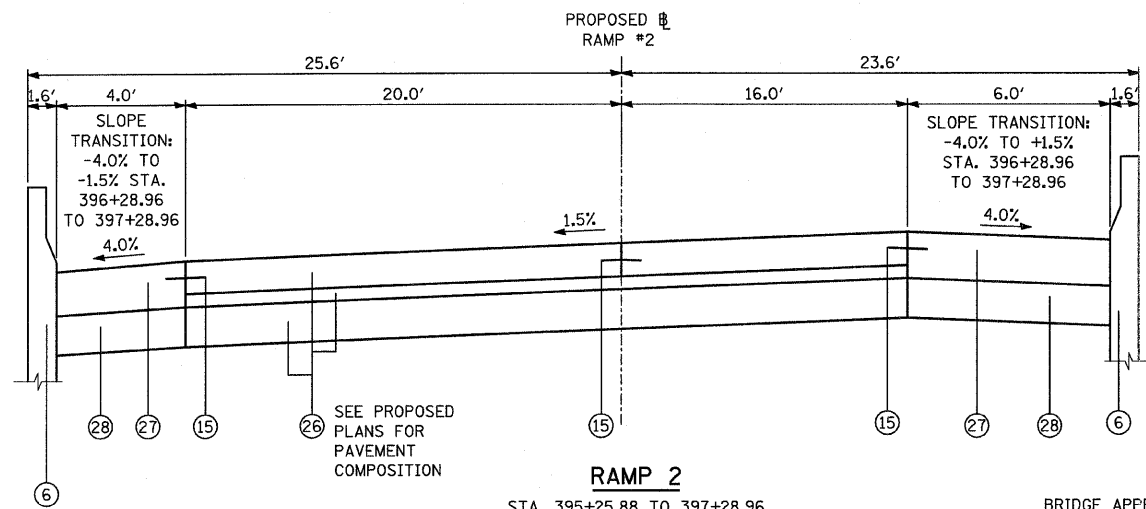
**RAMP 2**

STA. 376+40.13 TO 386+24.17  
 AGGREGATE SHOULDER TO STA. 388+65.73  
 GORE STA. 376+40.13 TO 386+84.07  
 \*CROSS-SLOPE TRANSITION: STA. 379+50 (2%) TO 379+75 (1.5%)



**RAMP 2**

STA. 386+24.17 TO 395+25.88



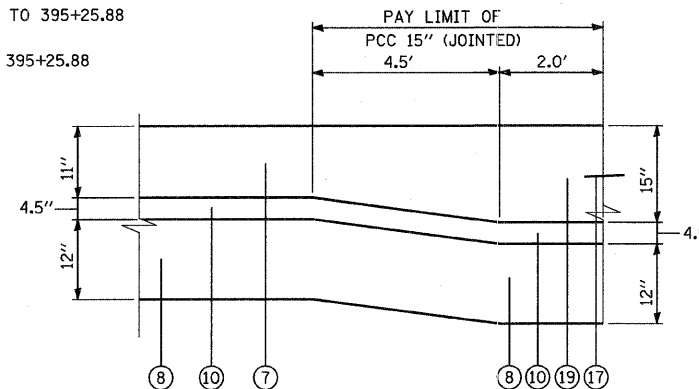
**RAMP 2**

STA. 395+25.88 TO 397+28.96

BRIDGE APPROACH PAVEMENT: STA. 397+28.96 TO 397+58.96  
 BRIDGE OMISSION: STA. 397+58.96 TO 400+00.00

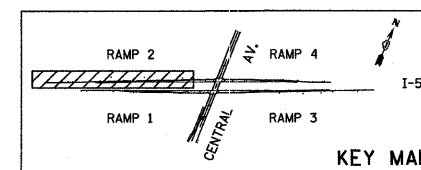
**RAMPS**

STRUCTURAL DESIGN TRAFFIC:	YEAR 2014
PV = 10,357	SU = 1,052 MU = 2,255
ROAD/STREET CLASSIFICATION:	CLASS 1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 100%	S = 100% M = 100%
TRAFFIC FACTOR:	ACTUAL TF = 34.47 AC TYPE = XX
	MINIMUM TF = 11.17
AC GRADE:	BINDER = XXX SURFACE=XXX
SUBGRADE SUPPORT RATING:	
SSR = 2.00 (STA.       to       )	
SSR = X.XX (STA.       to       )	



**LATERAL TRANSITION**

STA. 377+63.17 TO 386+84.09



**PROPOSED LEGEND**

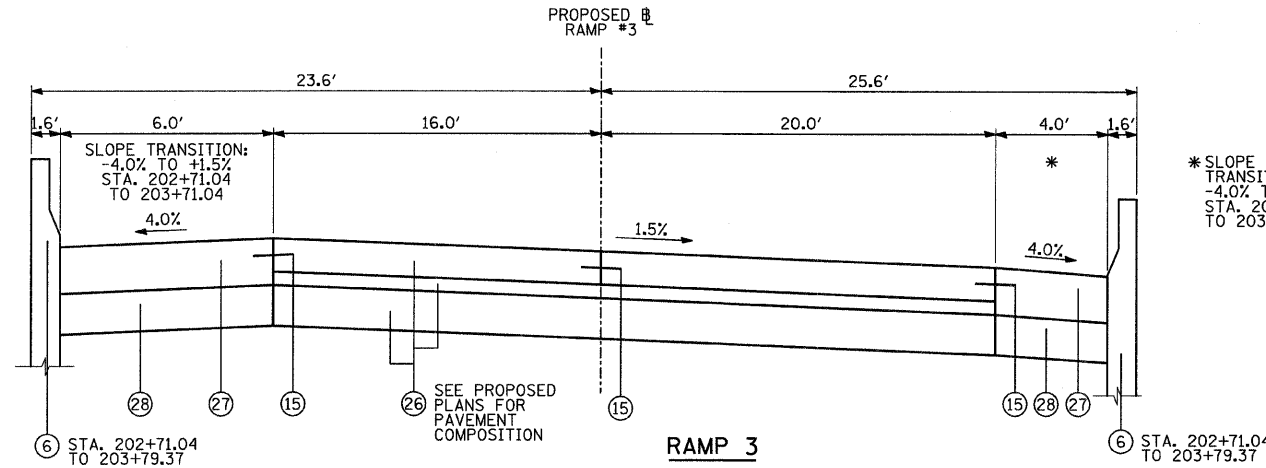
- 1 COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- 2 COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
- 3 AGGREGATE SHOULDERS, TYPE B, 6"
- 4 CONCRETE MEDIAN, TYPE SB-6.12
- 5 CONCRETE RETAINING WALL (EXISTING)
- 6 MECHANICALLY STABILIZED EARTH RETAINING WALL (PROPOSED)
- 7 PORTLAND CEMENT CONCRETE PAVEMENT, 11" (JOINTED)
- 8 AGGREGATE SUBGRADE, 12"
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"
- 11 EROSION CONTROL BLANKET
- 12 TOPSOIL FURNISH AND PLACE, 4"
- 13 SEEDING, CLASS 2A
- 14 SAWED LONGITUDINAL JOINT WITH NO. 6 TIE BARS @ 30" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
- 15 LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
- 16 CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF CURB AND GUTTER OR MEDIAN)
- 17 LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS DRILL AND GROUT IN PLACE (INCLUDED IN COST OF PCC PAVEMENT)
- 18 STEEL PLATE BEAM GUARDRAIL, TYPE A
- 19 PORTLAND CEMENT CONCRETE PAVEMENT, 15" (JOINTED)
- 20 CRC PAVEMENT, 15"
- 21 HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70, 1-1/2"
- 22 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 12"
- 23 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 13.5"
- 24 SUBBASE GRANULAR MATERIAL, TYPE B 6"
- 25 AGGREGATE BASE COURSE, TYPE B
- 26 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
- 27 MOMENT SLAB (SEE MSE WALL PLANS)
- 28 REINFORCED SOIL MASS (SEE MSE WALL PLANS)
- 29 PROPOSED SINGLE FACE CONCRETE BARRIER (SPECIAL)
- 30 PROPOSED CONCRETE BARRIER BASE (SPECIAL)
- 31 PROPOSED PIPE UNDERDRAINS, 8" SPECIAL (36" BELOW PAVED SURFACE)
- 32 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 1/2"

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -
		DATE - 03/25/2011	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE OVER I-55		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 15
PROPOSED TYPICAL SECTIONS - RAMP 2		SCALE: NONE		SHEET NO. 5 OF 8 SHEETS		STA. TO STA.

F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 15
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

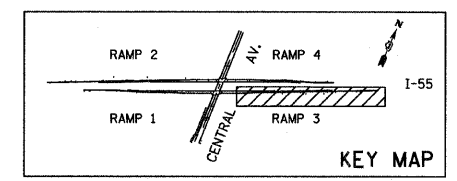
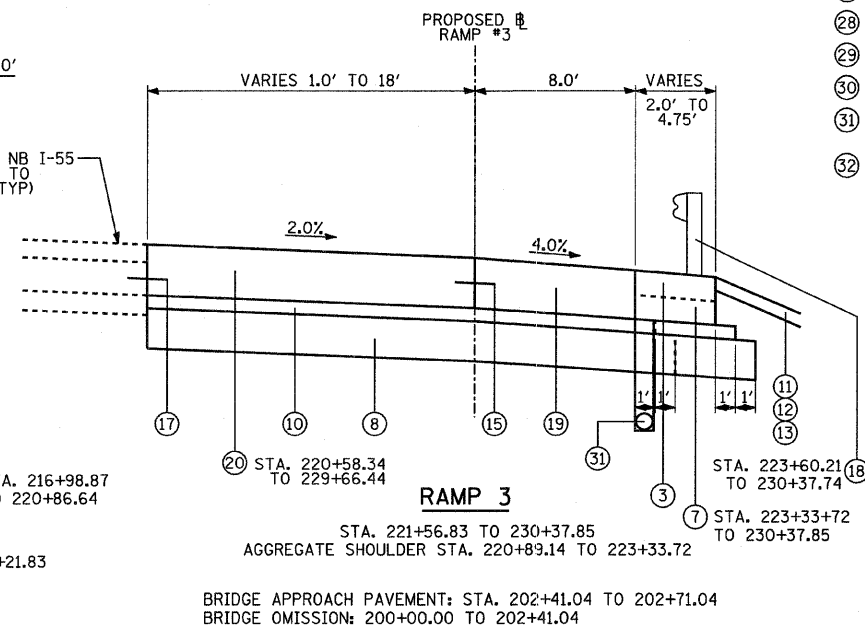
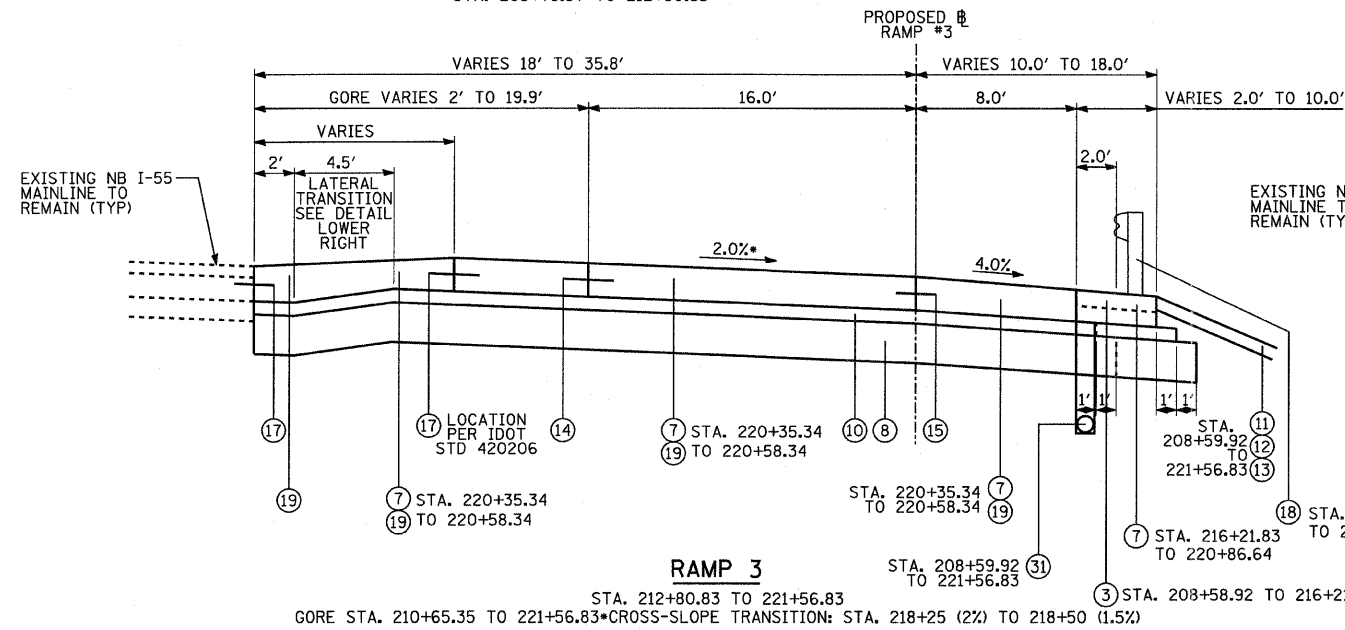
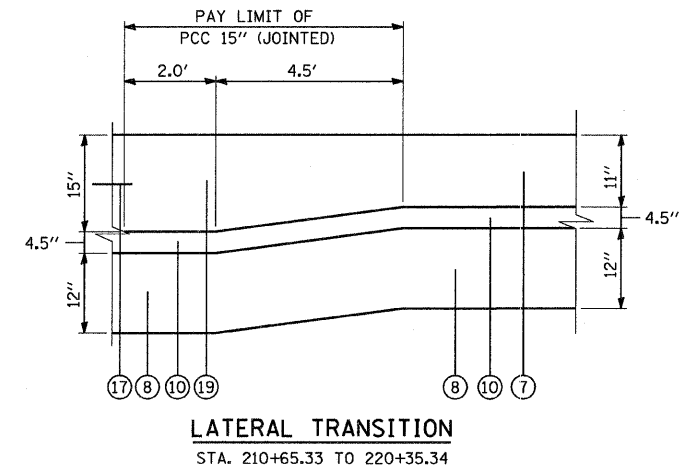
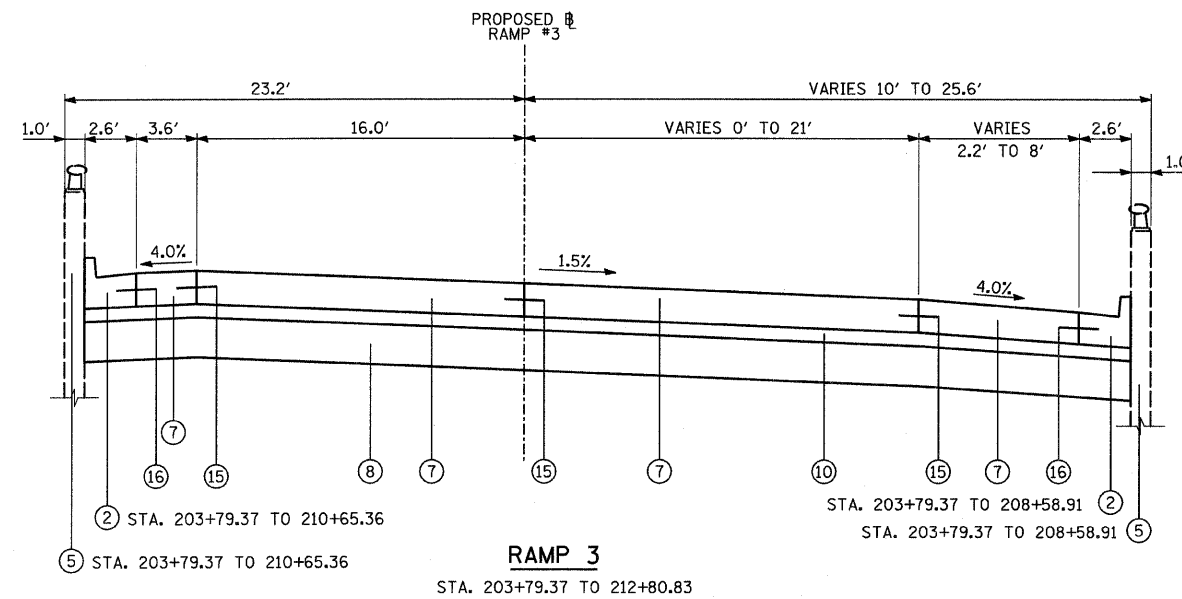


\*SLOPE TRANSITION:  
-4.0% TO -1.5%  
STA. 202+71.04  
TO 203+71.04

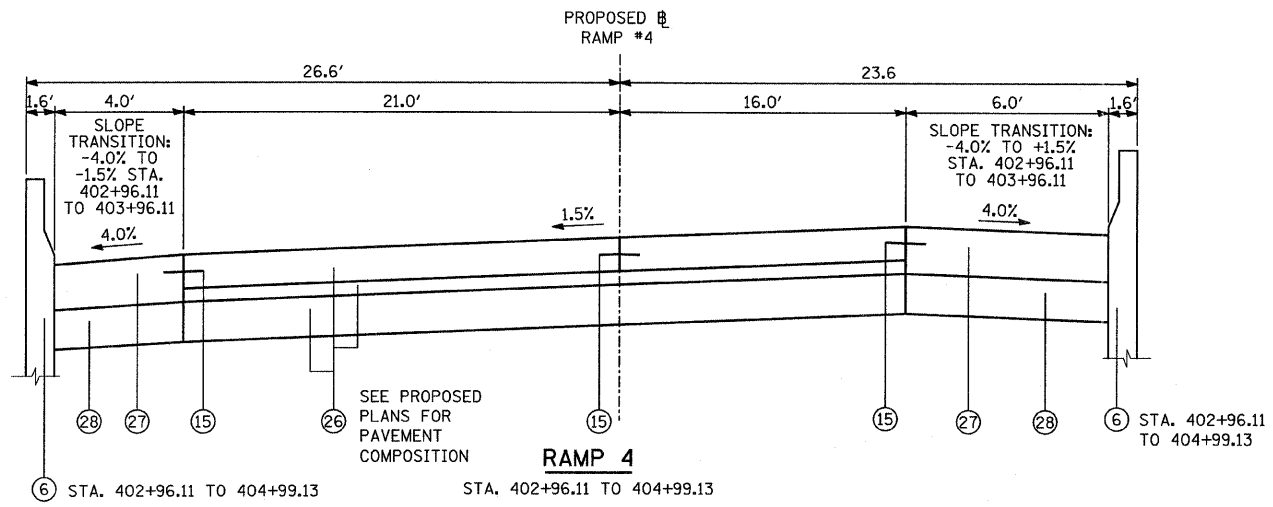
**RAMPS**

STRUCTURAL DESIGN TRAFFIC:	YEAR 2014
PV = 10,357	SU = 1,052 MU = 2,255
ROAD/STREET CLASSIFICATION:	CLASS 1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 100%	S = 100% M = 100%
TRAFFIC FACTOR:	ACTUAL TF = 34.47 AC TYPE = XX
	MINIMUM TF = 11.17
AC GRADE:	BINDER = XXX SURFACE=XXX
SUBGRADE SUPPORT RATING:	
SSR = 2.00 (STA. +o )	
SSR = X.XX (STA. +o )	

- PROPOSED LEGEND**
- ① COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
  - ② COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
  - ③ AGGREGATE SHOULDERS, TYPE B, 6"
  - ④ CONCRETE MEDIAN, TYPE SB-6.12
  - ⑤ CONCRETE RETAINING WALL (EXISTING)
  - ⑥ MECHANICALLY STABILIZED EARTH RETAINING WALL (PROPOSED)
  - ⑦ PORTLAND CEMENT CONCRETE PAVEMENT, 11" (JOINTED)
  - ⑧ AGGREGATE SUBGRADE, 12"
  - ⑨ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - ⑩ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"
  - ⑪ EROSION CONTROL BLANKET
  - ⑫ TOPSOIL FURNISH AND PLACE, 4"
  - ⑬ SEEDING, CLASS 2A
  - ⑭ SAWED LONGITUDINAL JOINT WITH NO. 6 TIE BARS @ 30" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑮ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑯ CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF CURB AND GUTTER OR MEDIAN)
  - ⑰ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS DRILL AND GROUT IN PLACE (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑱ STEEL PLATE BEAM GUARDRAIL, TYPE A
  - ⑲ PORTLAND CEMENT CONCRETE PAVEMENT, 15" (JOINTED)
  - ⑳ CRC PAVEMENT, 15"
  - ㉑ HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70, 1-1/2"
  - ㉒ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 12"
  - ㉓ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 13.5"
  - ㉔ SUBBASE GRANULAR MATERIAL, TYPE B 6"
  - ㉕ AGGREGATE BASE COURSE, TYPE B
  - ㉖ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
  - ㉗ MOMENT SLAB (SEE MSE WALL PLANS)
  - ㉘ REINFORCED SOIL MASS (SEE MSE WALL PLANS)
  - ㉙ PROPOSED SINGLE FACE CONCRETE BARRIER (SPECIAL)
  - ㉚ PROPOSED CONCRETE BARRIER BASE (SPECIAL)
  - ㉛ PROPOSED PIPE UNDERDRAINS, 8" SPECIAL (36" BELOW PAVED SURFACE)
  - ㉜ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 1/2"



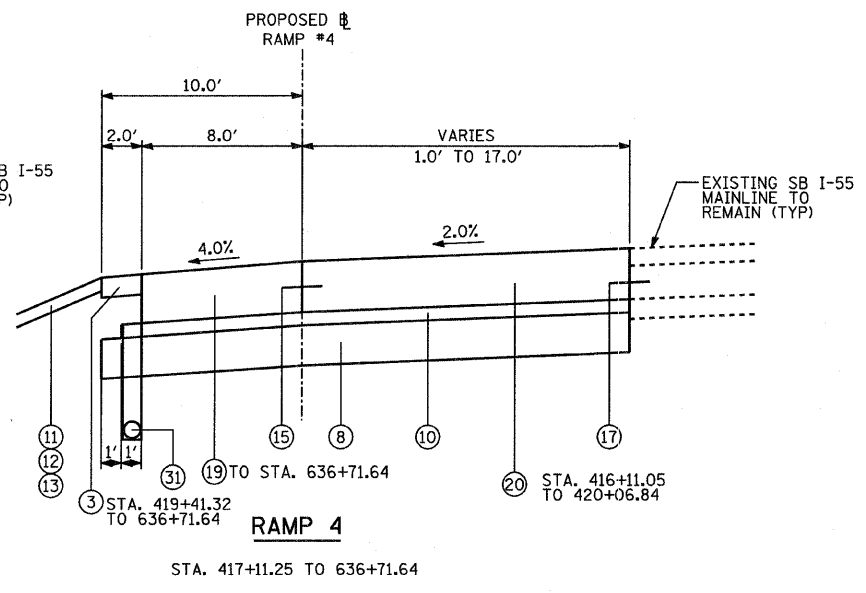
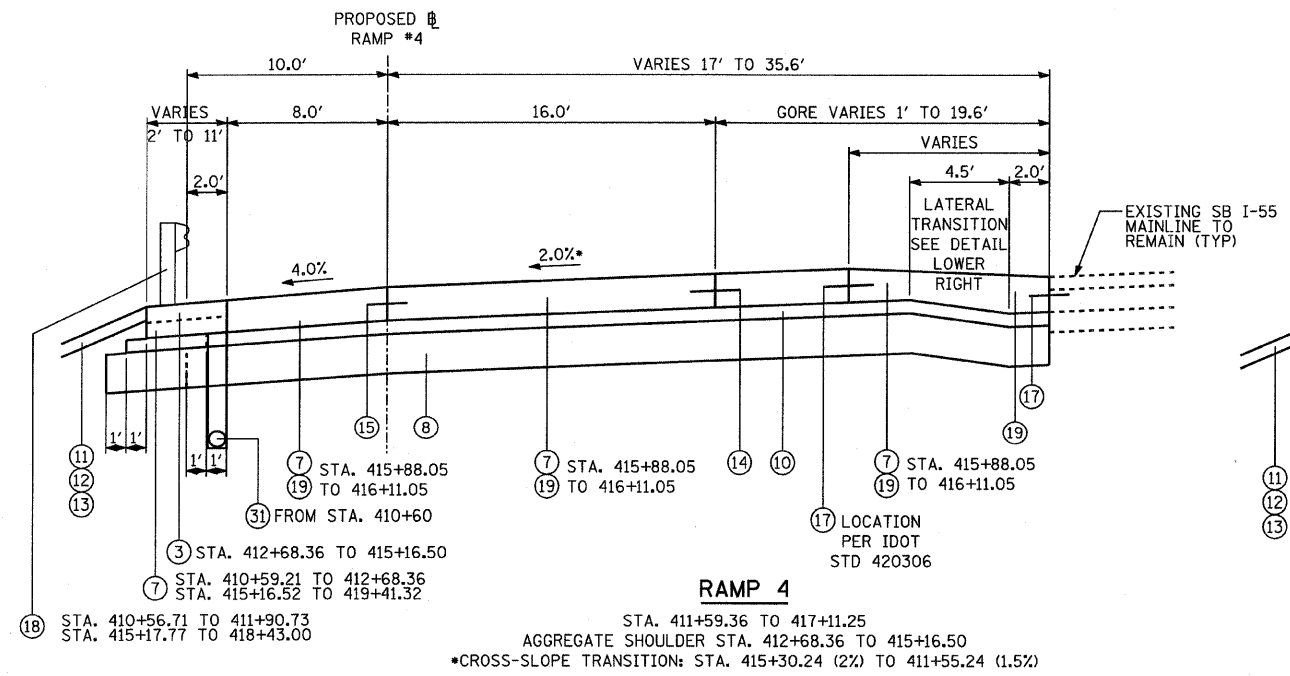
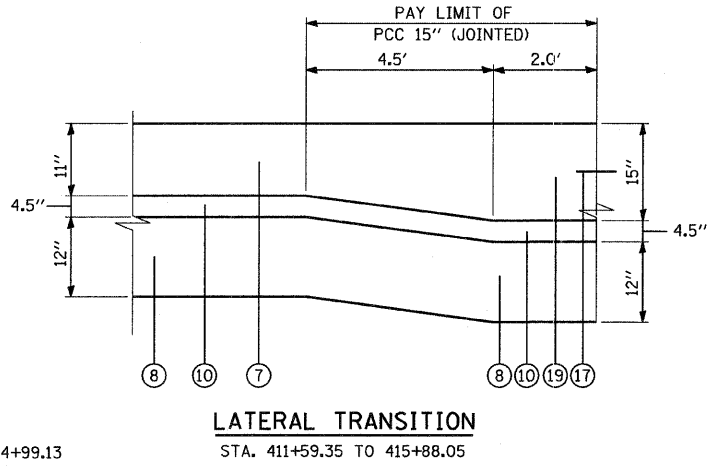
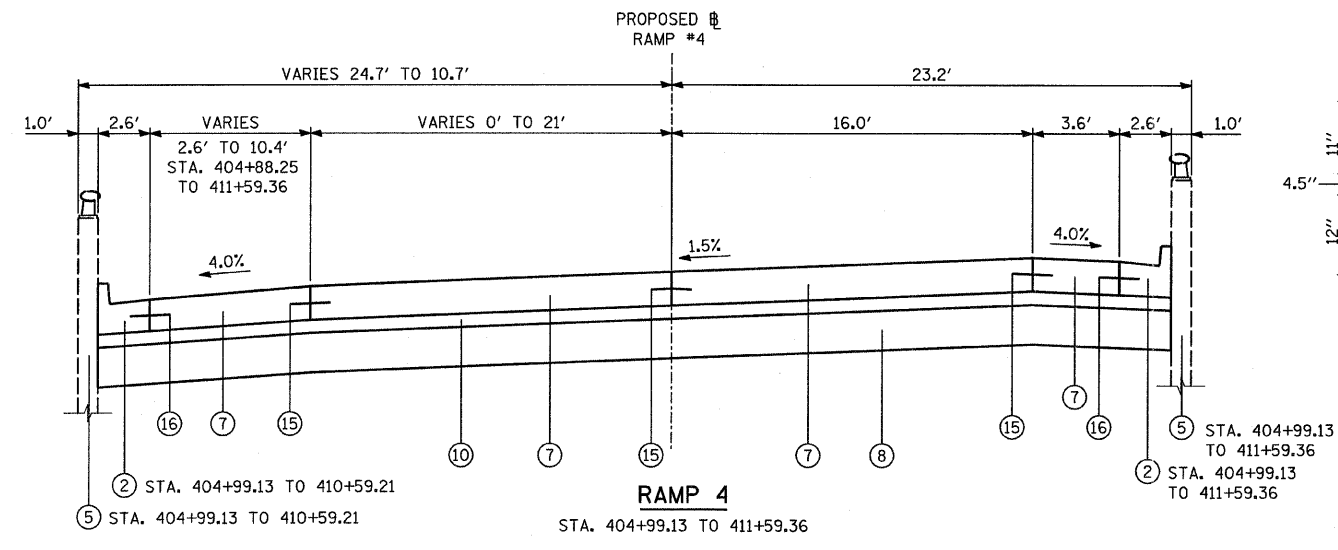
TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 PROPOSED TYPICAL SECTIONS - RAMP 3		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	16		
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -		SCALE: NONE	SHEET NO. 6 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 60999			
	DATE - 03/25/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				



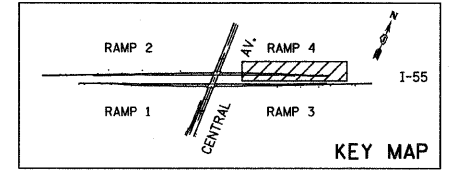
### RAMPS

STRUCTURAL DESIGN TRAFFIC:	YEAR 2014
PV = 10,357	SU = 1,052 MU = 2,255
ROAD/STREET CLASSIFICATION:	CLASS 1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	P = 100% S = 100% M = 100%
TRAFFIC FACTOR:	ACTUAL TF = 34.47 AC TYPE = XX
	MINIMUM TF = 11.17
AC GRADE:	BINDER = XXX SURFACE=XXX
SUBGRADE SUPPORT RATING:	
SSR = 2.00 (STA. to )	
SSR = X.XX (STA. to )	

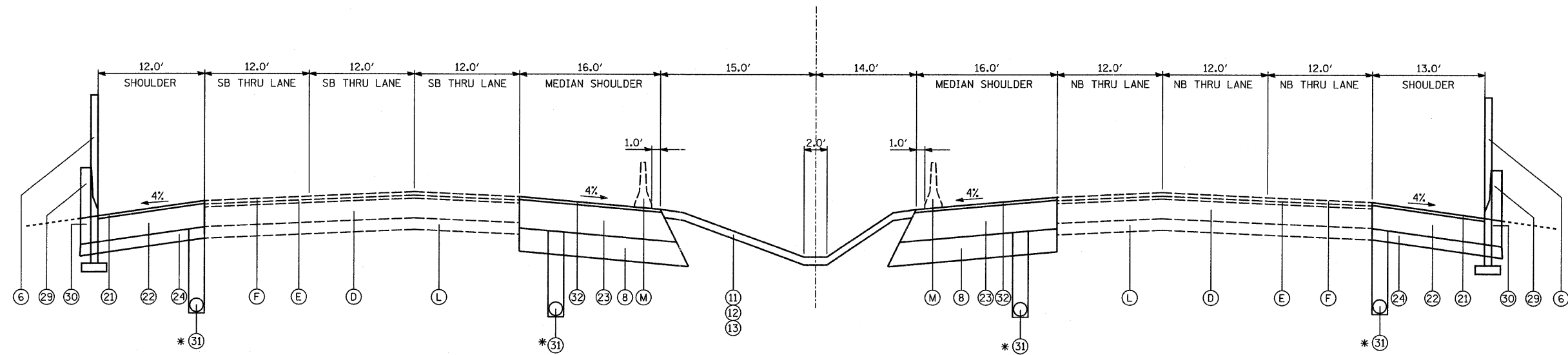
BRIDGE APPROACH PAVEMENT: STA. 402+66.11 TO 402+96.11  
 BRIDGE OMISSION: STA. 400+00.00 TO 402+66.11



- ### PROPOSED LEGEND
- ① COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
  - ② COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
  - ③ AGGREGATE SHOULDERS, TYPE B, 6"
  - ④ CONCRETE MEDIAN, TYPE SB-6.12
  - ⑤ CONCRETE RETAINING WALL (EXISTING)
  - ⑥ MECHANICALLY STABILIZED EARTH RETAINING WALL (PROPOSED)
  - ⑦ PORTLAND CEMENT CONCRETE PAVEMENT, 11" (JOINTED)
  - ⑧ AGGREGATE SUBGRADE, 12"
  - ⑨ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  - ⑩ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"
  - ⑪ EROSION CONTROL BLANKET
  - ⑫ TOPSOIL FURNISH AND PLACE, 4"
  - ⑬ SEEDING, CLASS 2A
  - ⑭ SAWED LONGITUDINAL JOINT WITH NO. 6 TIE BARS @ 30" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑮ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑯ CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF CURB AND GUTTER OR MEDIAN)
  - ⑰ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS DRILL AND GROUT IN PLACE (INCLUDED IN COST OF PCC PAVEMENT)
  - ⑱ STEEL PLATE BEAM GUARDRAIL, TYPE A
  - ⑲ PORTLAND CEMENT CONCRETE PAVEMENT, 15" (JOINTED)
  - ⑳ CRC PAVEMENT, 15"
  - ㉑ HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70, 1-1/2"
  - ㉒ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 12"
  - ㉓ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 13.5"
  - ㉔ SUBBASE GRANULAR MATERIAL, TYPE B 6"
  - ㉕ AGGREGATE BASE COURSE, TYPE B
  - ㉖ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
  - ㉗ MOMENT SLAB (SEE MSE WALL PLANS)
  - ㉘ REINFORCED SOIL MASS (SEE MSE WALL PLANS)
  - ㉙ PROPOSED SINGLE FACE CONCRETE BARRIER (SPECIAL)
  - ㉚ PROPOSED CONCRETE BARRIER BASE (SPECIAL)
  - ㉛ PROPOSED PIPE UNDERDRAINS, 8" SPECIAL (36" BELOW PAVED SURFACE)
  - ㉜ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 1/2"



TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 PROPOSED TYPICAL SECTIONS - RAMP 4		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 17
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		SCALE: NONE	SHEET NO. 7 OF 8 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999	
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -								
		DATE - 03/25/2011	REVISED -								



SHOULDER FROM STA. 611+41.58 TO 621+14.83  
 BARRIER FROM STA. 613+81.17 TO 618+75.32  
 MSE RETAINING WALL FROM STA. 395+25.88 TO 397+65.40 (RAMP 2) AND STA. 402+59.61 TO 404+99.13 (RAMP 4)

SHOULDER FROM STA. 614+93.43 TO 615+31.02 AND STA. 616+39.46 TO 616+77.08

**INTERSTATE-55**

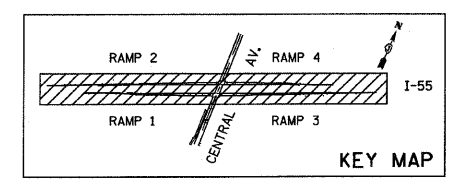
SHOULDER FROM STA. 614+89.52 TO 615+30.31 AND STA. 616+37.30 TO 616+81.60

SHOULDER FROM STA. 610+35.39 TO 619+13.88  
 BARRIER FROM STA. 612+74.91 TO 617+69.05  
 MSE RETAINING WALL FROM STA. 195+00.87 TO 197+40.39 (RAMP 1) AND STA. 202+34.54 TO 203+79.37 (RAMP 4)

**EXISTING LEGEND**

- (A) COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- (B) COMBINATION CONC. CURB & GUTTER, TYPE M-2.12
- (C) HOT-MIX ASPHALT SHOULDERS ±13"
- (D) PORTLAND CEMENT CONCRETE PAVEMENT, ±10"
- (E) HOT-MIX ASPHALT BINDER COURSE, ±1.5"
- (F) HOT-MIX ASPHALT SURFACE COURSE, ±1.75"
- (G) CONCRETE RETAINING WALL, TO REMAIN
- (H) PORTLAND CEMENT CONCRETE PAVEMENT, ±10" (PAID FOR AS "PAVEMENT REMOVAL" SQ YD - IRRESPECTIVE OF THICKNESS)
- (I) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (J) HOT-MIX ASPHALT BINDER COURSE, ±13.5"
- (K) AGGREGATE SUBGRADE, ±12"
- (L) SUB-BASE GRANULAR MATERIAL, ±6"
- (M) RELOCATED TEMPORARY CONCRETE BARRIER WALL (STATE OWNED)
- (N) CONCRETE BARRIER
- (O) CONCRETE BARRIER BASE
- (P) PIPE UNDERDRAINS

REMOVAL ITEMS



**PROPOSED LEGEND**

- (1) COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- (2) COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
- (3) AGGREGATE SHOULDERS, TYPE B, 6"
- (4) CONCRETE MEDIAN, TYPE SB-6.12
- (5) CONCRETE RETAINING WALL (EXISTING)
- (6) MECHANICALLY STABILIZED EARTH RETAINING WALL (PROPOSED)
- (7) PORTLAND CEMENT CONCRETE PAVEMENT, 11" (JOINTED)
- (8) AGGREGATE SUBGRADE, 12"
- (9) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (10) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"
- (11) EROSION CONTROL BLANKET
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) SEEDING, CLASS 2A
- (14) SAWED LONGITUDINAL JOINT WITH NO. 6 TIE BARS @ 30" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
- (15) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
- (16) CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS (INCLUDED IN COST OF CURB AND GUTTER OR MEDIAN)
- (17) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CENTERS DRILL AND GROUT IN PLACE (INCLUDED IN COST OF PCC PAVEMENT)

- (18) STEEL PLATE BEAM GUARDRAIL, TYPE A
- (19) PORTLAND CEMENT CONCRETE PAVEMENT, 15" (JOINTED)
- (20) CRC PAVEMENT, 15"
- (21) HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70, 1-1/2"
- (22) HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 12"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 13.5"
- (24) SUBBASE GRANULAR MATERIAL, TYPE B 6"
- (25) AGGREGATE BASE COURSE, TYPE B
- (26) BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
- (27) MOMENT SLAB (SEE MSE WALL PLANS)
- (28) REINFORCED SOIL MASS (SEE MSE WALL PLANS)
- (29) PROPOSED SINGLE FACE CONCRETE BARRIER (SPECIAL)
- (30) PROPOSED CONCRETE BARRIER BASE (SPECIAL)
- (31) PROPOSED PIPE UNDERDRAINS, 8" SPECIAL (36" BELOW PAVED SURFACE)
- (32) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 1/2"

\* SEE PIPE UNDERDRAIN SCHEDULE FOR PIPE UNDERDRAIN LIMITS

**EARTHWORK TABLE NOTES**

EXCAVATION QUANTITIES, UNSUITABLE QUANTITIES, AND EMBANKMENT QUANTITIES WERE TAKEN FROM CROSS SECTIONS.  
 THE REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL QUANTITY WAS BASED ON A DEPTH OF 8 INCHES.  
 EMBANKMENT ADJUSTED FOR SHRINKAGE = EXCAVATION QUANTITY X (1-SHRINKAGE FACTOR (0.15)).  
 EARTHWORK BALANCE = EARTHWORK TO BE REMOVED (WASTE (+)) OR EARTHWORK REQUIRED (SHORTAGE (-)).  
 ALL PAY ITEMS HAVE BEEN ROUNDED UP TO THE NEAREST 5 CUBIC YARDS.  
 SELECT FILL EMBANKMENT QUANTITIES HAVE BEEN PROVIDED AND ARE CALCULATED ON THE BASIS OF THE DIMENSIONS INDICATED ON THE MECHANICALLY STABILIZED EARTH RETAINING WALL GENERAL PLAN AND ELEVATION SHEETS.

**EARTHWORK TABLE**

LOCATION	EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	UNSUITABLE MATERIAL (TOPSOIL) (CU YD)	SELECT FILL EMBANKMENT (CU YD)
RAMP 1	2825	2401	10.0	+1740	590	2525
RAMP 2	3875	3294	35.0	+3259	135	2270
RAMP 3	4010	3409	5.0	+3404	45	1475
RAMP 4	2200	1870	130.0	+1740	180	2475
I-55 MOT	315	268	0	+268	395	0
TOTAL	13225	11242	180	+10411	1345	8745

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 PROPOSED TYPICAL SECTIONS - I-55 MAINLINE</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 18	
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		SCALE: NONE	SHEET NO. 8 OF 8 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999		
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -									
		DATE - 03/25/2011	REVISED -									



DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE			DIA. (FT)	FRAME & LID	TOP OF FRAME	N INV.	E INV.	S INV.	W INV.
			MH/FES/SHW	CB	INL							
1	615+06.27	23.40 RT	A			4	T1F CL	599.76				594.51
2	614+81.08	6.61 RT	A			4	T1F CL	598.72	593.47	593.67		
3	615+14.07	23.14 LT	A			4	T1F CL	599.66			593.58	592.70
4	616+45.57	22.37 RT	A			4	T1F CL	600.11	594.86			
5	616+69.15	6.23 RT	A			4	T1F CL	599.56	594.31		594.60	
6	616+46.02	23.10 LT	A			4	T1F CL	600.12		593.95	593.72	
7	22+39.06	55.09 RT	A			4	T1F CL	597.36	590.80		590.97	590.97
8	22+96.03	55.27 RT	A			4	T1F CL	600.51	590.25		590.54	591.10
9	24+32.57	55.09 RT	A			4	T1F CL	602.78	589.30		589.51	589.59
10	25+77.65	55.09 RT	A			5	T1F CL	598.09	588.30	588.68	588.60	588.36
11	NOT USED											
12	27+62.36	55.10 RT	FES				24	579.49			577.49	
13	17+41.80	63.97 RT	FES				48	594.10			586.54	
14	18+70.56	85.93 RT	A			4	T1F CL	599.63	594.38			594.50
15	14+05.68	60.36 RT	A			4	T1F CL	597.17			589.79	589.60
16	14+05.30	43.89 LT	A			4	T1F CL	594.12		588.94	588.65	587.37
17	13+95.29	50.14 RT		A		4	T1F OL	595.11	589.86			
18	13+58.08	43.58 LT		A		4	T1F CL	594.11	588.86			
19	14+69.57	52.65 RT			B	3	T24F&G	595.72			590.47	
20	14+31.11	44.21 LT	A			5	T1F CL	594.21		588.42		587.42
21	15+59.02	55.69 RT			B	3	T24F&G	597.95			592.70	
22	15+19.28	44.41 LT	A			4	T1F CL	594.56		588.70		587.54
23	16+29.23	56.23 RT			B	3	T24F&G	598.19			592.94	
24	15+89.47	44.42 LT	A			4	T1F CL	594.38		588.63		587.92
25	16+99.62	56.23 RT			B	3	T24F&G	597.71				592.46
26	16+59.28	45.38 LT	A			4	T1F CL	594.91	587.24	588.83		
27	18+54.67	45.93 RT		A		4	T1F OL	600.13		594.88		595.00
28	18+18.20	45.93 LT			B	3	T24F&G	598.20		595.95		
29	615+15.80	11.33 LT		A		4	T1F OL	599.18	593.97			
30	616+45.89	11.33 LT			B	3	T24F&G	599.73	593.80			
31	16+73.78	8.86 LT		A		4	T1F CL	594.43		589.18		589.00
32	16+03.59	8.86 LT		A		4	T1F CL	594.21		588.96		588.80
33	22+27.37	9.12 RT			B	3	T24F&G	597.10			591.85	
34	21+32.80	62.57 LT			B	3	T24F&G	597.87		592.62		
35	23+25.29	8.99 RT			B	3	T24F&G	598.99			593.74	
36	22+92.98	56.26 LT			B	3	T24F&G	597.06		591.81		
37	23+11.75	56.26 LT			B	3	T24F&G	596.44		591.19		
38	23+33.22	44.82 RT		A		4	T1F OL	598.79	593.54			
39	23+51.64	44.41 RT		A		4	T1F OL	596.58			590.65	590.67
40	23+88.44	56.26 LT			B	3	T1F CL	601.21		595.96		
41	27+49.82	55.10 RT	A			4	T24F&G	583.20	577.82		577.92	577.92
42	24+28.33	44.42 RT		A		4	T1F OL	602.81		589.62		590.72
43	25+24.62	55.51 LT			B	3	T24F&G	594.76		589.51		
44	NOT USED											
45	25+64.22	44.42 RT		A		4	T1F OL	595.45		588.99		588.80
46	25+44.69	54.95 LT			B	3	T24F&G	594.27		589.02		
47	25+84.06	44.42 RT		A		4	T1F OL	595.72		588.40		588.50
48	27+11.96	50.22 LT			B	3	T24F&G	590.30		585.05		
49	27+49.46	44.42 RT		A		4	T1F OL	587.47		578.24		579.24
50	22+35.97	47.32 RT		A		4	T1F OL	597.26		591.06		

NOTES:

- (1) SEE STRUCTURAL PLANS FOR SCUPPER LOCATIONS
- (2) ALL STATIONS AND OFFSETS ARE MEASURED TO CENTER OF STRUCTURE.
- (3) CONTRACTOR TO FIELD VERIFY ALL CONNECTIONS TO EXISTING PIPES AND STRUCTURES PRIOR TO ORDER OF MATERIALS AND INSTALLATION.
- (4) DRAINAGE STRUCTURES ON CENTRAL AVENUE SHOWN ON GROUND LEVEL.
- (5) DRAINAGE STRUCTURES ON I-55 AND RAMPS SHOWN ON DECK LEVEL.

STORM SEWER AND CULVERT SCHEDULE

PIPE NUMBER	UPSTREAM STATION	DOWNSTREAM STATION	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE (%)	T.B. (CU.YD)
1	615+06.27	614+81.08	TYPE 2	12	27.8	3.0	6.6
2	614+81.08	615+14.07	TYPE 2	12	31.4	1.0	10.1
3	13+00.00	12+75.70	TYPE 2	12	44.5	2.0	12.4
4	616+45.57	616+69.15	TYPE 2	12	26.1	1.0	6.2
5	616+69.15	616+46.02	TYPE 2	12	24.1	1.0	7.2
6	NOT USED						
7	22+39.06	22+96.03	TYPE 2	24	52.0	0.5	
8	22+96.03	23+46.50	TYPE 2	24	45.5	0.5	
9	24+32.57	25+77.65	TYPE 3	24	140.1	0.5	
10	25+77.65	27+62.36	TYPE 2	24	176.0	5.9	
11	NOT USED						
12	NOT USED						
13	17+34.44	17+41.80	TYPE 2	48	17.4	30.9	
14	18+70.56	201+04.70	TYPE 2	12	67.8	1.0	
15	14+05.68	14+05.30	TYPE 2	12	99.3	0.7	
16	14+05.30	14+11.40	TYPE 2	12	12.1	2.9	
17	13+95.29	14+05.68	TYPE 2	12	14.6	0.5	
18	13+58.08	14+05.30	TYPE 2	12	42.2	0.5	
19	14+69.57	14+31.11	TYPE 2	12	100.9	2.0	
20	14+31.11	14+50.31	TYPE 2	12	18.1	6.6	
21	15+59.02	15+19.28	TYPE 2	12	104.3	3.8	
22	15+19.28	15+32.90	TYPE 2	12	15.1	4.4	
23	16+29.23	16+03.59	TYPE 2	12	66.6	6.0	
24	15+89.47	16+04.60	TYPE 2	12	15.4	7.4	
25	16+99.62	16+73.78	TYPE 2	12	66.6	4.9	
26	16+59.28	16+72.70	TYPE 2	12	11.7	4.7	
27	18+54.67	18+70.56	TYPE 2	12	38.0	1.0	
28	18+18.20	18+54.67	TYPE 2	12	95.4	1.0	
29	615+15.80	615+14.07	TYPE 2	12	7.8	5.0	2.5
30	616+45.89	616+46.02	TYPE 2	12	8.4	1.0	2.7
31	16+73.78	16+59.28	TYPE 2	12	34.3	0.5	
32	16+03.59	15+89.47	TYPE 2	12	33.3	0.5	
33	22+27.37	21+96.58	TYPE 2	12	27.5	0.5	
34	21+32.80	21+96.58	TYPE 2	12	92.7	0.5	
35	23+25.29	22+94.90	TYPE 2	12	27.1	4.0	
36	22+92.98	22+94.90	TYPE 2	12	62.2	0.5	
37	23+11.75	23+51.64	TYPE 2	12	104.9	0.5	
38	23+33.22	23+46.50	TYPE 2	12	11.9	13.7	
39	23+51.64	23+46.50	TYPE 2	12	8.9	0.5	
40	23+88.44	24+28.33	TYPE 2	12	104.8	5.0	
41	27+49.82	27+62.36	TYPE 1	12	8.9	5.7	
42	24+28.33	24+32.57	TYPE 3	12	6.5	0.5	
43	25+24.62	25+64.22	TYPE 2	12	104.1	0.5	
44	NOT USED						
45	25+64.22	25+77.65	TYPE 2	12	12.2	1.0	
46	25+44.69	25+84.06	TYPE 2	12	103.5	0.5	
47	25+84.06	25+77.65	TYPE 2	12	7.5	0.5	
48	27+11.96	27+49.46	TYPE 2	12	98.4	5.9	
49	27+49.46	27+49.82	TYPE 2	12	9.0	3.6	
50	22+35.97	22+39.06	TYPE 2	12	3.4	2.5	

TYLIN INTERNATIONAL  
 USER NAME = \*USER\*  
 PLOT SCALE = \*SCALE\*  
 PLOT DATE = 4/28/2011

DESIGNED - MR  
 DRAWN - MR  
 CHECKED - AZ  
 DATE - 03/25/2011  
 REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE OVER I-55  
 SCHEDULE OF QUANTITIES, DRAINAGE SCHEDULE

SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.  
 I-55 0711.2R & 1011.1BR COOK 741 19  
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 60999

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE			DIA. (FT) *	FRAME & LID	TOP OF FRAME	N INV.	E INV.	S INV.	W INV.
			MH/FES/SHW	CB	INL							
51	NOT USED											
52	NOT USED											
53	195+22.94	27.49 LT	A			4	T1F CL	598.13	589.56			
54	23+46.50	55.09 RT	A			5	T1F CL	597.76	589.92	591.91	590.02	590.63
55	198+49.65	24.10 LT			B	3	T24F&G	598.80		596.55		
56	194+95.94	22.95 RT	A			4	T1F OL	616.26				611.01
57	196+00.05	24.00 RT	A			4	T1F OL	619.37		614.35		614.12
58	395+22.05	22.85 LT	A			4	T1F OL	616.98		611.99		611.73
59	396+42.71	22.50 LT	A			4	T1F OL	620.60		615.58		615.35
60	NOT USED											
61	NOT USED											
62	397+25.30	22.50 LT		A		4	T20F&G	623.08				617.83
63	NOT USED											
64	NOT USED											
65	398+53.38	23.07 LT			B	3	T24F&G	598.72			596.47	
66	398+53.39	23.58 RT		A		4	T1F OL	599.17	595.17		593.92	
67	203+83.80	22.50 RT	A			4	T1F OL	619.14		613.89		614.04
68	203+83.79	18.51 LT	A			4	T1F CL	619.76		614.51		
69	205+91.40	17.56 RT	A			4	T1F OL	612.99	608.18	608.10		608.70
70	202+74.57	22.65 RT		A		4	T20F&G	622.42		617.17		
71	205+89.28	18.57 LT		A		4	T1F OL	613.59			608.34	609.50
72	201+04.70	24.15 LT	A			5	T1F CL	599.66		593.70	593.70	
73	201+50.90	23.41 RT			B	3	T24F&G	597.74	595.49			
74	22+94.90	9.22 RT		A		4	T1F OL	597.49	592.66	591.30		591.50
75	201+41.00	27.15 LT		A		4	T1F OL	600.11			595.00	594.86
76	405+02.96	23.10 LT	A			4	T1F OL	619.03		613.78		613.93
77	404+31.46	23.47 LT	A			4	T1F OL	621.17		615.92		616.15
78	406+82.25	18.92 LT	A			4	T1F OL	613.72				609.42
79	NOT USED											
80	NOT USED											
81	NOT USED											
82	403+75.60	23.52 LT	A			4	T1F OL	622.67		617.42		617.65
83	402+99.84	23.51 LT		A		4	T20F&G	624.32		619.07		
84	401+46.23	24.00 LT		A		4	T20F&G	600.30		596.91	595.05	
85	401+56.06	23.97 LT			B	3	T24F&G	600.23				597.98
86	197+00.17	24.00 RT		A		4	T20F&G	621.98				616.73
87	NOT USED											
88	197+27.50	27.49 LT	A			4	T1F CL	598.45	592.38			
89	13+00.00	40.39 RT		A		4	T20F&G	609.80				604.55
90	NOT USED											
91	21+96.58	9.18 RT		A		4	T1F OL	598.01	591.71	591.50		592.15
92	21+97.90	55.30 RT	A			4	T1F CL	597.89	591.15			591.30
93	614+81.08	7.67 LT	A			4	T1F CL	598.26	593.01		593.38	
94	616+69.15	5.50 LT	A			4	T1F CL	599.44			594.24	594.19

NOTES:

- (1) SEE STRUCTURAL PLANS FOR SCUPPER LOCATIONS
- (2) ALL STATIONS AND OFFSETS ARE MEASURED TO CENTER OF STRUCTURE.
- (3) CONTRACTOR TO FIELD VERIFY ALL CONNECTIONS TO EXISTING PIPES AND STRUCTURES PRIOR TO ORDER OF MATERIALS AND INSTALLATION.
- (4) DRAINAGE STRUCTURES ON CENTRAL AVENUE SHOWN ON GROUND LEVEL.
- (5) DRAINAGE STRUCTURES ON I-55 AND RAMPS SHOWN ON DECK LEVEL.

STORM SEWER AND CULVERT SCHEDULE

PIPE NUMBER	UPSTREAM STATION	DOWNSTREAM STATION	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE (%)	T.B. (CU.YD)
51	NOT USED						
52	NOT USED						
53	194+95.94	192+55.58	TYPE 2	12	235.7	2.9	50.7
54	23+46.50	24+32.57	TYPE 3	24	81.1	0.5	JACKED
55	198+49.65	199+53.98	TYPE 2	12	103.9	1.4	13.7
56	196+00.05	194+95.94	TYPE 2	12	99.1	2.9	23.4
57	197+00.17	196+00.05	TYPE 2	12	95.1	2.5	22.5
58	396+42.71	395+22.05	TYPE 2	12	115.7	2.9	27.3
59	397+25.30	396+42.71	TYPE 2	12	77.6	2.9	18.3
60	395+22.05	392+72.34	TYPE 2	12	244.7	2.9	57.8
61	NOT USED						
62	NOT USED						
63	NOT USED						
64	NOT USED						
65	398+53.38	398+53.39	TYPE 2	12	43.3	3.0	5.7
66	398+53.39	398+53.38	TYPE 2	12	26.9	1.0	7.5
67	203+83.80	205+91.40	TYPE 2	12	207.7	2.5	44.6
68	203+83.79	205+89.28	TYPE 2	12	200.5	2.5	47.3
69	205+89.28	205+91.40	TYPE 2	12	31.7	0.5	6.8
70	202+74.57	203+83.80	TYPE 2	12	104.2	3.0	24.6
71	NOT USED						
72	NOT USED						
73	201+50.90	201+41.00	TYPE 2	12	48.6	1.0	6.4
74	22+94.90	22+96.03	TYPE 2	12	41.1	0.5	
75	201+41.00	201+04.70	TYPE 2	12	28.0	4.1	7.8
76	405+02.96	406+82.25	TYPE 2	12	174.3	2.5	30.2
77	404+31.46	405+02.96	TYPE 2	12	66.4	3.0	15.7
78	NOT USED						
79	NOT USED						
80	NOT USED						
81	NOT USED						
82	403+75.60	404+31.46	TYPE 2	12	50.8	2.5	12.0
83	402+99.84	403+75.60	TYPE 2	12	70.8	2.0	16.7
84	401+46.23	401+46.36	TYPE 2	12	74.5	0.5	20.7
85	401+56.06	401+46.23	TYPE 2	12	8.2	13.0	1.1
86	NOT USED						
87	NOT USED						
88	NOT USED						
89	21+96.58	21+97.90	TYPE 2	12	41.2	0.5	
90	614+81.08	614+81.08	TYPE 2	12	9.3	1.0	2.2
91	616+69.15	616+69.15	TYPE 2	12	6.7	1.0	1.6
92	21+97.90	22+39.06	TYPE 2	24	36.2	0.5	

TYLIN INTERNATIONAL  
 USER NAME = #USER#  
 PLOT SCALE = #SCALE#  
 PLOT DATE = 4/28/2011

DESIGNED - MR  
 DRAWN - MR  
 CHECKED - AZ  
 DATE - 03/25/2011

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE OVER I-55  
 SCHEDULE OF QUANTITIES, DRAINAGE SCHEDULE

SCALE: SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.  
 I-55 0711.2R & 1011.1BR COOK 741 20  
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 60999

PROPOSED PAVEMENT

LOCATION	STATION		AGG SUBGRADE 4" (SQ YD)	AGG SUBGRADE 12" (SQ YD)	STAB SUB-BASE 4" (SQ YD)	PCC PVT 11" JOINTED (SQ YD)	PCC PVT 15" JOINTED (SQ YD)	HMA BC IL 19.0, N70 (TON)	HMA SC MIX "D" N70 (TON)	CRC 15" (SQ YD)	BRIDGE APPROACH PAVT CONNECTOR (SQ YD)
	FROM	TO									
CENTRAL AVE	9+99.8	12+35.0		3438	3201	2017					252
CENTRAL AVE	12+35.0	13+53.2									435
RAMP 1	178+24.5	186+90.5		7165	7019		768				
RAMP 1	178+75.5	182+75.7							522		
RAMP 1	182+98.7	195+11.6				4424					
RAMP 1	195+11.6	197+03.9								790	
RAMP 2	367+84.1	386+84.1		10645	10398		1576			1075	
RAMP 2	368+34.0	377+40.2									
RAMP 2	377+63.2	395+36.8				6310					
RAMP 2	395+36.8	397+29.0									769
RAMP 3	202+71.0	203+68.5		10087	9834						390
RAMP 3	203+67.0	220+35.3				6179					
RAMP 3	210+65.3	230+16.4					1634				
RAMP 3	220+58.3	229+66.4							1069		
RAMP 4	402+96.1	404+88.3		6814	6691						790
RAMP 4	404+88.3	415+88.1				4135					
RAMP 4	411+59.4	420+56.8					789				
RAMP 4	416+11.4	420+06.8							515		
I-55 SHLD - NB	610+44.4	610+57.5	22					14	2		
I-55 SHLD - SB	611+51.1	611+64.2	12					7	1		
I-55 SHLD - NB	612+00.1	612+91.9	151					94	11		
I-55 SHLD - SB	613+03.3	621+05.4	1260					787	91		
I-55 SHLD - NB	613+61.1	619+00.0	880					551	64		
I-55 MED - NB	614+89.5	615+14.7		41				32	3		
I-55 MED - SB	614+93.4	615+23.6		50				39	4		
I-55 MED - NB	616+37.3	616+61.2		39				31	3		
I-55 MED - SB	616+39.5	616+61.4		36				28	2		
TOTAL			2325	38315	37144	23065	4768	1584	181	3181	3427

PROPOSED SHOULDER

LOCATION	STATION		OFFSET	PCC 6" (SQ YD)	AGG. SHLDR TYPE B, 6" (SQ YD)
	FROM	TO			
RAMP 1	17824.47	17877.72	RIGHT		11
RAMP 1	178+77.7	183+41.3	RIGHT	222	
RAMP 1	183+41.3	188+01.8	RIGHT		102
RAMP 1	188+01.8	190+20.8	RIGHT	213	
RAMP 2	367+84.2	388+65.7	LEFT		463
RAMP 3	208+58.9	216+21.8	RIGHT		170
RAMP 3	216+21.8	220+89.1	RIGHT	216	
RAMP 3	220+89.1	230+16.3	RIGHT		206
RAMP 4	410+59.2	412+61.4	LEFT	152	
RAMP 4	412+61.4	415+16.5	RIGHT		57
RAMP 4	415+16.5	419+41.3	LEFT	207	
RAMP 4	419+41.3	420+56.8	RIGHT		26
TOTAL				1010	1035

PROPOSED SIDEWALK

LOCATION	STATION		OFFSET	PCC SIDEWALK 5" (SQ FT)	AGG. BASE CSE B (CU YD)
	FROM	TO			
CENTRAL AVE	9+99.8	13+18.8	LEFT	1003	111
CENTRAL AVE	9+99.8	13+54.2	RIGHT	1505	167
TOTAL				2508	279

PROPOSED COMB CONC CURB & GUTTER AND MEDIAN

LOCATION	STATION		OFFSET	COMB CC&G B-6.12 (FOOT)	COMB CC&G B-6.24 (FOOT)	CONC MED TYPE SB-6.12 (SQ FT)	CORRUGATED MED (SQ FT)
	FROM	TO					
CENTRAL AVE	9+99.8	10+56.3	RIGHT	56			
CENTRAL AVE	9+99.8	13+19.1	LEFT	319			
CENTRAL AVE	10+56.3	13+54.0	RIGHT		298		
CENTRAL AVE	11+79.2	12+01.5	-				182
CENTRAL AVE	12+01.5	13+34.2	-			2087	
RAMP 1	186+90.5	195+11.6	LEFT		821		
RAMP 1	190+20.8	195+11.6	RIGHT		491		
RAMP 2	386+84.1	395+36.8	RIGHT		853		
RAMP 2	388+65.7	395+36.8	LEFT		671		
RAMP 3	203+68.5	210+65.4	LEFT		697		
RAMP 3	203+68.5	208+58.9	RIGHT		491		
RAMP 4	404+88.3	411+59.4	RIGHT		671		
RAMP 4	404+88.3	410+59.2	LEFT		571		
TOTAL				376	5565	2087	182

CLSM SCHEDULE

LOCATION	STATION	DIA. (IN)	LENGTH (FT)	CLSM (CY)
I-55	611+58	10	28.5	0.6
I-55	613+11	10	26.1	0.5
CENTRAL	21+59	12	100.9	2.9
CENTRAL	22+30	12	82.2	2.4
CENTRAL	23+22	12	81.9	2.4
CENTRAL	24+04	12	82.3	2.4
CENTRAL	21+81	12	582.9	17.0
RAMP 1	198+00	18	256.7	16.8
TOTAL				45

PROPOSED PIPE UNDERDRAIN SCHEDULE

PIPE	STATION	OFFSET	STATION	OFFSET	LENGTH
300	178+62.65	10.72 RT	181+13.55	12.36 RT	259
301	181+16.87	13.58 RT	190+23.00	11.41 RT	907
302	367+85.00	8.30 LT	370+73.71	20.37 LT	297
303	370+75.79	8.81 LT	371+82.26	16.35 LT	107
304	371+82.26	16.35 LT	372+70.39	9.02 LT	94
305	372+72.08	16.50 LT	377+78.55	9.58 LT	509
306	377+81.43	19.66 LT	382+22.92	9.78 LT	447
307	382+28.27	15.85 LT	386+47.15	12.87 LT	424
307A	386+60.00	9.50 LT	388+66.00	14.00 LT	211
308A	208+59.00	16.00 RT	211+11.00	12.00 RT	252
308	211+11.32	13.38 RT	215+63.83	14.42 RT	455
309	215+68.37	8.18 RT	220+67.43	16.53 RT	500
310	220+72.40	8.19 RT	226+17.17	15.81 RT	545
311	226+20.78	8.23 RT	229+66.00	10.87 RT	346
312	410+59.00	13.36 LT	414+87.54	8.93 LT	429
313	414+91.95	11.30 LT	419+86.61	19.02 LT	500
314	610+58.95	72.75 RT	610+62.13	68.12 RT	6
315	610+35.40	68.13 RT	612+58.21	68.14 RT	223
316	612+64.07	73.34 RT	613+61.1	68.24 RT	98
317	613+61.10	68.24 RT	618+99.98	68.66 RT	539
318	611+26.95	69.26 LT	613+11.75	69.26 LT	171
319	613+11.40	73.40 LT	621+00.44	69.16 LT	792
320	621+00.06	73.49 LT	621+05.44	69.19 LT	8
321	615+43.69	28.47 RT	615+08.75	23.73 RT	35
322	615+40.17	28.92 LT	615+17.79	12.00 LT	28
323	616+69.94	08.60 RT	616+76.86	29.27 RT	22
324	616+69.46	07.98 LT	616+72.12	29.32 LT	22
TOTAL					8226

SEE TYPICAL SECTION FOR OFFSET OF LONGITUDINAL UNDERDRAIN

<b>TYLIN INTERNATIONAL</b> USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = 4/28/2011	DESIGNED - AZ	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>SCHEDULE OF QUANTITIES, PROPOSED ITEMS</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - AZ	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	21		
	CHECKED - DMJ	REVISED -		CONTRACT NO. 60999						
	DATE - 03/25/2011	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

REMOVALS - COMB CONC CURB & GUTTER AND MEDIAN

LOCATION	STATION		OFFSET	COMB CURB GUTTER REM (FOOT)	MEDIAN REMOVAL (SQ FT)
	FROM	TO			
CENTRAL AVE	09+99.8	13+28.9	LT	330	
CENTRAL AVE	09+99.8	13+60.4	RT	361	
RAMP 1	186+80.9	194+71.2	LT	805	
RAMP 1	186+79.9	194+71.2	RT	798	
RAMP 2	368+71.4	394+96.1	LT	833	
RAMP 2	368+73.3	394+96.4	RT	828	
RAMP 3	204+08.9	210+73.7	LT	671	
RAMP 3	204+08.9	210+75.1	RT	666	
RAMP 4	405+28.8	411+69.8	LT	648	
RAMP 4	405+28.8	411+69.0	RT	646	
CENTRAL AVE	11+57.1	13+44.7			189
<b>TOTAL</b>				<b>6586</b>	<b>189</b>

GUARDRAIL REMOVAL

LOCATION	STATION		OFFSET	GUARDRAIL REMOVAL (FOOT)
	FROM	TO		
RAMP 1	179+19.0	181+30.5	LEFT	213
RAMP 1	189+46.8	190+20.8	RIGHT	74
RAMP 3	217+48.2	220+69.7	RIGHT	322
RAMP 4	410+59.2	413+32.6	LEFT	274
RAMP 4	417+61.0	419+60.2	RIGHT	200
<b>TOTAL</b>				<b>1082</b>

REMOVAL SIGNING SCHEDULE

ALIGNMENT	SIGN INFORMATION			SIGN DESCRIPTION
	STATION	OFFSET	SUPPORT	
CENTRAL AVE	10+32	44.0' RT	LIGHT POLE	W8-5 MODIFIED
CENTRAL AVE	11+82	44.0' RT	LIGHT POLE	M2-1
	SAME AS ABOVE			M1-1
CENTRAL AVE	12+87	44.0' LT	LIGHT POLE	W3-3
	SAME AS ABOVE			W16-8
CENTRAL AVE	13+32	44.0' RT	LIGHT POLE	R8-3a
CENTRAL AVE	14+37	44.0' LT	LIGHT POLE	R2-1
CENTRAL AVE	14+81	44.0' RT	LIGHT POLE	M3-3
	SAME AS ABOVE			M1-1
	SAME AS ABOVE			M5-1R
CENTRAL AVE	16+31	44.0' RT	LIGHT POLE	M3-1
	SAME AS ABOVE			M1-1
	SAME AS ABOVE			M5-1L
CENTRAL AVE	17+53	44.0' LT	MAST ARM	R3-8
CENTRAL AVE	18+03	44.0' RT	SIGNAL POST	M3-1
	SAME AS ABOVE			M1-1
	SAME AS ABOVE			M6-1R
	SAME AS ABOVE			M3-1
	SAME AS ABOVE			M1-1
	SAME AS ABOVE			M6-1L
CENTRAL AVE	18+90	44.0' LT	LIGHT POLE	R5-1
CENTRAL AVE	19+01	43.8' LT	SIGNAL POST	R3-1
	SAME AS ABOVE			R3-2
CENTRAL AVE	19+32	43.6' RT	MAST ARM	R3-8
CENTRAL AVE	19+90	42.3' RT	POST	R3-8
	SAME AS ABOVE			R8-3a
CENTRAL AVE	20+71	43.6' RT	SIGNAL POST	R3-1
	SAME AS ABOVE			R3-2
CENTRAL AVE	20+83	44.0' RT	LIGHT POLE	R5-1
CENTRAL AVE	21+33	0.0' RT	SIGNAL POST	R3-2
CENTRAL AVE	21+56	44.5' LT	LIGHT POLE	M3-1
	SAME AS ABOVE			M1-1
	SAME AS ABOVE			M6-1L
CENTRAL AVE	21+59	44.5' LT	SIGNAL POST	M3-1
	SAME AS ABOVE			M1-1
	SAME AS ABOVE			M6-1R
CENTRAL AVE	22+07	44.5' RT	SIGNAL POST	R3-1
CENTRAL AVE	24+42	44.7' LT	LIGHT POLE	R3-8
CENTRAL AVE	25+72	44.5' LT	LIGHT POLE	M1-1
	SAME AS ABOVE			M3-1
	SAME AS ABOVE			M6-1L
CENTRAL AVE	27+02	44.5' LT	LIGHT POLE	M1-1
	SAME AS ABOVE			M3-1
	SAME AS ABOVE			M6-1R
CENTRAL AVE	28+84	44.5' LT	LIGHT POLE	R3-5
CENTRAL AVE	30+63	44.5' LT	LIGHT POLE	RIGHT TURN LANE
RAMP 1	184+92	14.3' RT	POST	W13-3
RAMP 1	186+78	20.8' LT	POST	E5-1a (EXIT 285)
RAMP 1	189+45	14.2' RT	POST	I-5
O.O	SAME AS ABOVE			M6-1R
O.O	SAME AS ABOVE			RACE TRACK
RAMP 1	190+22	16.3' RT	POST	R3-8 MODIFIED
RAMP 1	197+46	23.2' RT	POST	R5-1a
RAMP 1	198+87	26.0' RT	SIGNAL POST	R5-1
RAMP 2	386+71	20.6' RT	POST	W4-1
RAMP 2	399+16	23.5' LT	POST	R5-1100
RAMP 2	399+32	26.1' LT	POST	M3-3
	SAME AS ABOVE			M1-1
	SAME AS ABOVE			M6-1L
RAMP 3	200+68	25.9' RT	SIGNAL POST	R5-1100
RAMP 3	210+76	23.0' LT	POST	W4-1
RAMP 4	401+13	26.1' LT	SIGNAL POST	R5-1
	SAME AS ABOVE			R3-5R
RAMP 4	402+36	23.0' LT	POST	R5-1a
RAMP 4	402+36	20.9' RT	POST	R5-1a
RAMP 4	413+40	8.0' LT	POST	I-5
	SAME AS ABOVE			M6-1R
	SAME AS ABOVE			RACE TRACK
RAMP 4	415+27	4.0' LT	POST	W13-3

SIDEWALK REMOVAL

LOCATION	STATION		OFFSET	SIDEWALK REM (SQ FT)
	FROM	TO		
CENTRAL AVE	09+99.8	13+28.1	LEFT	1205
CENTRAL AVE	09+99.8	13+61.1	RIGHT	1376
<b>TOTAL</b>				<b>2582</b>

SHOULDER REMOVAL

LOCATION	STATION		OFFSET	HMA SHOULDER REM (SQ YD)	PCC SHOULDER REMOVAL (SQ YD)
	FROM	TO			
RAMP 1	178+23.0	186+79.9	RIGHT	769	
RAMP 1	183+23.7	186+90.5	LEFT	427	
RAMP 1	186+80.5	194+71.2	RIGHT		684
RAMP 1	186+80.9	194.71.2	LEFT		314
RAMP 2	367+84.1	386+70.5	LEFT	2111	
RAMP 2	377+29.7	386+84.1	RIGHT	928	
RAMP 2	386+74.3	394+96.1	RIGHT		326
RAMP 2	386+71.0	394+96.1	LEFT		746
I-55	610+44.4	610+57.5	RIGHT	19	
I-55	612+00.1	612+91.9	RIGHT	130	
I-55	613+61.1	619+00.0	RIGHT	765	
I-55	611+51.1	611+64.2	LEFT	10	
I-55	613+03.3	621+05.4	LEFT	415	
RAMP 3	204+08.9	210+73.7	LEFT		269
RAMP 3	204+08.9	210+75.2	RIGHT		613
RAMP 3	210+65.2	221+71.8	LEFT	1244	
RAMP 3	210+75.2	230+16.3	RIGHT	2079	
RAMP 4	405+28.8	411+69.8	LEFT		591
RAMP 4	405+28.8	411+69.0	RIGHT		261
RAMP 4	411+59.4	414+90.3	RIGHT	372	
RAMP 4	411+69.8	420+56.8	LEFT	942	
<b>TOTAL</b>				<b>10211</b>	<b>3805</b>

PIPE UNDERDRAIN REMOVAL SCHEDULE

LOCATION	STATION	OFFSET	STATION	OFFSET	LENGTH
Ramp 1	593+68.0	77.6 RT	181+24.5	2.9 RT	291.7
Ramp 1	181+17.1	8.9 RT	186+60.4	10.2 RT	546.8
Ramp 2	367+43.8	10.2 LT	370+71.9	18.7 LT	330.6
Ramp 2	370+68.7	8.6 LT	371+80.4	14.7 LT	113.5
Ramp 2	371+83.9	14.5 LT	372+69.9	8.6 LT	89.1
Ramp 2	372+73.8	14.7 LT	377+84.7	8.2 LT	511.9
Ramp 2	377+83.1	17.8 LT	382+21.4	9.6 LT	442.0
Ramp 2	382+30.0	14.0 LT	386+47.1	14.5 LT	418.2
Ramp 3	211+14.0	12.8 RT	215+63.8	14.4 RT	451.5
Ramp 3	215+63.8	12.8 RT	228+82.8	10.9 RT	1314.4
Ramp 4	411+62.9	12.3 LT	419+88.0	11.7' LT	828.2
I-55	610+44.4	68.89' RT	610+48.5	68.9' RT	4.1
I-55	610+55.7	77.49' RT	610+62.1	68.1' RT	11.4
I-55	610+35.4	68.13' RT	612+00.0	68.1' RT	222.8
I-55	612+60.6	77.49' RT	613+54.7	68.2' RT	106.4
I-55	613+61.1	68.24' RT	617+52.8	68.5' RT	391.7
I-55	617+55.3	77.46' RT	619+00.0	68.7' RT	148.0
I-55	613+03.3	69.26' LT	613+11.8	69.3' LT	8.5
I-55	611+41.6	73.40' LT	621+00.4	69.2' LT	960.0
I-55	621+00.0	73.49' LT	621+05.4	69.2' LT	7.5
I-55	615+16.1	03.66' RT	615+43.7	28.5' RT	37.1
I-55	615+15.1	00.33' LT	615+40.2	28.9' LT	38.0
I-55	616+46.4	01.94' RT	616+76.9	29.3' RT	40.9
I-55	616+47.9	01.74' LT	616+72.1	29.3' LT	36.7
<b>TOTAL</b>					<b>7351</b>

PAVEMENT REMOVAL

LOCATION	STATION		PAVEMENT REM (SQ YD)
	FROM	TO	
CENTRAL AVE	09+99.2	13+28.9	3018
RAMP 1	181+49.7	194+71.2	3166
RAMP 2	369+46.7	394+96.1	4959
I-55 - NB MED	614+89.5	615+14.7	36
I-55 - SB MED	614+93.4	615+23.6	43
I-55 - NB MED	616+37.3	616+61.2	34
I-55 - SB MED	616+39.5	616+64.4	31
RAMP 3	204+08.9	229+21.9	4551
RAMP 4	405+28.8	417+53.6	2703
I-55 TEMPORARY PAVEMENT (INTERSTATE)	-	-	2318
<b>TOTAL</b>			<b>20860</b>

TYLIN INTERNATIONAL	USER NAME = #USER*	DESIGNED - AZ	REVISED -
	PLOT SCALE = #SCALE*	DRAWN - AZ	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - DMJ	REVISED -
		DATE - 03/25/2011	REVISED -

<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	
-----------------------------------------------------------------	--

<b>CENTRAL AVENUE OVER I-55</b> <b>SCHEDULE OF QUANTITIES, REMOVAL ITEMS</b>			
SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1555	021L, 200 & 180RBR	COOK	741	22
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

TREE REMOVAL - 6 TO 15 UNITS

LOCATION	STATION	OFFSET	TREE REMOV 6-15 (UNIT)
CENTRAL AVE	13+96.7	44.9 LT	10
CENTRAL AVE	14+05.2	45.1 RT	14
CENTRAL AVE	14+14.5	48.3 RT	10
CENTRAL AVE	14+15.4	46.6 LT	6
CENTRAL AVE	14+25.9	47.0 RT	10
CENTRAL AVE	14+30.0	48.7 RT	11
CENTRAL AVE	14+31.2	46.7 RT	12
CENTRAL AVE	14+34.3	56.4 RT	12
CENTRAL AVE	14+46.3	54.2 RT	9
CENTRAL AVE	14+62.4	55.3 RT	11
CENTRAL AVE	14+74.9	41.8 RT	11
CENTRAL AVE	15+08.0	51.3 RT	7
CENTRAL AVE	15+40.8	53.1 RT	10
CENTRAL AVE	15+46.0	43.4 RT	14
CENTRAL AVE	15+51.6	49.5 RT	9
CENTRAL AVE	16+37.3	48.0 RT	7
CENTRAL AVE	16+40.9	47.4 RT	12
CENTRAL AVE	16+51.5	47.9 RT	11
CENTRAL AVE	16+67.4	55.5 RT	12
CENTRAL AVE	16+97.5	52.2 RT	7
CENTRAL AVE	17+12.9	44.6 RT	6
RAMP 1	198+13.2	29.2 RT	6
RAMP 2	398+81.4	23.3 LT	6
RAMP 2	398+75.8	23.0 LT	6
RAMP 2	398+68.5	28.1 LT	6
RAMP 2	395+33.9	27.2 LT	7
RAMP 3	200+78.4	38.7 RT	10
RAMP 3	200+81.0	38.7 RT	10
RAMP 3	200+83.6	35.4 RT	10
RAMP 3	200+84.6	30.9 RT	10
RAMP 3	200+97.5	31.1 RT	8
RAMP 3	201+93.0	33.2 RT	6
RAMP 3	202+11.9	32.4 RT	8
RAMP 4	401+04.0	42.8 LT	6
RAMP 4	401+95.9	25.6 LT	8
RAMP 4	402+10.0	23.3 LT	6
RAMP 4	403+58.6	24.7 LT	8
RAMP 4	403+80.5	25.2 LT	12
RAMP 4	404+39.1	22.5 LT	8
TOTAL			352

TREE REMOVAL - OVER 15 UNITS

LOCATION	STATION	OFFSET	TREE REMOVAL OVER 15 (UNIT)
CENTRAL AVE	14+79.0	45.9 RT	18
CENTRAL AVE	14+86.5	47.7 RT	16
CENTRAL AVE	15+71.1	47.0 RT	16
CENTRAL AVE	15+82.1	50.5 RT	16
CENTRAL AVE	15+90.5	51.4 RT	16
CENTRAL AVE	15+96.2	55.3 RT	18
CENTRAL AVE	16+27.0	46.3 RT	20
CENTRAL AVE	16+43.5	47.2 RT	16
CENTRAL AVE	16+56.5	48.8 RT	20
CENTRAL AVE	27+38.6	52.2 RT	18
TOTAL			174

TREE TRUNK PROTECTION

LOCATION	STATION	OFFSET
RAMP 1	196+06	34 RT
RAMP 1	196+19	32 RT
RAMP 1	196+60	33 RT
RAMP 1	197+94	34 RT
RAMP 1	197+97	36 RT
RAMP 1	198+02	33 RT
RAMP 3	201+10	42 RT
RAMP 3	202+99	35 RT
RAMP 3	203+03	32 RT
RAMP 4	403+16	31 LT
RAMP 4	403+42	31 LT
RAMP 4	403+61	32 LT
RAMP 4	404+09	32 LT
RAMP 4	404+15	33 LT
RAMP 4	404+20	32 LT
TOTAL		15

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - AZ	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - DMJ	REVISED -
		DATE - 03/25/2011	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

<b>CENTRAL AVENUE OVER I-55</b>			
<b>SCHEDULE OF QUANTITIES, LANDSCAPE ITEMS</b>			
SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	23
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	



**BM51**  
 N. 1874340.015 E. 1139725.531 EL. 630.251  
 CUT SQUARE ON TOP OF PIER AT NW CORNER  
 OF CENTRAL AVE. AND NW RAMP.  
 APPROX. 1.88 FEET NW FROM BACK OF CONCRETE PARAPET WALL.

**BM52**  
 N. 1874057.358 E. 1139833.641 EL. 628.112  
 CUT SQUARE ON TOP OF PIER AT SE CORNER OF  
 CENTRAL AVE. AND SE RAMP. 1.90 FEET SE FROM BACK  
 OF CONCRETE PARAPET WALL.

**BM53**  
 N. 1874387.735 E. 1139836.315 EL. 629.950  
 CUT SQUARE ON TOP OF PIER AT NE CORNER OF  
 CENTRAL AVE. AND NE RAMP. 1.44 FEET NE FROM BACK  
 OF CONCRETE PARAPET WALL.

**BM54**  
 N. 1874010.633 E. 1139723.631 EL. 626.866  
 CUT SQUARE ON TOP OF PIER AT SW CORNER OF  
 CENTRAL AVE. AND SW RAMP. 1.15 FEET SW FROM BACK  
 OF CONCRETE PARAPET WALL.

**BM60**  
 N. 1874267.729 E. 1140141.340 EL. 621.124  
 CUT SQUARE ON TOP OF PIER AT N RETAINING  
 WALL OF SE RAMP.  
 APPROX. 1050 FEET E OF CENTRAL AVE.

**BM64**  
 N. 1874131.115 E. 1139419.816 EL. 622.030  
 CUT SQUARE ON TOP OF S CONCRETE RETAINING  
 WALL OF NW RAMP.  
 APPROX. 66' FEET E OF RAMP'S ABUTMENT.

**BM65**  
 N. 1873896.493 E. 1138873.997 EL. 604.362  
 CUT SQUARE ON TOP OF N EDGE OF S RETAINING  
 WALL OF NW RAMP.  
 APPROX. 318 FEET E OF W END WALL.

**BM71**  
 N. 1873592.386 E. 1138570.933 EL. 597.236  
 CUT SQUARE ON TOP OF W END OF N RETAINING  
 WALL OF SW RAMP.  
 APPROX. 1312 FEET W OF CENTRAL AVE.

**BM72**  
 N. 1873896.785 E. 1139279.285 EL. 617.935  
 CUT SQUARE ON TOP OF N RETAINING WALL  
 OF SW RAMP.  
 APPROX. 49 FEET W OF RAMP'S ABUTMENT.

**BM201**  
 N. 1874493.014 E. 1140262.643 EL. 621.239  
 CUT SQUARE ON TOP OF S RETAINING WALL  
 OF NE RAMP.  
 APPROX. 31 FEET E OF RAMP'S ABUTMENT.

POT STATION	N COORDINATE	E COORDINATE
178+48.47	1,873,273.08	1,137,792.65
200+00.00	1,874,088.85	1,139,782.89
366+83.94	1,872,966.43	1,136,744.71
400+00.00	1,874,308.79	1,139,776.75

**BM204**  
 N. 1873419.299 E. 1138251.662 EL. 598.965  
 CUT SQUARE IN MIDDLE OF CONCRETE FOUNDATION  
 FOR OVERHEAD SIGN ON S SIDE OF EB I-55.  
 APPROX. 1640 FEET W OF CENTRAL AVE.

**BM206**  
 N. 1873880.393 E. 1139566.676 EL. 598.083  
 SET RR SPIKE ON S FACE OF WOOD POWER POLE.  
 APPROX. 82 FEET S OF S FACE OF SW RAMP AND  
 APPROX. 197 FEET SW OF W FACE OF CENTRAL AVE.

**BM207**  
 N. 1874216.331 E. 1140190.422 EL. 597.637  
 SET RR SPIKE ON N FACE OF POWER POLE.  
 BETWEEN SE RAMP AND RR TRACKS APPROX.  
 56 FEET E OF RAMP'S ABUTMENT.

**BM210**  
 N. 1874415.504 E. 1140044.336 EL. 602.738  
 CUT SQUARE ON TOP OF NW CORNER OF CONCRETE  
 BASE FOR TRAFFIC SIGNAL BOX UNDER NE RAMP.  
 APPROX. 328 FEET E OF CENTRAL AVE.

**BM211**  
 N. 1874479.543 E. 1139676.997 EL. 598.506  
 SET RR SPIKE ON S FACE OF TELEGRAPH POLE S OF RR  
 TRACK AND N OF I-55. APPROX 59 FEET W OF W FACE OF  
 CENTRAL AVE. BRIDGE AND APPROX. 41 FEET S OF S RR TRACK.

**BM213**  
 N. 1873277.209 E. 1137347.127 EL. 593.421  
 SET CROSS ON TOP OF CLOSEST BOLT TO I-55 OF SECOND  
 TALL LIGHT POLE W OF CENTRAL AVE. ON N SIDE OF I-55.  
 APPROX. 2625 FEET W OF CENTRAL AVE.

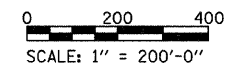
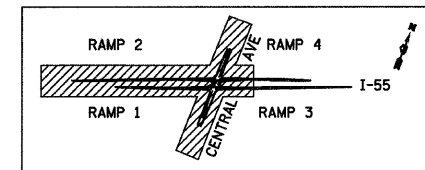
**BM214**  
 N. 1874960.185 E. 1139774.350 EL. 587.712  
 CUT SQUARE ON TOP OF CONCRETE FOUNDATION FOR  
 CENTRAL AVE. BRIDGE OVER THE IL AND MI CANAL. ON  
 S EDGE OF CANAL. APPROX. 17 FEET E OF CENTERLINE OF BRIDGE.

**BM215**  
 N. 1873591.428 E. 1139702.929 EL. 595.891  
 SET RR SPIKE ON E FACE OF WOOD POWER POLE WITH  
 TRANSFORMER ON W SIDE OF FRONTAGE ROAD W OF  
 CENTRAL AVE. 36 FEET N OF CENTRAL AVE. BRIDGE ABUTMENT.

**BM216**  
 N. 1874000.242 E. 1139569.491 EL. 600.383  
 CUT SQUARE ON TOP OF NW CORNER OF CONCRETE  
 FOUNDATION FOR LIGHTING CONTROL BOX UNDER SW RAMP.  
 APPROX. 230 FEET W OF CENTRAL AVE.

**BM218**  
 N. 1874101.784 E. 1140108.365 EL. 596.314  
 FOUND FOUND DISK ON W END OF CONCRETE HEADWALL  
 FOR BOX CULVERTY ON S SIDE OF I-55.  
 APPROX. 345 FEET E OF CENTRAL AVE. AND 20 FEET S OF S RR TRACK.

NOTE:  
 FOR CONTROL POINT TIES  
 SEE SHEET 3 OF 3



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - AZ	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - DMJ	REVISED -
		DATE - 03/25/2011	REVISED -

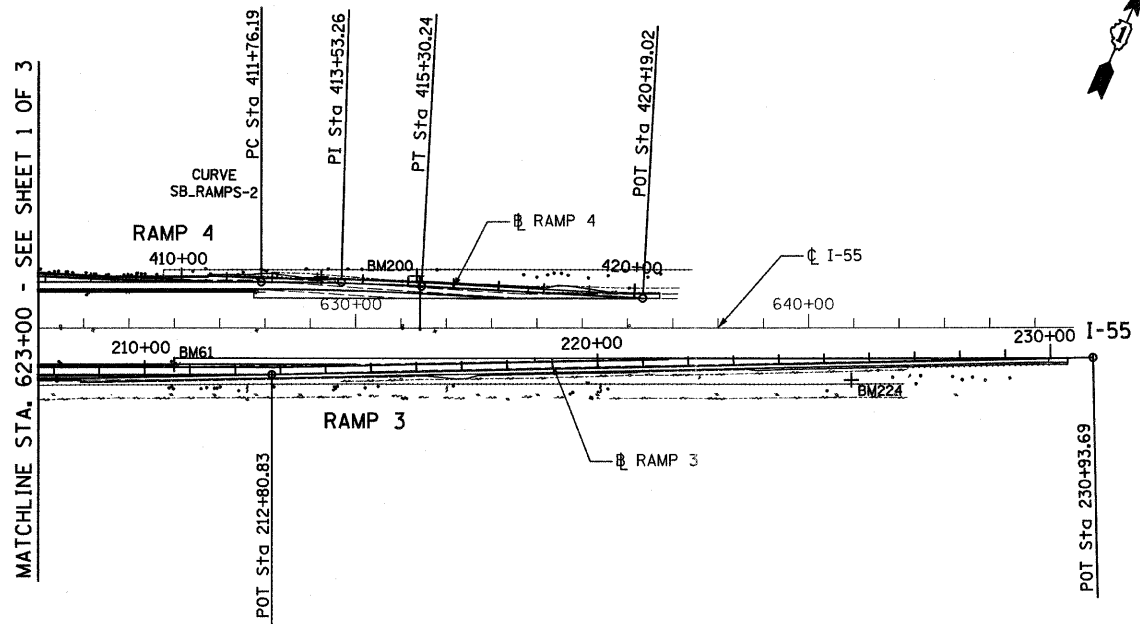
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
 ALIGNMENT BENCHMARKS AND TIES - SHEET 1 OF 3**

SCALE: 1" = 200' SHEET NO. 1 OF 3 SHEETS STA. 584+50 TO STA. 623+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	24
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

PROP. CURVE SB\_RAMPS-2  
 PI STA. = 413+53.257  
 N = 1,874,843.060  
 E = 1,141,020.078  
 $\Delta = 3^\circ 07' 15.000''$   
 $D = 0^\circ 52' 53.305''$   
 T = 177.067'  
 L = 354.047'  
 R = 6500'  
 E = 2.411'  
 PC STA. = 411+76.190  
 N = 1,874,773.153  
 E = 1,140,857.394  
 PT STA. = 415+30.237  
 N = 1,874,904.006  
 E = 1,143,423.615



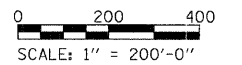
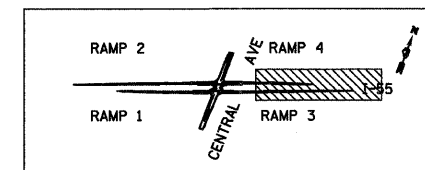
BM61  
 N. 1874530.005 E. 1140752.604 EL. 605.215  
 CUT SQUARE ON TOP OF E END OF N RETAINING WALL  
 OF SE RAMP.  
 APPROX. 1050 FEET E OF CENTRAL AVE.

BM200  
 N. 1874921.261 E. 1141167.506 EL. 603.358  
 CUT SQUARE ON NW CORNER OF N CONCRETE BASE FOR  
 OVERHEAD SIGN ACROSS WB I-55. APPROX. 1542 FEET E  
 OF CENTRAL AVE. ON N SIDE OF WB I-55.

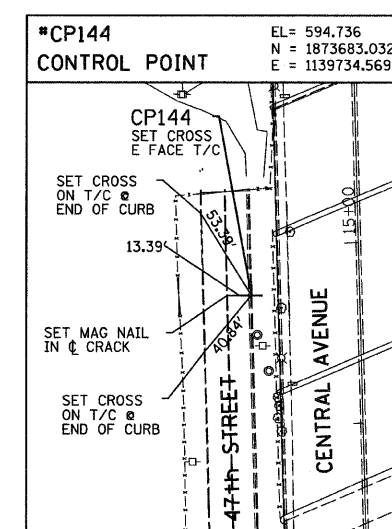
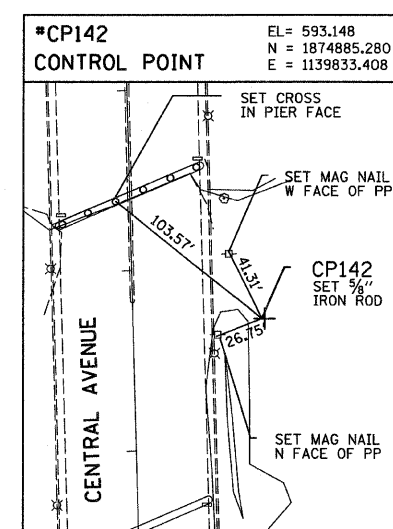
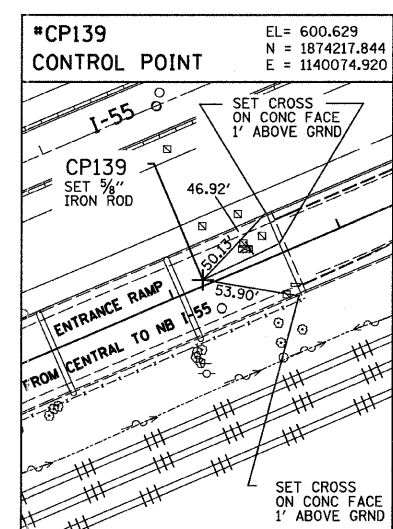
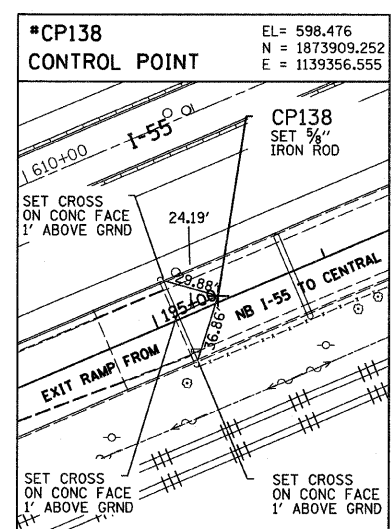
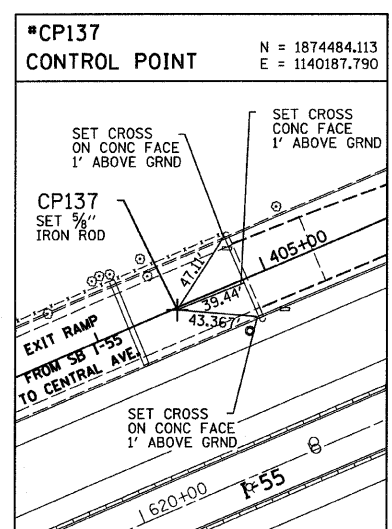
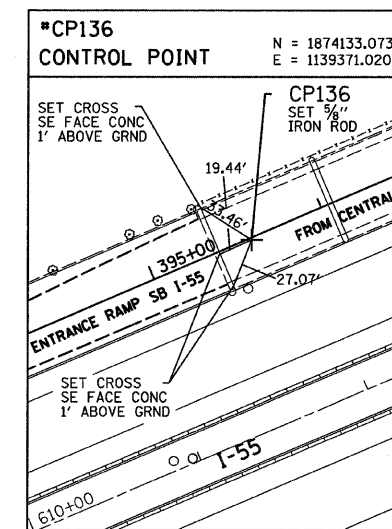
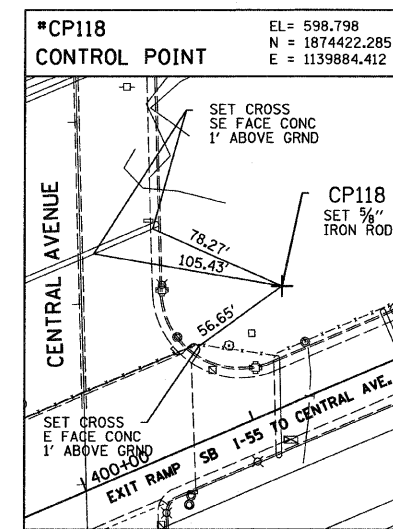
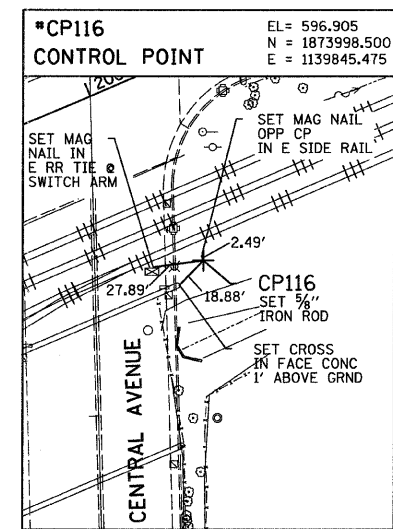
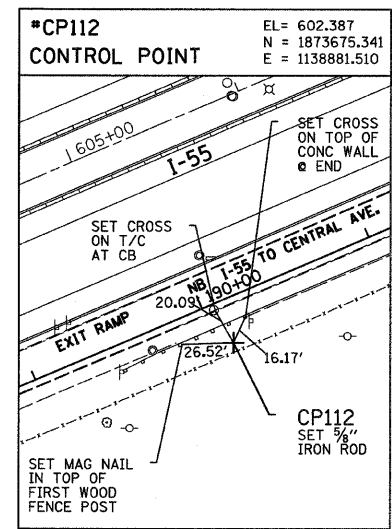
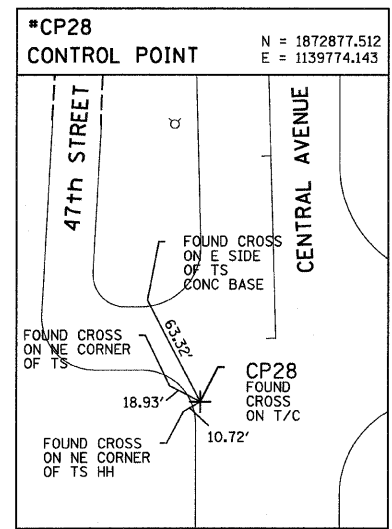
BM224  
 N. 1875088.288 E. 1142139.574 EL. 602.430  
 SET CROSS ON N BOLT OF TALL LIGHT POLE ON  
 S SIDE OF EB I-55 BETWEEN CENTRAL AVE. AND  
 CICERO AVE. APPROX. 2575 FEET E OF CENTRAL AVE.

POT STATION	N COORDINATE	E COORDINATE
212+80.83	1,874,594.52	1,140,959.68
230+93.69	1,875,343.41	1,142,610.63
420+19.02	1,876,072.24	1,141,645.24

NOTE:  
 FOR CONTROL POINT TIES  
 SEE SHEET 3 OF 3



TYLIN INTERNATIONAL	USER NAME = *USER*	DESIGNED - AZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = *SCALE*	DRAWN - AZ	REVISED -		ALIGNMENT BENCHMARKS AND TIES - SHEET 2 OF 3		I-55	0711.2R & 1011.1BR	COOK	741	25	
	PLOT DATE = 4/28/2011	CHECKED - DMJ	REVISED -		SCALE: 1"=200'		SHEET NO. 2 OF 3 SHEETS	STA. 623+00	TO STA. 645+00	CONTRACT NO. 60999		
		DATE - 03/25/2011	REVISED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - AZ	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 ALIGNMENT BENCHMARKS AND TIES - SHEET 3 OF 3</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 26	
	PLOT SCALE = #SCALE#	CHECKED - DMJ	REVISED -		SCALE:	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	CONTRACT NO. 60999				
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -					ILLINOIS FED. AID PROJECT				
	<p style="font-size: small;">P:\01345\ROAD\55\altie3.dgn 4/28/2011 12:01:35 PM</p>											

**MAINTENANCE OF TRAFFIC - CENTRAL AVE. GENERAL NOTES:**

1. A WORK ZONE SPEED LIMIT OF 25 M.P.H. SHALL BE MAINTAINED DURING ALL STAGES OF CONSTRUCTION.
2. SEE SPECIAL PROVISIONS FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
3. THE HMA OVERLAY ALONG CENTRAL AVENUE SHALL BE HMA PAVEMENT CONSISTING OF 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70.
4. ALL TEMPORARY PAVEMENT MARKINGS DURING THE PRE-STAGE, STAGE 1, AND STAGE 3 CONSTRUCTION SHALL BE WET REFLECTIVE TAPE, TYPE III UNLESS SPECIFIED OTHERWISE ON THE PLAN SHEETS AND OF THE WIDTH, AND COLOR SPECIFIED ON THE PLAN SHEETS. ALL TEMPORARY PAVEMENT MARKINGS DURING STAGE 2 CONSTRUCTION SHALL BE POLYUREA PAVEMENT MARKING TYPE I OF WIDTH, AND COLOR SPECIFIED ON THE PLAN SHEETS.
5. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, BARRICADES, TEMPORARY BARRIER WALLS AND PROTECTION NECESSARY FOR THE MAINTENANCE OF TRAFFIC AS NOTED IN THE CONTRACT DOCUMENTS, OR AS DIRECTED BY THE ENGINEER.
6. ALL BARRICADES AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO DIRECTIONAL STEADY BURNING LIGHTS.
7. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS, ACCESS ROADS, AND SIDE STREETS DURING CONSTRUCTION. THE COST OF MAINTAINING ACCESS IS INCLUDED AS PART OF "TRAFFIC CONTROL AND PROTECTION (SPECIAL)" AND NO ADDITIONAL COST WILL BE ALLOWED. TEMPORARY ACCESS CLOSURES WILL BE ALLOWED ONLY AT THE DIRECTION OF THE ENGINEER.
8. ALL ADVANCE WARNING SIGNS FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.
9. PAVEMENT MARKING: ALL TEMPORARY OR PERMANENT PAVEMENT MARKING PROPOSED WITHIN THE WORK AREA SHALL BE COMPLETED PRIOR TO THE CONSTRUCTION PHASE CHANGE.
10. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF THE ENGINEER FOR ANY METHODS OF TRAFFIC CONTROL AND PROTECTION DIFFERENT THAN THAT SHOWN ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR.
11. A CHANGEABLE MESSAGE SIGN SHALL BE LOCATED ON NORTHBOUND CENTRAL AVENUE AND SOUTHBOUND CENTRAL AVENUE.
12. THE CONTRACTOR SHALL REMOVE AND SAFELY STORE (FREE FROM THEFT OR DAMAGE) OR COVER ALL CONFLICTING EXISTING SIGNS FOR THE DURATION OF THE CONSTRUCTION. ALL SIGNS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT THE END OF CONSTRUCTION.
13. SIDEWALK CLOSURES SHALL BE IN ACCORDANCE WITH STANDARD 701801.

**CENTRAL AVE. STAGING NOTES: PRE-STAGE**

1. PERFORM ALL NECESSARY TREE REMOVAL AS SHOWN IN THE REMOVAL PLANS AND AS DIRECTED BY THE ENGINEER.
2. REMOVE MEDIAN AND PLACE HMA OVERLAY AS SHOWN: CENTRAL AVENUE STA. 28+44 TO STA. 30+00.
3. INSTALL STAGE 1 DETOUR SIGNING FOR RAMP 3 (I-55 ENTRANCE RAMP) AND RAMP 4 (I-55 EXIT RAMP) CLOSURES.
4. INSTALL TEMPORARY TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 RAMP INTERCHANGE. SEE TEMPORARY TRAFFIC SIGNAL PLAN.
5. INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 1 CONSTRUCTION. CLOSE RAMP 3 (I-55 ENTRANCE RAMP) AND RAMP 4 (I-55 EXIT RAMP). SHIFT TRAFFIC TO STAGE 1 LANE CONFIGURATION.

**CENTRAL AVE. STAGING NOTES: STAGE 1**

1. CONSTRUCT DRAINAGE STRUCTURES AND STORM SEWERS FOR STAGE 1.
2. ON CENTRAL AVENUE, SOUTH OF THE STRUCTURE, CONSTRUCT THE NB LANES WITHIN CONSTRUCTION LIMITS. INSTALL TEMPORARY PAVEMENT WHERE PROPOSED MEDIAN WILL CONFLICT WITH STAGE 2 TEMPORARY LANES.
3. TRUCKS WITH TRAILERS 48 FEET IN LENGTH AND OVER ARE RESTRICTED FROM MAKING THE NB LEFT TURN FROM RAMP 1. SEE DETOUR PLAN.
4. CONSTRUCT THE NB APPROACH PAVEMENT SOUTH OF STRUCTURE 016-3241.
5. CONSTRUCT THE NB PORTION OF ALL STRUCTURES TO THE NORTH CONSTRUCTION LIMIT.
6. CONSTRUCT RAMP 3 AND RAMP 4.
7. INSTALL STAGE 2 DETOUR SIGNING FOR RAMP 1 AND RAMP 2 CLOSURES.
8. ADJUST THE TEMPORARY TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 INTERCHANGE.
9. INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 2 CONSTRUCTION. CLOSE NB I-55 EXIT RAMP AND SB I-55 ENTRANCE RAMP. SHIFT TRAFFIC TO STAGE 2 LANE CONFIGURATION.

**CENTRAL AVE. STAGING NOTES: STAGE 2**

1. CONSTRUCT THE DRAINAGE STRUCTURES AND STORM SEWERS FOR STAGE 2.
2. ON CENTRAL AVENUE, SOUTH OF THE STRUCTURE, CONSTRUCT THE SB LANES WITHIN CONSTRUCTION LIMITS.
3. CONSTRUCT THE SB APPROACH PAVEMENT SOUTH OF STRUCTURE 016-3241
4. CONSTRUCT THE SOUTHBOUND PORTION OF THE STRUCTURES TO THE NORTH CONSTRUCTION LIMIT.
5. CONSTRUCT RAMP 2 (I-55 ENTRANCE RAMP) AND RAMP 1 (I-55 EXIT RAMP).
6. ADJUST THE TEMPORARY TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 INTERCHANGE. SEE TEMPORARY TRAFFIC SIGNAL PLANS.
7. INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 3 CONSTRUCTION. SHIFT TRAFFIC TO STAGE 3 TEMPORARY LANES.
8. THE PAVEMENT MARKINGS IN THIS STAGE SHALL BE POLYUREA AND MUST BE MAINTAINED FOR THE DURATION OF THE WINTER SHUTDOWN AND STAGE 2 CONSTRUCTION.

**CENTRAL AVE. STAGING NOTES: STAGE 3**

1. REMOVE THE TEMPORARY PAVEMENT AND CONSTRUCT THE PERMANENT MEDIAN ON CENTRAL AVENUE SOUTH OF THE STRUCTURE.
2. CONSTRUCT THE MEDIAN ON STRUCTURE.
3. REMOVE HMA OVERLAY AND RECONSTRUCT THE MEDIAN NORTH OF THE STRUCTURE, THAT WAS REMOVED DURING PRE-STAGE.
4. INSTALL LANDSCAPING AS SHOWN IN THE PLANS.
5. ERECT PERMANENT SIGNS. COVER ANY CONFLICTING PERMANENT SIGNS UNTIL THE PROPOSED LANE CONFIGURATION IS IMPLEMENTED.
6. INSTALL PERMANENT TRAFFIC SIGNALS AT CENTRAL AVENUE/I-55 INTERCHANGE.
7. REMOVE ALL TEMPORARY SIGNING AND TRAFFIC STAGING.
8. INSTALL PERMANENT PAVEMENT MARKINGS UTILIZING DAYTIME LANE CLOSURES.
9. TURN ON NEW TRAFFIC SIGNALS AND REMOVE TEMPORARY SIGNALS.

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	27		
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -		<b>MOT-GENERAL NOTES, CONSTRUCTION STAGING NOTES</b>		<b>CONTRACT NO. 60999</b>				
		DATE - 03/25/2011	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

**SIGNING LEGEND**  
SIGNS NOT TO SCALE

**CENTRAL AVENUE MAINTENANCE OF TRAFFIC SIGNING PLAN**

**STAGE 0**

SIGN DESIGNATION	STATION
W20-I103	23+83
G20-2	23+93
W21-5a(L)	25+83
R3-I100(R)	27+84
W1-4b(L)	29+37

**STAGE 1**

SIGN DESIGNATION	STATION
R3-5(L)	7+88
R11-I102	8+61
W6-3	8+76
W13-1	8+76
R11-I101	9+92
R3-7(L)	13+28
W6-3	16+14
W13-1	16+14
R3-7(L)	17+9
R3-3	17+53
R3-3	17+56
R3-3	18+85
R3-1	19+01
R3-7(L)	19+10
R3-7(L)	20+38
W1-4R	27+22
W13-1	27+22
W4-2(L)	27+22
W9-1(L)	28+99
W9-1(L)	28+99
W4-2(L)	30+51

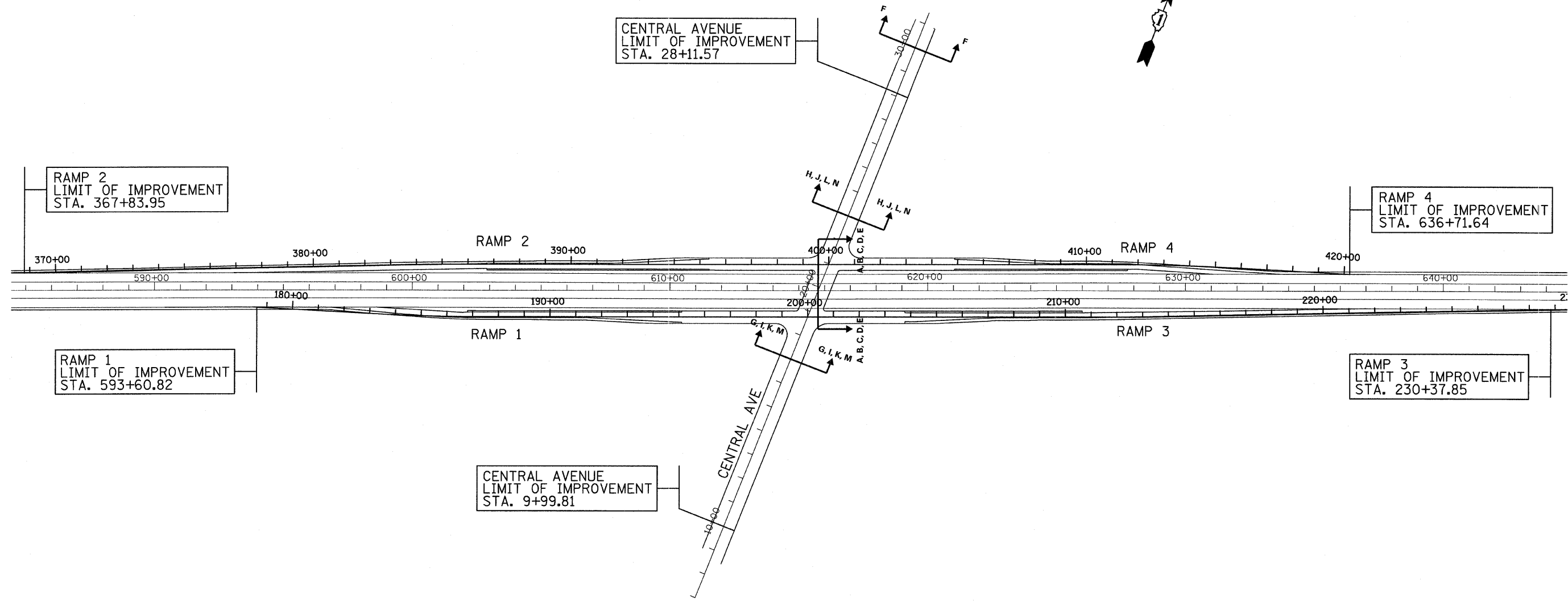
**STAGE 2**

SIGN DESIGNATION	STATION
R11-I102	7+71
W-MODIFIED	8+91
R11-I101	9+97
M3-1	10+33
M1-1	10+33
M5-1R	10+33
R3-7(L)	14+51
W-MODIFIED	15+00
W16-2P	15+00
R3-5(R)	15+74
M3-1	16+71
M1-1	16+71
M6-1R	16+71
R3-7(R)	17+77
W-MODIFIED	17+76
W16-2P	17+76
W13-1	17+76
R3-7(L)	20+47
R3-8 MODIFIED1	24+52
R3-8 MODIFIED1	28+08
R3-7(L)	29+13
R3-7(L)	30+71

**STAGE 3**

SIGN DESIGNATION	STATION
W-MODIFIED2	9+01
W13-1	9+01
R3-7(L)	10+29
R3-7(L)	11+12
R3-I100(R)	13+24
R3-7(L)	13+32
R3-8b	15+63
R3-5(L)	18+03
R3-5(R)	18+03
R3-5(L)	21+70
R3-5(R)	21+70
R3-8b	25+09
R3-8b	25+09
R3-I100(R)	26+92
R3-7(L)	26+98
R3-7(L)	28+29
R3-7(L)	29+40
R3-7(L)	30+55

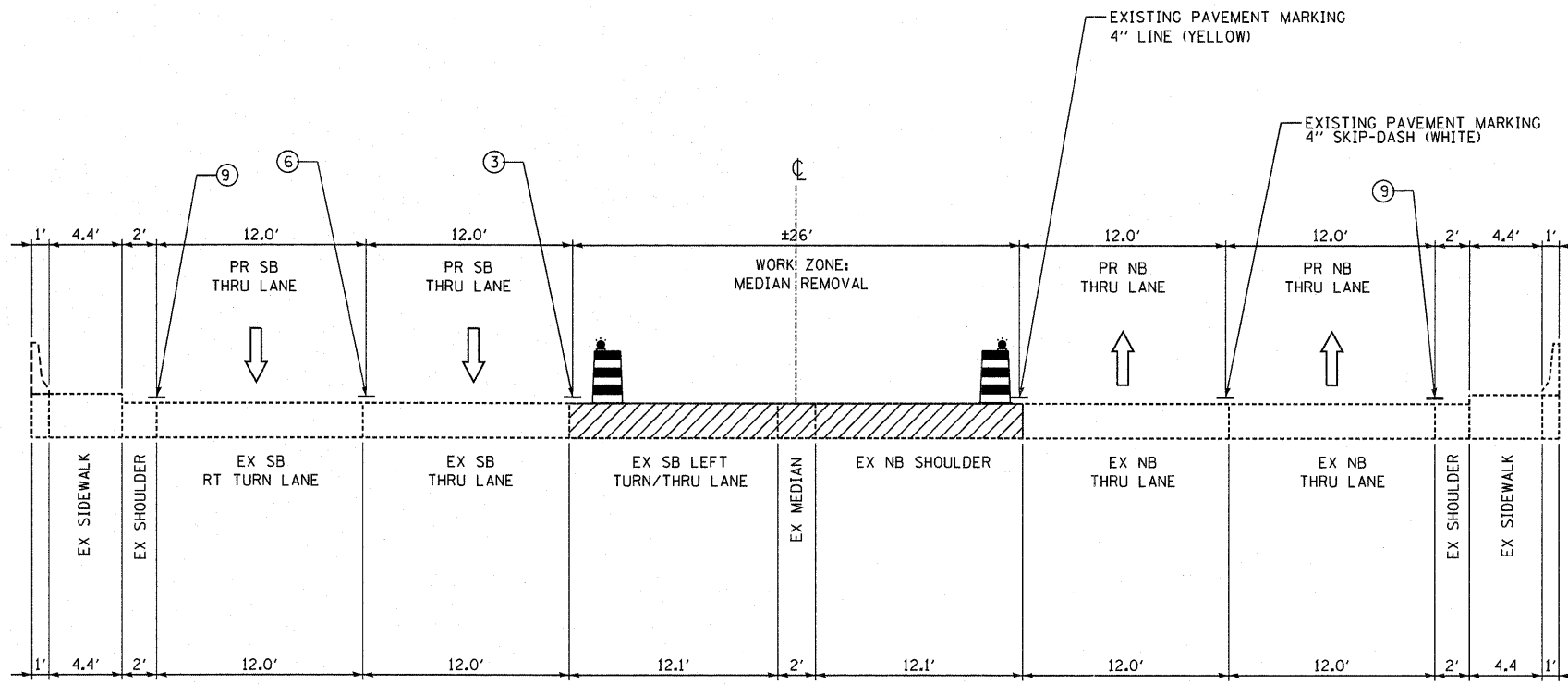
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC - SIGNING PLAN, SIGNING LEGEND</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 27A	
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		SCALE: N.T.S.	SHEET NO. 2 OF 2 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999		
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -									
		DATE - 03/25/2011	REVISED -									



<b>TYLIN INTERNATIONAL</b> P:\01345\ROAD\55\motakenku.dgn	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC - PROPOSED TYPICAL SECTION KEY PLAN</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	28		
	PLOT DATE = 4/28/2011	CHECKED - AZ	REVISED -		SCALE: NONE	SHEET NO. 1 OF 5 SHEETS	STA. TO STA.	CONTRACT NO. 60999			
	DATE - 03/25/2011	REVISED -	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				

P:\01345\ROAD\55\motakenku.dgn 4/28/2011 1:06:34 PM





F-F  
PRE-STAGE: CENTRAL AVENUE; STA. 29+00

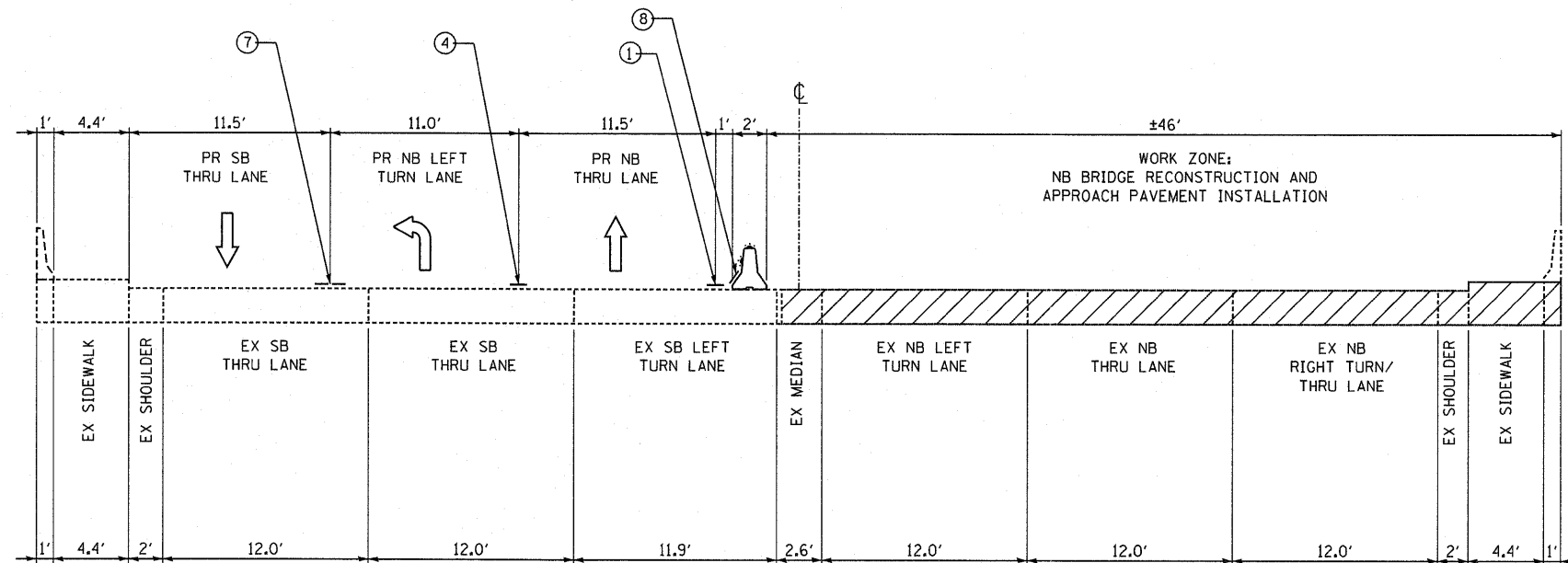
**LEGEND**

- ↑ TRAFFIC MOVEMENT
- PROPOSED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- WORK ZONE
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

**NOTES:**

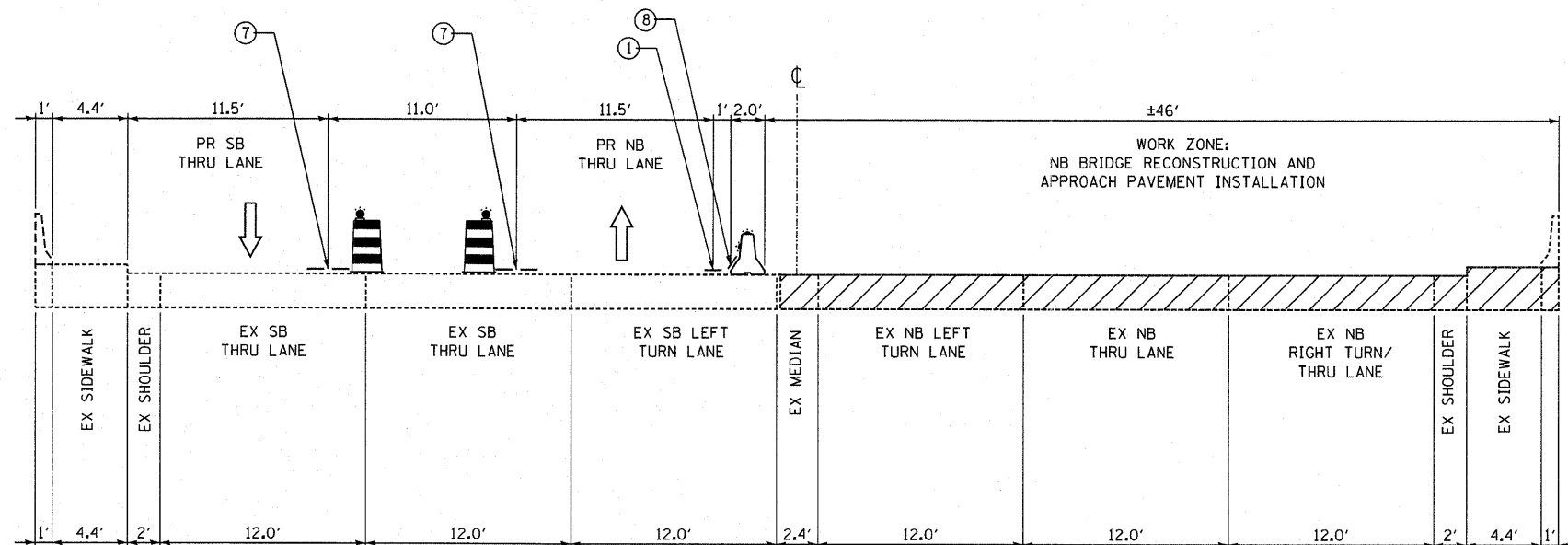
1. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (WHITE)
2. WET REFLECTIVE TEMPORARY TAPE TYPE III, 5" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
3. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (YELLOW)
4. WET REFLECTIVE TEMPORARY PAVEMENT MARKING- LINE 6" (WHITE)
5. WET REFLECTIVE TEMPORARY PAVEMENT MARKING- LINE 6" (YELLOW)
6. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
7. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" DOUBLE YELLOW CENTERLINE AT 11" C-C
8. TEMPORARY PAVEMENT MARKING - LINE 6"
9. EXISTING PAVEMENT MARKING LINE 4" (WHITE)
10. POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)
11. POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)
12. POLYUREA PAVEMENT MARKING TYPE I - 4" DOUBLE YELLOW CENTERLINE AT 11" C-C

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		MAINTENANCE OF TRAFFIC - PROPOSED TYPICAL SECTION PRE-STAGE	I-55	0711.2R & 1011.LBR	COOK	741	29	
	PLOT DATE = 5/13/2011	CHECKED - AZ	REVISED -		SCALE: NONE	SHEET NO. 2 OF 5 SHEETS	STA.	TO STA.	CONTRACT NO. 60999		
	DATE - 03/25/2011	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



G-G

STAGE 1: CENTRAL AVENUE; STA. 17+00



H-H

STAGE 1: CENTRAL AVENUE; STA. 23+00

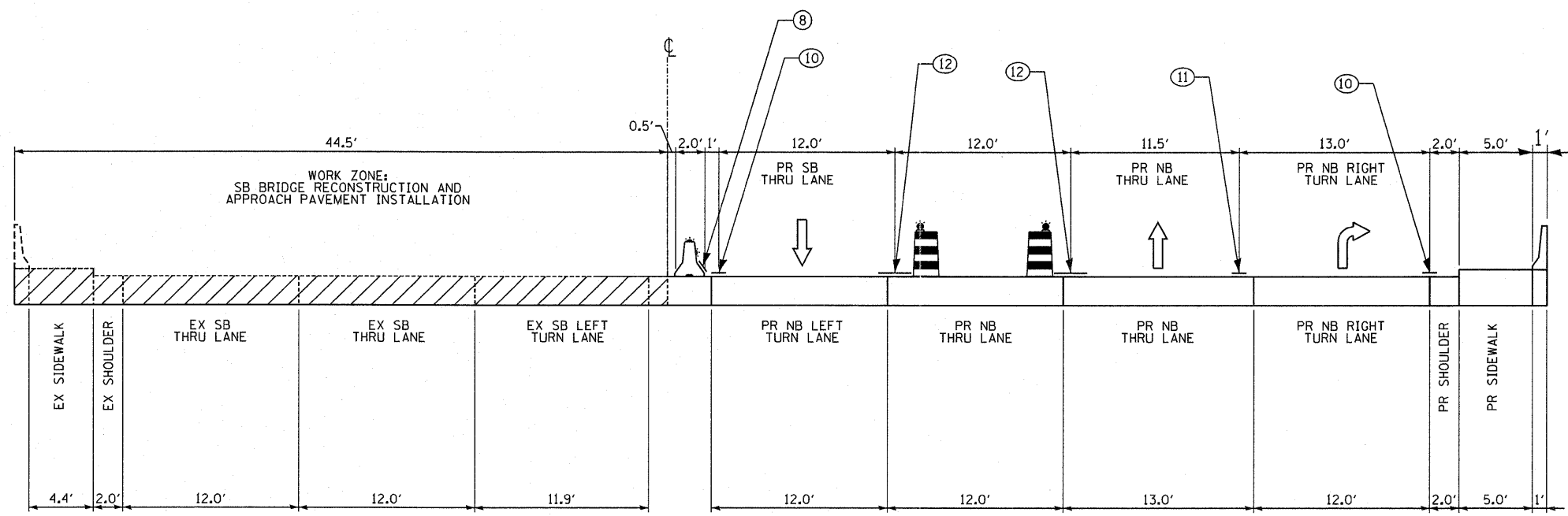
**LEGEND**

- ↑ TRAFFIC MOVEMENT
- PROPOSED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- WORK ZONE
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

**NOTES:**

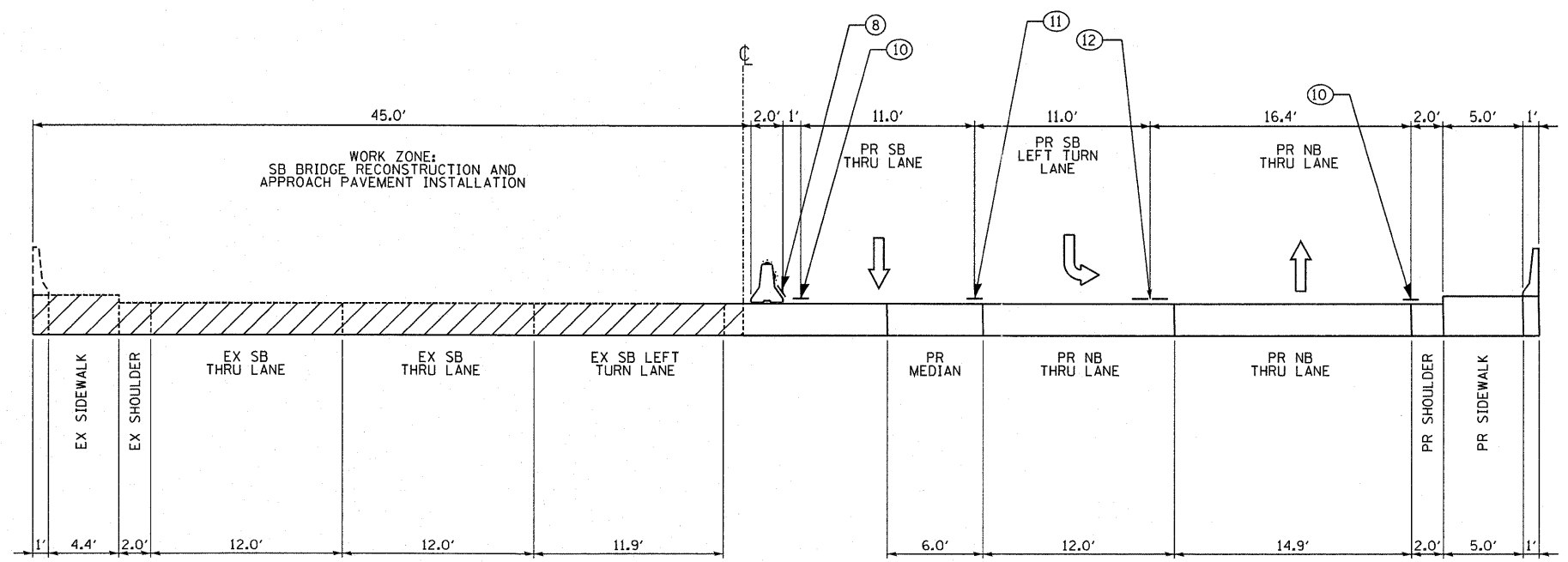
1. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (WHITE)
2. WET REFLECTIVE TEMPORARY TAPE TYPE III, 5" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
3. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (YELLOW)
4. WET REFLECTIVE TEMPORARY PAVEMENT MARKING-LINE 6" (WHITE)
5. WET REFLECTIVE TEMPORARY PAVEMENT MARKING-LINE 6" (YELLOW)
6. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
7. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" DOUBLE YELLOW CENTERLINE AT 11" C-C
8. TEMPORARY PAVEMENT MARKING - LINE 6"
9. EXISTING PAVEMENT MARKING LINE 4" (WHITE)
10. POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)
11. POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)
12. POLYUREA PAVEMENT MARKING TYPE I - 4" DOUBLE YELLOW CENTERLINE AT 11" C-C

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - PROPOSED TYPICAL SECTION STAGE 1</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		1-55	0711.2R & 1011.LBR	COOK	741	30			
	PLOT DATE = 5/13/2011	CHECKED - AZ	REVISED -		CONTRACT NO. 60999			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
		DATE - 03/25/2011	REVISED -		SCALE: NONE	SHEET NO. 3 OF 5 SHEETS	STA. TO STA.					



K-K

STAGE 2: CENTRAL AVENUE; STA. 17+00



L-L

STAGE 2: CENTRAL AVENUE; STA. 23+00

**LEGEND**

- ↑ TRAFFIC MOVEMENT
- PROPOSED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- WORK ZONE
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

**NOTES:**

1. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (WHITE)
2. WET REFLECTIVE TEMPORARY TAPE TYPE III, 5" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
3. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (YELLOW)
4. WET REFLECTIVE TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE)
5. WET REFLECTIVE TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW)
6. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
7. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" DOUBLE YELLOW CENTERLINE AT 11" C-C
8. TEMPORARY PAVEMENT MARKING - LINE 6"
9. EXISTING PAVEMENT MARKING LINE 4" (WHITE)
10. POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)
11. POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)
12. POLYUREA PAVEMENT MARKING TYPE I - 4" DOUBLE YELLOW CENTERLINE AT 11" C-C

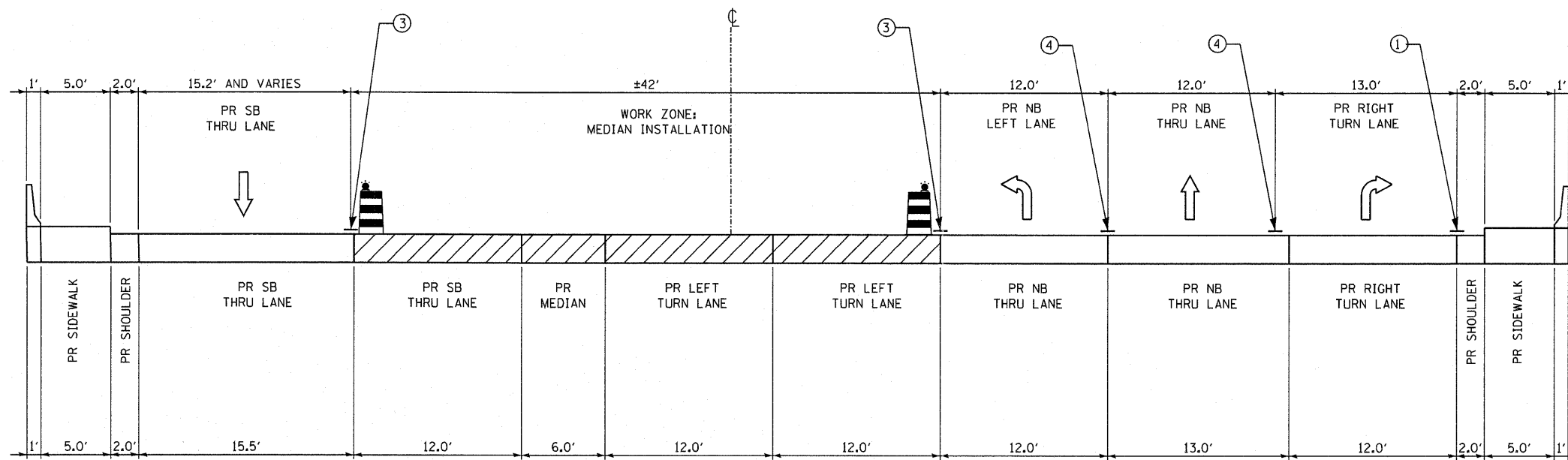
**TYLIN INTERNATIONAL**

USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD
PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
PLOT DATE = 5/13/2011	CHECKED - AZ	REVISED -
	DATE - 03/25/2011	REVISED -

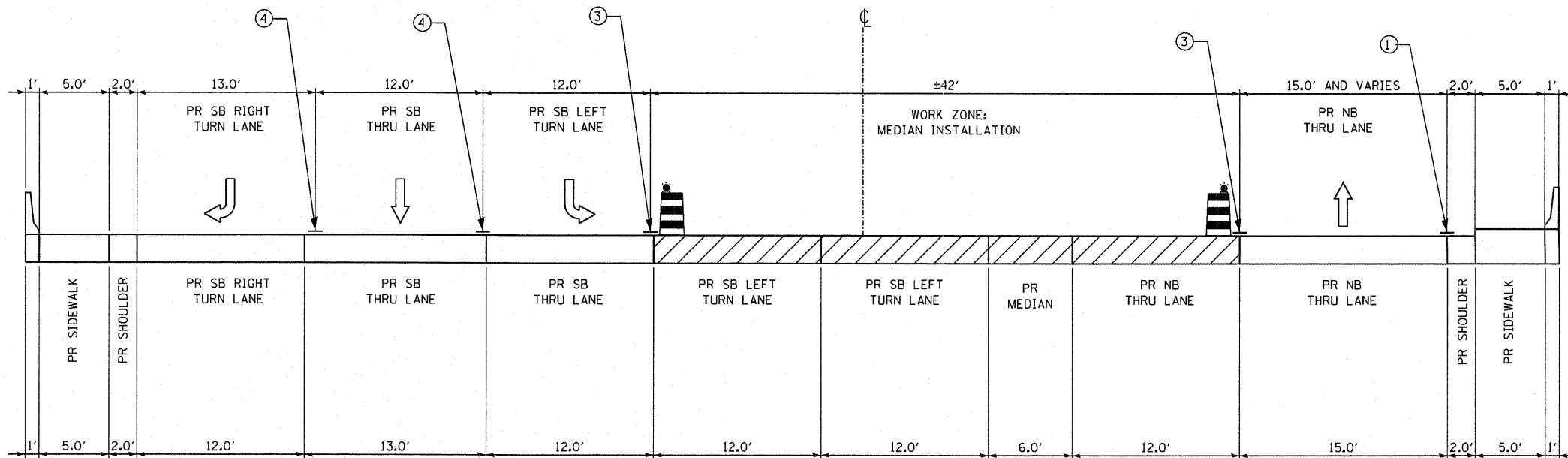
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC - PROPOSED TYPICAL SECTIONS STAGE 2**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.LBR	COOK	741	32
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



M-M  
STAGE 3: CENTRAL AVENUE; STA. 17+00



N-N  
STAGE 3: CENTRAL AVENUE; STA. 23+00

**LEGEND**

- TRAFFIC MOVEMENT
- PROPOSED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- WORK ZONE
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

**NOTES:**








1. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (WHITE)
2. WET REFLECTIVE TEMPORARY TAPE TYPE III, 5" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
3. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (YELLOW)
4. WET REFLECTIVE TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE)
5. WET REFLECTIVE TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW)
6. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
7. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" DOUBLE YELLOW CENTERLINE AT 11" C-C
8. TEMPORARY PAVEMENT MARKING - LINE 6"
9. EXISTING PAVEMENT MARKING LINE 4" (WHITE)
10. POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (WHITE)
11. POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (WHITE)
12. POLYUREA PAVEMENT MARKING TYPE I - 4" DOUBLE YELLOW CENTERLINE AT 11" C-C

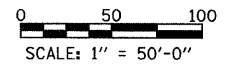
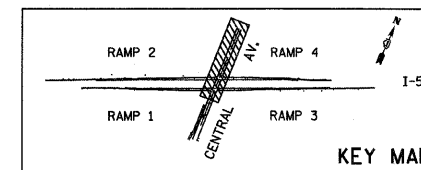
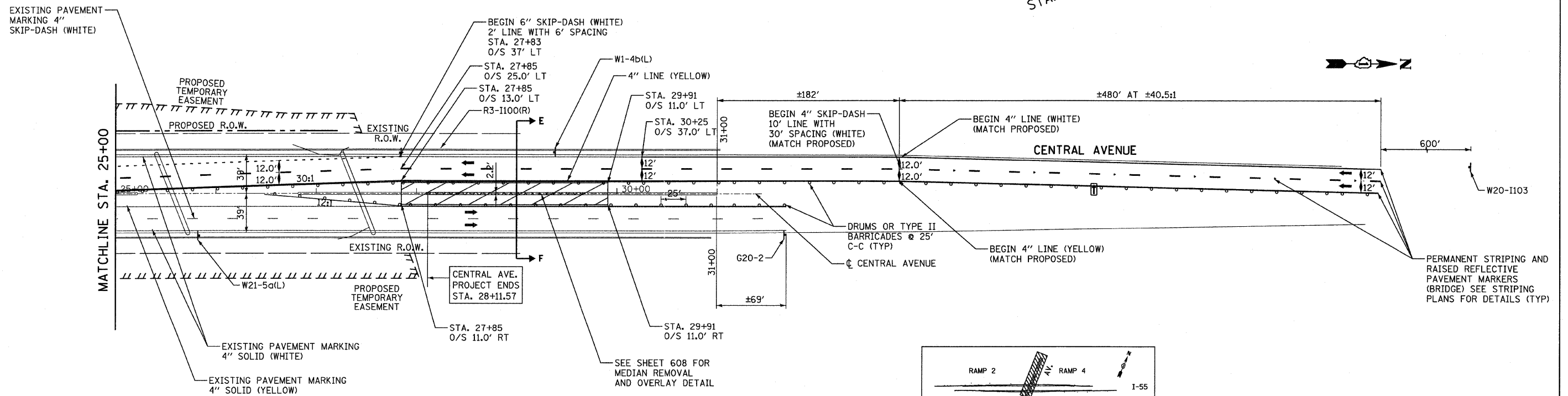
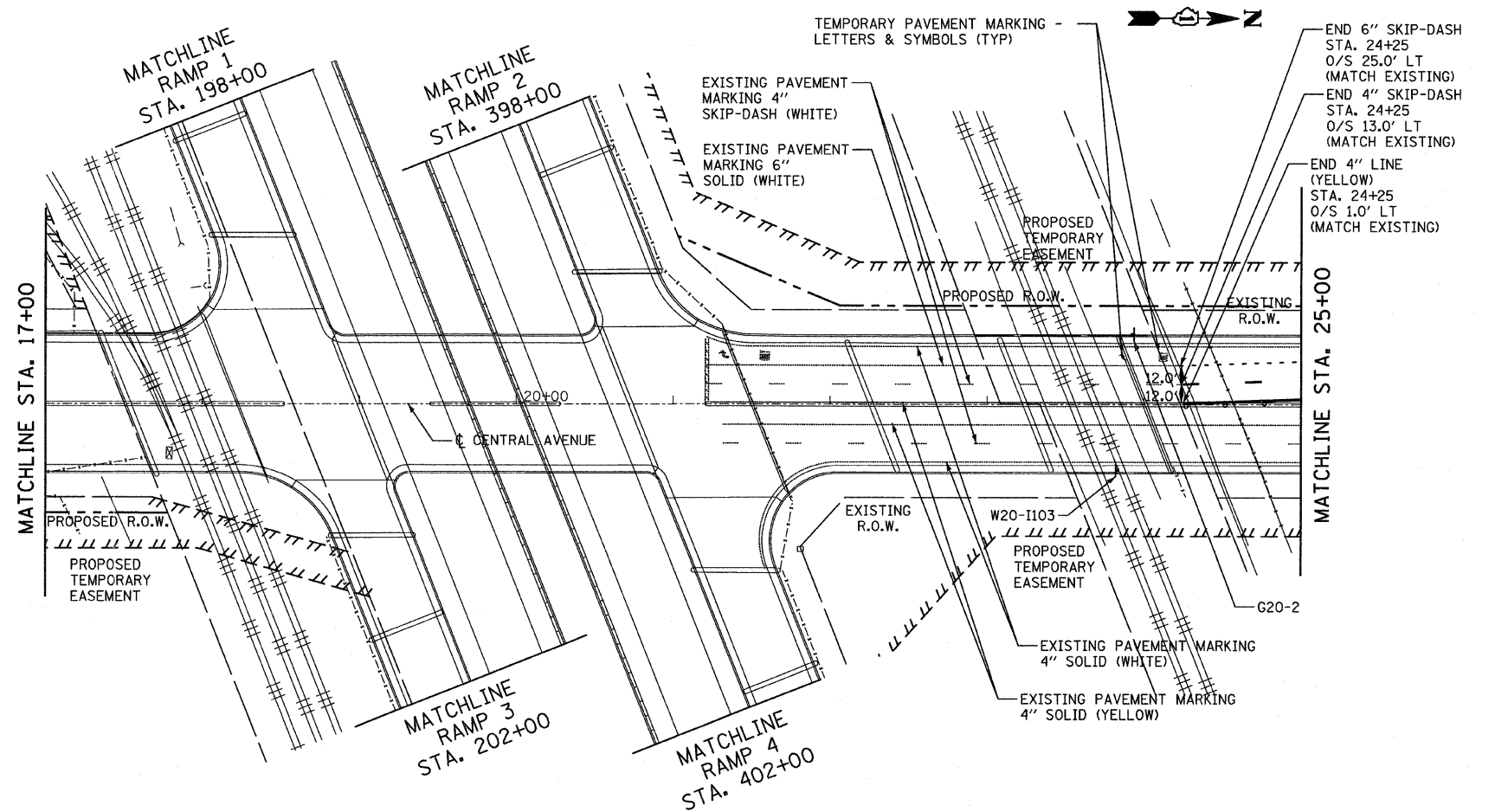
TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - PROPOSED TYPICAL SECTION STAGE 3			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.IBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 33
	PLOT SCALE = #SCALE#	CHECKED - AZ	REVISED -		SCALE: NONE	SHEET NO. 5 OF 5 SHEETS	STA. TO STA.	CONTRACT NO. 60999				
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT							

**NOTES:**

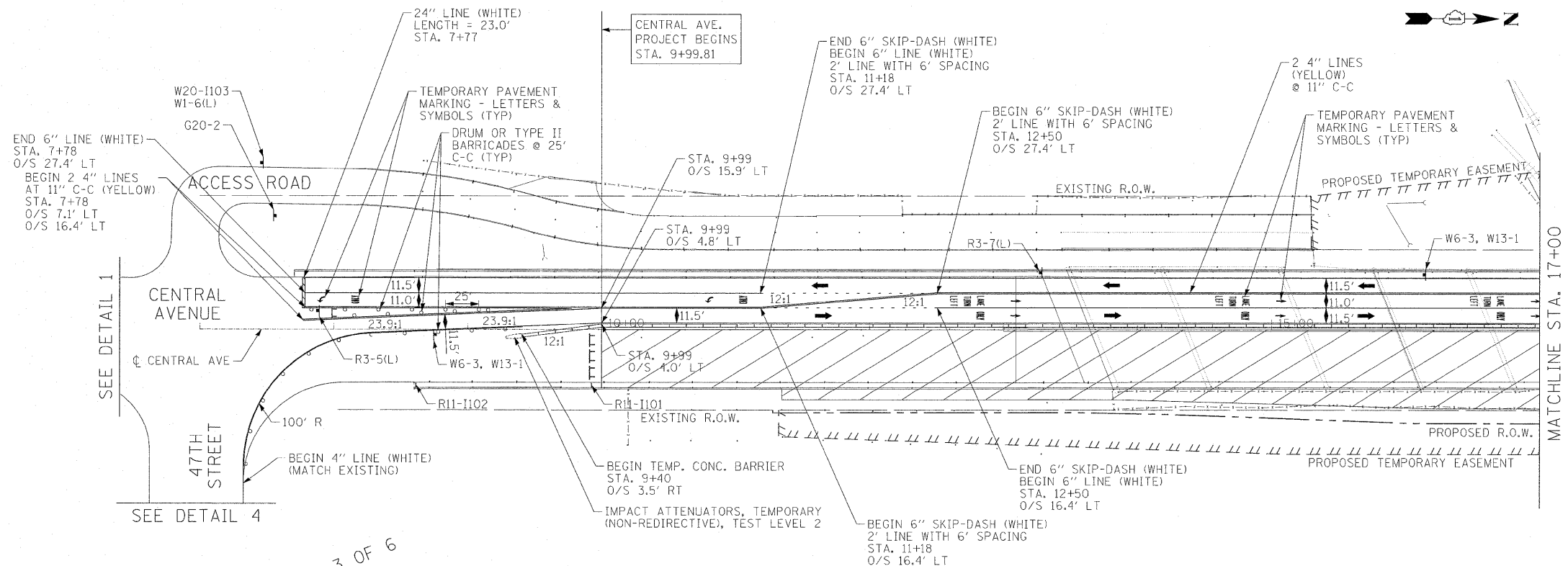
1. THE CONTRACTOR SHALL REMOVE AND SAFELY STORE (FREE FROM THEFT OR DAMAGE) OR COVER ALL CONFLICTING EXISTING SIGNS.

**LEGEND**

-  CONSTRUCTION ZONE
-  TRAFFIC MOVEMENT
-  SIGN
-  ARROW BOARD
-  TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
-  BARRICADE OR DRUM



<b>TYLIN INTERNATIONAL</b> USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = 4/28/2011	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC - PRE-STAGE - CENTRAL AVENUE</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 34
	DRAWN - RLB	REVISED -		SCALE: 1:50    SHEET NO. 1 OF 1 SHEETS    STA. 17+00 TO STA.		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999		
	CHECKED - JDF	REVISED -								
	DATE - 03/25/2011	REVISED -								

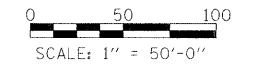
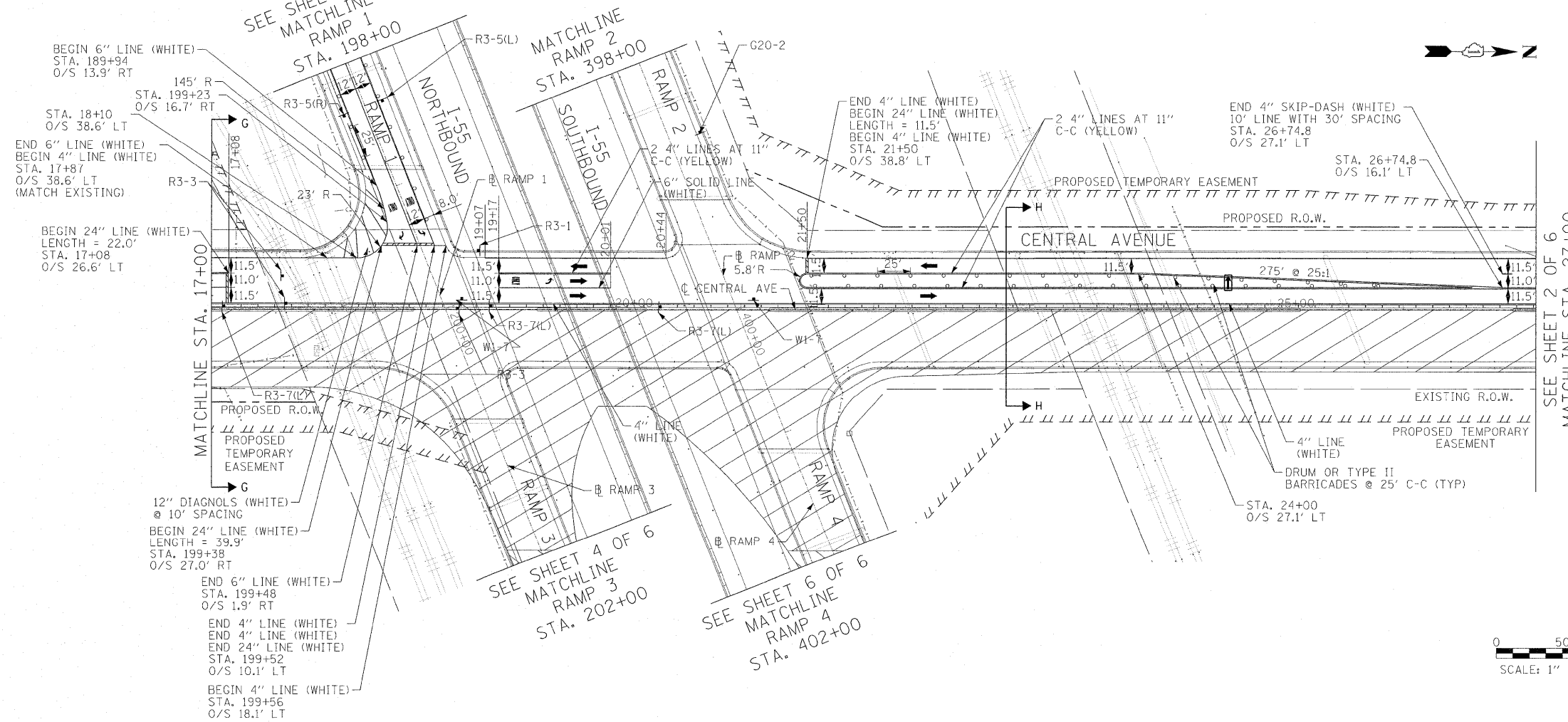
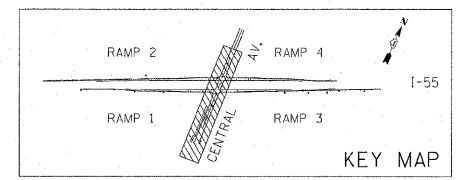


**LEGEND**

- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM

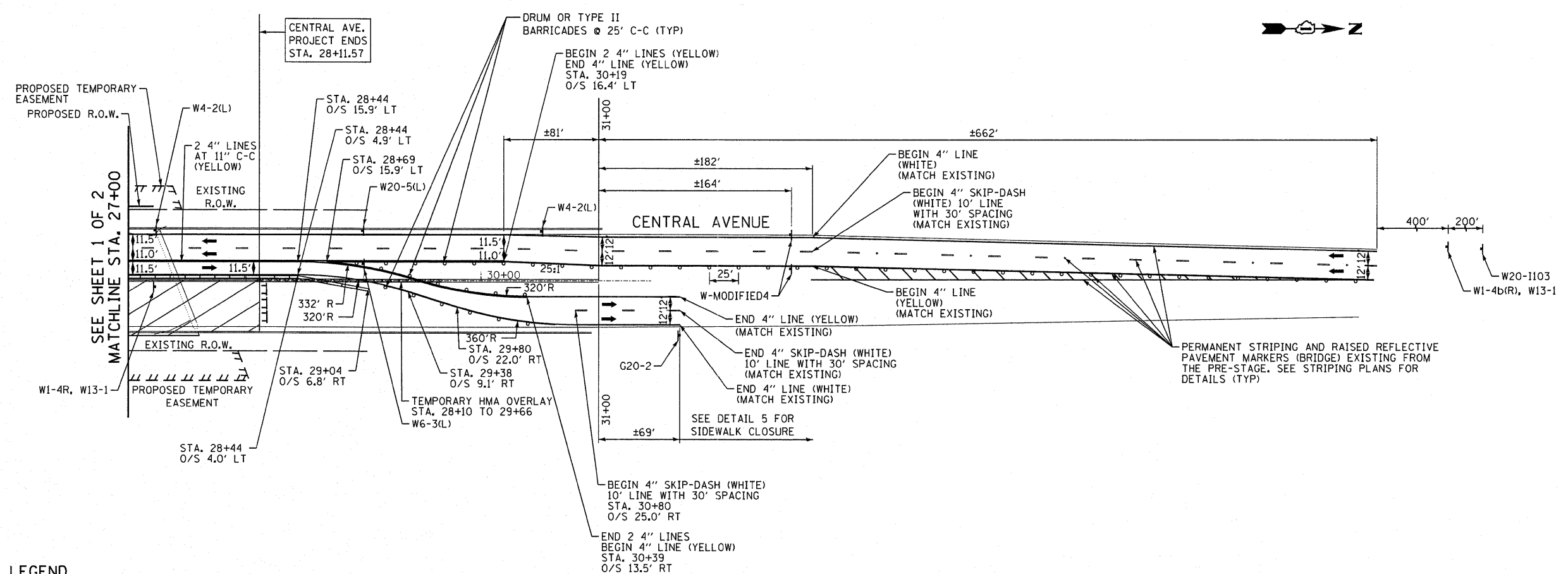
**NOTES:**

1. TRUCKS WITH TRAILERS 48' IN LENGTH AND OVER ARE RESTRICTED FROM MAKING THE NORTHBOUND LEFT TURN FROM RAMP 1. SEE DETOUR PLAN.
2. THE "NO TURNS" SIGNS SHALL BE MOUNTED ON THE TEMPORARY TRAFFIC SIGNALS AND THE AERIALY SUSPENDED CABLE.
3. ORANGE SAFETY FENCE SHALL BE PLACED IN ACCORDANCE WITH STANDARD 701801.

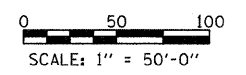
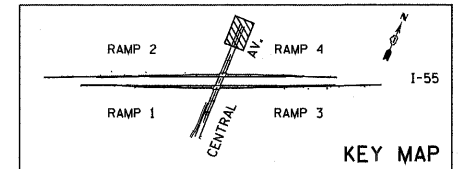


<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 AZ	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 1 - CENTRAL AVENUE</b>		F.A.I. RTE. 1-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 35		
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: 1:50	SHEET NO. 1 OF 6 SHEETS	STA. TO STA. 27+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999			
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -										

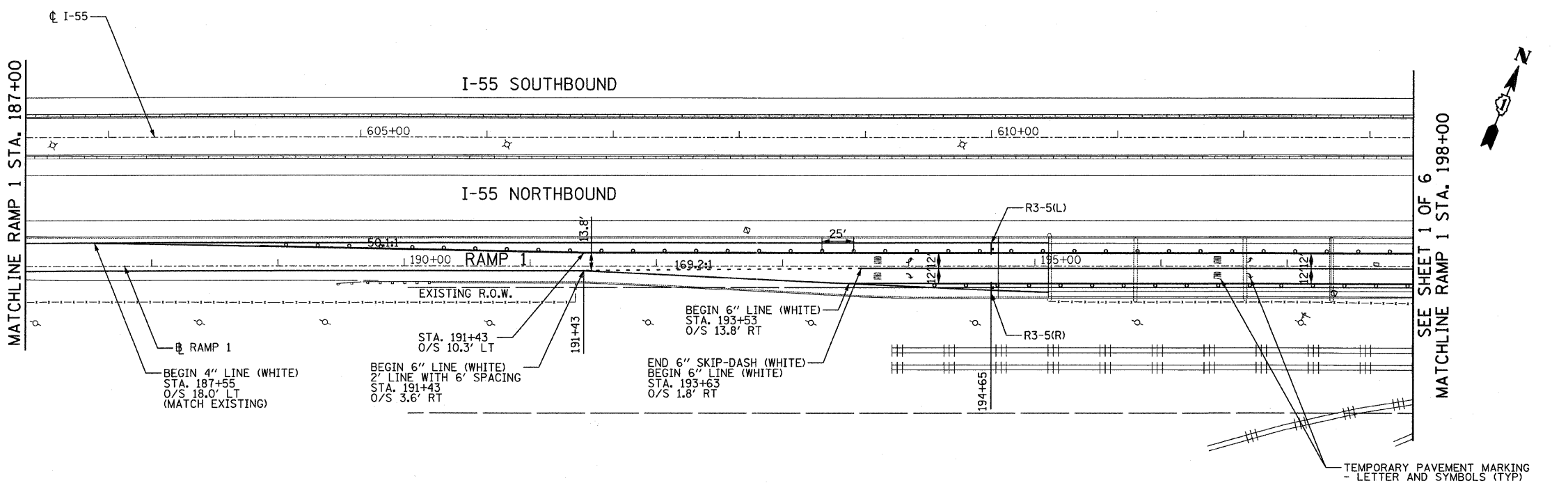
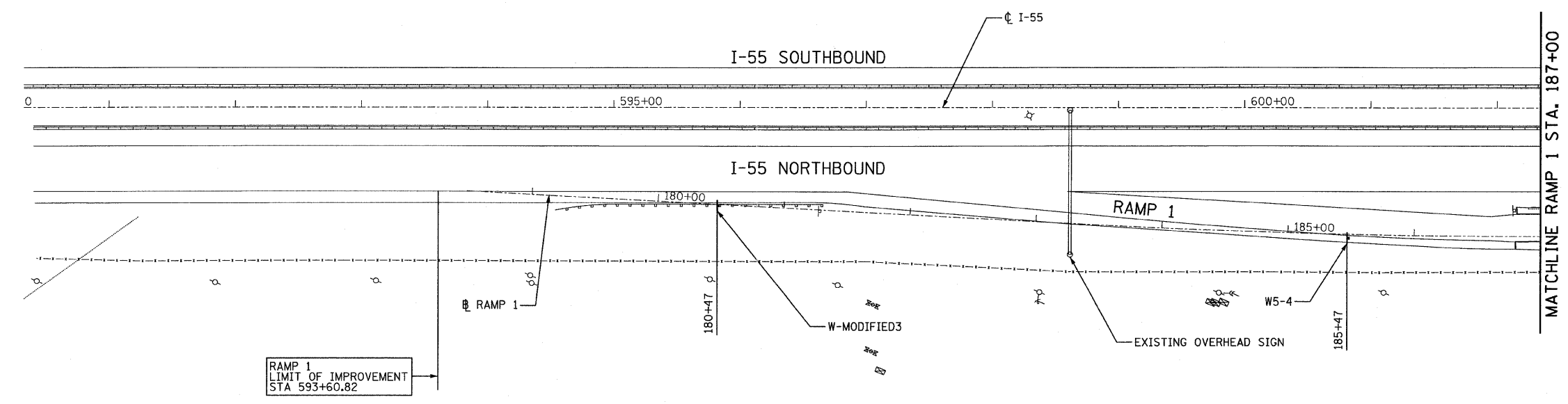




- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

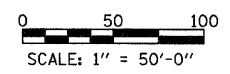
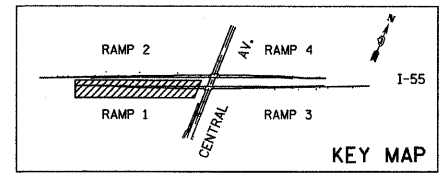


<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 1 - CENTRAL AVENUE</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.LBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 36
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: 1:50	SHEET NO. 2 OF 6 SHEETS	STA. 27+00 TO STA.	CONTRACT NO. 60999		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -								



- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

**NOTES:**  
 1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 1, STAGE 1, STAGE 1A, STAGE 2, AND STAGE 2A.



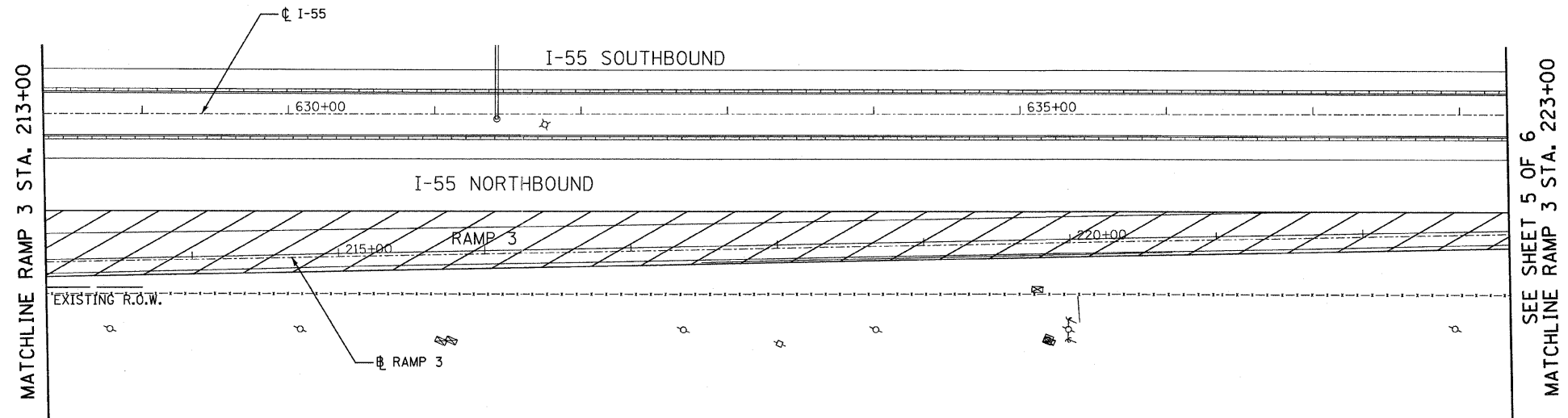
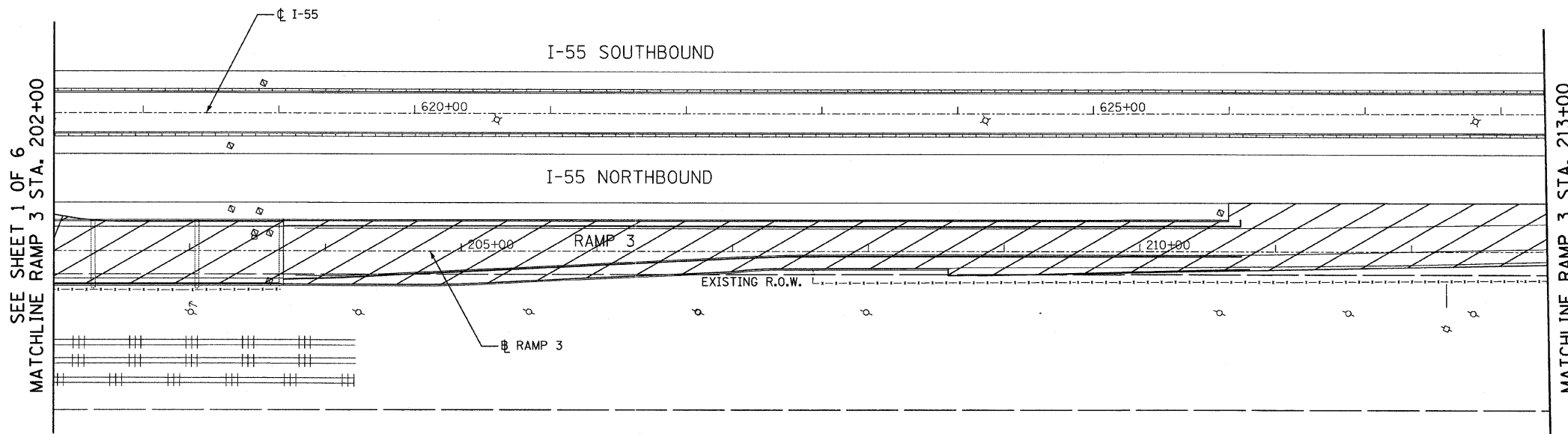
**TYLIN INTERNATIONAL**

USER NAME = *USER*	DESIGNED - RLB	REVISED -
DRAWN - RLB	CHECKED - JDF	REVISED -
DATE - 03/25/2011		








**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
 MAINTENANCE OF TRAFFIC - STAGE 1 - I-55 - RAMP 1**  
 SCALE: 1:50 SHEET NO. 3 OF 6 SHEETS STA. 593+60.82 TO STA. 198+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	37
CONTRACT NO. 60999			ILLINOIS FED. AID PROJECT	

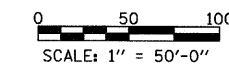
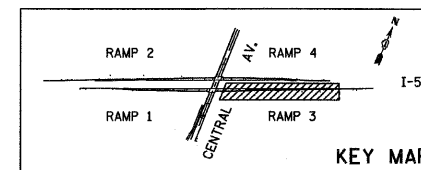


**LEGEND**

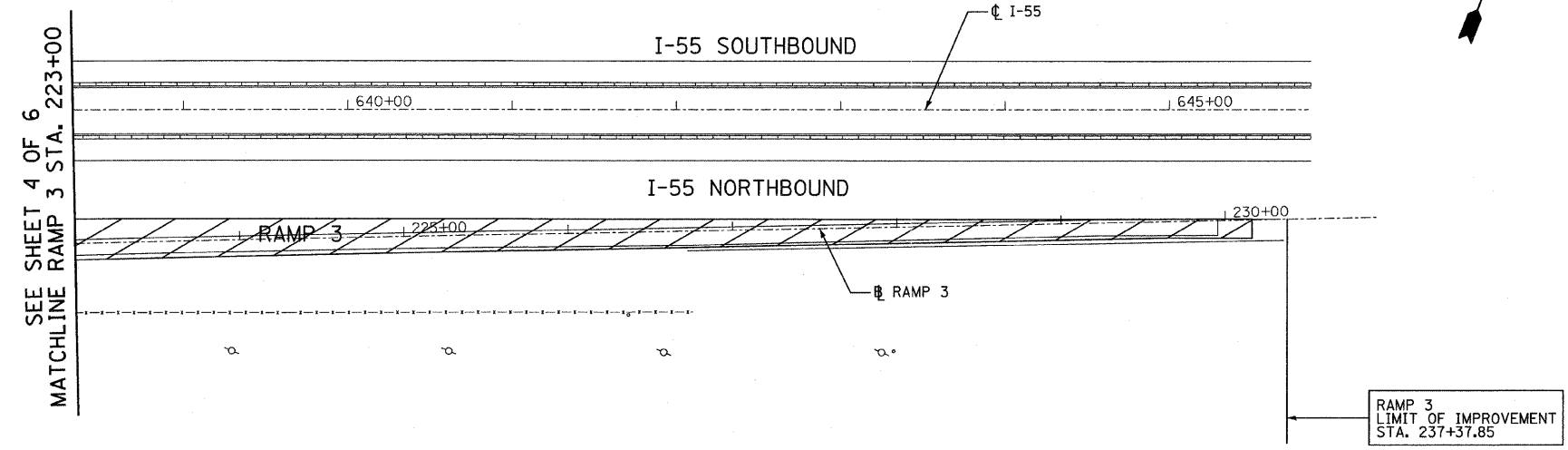
-  CONSTRUCTION ZONE
-  TRAFFIC MOVEMENT
-  SIGN
-  ARROW BOARD
-  TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
-  BARRICADE OR DRUM

**NOTES:**

1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 1, STAGE 1, STAGE 1A, STAGE 2, AND STAGE 2A.



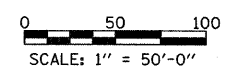
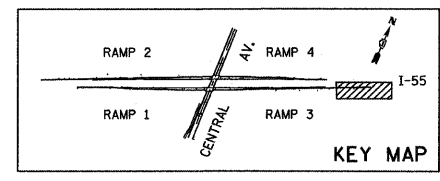
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 1 - I-55 RAMP 3		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 38	
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		SCALE: 1:50	SHEET NO. 4 OF 6 SHEETS	STA. 202+00 TO STA. 223+00	CONTRACT NO. 60999		ILLINOIS FED. AID PROJECT		
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -									
	DATE - 03/25/2011	REVISOR -	REVISED -									



SEE SHEET 4 OF 6  
MATCHLINE RAMP 3 STA. 223+00

- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

**NOTES:**  
1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 1, STAGE 1, STAGE 1A, STAGE 2, AND STAGE 2A.

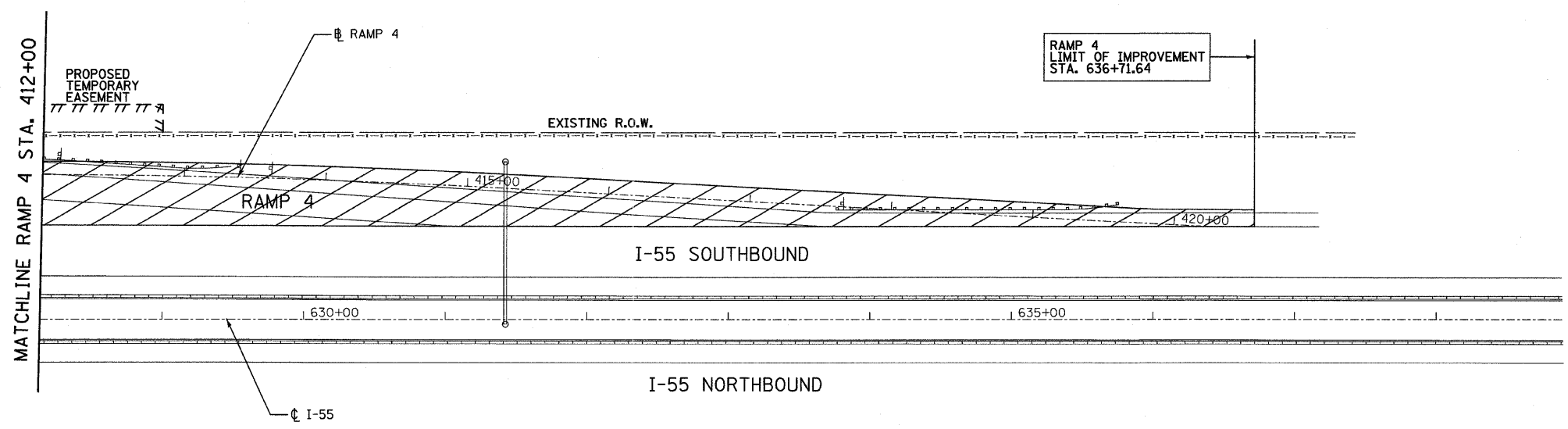
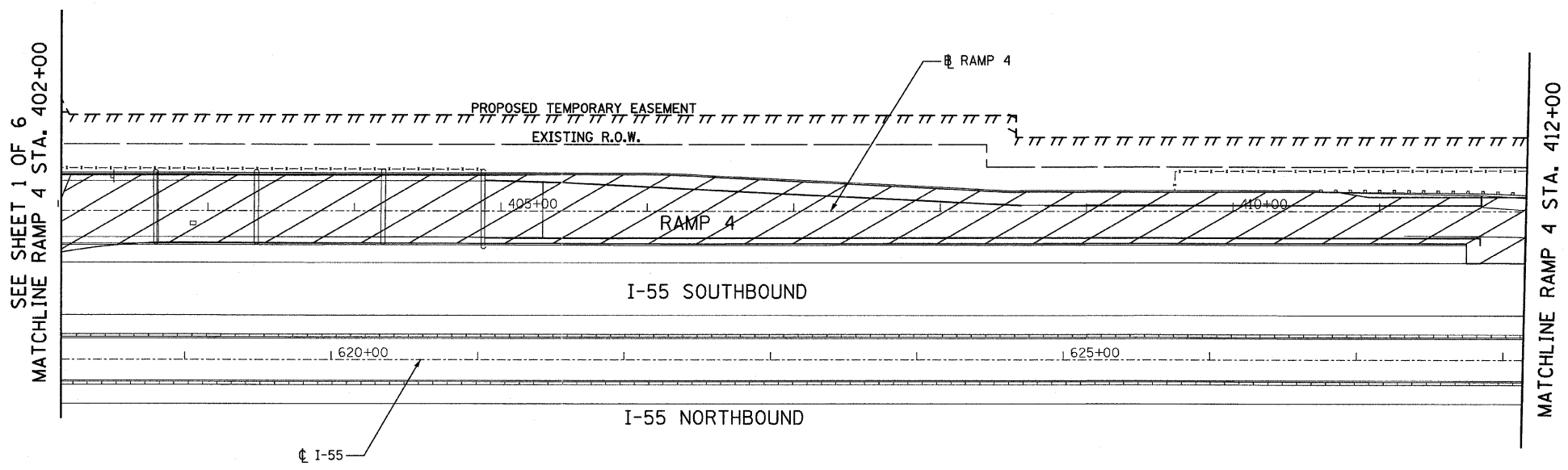


<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 1 - I-55 RAMP 3</b>			
SCALE: 1:50	SHEET NO. 5 OF 6 SHEETS	STA. 223+00	TO STA. 237+37.85

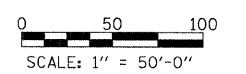
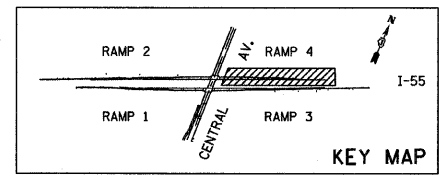
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	39
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60999	



**LEGEND**

- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM

**NOTES:**  
 1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 1, STAGE 1, STAGE 1A, STAGE 2, AND STAGE 2A.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 1 - I-55 RAMP 4</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	40			
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		CONTRACT NO. 60999							
		DATE - 03/25/2011	REVISED -		SCALE: 1:50	SHEET NO. 6 OF 6 SHEETS	STA. 402+00 TO STA. 636+71.64	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

NOT USED

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	41		
	PLLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		<b>MAINTENANCE OF TRAFFIC - WINTER STAGE - CENTRAL AVENUE</b>		<b>CONTRACT NO. 60999</b>				
	PLLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -		SCALE: 1:50	SHEET NO. 1 OF 8 SHEETS	STA. TO STA. 27+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



NOT USED

<b>TYLIN</b> INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC WINTER STAGE - CENTRAL AVENUE**

SCALE: 1:50    SHEET NO. 2 OF 8 SHEETS    STA. 27+00    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	42
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

P:\01345\ROAD\55motw02e.dgn

4/28/2011 1:18:27 PM

NOT USED

<b>TYLIN</b> INTERNATIONAL	USER NAME = *USER*	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	43			
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		MAINTENANCE OF TRAFFIC - WINTER STAGE - I-55 - RAMP 1			CONTRACT NO. 60999				
					SCALE: 1:50	SHEET NO. 3 OF 8 SHEETS	STA. 593+60.82 TO STA. 198+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

NOT USED

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -
		DATE - 03/25/2011	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC - WINTER STAGE - I-55 - RAMP 2

SCALE: 1/50 SHEET NO. 4 OF 8 SHEETS STA. 367+83.95 TO STA. 387+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	44
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60999	

NOT USED

<b>TYLIN INTERNATIONAL</b>	USER NAME = *USER*	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - WINTER STAGE - I-55 RAMP 2</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	DRAWN - RLB	REVISED -				I-55	0711.2R & 1011.1BR	COOK	741	45
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -				CONTRACT NO. 60999				
	DATE - 03/25/2011	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
SCALE: 1:50				SHEET NO. 5 OF 8 SHEETS		STA. 387+00 TO STA. 398+00					

P:\01345\ROAD\55motW22.dgn

P:\01345\ROAD\55motW22.dgn  
4/28/2011 1:18:50 PM

NOT USED

<b>TYLIN</b> INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC - WINTER STAGE - I-55 RAMP 3</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -					I-55	0711.2R & 1011.1BR	COOK	741	46
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		SCALE: 1:50	SHEET NO. 6 OF 8 SHEETS	STA. 202+00 TO STA. 223+00	CONTRACT NO. 60999				
	DATE - 03/25/2011	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT						

NOT USED

<b>TYLIN INTERNATIONAL</b>	USER NAME = *USER*	DESIGNED - RLB	REVISED -
	PLOT SCALE = *SCALE*	DRAWN - RLB	REVISED -
	PLT DATE = 4/28/2011	CHECKED - JDF	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC - WINTER STAGE - I-55 RAMP 3**

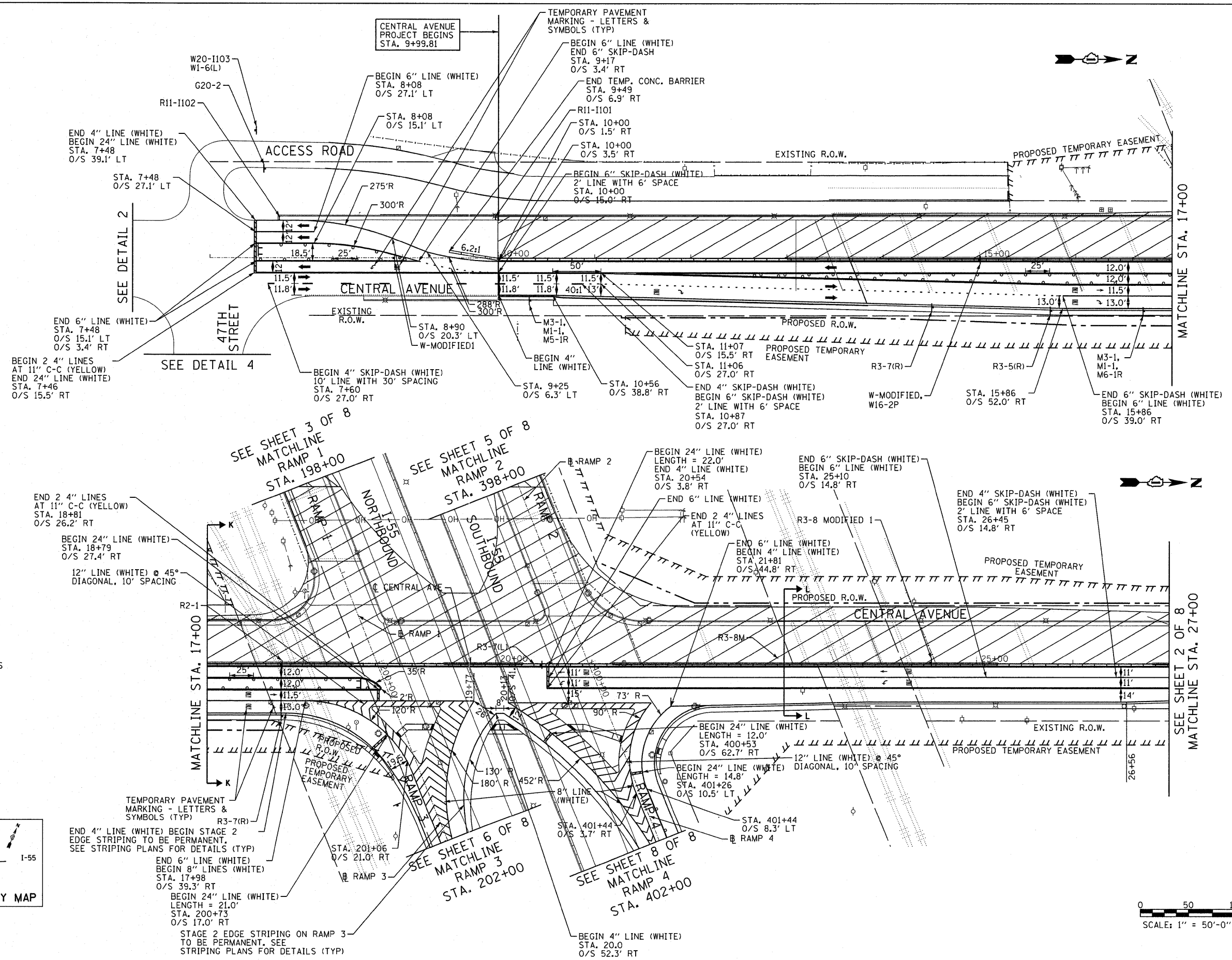
SCALE: 1:50 SHEET NO. 7 OF 8 SHEETS STA. 223+00 TO STA. 237+37.85

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	47
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60999	



NOT USED

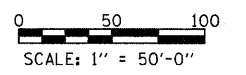
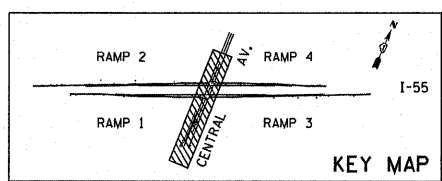
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - WINTER STAGE - I-55 RAMP 4</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -					I-55	0711.2R & 1011.1BR	COOK	741	48		
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		SCALE: 1:50			SHEET NO. 8 OF 8 SHEETS		STA. 402+00	TO STA. 636+71.64		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
		DATE - 03/25/2011	REVISED -									CONTRACT NO. 60999		



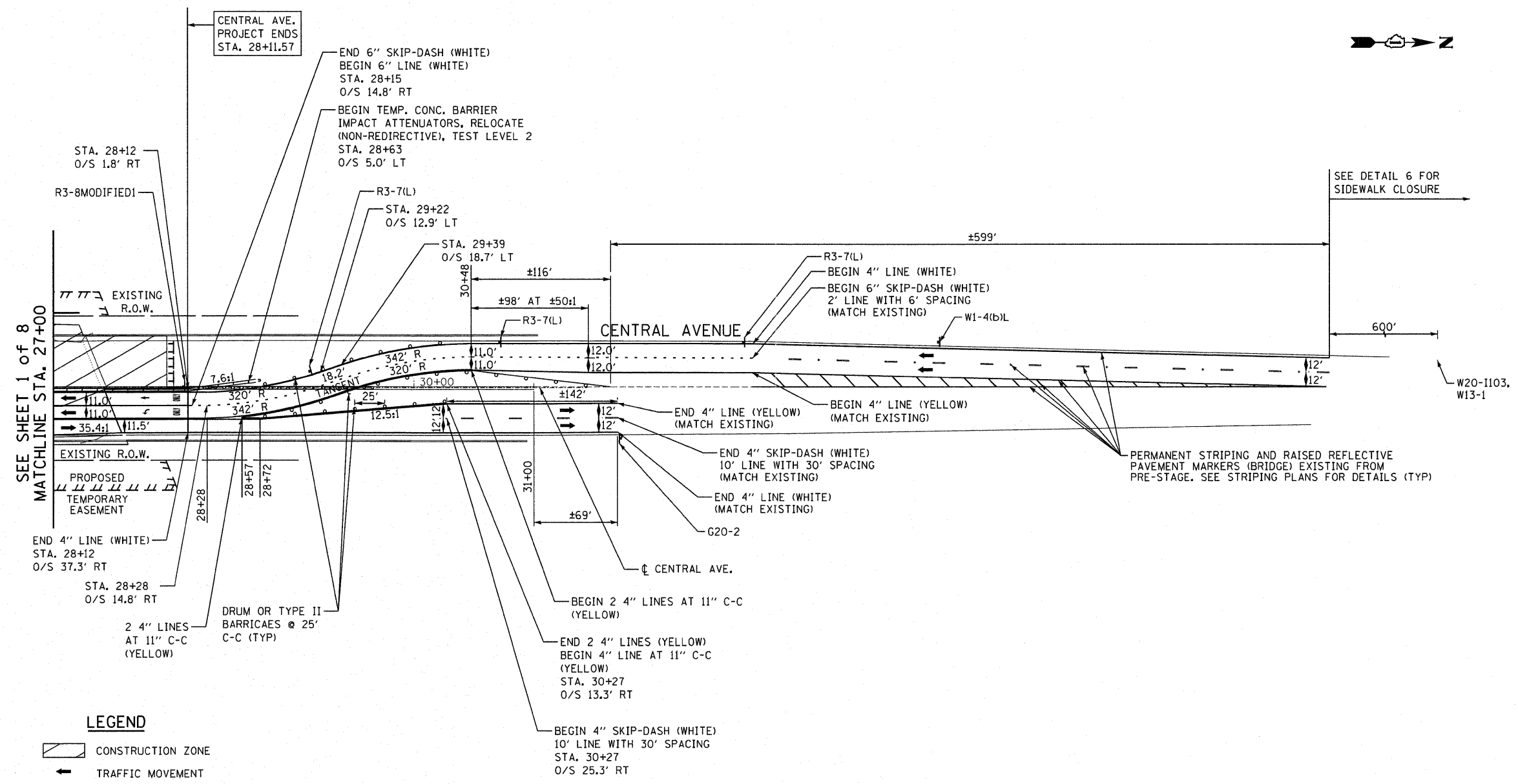
**NOTES:**  
 1. ORANGE SAFETY FENCE SHALL BE PLACED IN ACCORDANCE WITH STANDARD 701801.

**LEGEND**

- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM



TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 2 - CENTRAL AVENUE		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 49
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: 1:50	SHEET NO. 1 OF 8 SHEETS	STA. TO STA. 27+00	CONTRACT NO. 60999		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT	
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -								



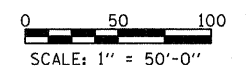
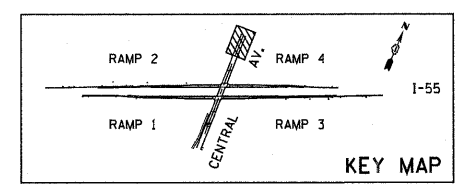
SEE SHEET 1 OF 8  
MATCHLINE STA. 27+00

SEE DETAIL 6 FOR  
SIDEWALK CLOSURE

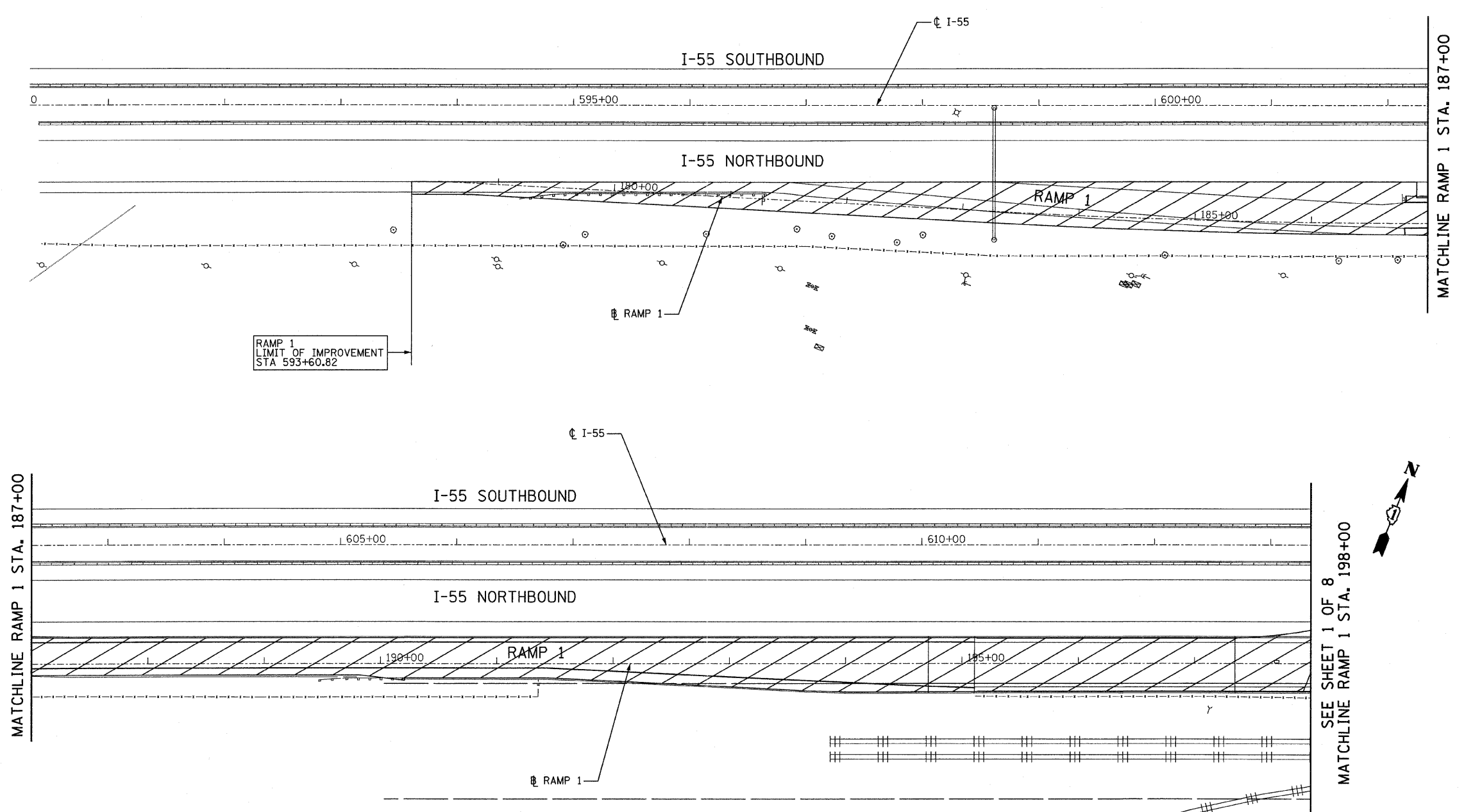
W20-1103,  
W13-1

**LEGEND**

- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM



TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 2 - CENTRAL AVENUE</b>				F.A.I. RTE. I-55	SECTION 0711.2R & 1011.LBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 50
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: 1/50	SHEET NO. 2 OF 8 SHEETS	STA. 27+00	TO STA.	CONTRACT NO. 60999				
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -				FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT						



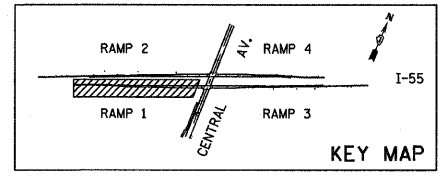
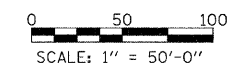
RAMP 1  
LIMIT OF IMPROVEMENT  
STA 593+60.82



**LEGEND**

- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM

**NOTES:**  
1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 2, STAGE 3, STAGE 3A, STAGE 4, AND STAGE 4A.



**TYLIN INTERNATIONAL**








USER NAME = #USER#	DESIGNED - RLB	REVISED -
PLLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
PLLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -
	DATE - 03/25/2011	REVISED -

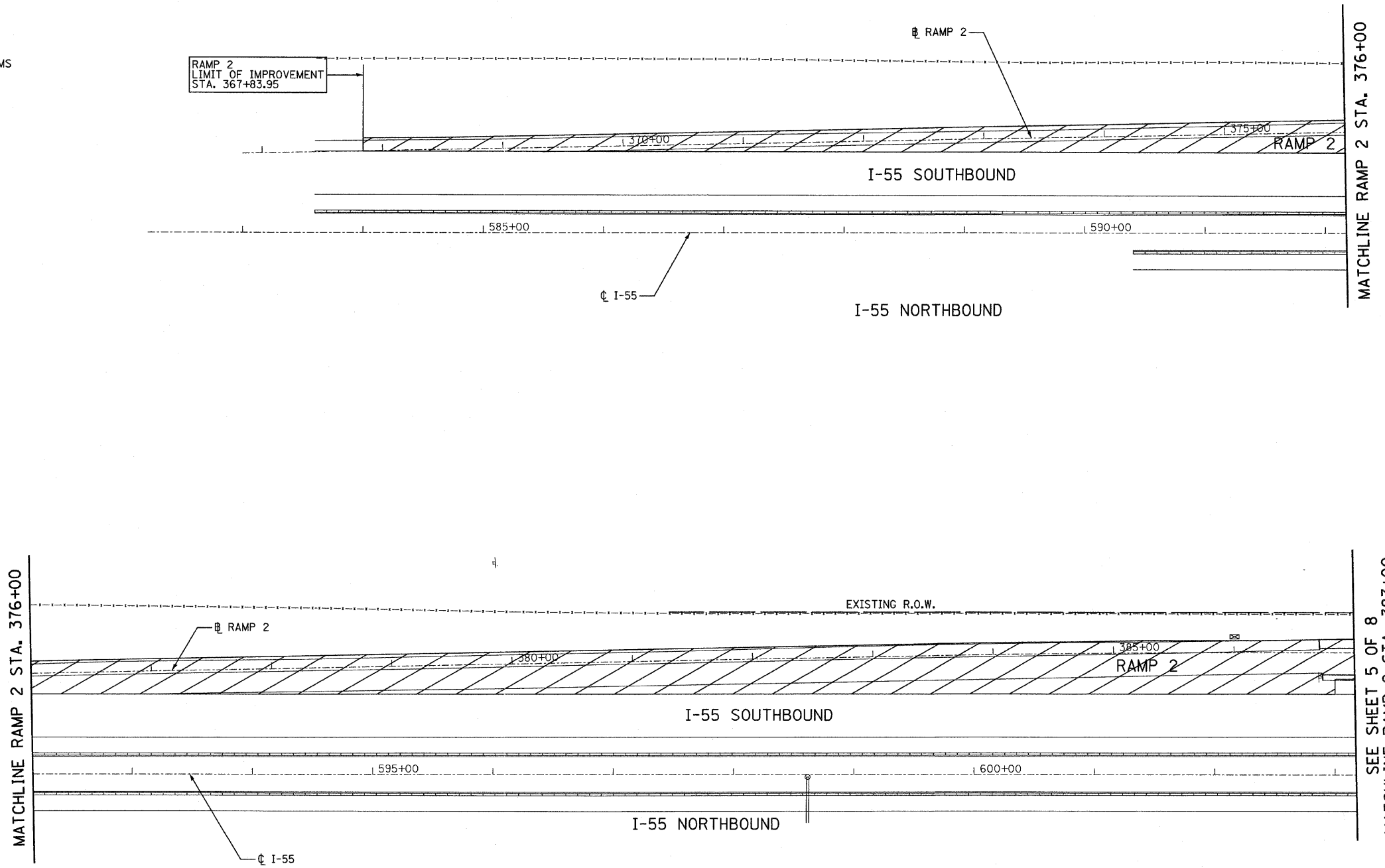
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 2 - I-55 - RAMP 1</b>		
SCALE: 1:50	SHEET NO. 3 OF 8 SHEETS	STA. 593+60.82 TO STA. 198+00

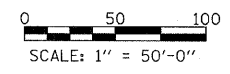
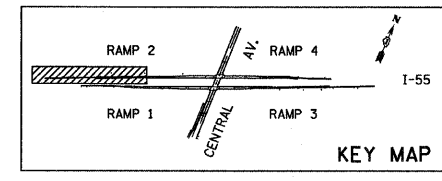
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	51
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60999	

**LEGEND**

-  CONSTRUCTION ZONE
-  TRAFFIC MOVEMENT
-  SIGN
-  ARROW BOARD
-  TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
-  BARRICADE OR DRUM

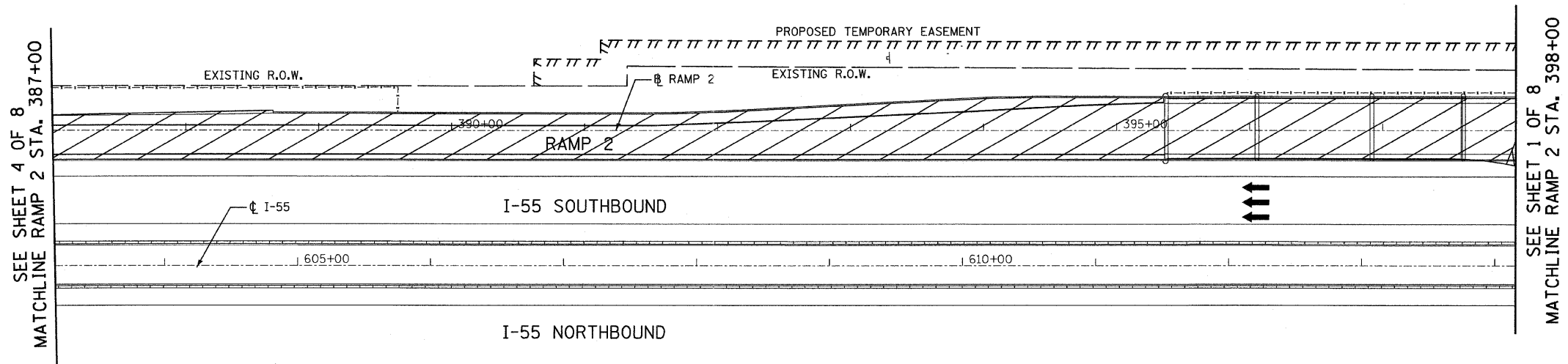


**NOTES:**  
 1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 2, STAGE 3, STAGE 3A, STAGE 4, AND STAGE 4A.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 2 - I-55 - RAMP 2</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 52	
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: 1:50	SHEET NO. 4 OF 8 SHEETS	STA. 367+83.95 TO STA. 387+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999			
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -										
	<p style="font-size: small;">P:\01345\ROAD\55mot221.dgn</p>												

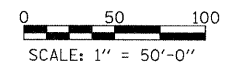
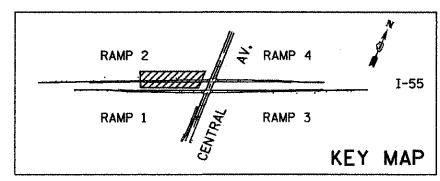
P:\01345\ROAD\55mot221.dgn  
4/28/2011 1:18:56 PM



- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

**NOTES:**

1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 2, STAGE 3, STAGE 3A, STAGE 4, AND STAGE 4A.



**TYLIN INTERNATIONAL**

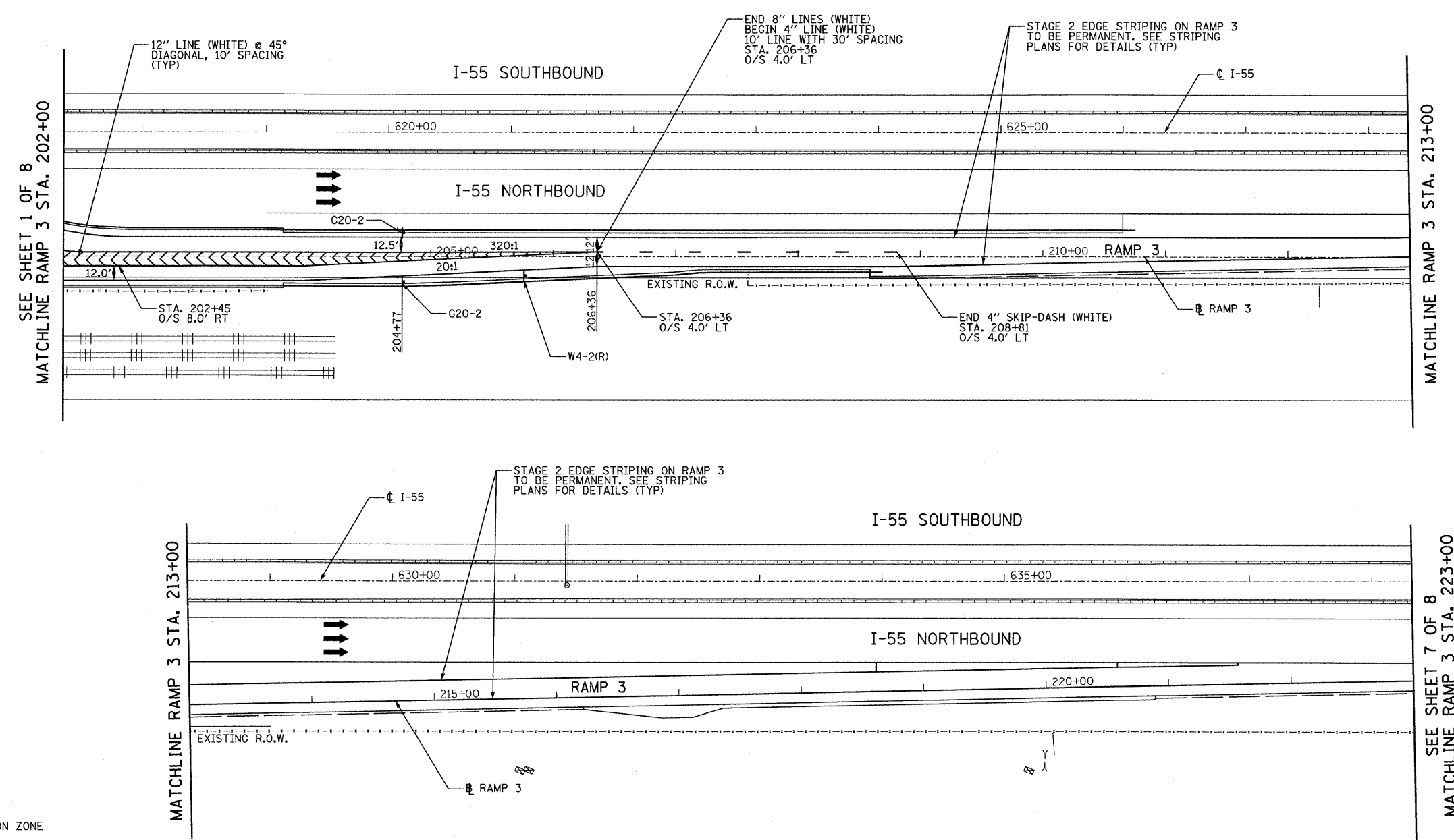
USER NAME = #USER#	DESIGNED - RLB	REVISED -
PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -
	DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55</b>	
<b>MAINTENANCE OF TRAFFIC - STAGE 2 - I-55 RAMP 2</b>	
SCALE: 1:50	SHEET NO. 5 OF 8 SHEETS
STA. 387+00	TO STA. 398+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	53
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

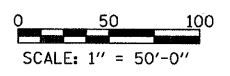
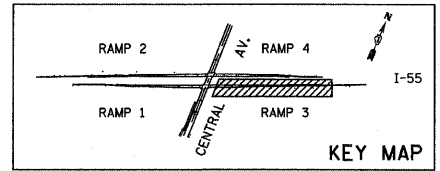
P:\01345\ROAD\55mot231.dgn 4/28/2011 11:58:58 PM



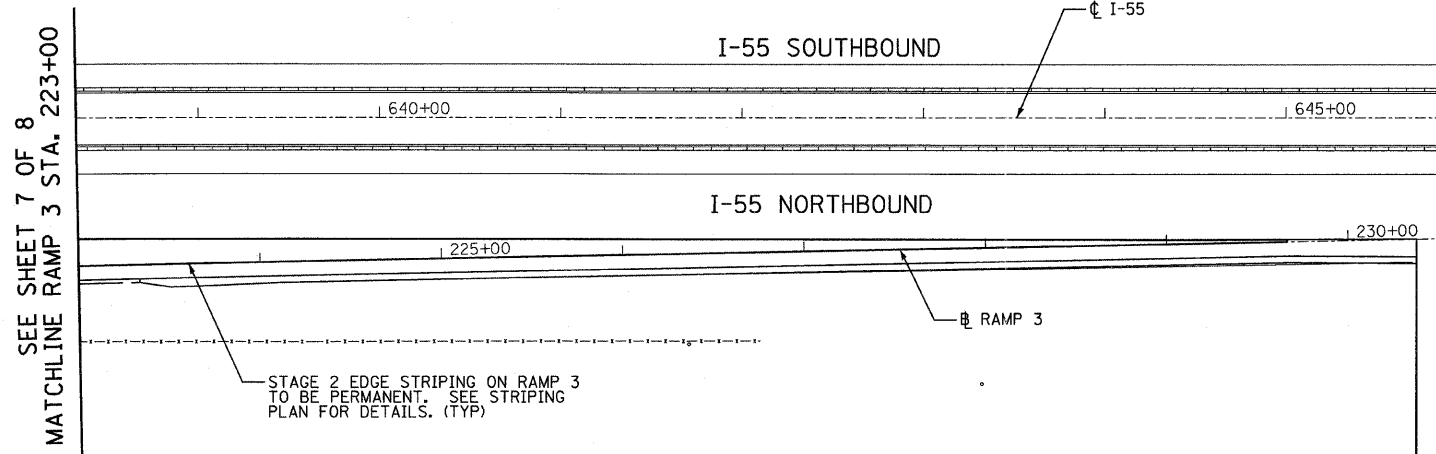
**LEGEND**

- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM

**NOTES:**  
 1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 2, STAGE 3, STAGE 3A, STAGE 4, AND STAGE 4A.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 2 - I-55 RAMP 3</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	54	CONTRACT NO. 60999		
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		SCALE: 1:50    SHEET NO. 6 OF 8 SHEETS    STA. 202+00 TO STA. 223+00			FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT				

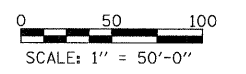
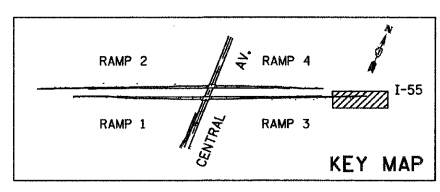


SEE SHEET 7 OF 8  
MATCHLINE RAMP 3 STA. 223+00

**LEGEND**

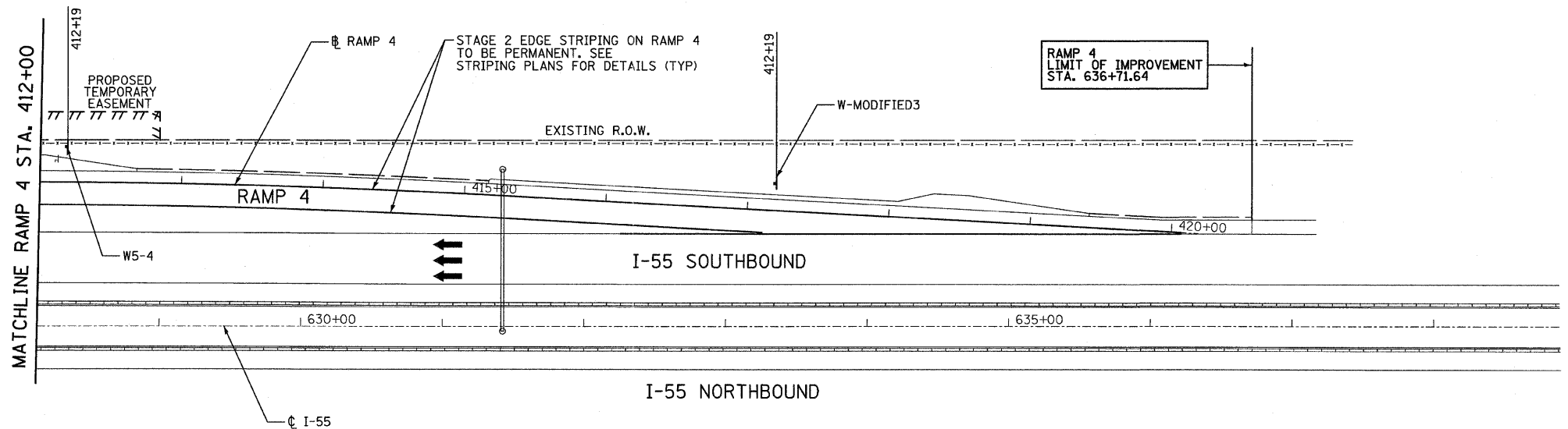
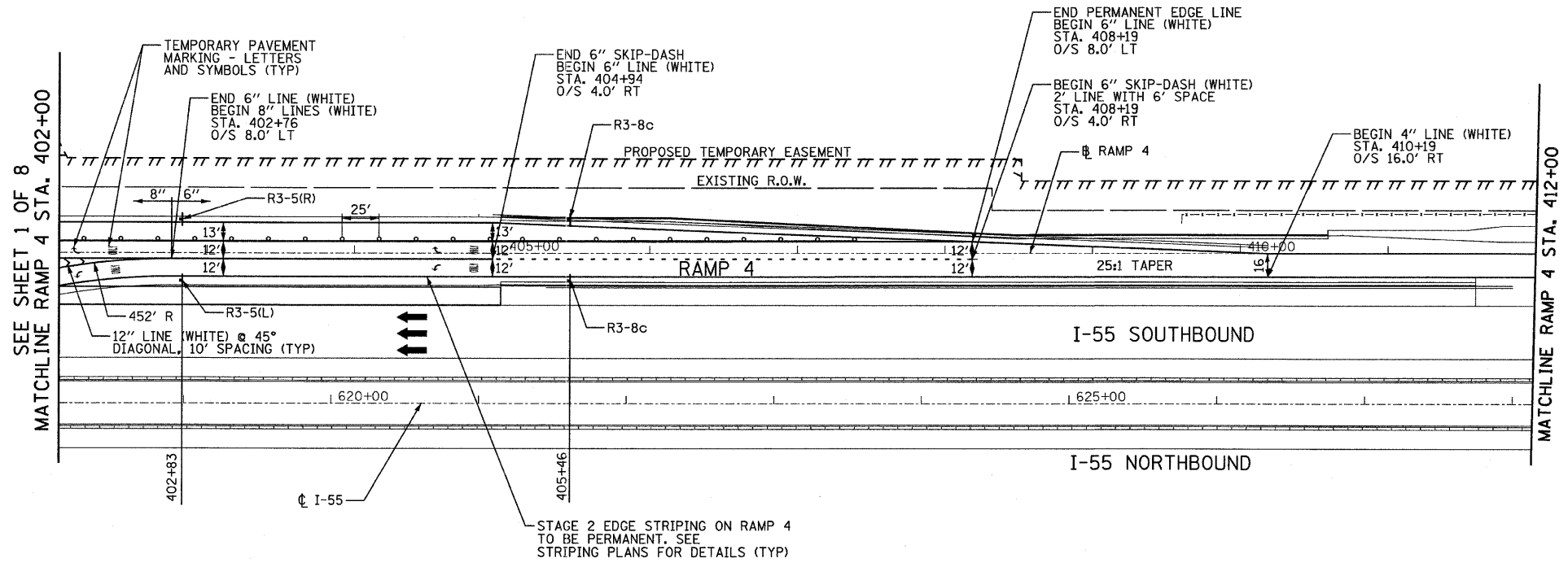
- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM

**NOTES:**  
1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 2, STAGE 3, STAGE 3A, STAGE 4, AND STAGE 4A.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 2 - I-55 RAMP 3</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	55				
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		SCALE: 1:50    SHEET NO. 7 OF 8 SHEETS    STA. 223+00 TO STA. 237+37.85				CONTRACT NO. 60999				
		DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT								



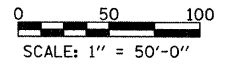
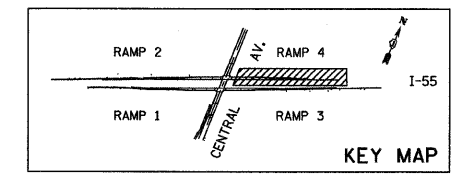


**LEGEND**

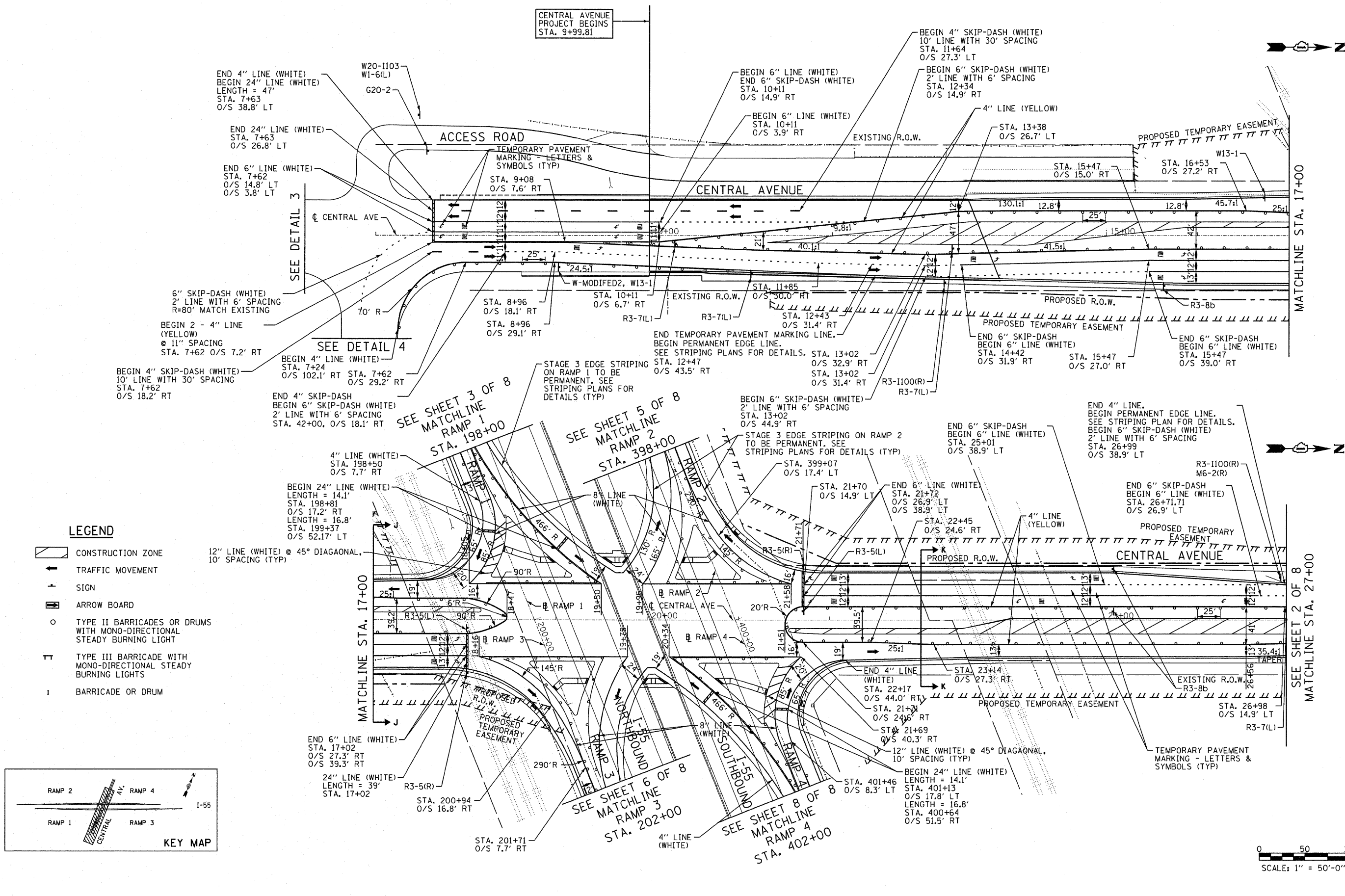
- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM

**NOTES:**

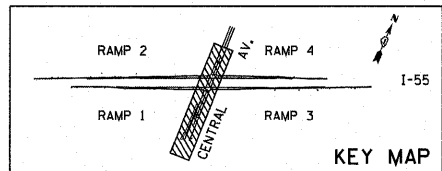
1. SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE FOLLOWING STAGES FOR STAGING INFORMATION ON THE I-55 MAINLINE: PRE-STAGE 2, STAGE 3, STAGE 3A, STAGE 4, AND STAGE 4A.



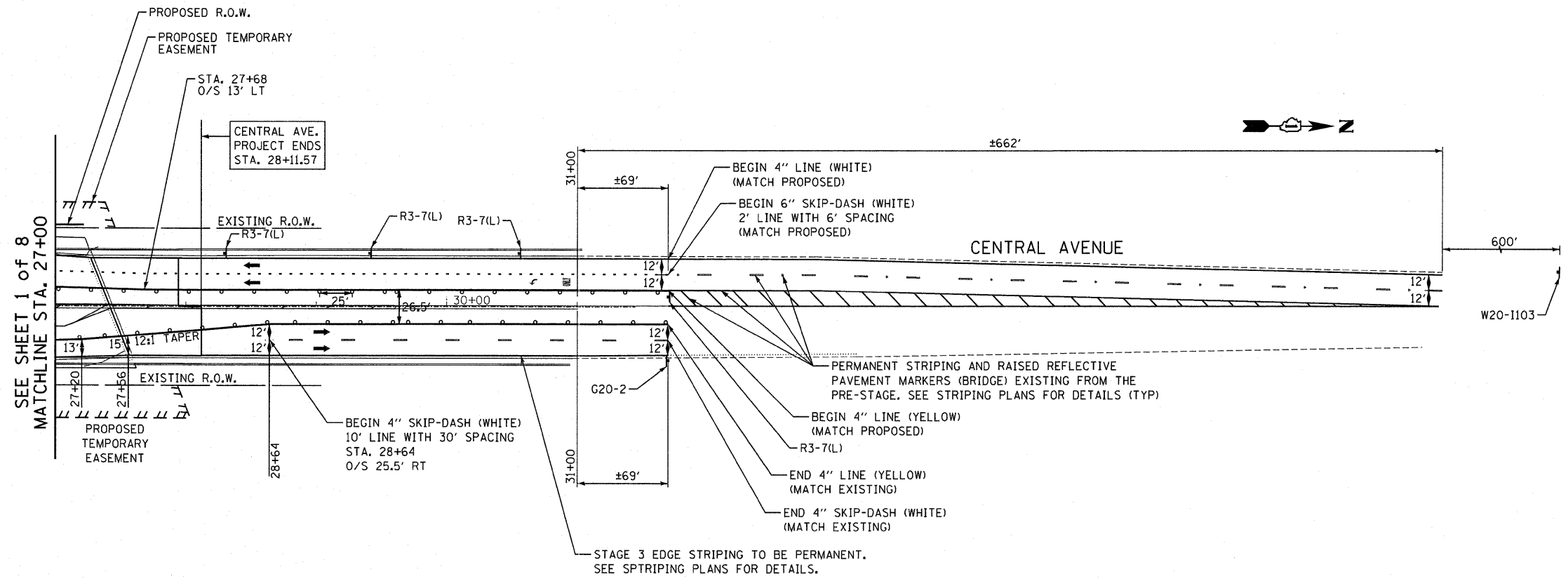
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 2 - I-55 RAMP 4</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	56			
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		SCALE: 1:50	SHEET NO. 8 OF 8 SHEETS	STA. 402+00 TO STA. 636+71.64	CONTRACT NO. 60999				
		DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							










- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

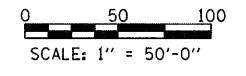
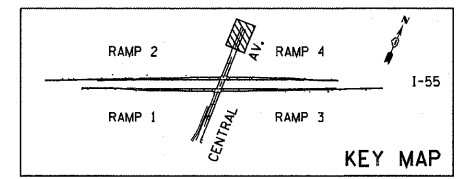


TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 3 - CENTRAL AVENUE		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 57	
	PLOT SCALE = #SCALE#	CHECKED - AZ	REVISED -		SCALE: 1:50	SHEET NO. 1 OF 8 SHEETS	STA. TO STA. 27+00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 60999	
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -									



**LEGEND**

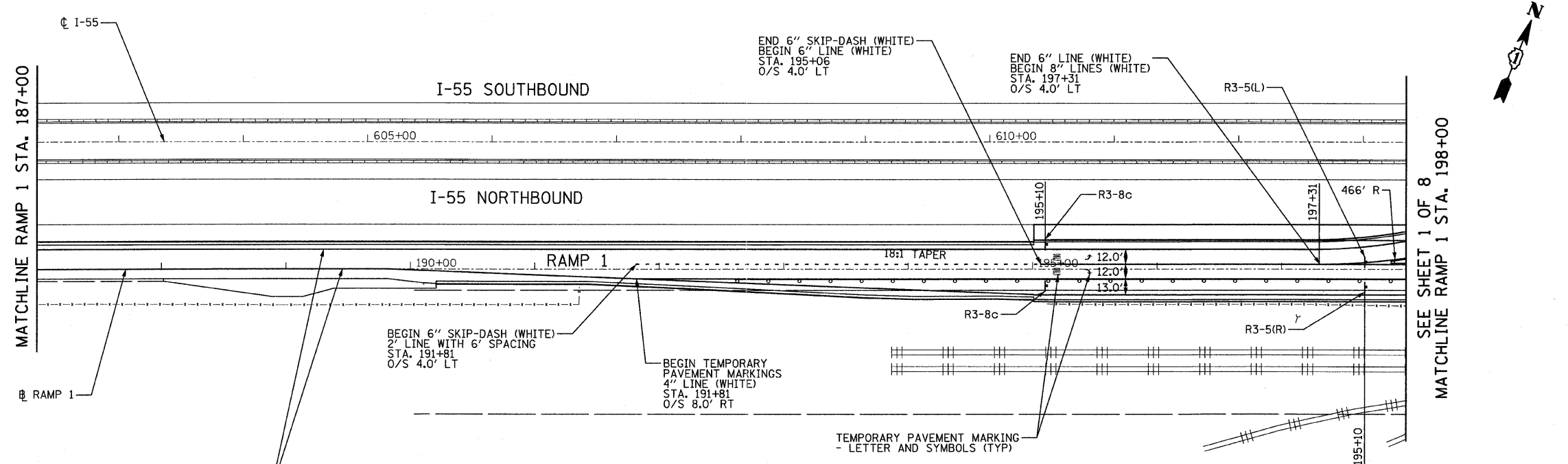
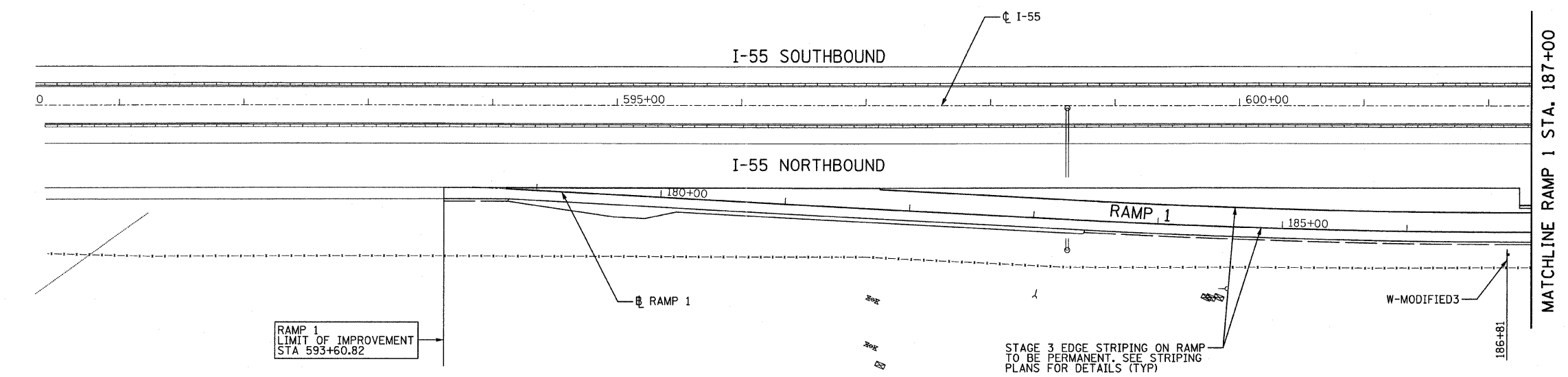
-  CONSTRUCTION ZONE
-  TRAFFIC MOVEMENT
-  SIGN
-  ARROW BOARD
-  TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
-  BARRICADE OR DRUM



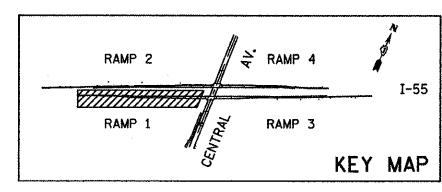
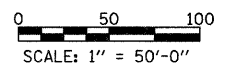
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 3 - CENTRAL AVENUE</b>			F.A.I. RTE. 1-55	SECTION 0711.2R & 1011.LBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 58
	PLOT SCALE = #SCALE#	CHECKED - AZ	REVISED -		SCALE: 1:50	SHEET NO. 2 OF 8 SHEETS	STA. 27+00 TO STA.	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -									

P:\01345\ROAD\55mot311.dwg

4/28/2011 4:50:03 PM



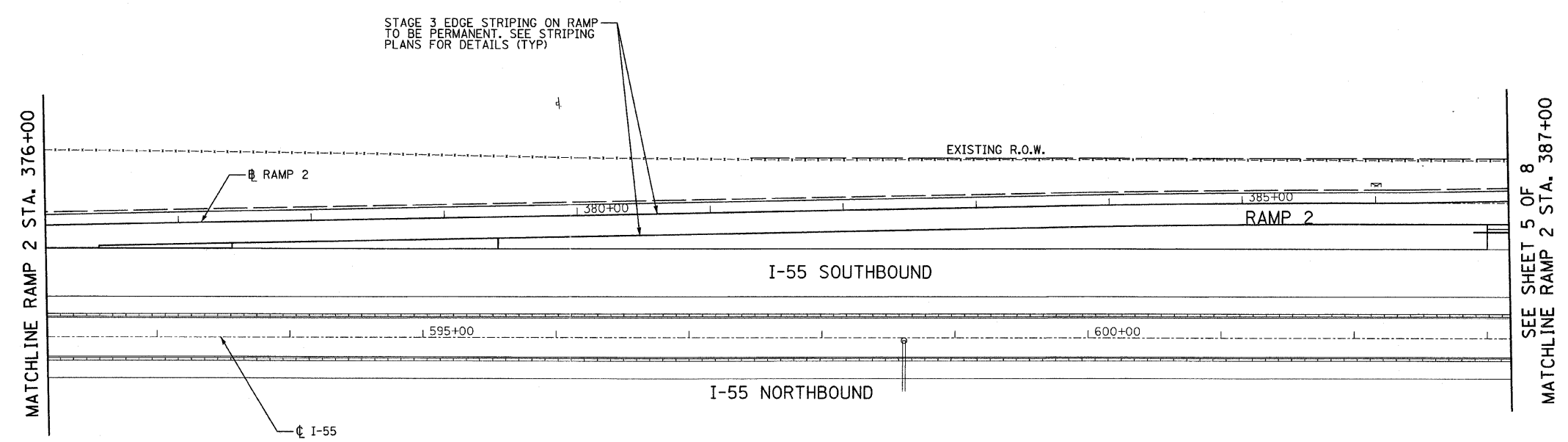
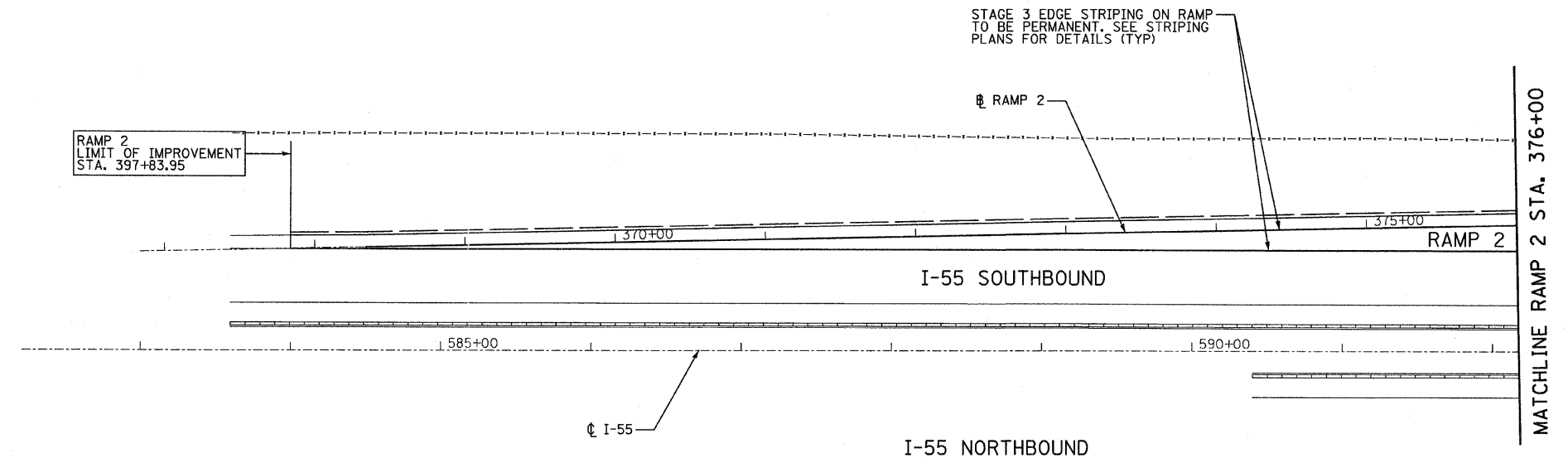
STAGE 3 EDGE STRIPING ON RAMP TO BE PERMANENT. SEE STRIPING PLANS FOR DETAILS (TYP)



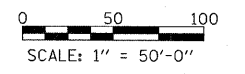
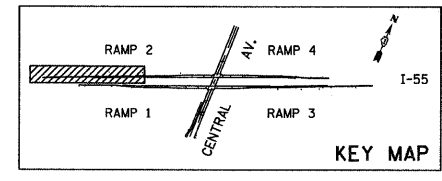
- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

<b>TYLIN INTERNATIONAL</b> USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = 4/28/2011	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC - STAGE 3 - I-55 - RAMP 1</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 59	
	DRAWN - RLB	REVISED -		SCALE: 1:50	SHEET NO. 3 OF 8 SHEETS	STA. 593+60.82 TO STA. 198+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999			
	CHECKED - JDF	REVISED -										
	DATE - 03/25/2011	REVISED -										

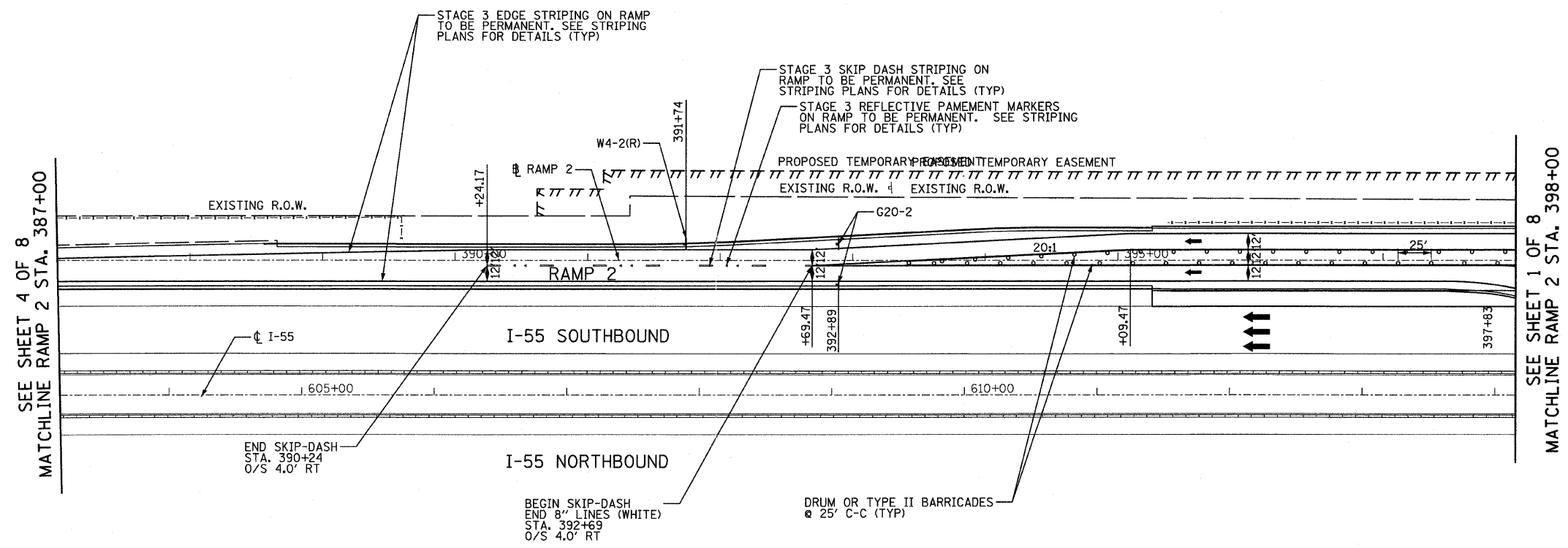
P:\01345\ROAD\55mot311.dwg










- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

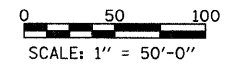
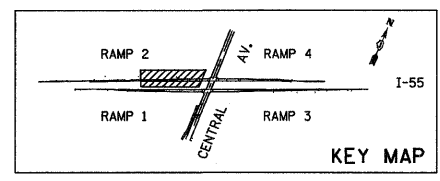


<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 3 - I-55 - RAMP 2</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 60	
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: 1:50	SHEET NO. 4 OF 8 SHEETS	STA. 397+83.95 TO STA. 387+00	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT								
	P:\01345\ROAD\55mot321.dgn												



**LEGEND**

-  CONSTRUCTION ZONE
-  TRAFFIC MOVEMENT
-  SIGN
-  ARROW BOARD
-  TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
-  BARRICADE OR DRUM



**TYLIN INTERNATIONAL**

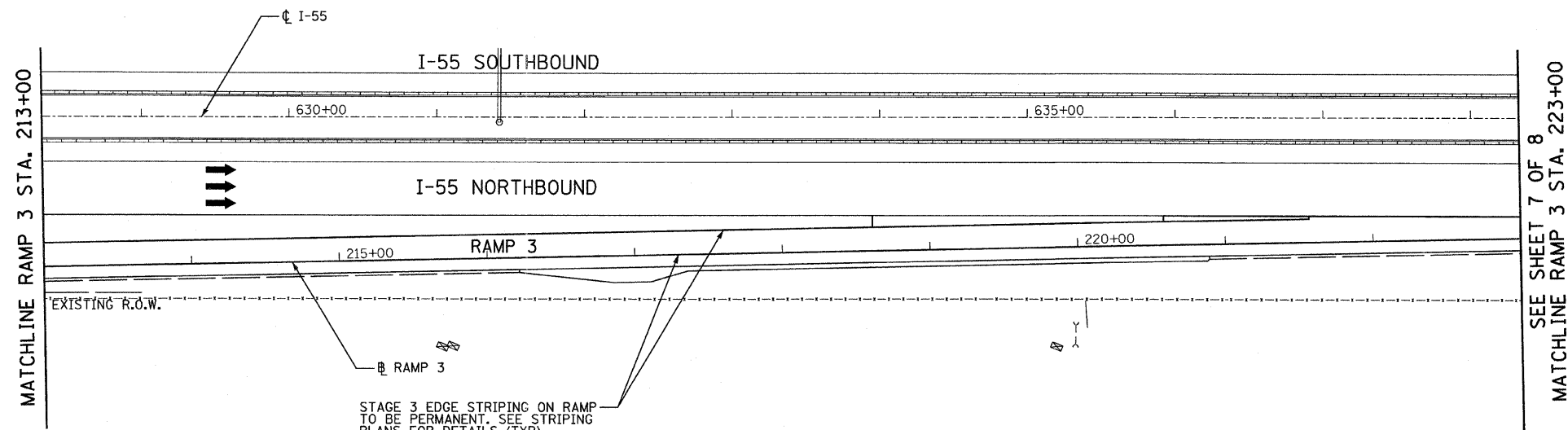
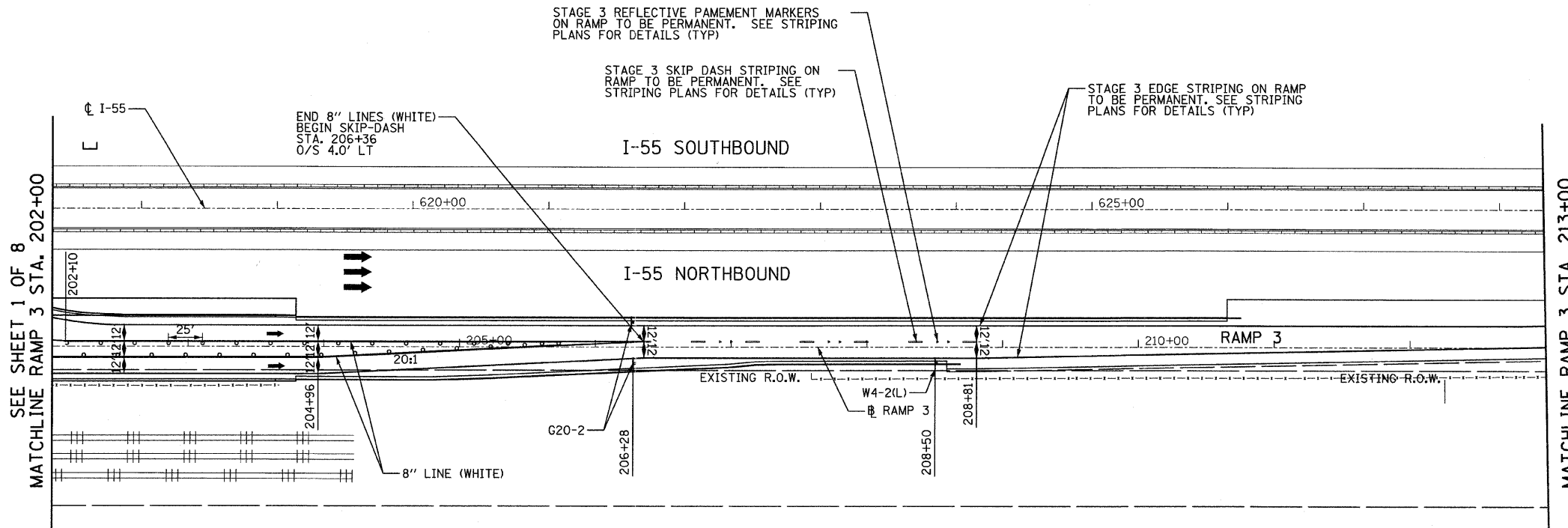
USER NAME = #USER#	DESIGNED - RLB	REVISED -
PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -
	DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 3 - I-55 RAMP 2</b>			
SCALE: 1:50	SHEET NO. 5 OF 8 SHEETS	STA. 387+00	TO STA. 398+00

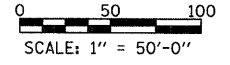
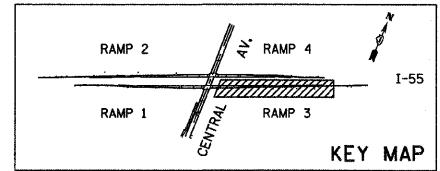
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	61
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

P:\01345\ROAD\55mot331.dgn 4/28/2011 4:28:05 PM



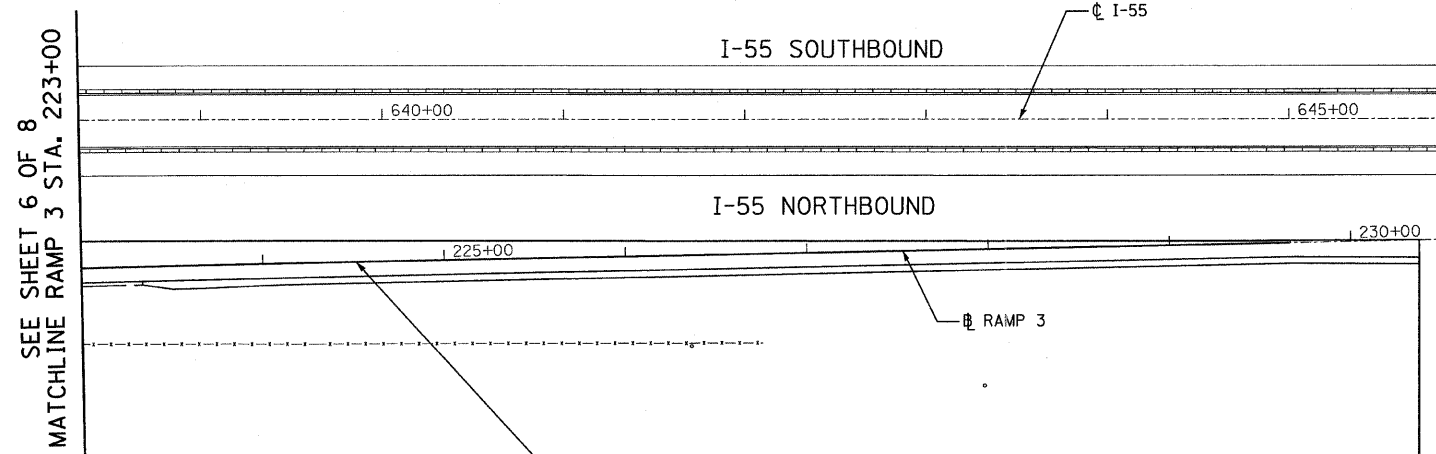
**LEGEND**

-  CONSTRUCTION ZONE
-  TRAFFIC MOVEMENT
-  SIGN
-  ARROW BOARD
-  TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
-  BARRICADE OR DRUM



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 3 - I-55 RAMP 3		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 62
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		SCALE: 1:50	SHEET NO. 6 OF 8 SHEETS	STA. 202+00 TO STA. 223+00	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO. 60999	
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -								
DATE - 03/25/2011		REVISED -									

P:\01345\ROAD\55mot331.dgn

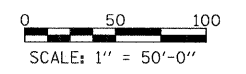
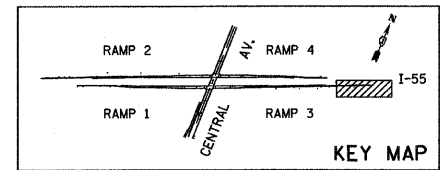


SEE SHEET 6 OF 8  
MATCHLINE RAMP 3 STA. 223+00

STAGE 3 EDGE STRIPING ON RAMP  
TO BE PERMANENT. SEE STRIPING  
PLANS FOR DETAILS (TYP)

RAMP 3  
LIMIT OF IMPROVEMENT  
STA. 237+37.85

- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS  
WITH MONO-DIRECTIONAL  
STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH  
MONO-DIRECTIONAL STEADY  
BURNING LIGHTS
  - BARRICADE OR DRUM



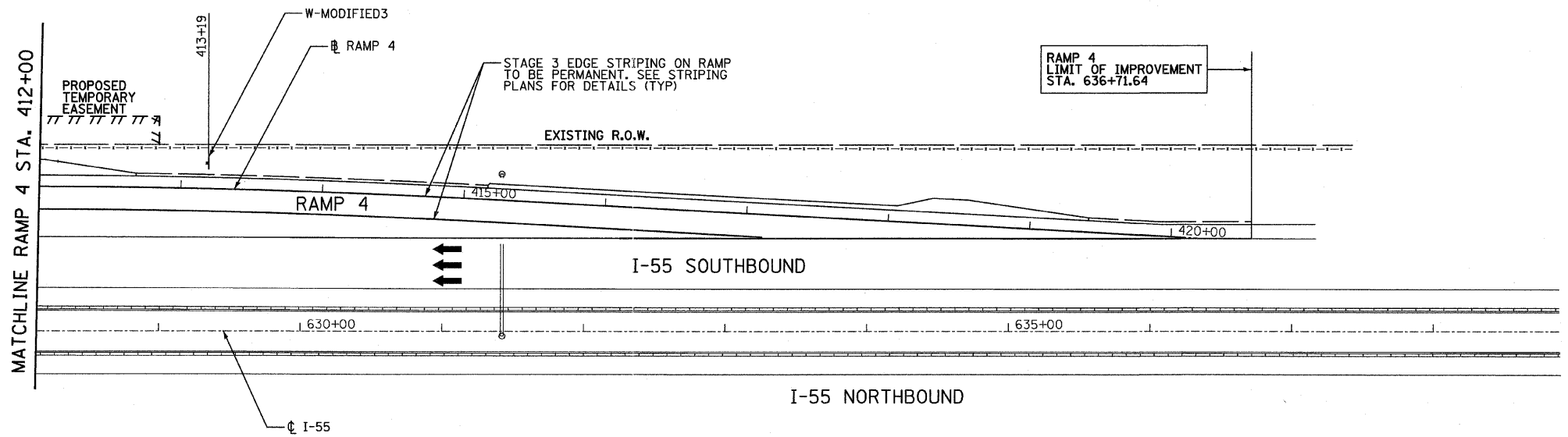
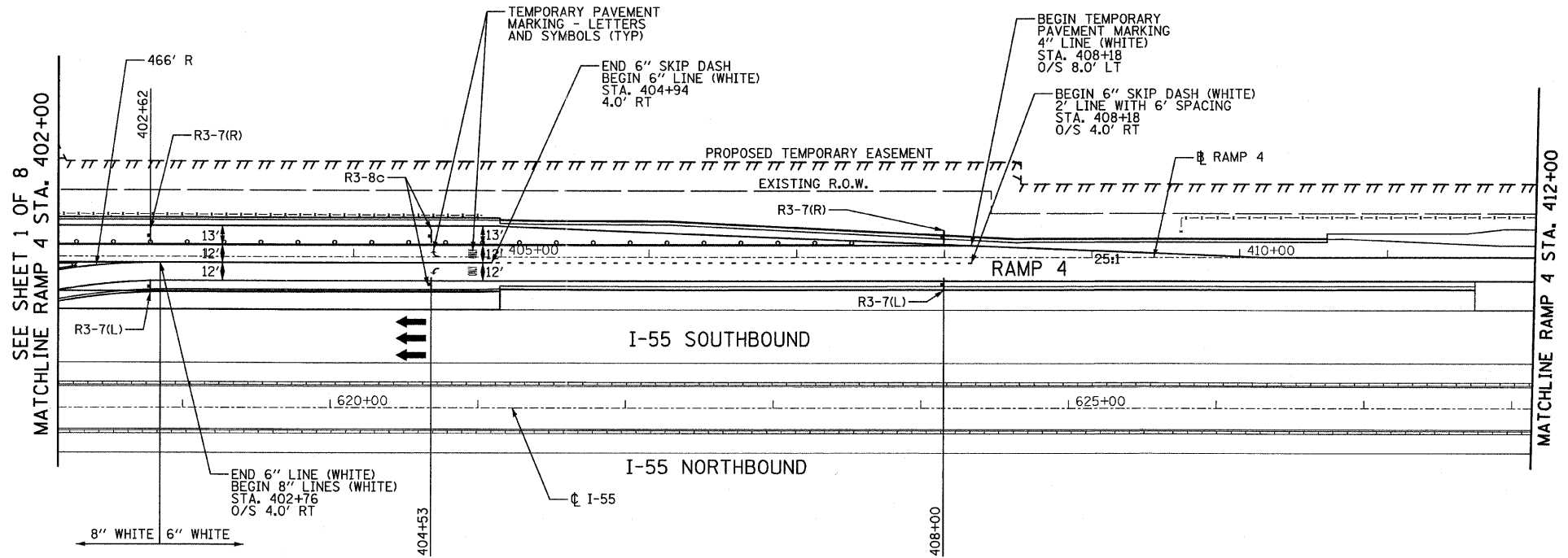
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55</b>			
<b>MAINTENANCE OF TRAFFIC - STAGE 3 - I-55 RAMP 3</b>			
SCALE: 1:50	SHEET NO. 7 OF 8 SHEETS	STA. 223+00 TO STA. 237+37.85	FED. ROAD DIST. NO.

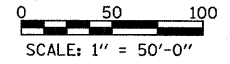
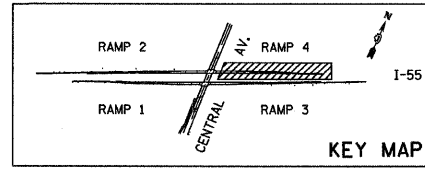
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	63
			CONTRACT NO. 60999	



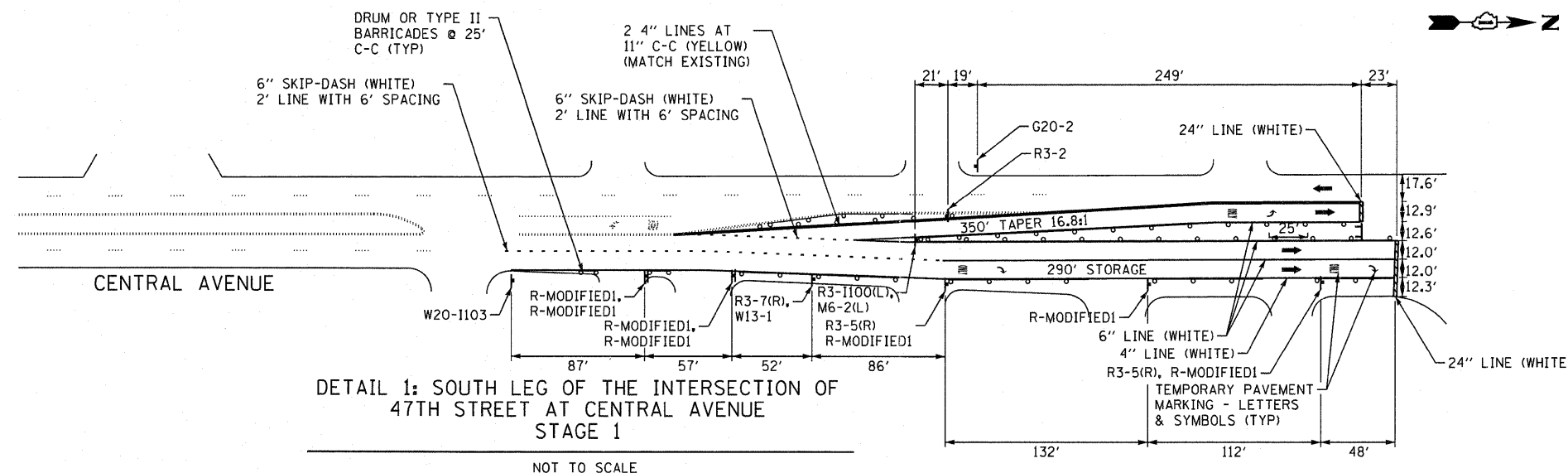


**LEGEND**

- CONSTRUCTION ZONE
- TRAFFIC MOVEMENT
- SIGN
- ARROW BOARD
- TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- BARRICADE OR DRUM

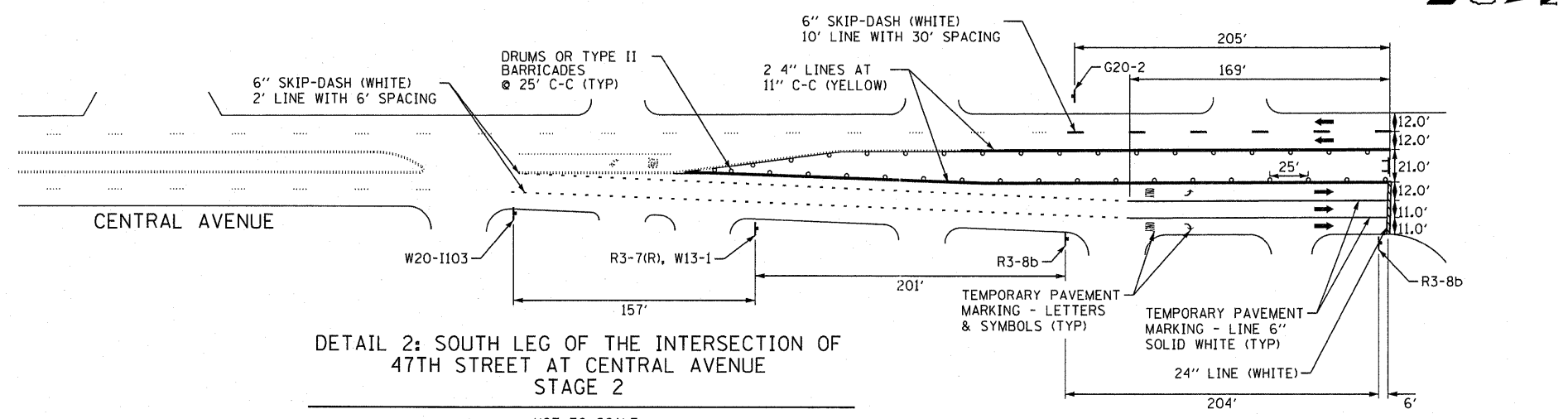


<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - STAGE 3 - I-55 RAMP 4</b>	F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 64	
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -			CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					



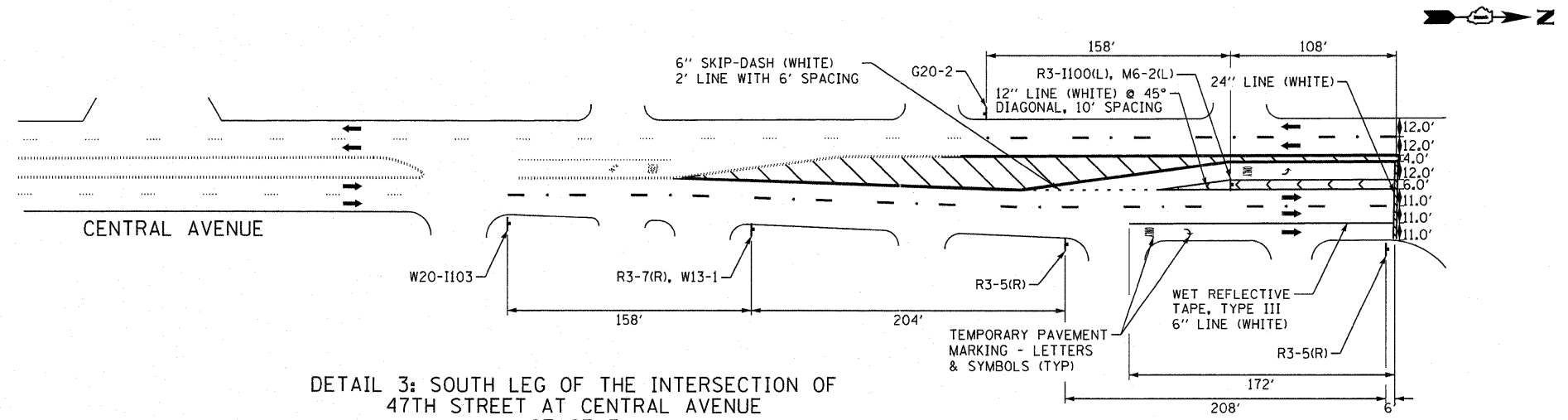
DETAIL 1: SOUTH LEG OF THE INTERSECTION OF 47TH STREET AT CENTRAL AVENUE STAGE 1

NOT TO SCALE



DETAIL 2: SOUTH LEG OF THE INTERSECTION OF 47TH STREET AT CENTRAL AVENUE STAGE 2

NOT TO SCALE

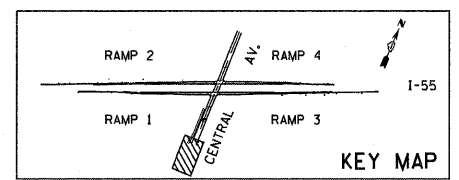


DETAIL 3: SOUTH LEG OF THE INTERSECTION OF 47TH STREET AT CENTRAL AVENUE STAGE 3

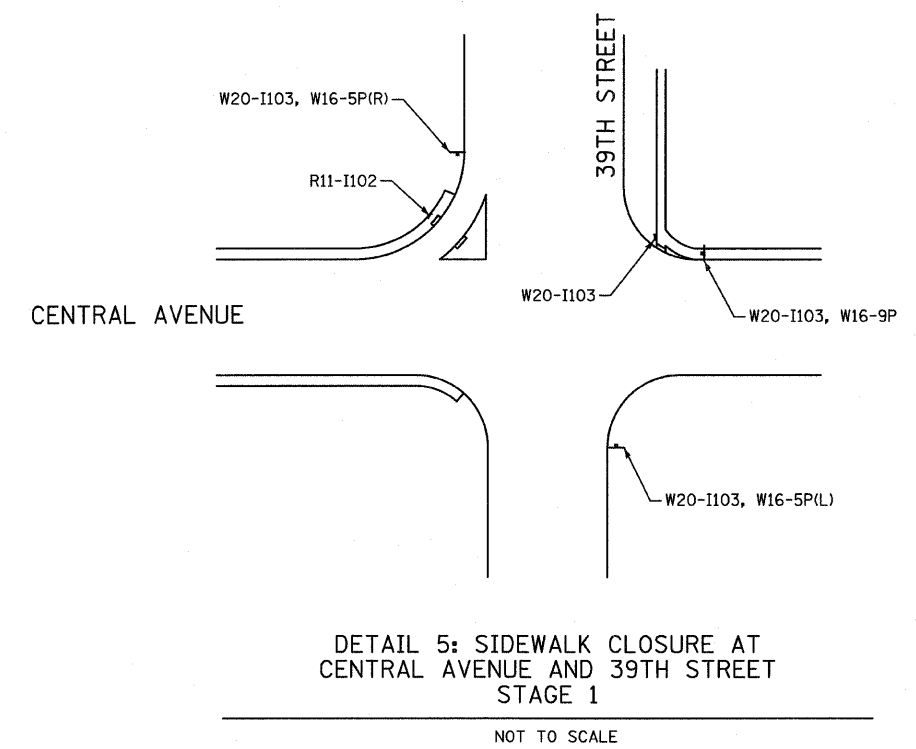
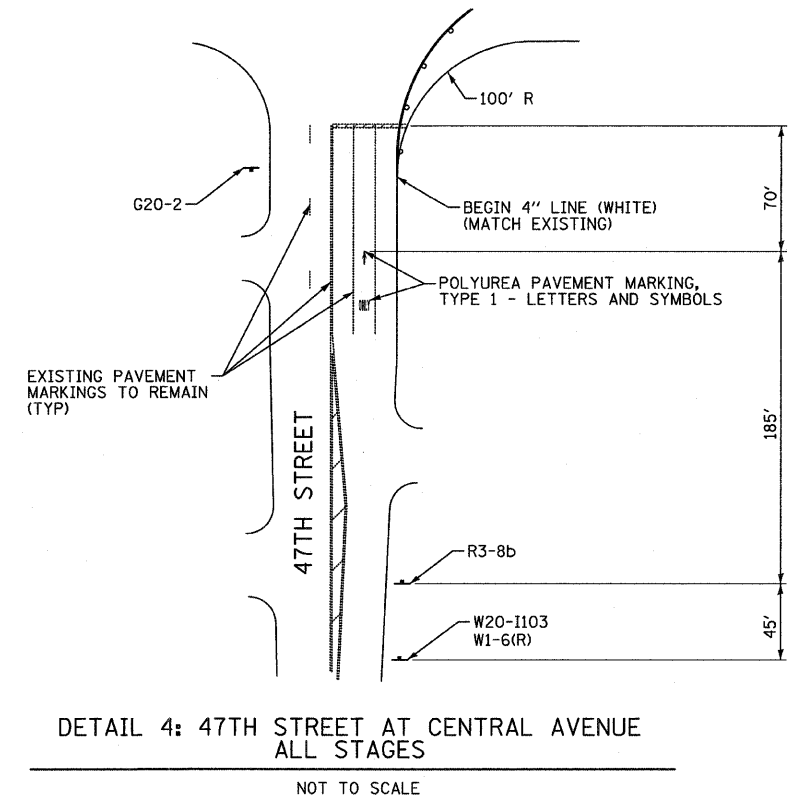
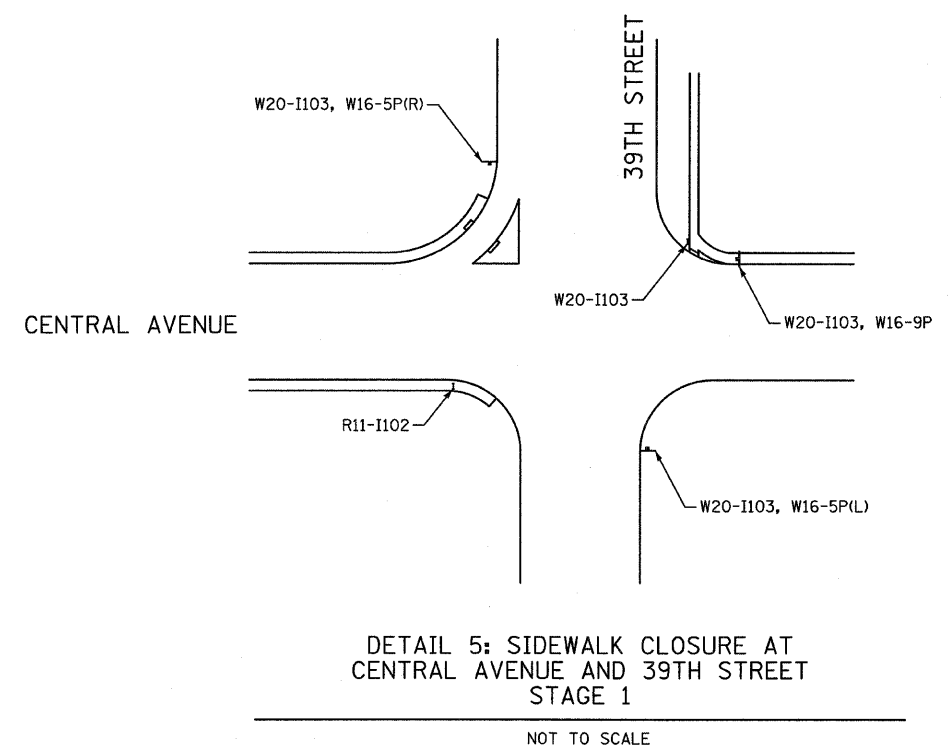
NOT TO SCALE

- NOTES:**
1. PAVEMENT MARKINGS IN STAGE 1 SHALL BE WET REFLECTIVE TAPE, TYPE III.
  2. PAVEMENT MARKINGS IN STAGE 2 SHALL BE POLYUREA PAVEMENT MARKING TYPE I.
  3. PAVEMENT MARKINGS IN STAGE 3 SHALL BE PERMANENT UNLESS NOTED OTHERWISE. SEE STRIPING PLANS FOR DETAILS.

- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

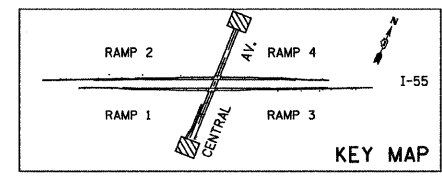


<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 RLD	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - DETAILS 1-3 - CENTRAL AVENUE</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.LBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 644	
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.	CONTRACT NO. 60999					
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

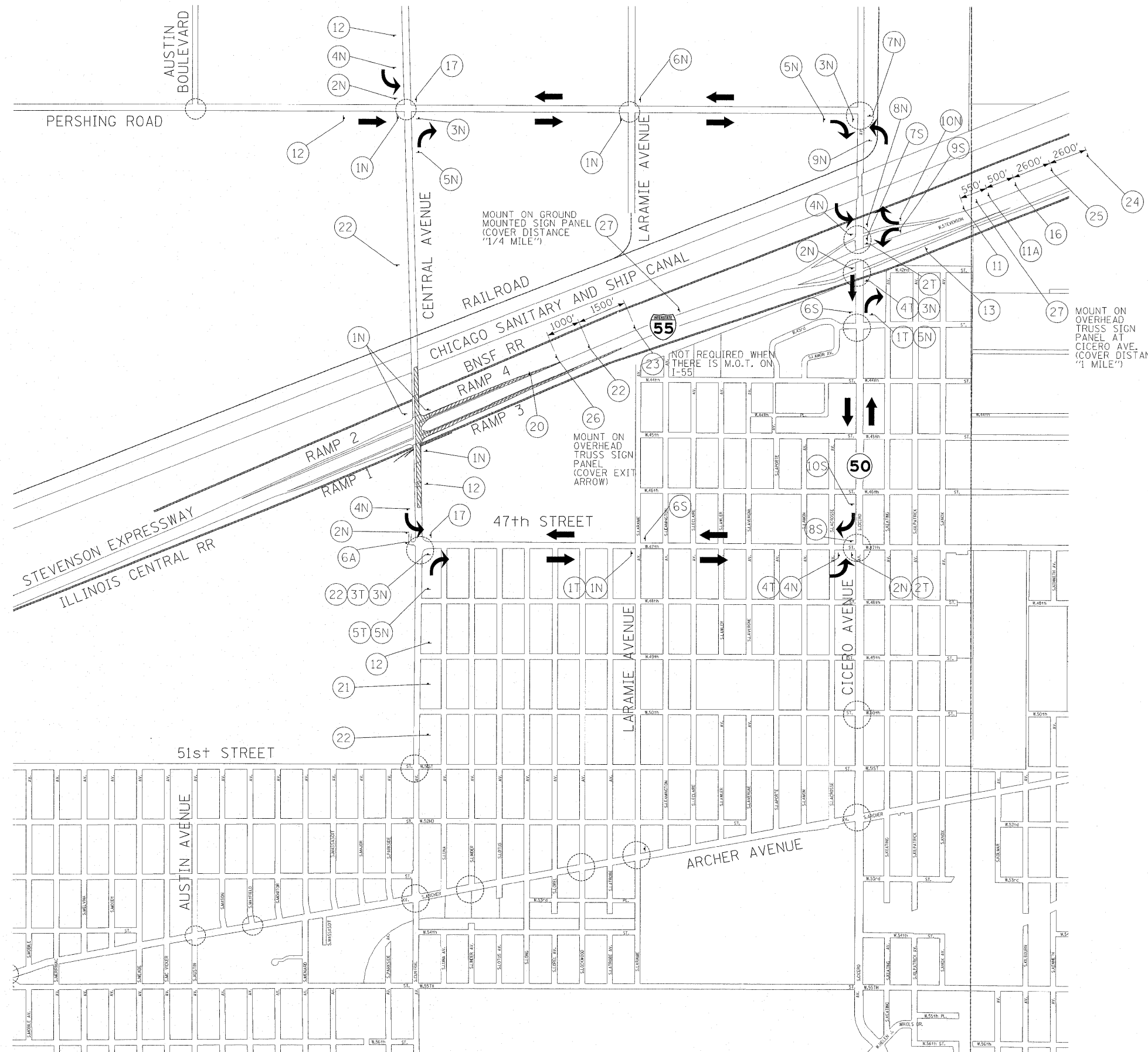


- LEGEND**
- CONSTRUCTION ZONE
  - TRAFFIC MOVEMENT
  - SIGN
  - ARROW BOARD
  - TYPE II BARRICADES OR DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - TYPE III BARRICADE WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
  - BARRICADE OR DRUM

- NOTES:**
1. PAVEMENT MARKINGS ON 47TH STREET SHALL BE POLYUREA PAVEMENT MARKING TYPE I.
  2. SIDEWALK CLOSURES SHALL BE IN ACCORDANCE WITH STATE STANDARD 701801.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - RLB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 64B
	PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -		<b>MAINTENANCE OF TRAFFIC - DETAILS 4-6 - CENTRAL AVENUE</b>			CONTRACT NO. 60999				
	PLOT DATE = 4/28/2011	CHECKED - JDF	REVISED -		SCALE: NONE	SHEET NO. 2 OF 2 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
		DATE - 03/25/2011	REVISED -									

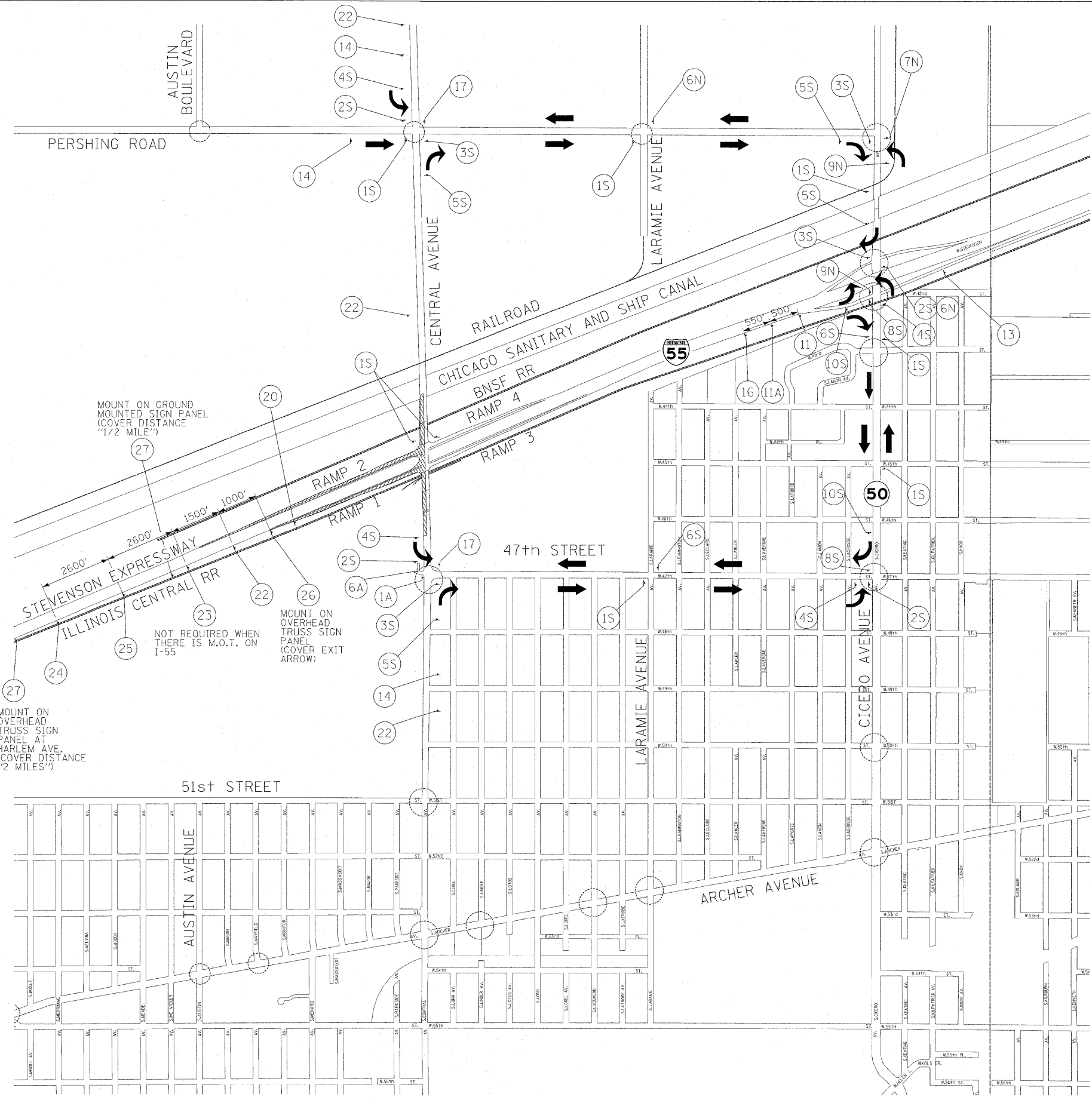


**LEGEND:**





- STAGE 1 CONSTRUCTION
- DETOUR ROUTE
- EXISTING TRAFFIC SIGNAL
- SIGN PANEL/ SIGN PANEL ASSEMBLY (SEE DETOUR PLAN - LEGEND SHEET)

- NOTES**
- THIS DETOUR IS FOR THE RAMP 3 AND 4 CLOSURES. REFER TO DETOUR PLAN - LEGEND SHEET FOR SIGN KEY.
  - ALL OVERHEAD SIGNS WITHIN THE DETOUR PLAN REFERING TO RAMP 3 OR 4 SHALL BE MODIFIED TO SHOW "EXIT CLOSED."

<b>TYLIN INTERNATIONAL</b> USER NAME = \$USER\$ PLOT SCALE = \$SCALE\$ PLOT DATE = 5/13/2011	DESIGNED - RLB DRAWN - RLB CHECKED - JDF DATE - 03/25/2011	REVISED - 05/13/2011 AZ REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>		<b>CENTRAL AVENUE OVER I-55 DETOUR PLAN - STAGE 1</b>		F.A.I. RTE. 1-55	SECTION 0711.2R & 1011.IBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 65
				SCALE: NONE	SHEET NO. 1 OF 3 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
								CONTRACT NO. 60999			



**LEGEND:**

-  STAGE 2 CONSTRUCTION
-  DETOUR ROUTE
-  EXISTING TRAFFIC SIGNAL
-  SIGN PANEL/ SIGN PANEL ASSEMBLY (SEE DETOUR PLAN - LEGEND SHEET)

**NOTES**

1. THIS DETOUR IS FOR THE RAMP 1 AND 2 CLOSURES. REFER TO DETOUR PLAN - LEGEND SHEET FOR SIGN KEY.
2. ALL OVERHEAD SIGNS WITHIN THE DETOUR PLAN REFERRING TO RAMP 1 OR 2 SHALL BE MODIFIED TO SHOW "EXIT CLOSED."

**TYLIN INTERNATIONAL**

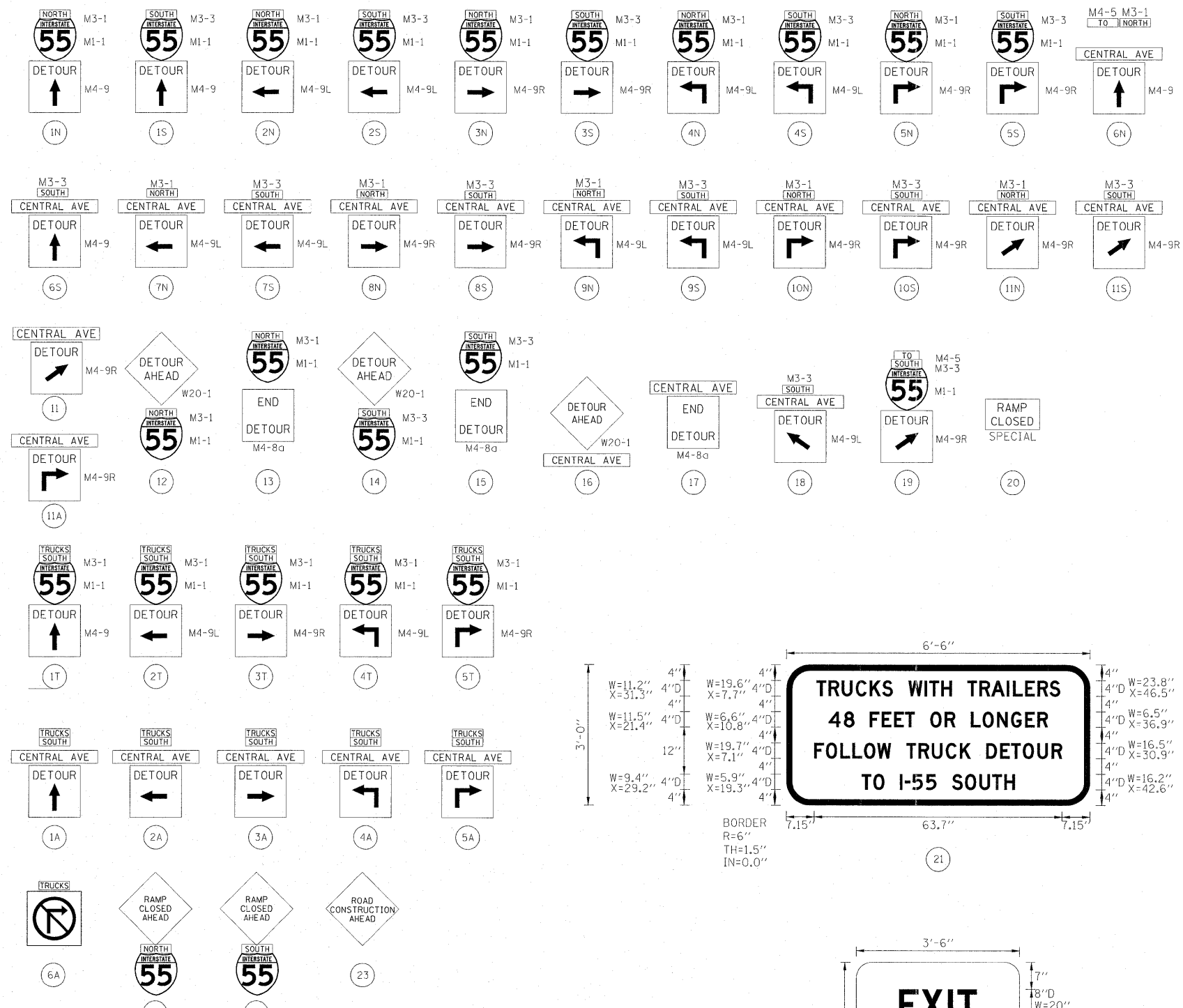
USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 AZ
PLOT SCALE = #SCALE#	DRAWN - RLB	REVISED -
PLOT DATE = 5/13/2011	CHECKED - JDF	REVISED -
	DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

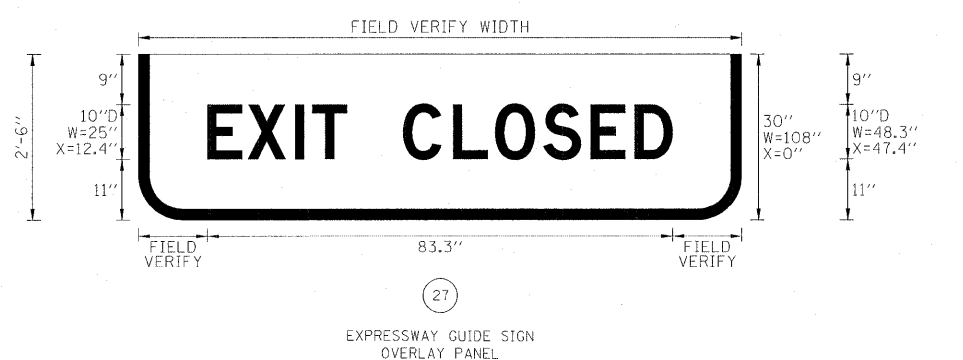
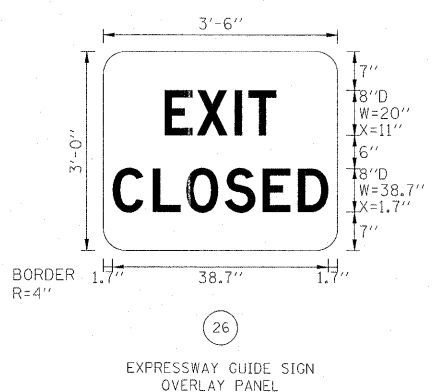
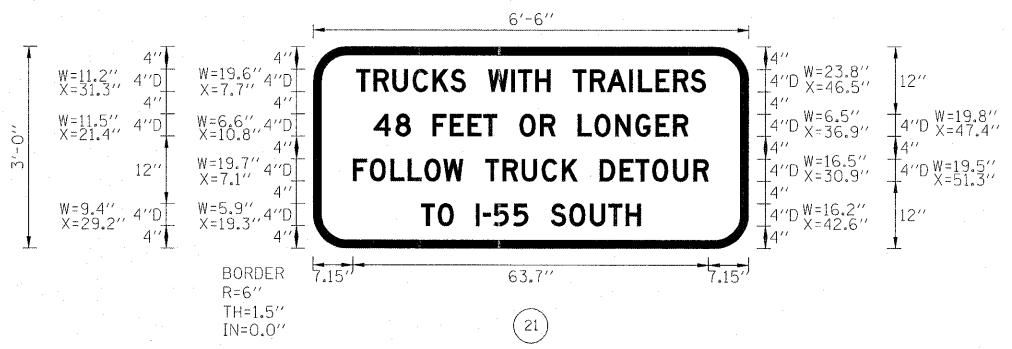
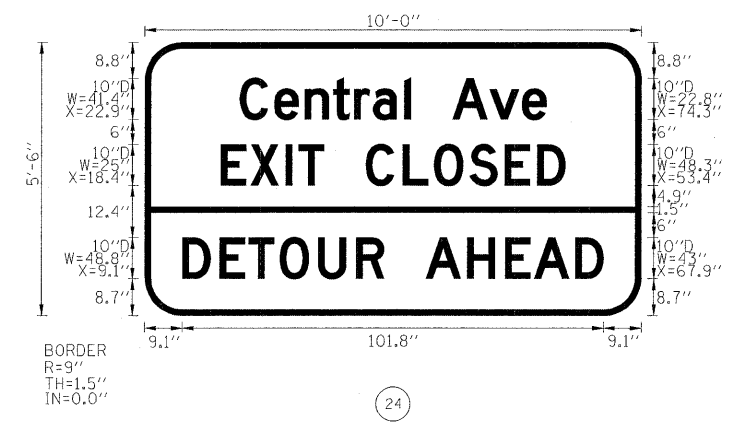
**CENTRAL AVENUE OVER I-55  
DETOUR PLAN - STAGE 2**

SCALE: NONE SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	66
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999	



- NOTES:
- ALL DETOUR SIGNS SHALL HAVE AN ORANGE BACKGROUND WITH BLACK LETTERS.
  - FOLLOW THE LATEST MUTCD MANUAL AND IDOT STANDARDS FOR DETOUR SIGNS AND MAINTENANCE OF TRAFFIC SIGNS.
  - WHEN TWO SIZES OF SIGN ARE SPECIFIED THE LARGER SIZE SHALL BE USED ON THE I-55 MAINLINE.
  - ALL SIGNS SHOWN IN THE DETOUR PLANS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR" OR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".



TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - RLB	REVISED - 05/13/2011 AZ	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 DETOUR PLAN - LEGEND			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 69
	PLOT SCALE = #SCALE#	CHECKED - JDF	REVISED -		SCALE: NONE	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60999	5/13/2011	
	PLOT DATE = 5/13/2011	DATE - 03/25/2011	REVISED -									

**MAINTENANCE OF TRAFFIC - I-55 GENERAL NOTES:**

- A WORK ZONE SPEED LIMIT OF 45 M.P.H SHALL BE MAINTAINED DURING ALL STAGES OF CONSTRUCTION.
- SEE SPECIAL PROVISIONS TITLED TRAFFIC CONTROL AND PROTECTION (SPECIAL) AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- THE CONTRACTOR SHALL REMOVE AND SAFELY STORE (FREE FROM THEFT OR DAMAGE) OR COVER ALL CONFLICTING EXISTING SIGNS FOR THE DURATION OF THE CONSTRUCTION. ALL SIGNS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT THE END OF CONSTRUCTION.
- THE FOLLOWING APPLY TO CONSTRUCTION SIGNS:
  - THE CONTRACTOR SHALL FURNISH ALL SIGNS.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND REPLACE ANY SIGNS THAT ARE SUPPLIED BY OTHERS AND DAMAGED BY THE CONTRACTOR'S WORK FORCE OR SUBCONTRACTORS DURING RELOCATION OR CONSTRUCTION OPERATIONS.
  - ALL SIGNS AND ASSEMBLIES SHALL BE CERTIFIED BY THE CONTRACTOR AS MEETING THE APPLICABLE REQUIREMENTS OF NCHRP REPORT 350, TEST LEVEL 3.
  - ALL SIGNS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) PAY ITEM X7011015, EXCEPT FOR TEMPORARY INFORMATIONAL SIGNING AS NOTED ON THE PLANS.
- OPENINGS THROUGH THE BARRIER FOR CONTRACTOR'S ACCESS TO THE WORK ZONE SHALL BE PROVIDED AS APPROVED BY THE ENGINEER.
- THE EXISTING TEMPORARY CONCRETE BARRIER WALL LOCATED ALONG THE INSIDE SHOULDERS OF I-55 AND WITHIN THE LIMITS OF THE COUNTERFLOW LANE CROSSOVERS SHALL NOT BE USED AS A PART OF THE TEMPORARY CONCRETE BARRIER WALL REQUIRED FOR THIS PROJECT. THE EXISTING TEMPORARY BARRIER SHALL BE RELOCATED TO PROVIDE THE GAPS NECESSARY FOR THE COUNTERFLOW LANE CROSSOVERS. THE RELOCATED TEMPORARY BARRIER WALL SHALL BE PLACED IN THE MEDIAN BEHIND THE EXISTING TEMPORARY BARRIER THAT REMAINS WITHOUT BLOCKING EXISTING DITCHES OR DRAINAGE STRUCTURES. PORTIONS OF THE EXISTING TEMPORARY BARRIER WALL WILL REQUIRE INTERIM MOVEMENT/RELOCATIONS SO THAT NO UNPROTECTED GAPS ARE ALLOWED AS THE COUNTERFLOW CROSSOVER IS REDIRECTED FROM STAGE TO STAGE. AT THE END OF CONSTRUCTION, THE EXISTING TEMPORARY CONCRETE BARRIER WALL SHALL BE REMOVED AND REPLACED WITH "F" SHAPED TEMPORARY BARRIER WALL PER CURRENT STANDARDS. THE RELOCATION OF THE EXISTING TEMPORARY BARRIER SHALL BE PAID FOR AS "RELOCATE TEMPORARY CONCRETE BARRIER, STATE OWNED". THE REMOVAL AND DISPOSAL OF THE EXISTING TEMPORARY BARRIER SHALL BE PAID FOR AS "REMOVAL AND DISPOSAL OF TEMPORARY CONCRETE BARRIER, STATE OWNED". THE REPLACEMENT TEMPORARY CONCRETE BARRIER SHALL BE PAID FOR AS "TEMPORARY CONCRETE BARRIER (STATE OWNED)".
- ANY RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH THE TEMPORARY TRAFFIC LANES MUST HAVE THE RELECTIVE LENSES REMOVED AS DIRECTED BY THE RESIDENT ENGINEER.
- A 'BOXED' NOTE INDICATES AN ITEM OF WORK THAT IS NOT PAID FOR SEPARATELY, BUT IS PAID FOR AS PART OF ANOTHER ITEM LISTED IN THE SUMMARY OF QUANTITIES.
- ALL TEMPORARY PAVEMENT MARKINGS ALONG I-55 DURING STAGED CONSTRUCTION SHALL BE WET REFLECTIVE TAPE, TYPE III OF THE WIDTH AND COLOR SPECIFIED ON THE PLAN SHEETS.
- THE QUANTITY FOR TEMPORARY PAVEMENT MARKING - LINE 6" IS ASSUMED TO BE EQUAL TO THE LENGTH OF THE TEMPORARY CONCRETE BARRIER ALONG I-55. IT IS UTILIZED WHEN THE BARRIER IS LOCATED WITHIN 1 FT (OR LESS) FROM THE EDGE OF TRAVELED WAY.
- MONO-DIRECTIONAL PRISMATIC BARRIER REFLECTORS WILL BE PLACED AT 25' CENTERS ON TOP AND SIDE OF TEMPORARY CONCRETE BARRIER FACING TRAFFIC (SEE M.O.T. - I-55 TYPICAL SECTIONS).
- DOUBLE ARROW BOARDS MAY BE PLACED IN THE DIVERGING COUNTERFLOW LANE GORE AS DIRECTED BY THE ENGINEER. THE ARROW BOARDS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".
- A CHANGEABLE MESSAGE SIGN SHALL BE LOCATED ON I-55 SOUTHBOUND AND I-55 NORTHBOUND.

**MAINTENANCE OF TRAFFIC - I-55 GENERAL NOTES CONTINUED:**

- PRIOR TO UTILIZING EXISTING HMA SHOULDER FOR TEMPORARY CROSSOVERS, THE CONTRACTOR SHALL REMOVE EXISTING SHOULDER RUMBLE STRIPS AND INSPECT ALL EXISTING SHOULDERS ALONG I-55 WITHIN THE PROPOSED WORK AREA AND PROVIDE FULL DEPTH REPAIR TO ALL DAMAGED OR DEFICIENT EXISTING HMA SHOULDERS WITH NEW POLYMERIZED HMA SURFACE COURSE, MIX "F", N90. A QUANTITY OF 19443 SQ YD HAS BEEN PROVIDED FOR HMA SURFACE REMOVAL, 1 1/4" AND 1899 TONS FOR THE NEW SURFACE COURSE.
- THE EXISTING IMPACT ATTENUATORS ON I-55 AT RAMPS 1 AND 4 SHALL BE REMOVED AND STORED FREE FROM THEFT OR DAMAGE WHEN IN CONFLICT AND RELOCATED PRIOR TO RE-OPENING EACH RAMP. THIS WORK SHALL BE PAID FOR AS "IMPACT ATTENUATOR REMOVAL" AND "IMPACT ATTENUATORS RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3."
- TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE LOCATED BETWEEN ALL MULTILANE REVERSE CURVES.

**CONSTRUCTION STAGING NOTES NOTES: I-55 PRE-STAGE 1:**

- I-55 PRE-STAGE 1 CORRESPONDS WITH CENTRAL AVE. STAGE 1 CONSTRUCTION.
- I-55 PRE-STAGE 1 WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - CONSTRUCTION OF TEMPORARY PAVEMENT (INTERSTATE) FOR THE COUNTERFLOW CROSSOVERS WITHIN THE MEDIAN BETWEEN NB AND SB I-55 AS DEPICTED IN THE PLANS. THE CONTRACTOR SHALL MAINTAIN MEDIAN DRAINAGE AS DIRECTED BY THE ENGINEER.
  - REHABILITATION OF THE EXISTING INSIDE AND OUTSIDE SHOULDERS FOR FUTURE M.O.T. LANE SHIFTS.
  - DEMOLITION OF EAST SIDE OF EXISTING CENTRAL AVE. BRIDGE DECK.
  - CONSTRUCTION OF EAST SIDE CENTER BRIDGE PIER EXTENSION.
- NB I-55 TRAFFIC AND SB I-55 TRAFFIC SHALL REMAIN IN THEIR EXISTING 3-12' LANE CONFIGURATION. TEMPORARY PAVEMENT (INTERSTATE) FOR THE COUNTERFLOW LANE CROSSOVERS SHALL BE CONSTRUCTED USING TEMPORARY SHOULDER CLOSURES ONLY. SHOULDER REHABILITATION OPERATIONS SHALL BE PERFORMED DURING OFF PEAK HOURS AS DETAILED IN THE SPECIAL PROVISIONS USING ONLY TEMPORARY LANE CLOSURES. CENTER PIER EXTENSION SHALL BE CONSTRUCTED USING TEMPORARY SHOULDER CLOSURES ONLY.
- RAMPS 3 AND 4 SHALL BE CLOSED ALONG I-55 ACCORDING TO I.D.O.T. DISTRICT 1 STANDARD TC-08.

**I-55 STAGE 1:**

- I-55 STAGE 1 CORRESPONDS WITH CENTRAL AVE. STAGE 1 CONSTRUCTION.
- I-55 STAGE 1 WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - CONSTRUCTION OF RAMP 3 M.S.E. WALLS ALONG I-55.
  - BEGINNING CONSTRUCTION OF THE RAMP 3 ENTRANCE TERMINAL.
  - RAMP 3 BRIDGE FLARE BEAM BLOCKING OPERATIONS.
  - CONSTRUCTION OF NEW OUTSIDE SHOULDER ALONG I-55 IN THE AREA OF THE NEWLY CONSTRUCTED M.S.E. WALLS.
  - BEGINNING CONSTRUCTION OF THE RAMP 4 EXIT TERMINAL.
- NB I-55 TRAFFIC SHALL BE NARROWED, SPLIT AND WEAVED INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF SB I-55 AND 2-11' LANES TRAVELING ALONG THE INSIDE SHOULDER AND EXISTING LANE 1 OF NB I-55.
- SB I-55 TRAFFIC SHALL BE NARROWED AND WEAVED INTO 3-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER, EXISTING LANE 3, EXISTING LANE 2, AND PART OF EXISTING LANE 1.

**I-55 STAGE 1A:**

- I-55 STAGE 1A CORRESPONDS WITH CENTRAL AVE. STAGE 1 CONSTRUCTION.
- I-55 STAGE 1A WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - CONTINUING CONSTRUCTION OF THE RAMP 3 ENTRANCE TERMINAL.
  - COMPLETION OF RAMP 3 BRIDGE FLARE BEAM BLOCKING OPERATIONS.
  - CONTINUING CONSTRUCTION OF THE RAMP 4 EXIT TERMINAL.
- NB I-55 TRAFFIC SHALL BE NARROWED, SPLIT AND WEAVED INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF SB I-55 AND 2-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER AND EXISTING LANE 3 OF NB I-55.
- SB I-55 TRAFFIC SHALL REMAIN IN THE SAME CONFIGURATION AS STAGE 1.

**CONSTRUCTION STAGING NOTES NOTES (CONT.): I-55 WINTER STAGE:**

- NARROW LANES, LANE CLOSURES, AND PERMAMENT SHOULDER CLOSURES WILL NOT BE ALLOWED ON I-55 BETWEEN DECEMBER 1, 2011 AND APRIL 1, 2012.
- I-55 STAGE 2:

  - I-55 STAGE 2 CORRESPONDS WITH CENTRAL AVE. STAGE 1 CONSTRUCTION.
  - I-55 STAGE 2 WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
    - CONSTRUCTION OF RAMP 4 M.S.E. WALLS ALONG I-55.
    - CONTINUING CONSTRUCTION OF THE RAMP 4 EXIT TERMINAL.
    - RAMP 4 BRIDGE FLARE BEAM BLOCKING OPERATIONS.
    - CONSTRUCTION OF NEW OUTSIDE SHOULDER ALONG I-55 IN THE AREA OF THE NEWLY CONSTRUCTED M.S.E. WALLS.
    - CONTINUING CONSTRUCTION OF THE RAMP 3 ENTRANCE TERMINAL.
  - NB I-55 TRAFFIC SHALL BE NARROWED AND WEAVED INTO 3-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER, EXISTING LANE 3, EXISTING LANE 2, AND PART OF EXISTING LANE 1.
  - SB I-55 TRAFFIC SHALL BE NARROWED, SPLIT AND WEAVED INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF NB I-55 AND 2-11' LANES TRAVELING ALONG THE INSIDE SHOULDER AND EXISTING LANE 1 OF SB I-55.

**I-55 STAGE 2A:**

- I-55 STAGE 2A CORRESPONDS WITH CENTRAL AVE. STAGE 1 CONSTRUCTION.
- I-55 STAGE 2A WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - COMPLETION OF THE RAMP 3 ENTRANCE TERMINAL.
  - COMPLETION OF RAMP 4 BRIDGE FLARE BEAM BLOCKING OPERATIONS.
  - COMPLETION OF THE RAMP 4 EXIT TERMINAL.
- NB I-55 TRAFFIC SHALL REMAIN IN THE SAME CONFIGURATION AS STAGE 2.
- SB I-55 TRAFFIC SHALL BE NARROWED, SPLIT AND WEAVED INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF NB I-55 AND 2-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER AND EXISTING LANE 3 OF SB I-55.

**I-55 PRE-STAGE 3:**

- I-55 PRE-STAGE 3 CORRESPONDS WITH CENTRAL AVE. STAGE 2 CONSTRUCTION.
- I-55 PRE-STAGE 3 WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - DEMOLITION OF WEST SIDE OF EXISTING CENTRAL AVE. BRIDGE DECK.
  - CONSTRUCTION OF WEST SIDE CENTER BRIDGE PIER EXTENSION.
- NB I-55 TRAFFIC AND SB I-55 TRAFFIC SHALL REMAIN IN THE SAME CONFIGURATION AS STAGE 2A.
- RAMPS 1 AND 2 SHALL BE CLOSED ALONG I-55 ACCORDING TO I.D.O.T. DISTRICT 1 STANDARD TC-08 WITH TEMPORARY CONCRETE BARRIER WALL RELOCATED FROM RAMPS 3 AND 4. ADDITIONAL QUANTITY OF REFLECTIVE TEMPORARY TAPE TYPE III, 4" HAS BEEN PROVIDED.
- RAMPS 3 AND 4 SHALL BE OPENED ACCORDING TO I.D.O.T. STANDARD 701411 AND SHALL MATCH INTO STAGE 2A M.O.T. STRIPING. ADDITIONAL QUANTITIES OF WET REFLECTIVE TEMPORARY TAPE TYPE III, 4", 8" AND 12" HAVE BEEN PROVIDED.

**I-55 STAGE 3:**

- I-55 STAGE 3 CORRESPONDS WITH CENTRAL AVE. STAGE 2 CONSTRUCTION.
- I-55 STAGE 3 WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - CONSTRUCTION RAMP 1 M.S.E. WALLS ALONG I-55.
  - BEGINNING CONSTRUCTION OF THE RAMP 1 EXIT TERMINAL.
  - RAMP 1 BRIDGE FLARE BEAM BLOCKING OPERATIONS.
  - CONSTRUCTION OF NEW OUTSIDE SHOULDER ALONG I-55 IN THE AREA OF THE NEWLY CONSTRUCTED M.S.E. WALLS.
  - BEGINNING CONSTRUCTION OF THE RAMP 2 EXIT TERMINAL.
- NB I-55 TRAFFIC SHALL BE NARROWED, WEAVED, AND SPLIT INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF SB I-55 AND 2-11' LANES TRAVELING ALONG THE INSIDE SHOULDER AND EXISTING LANE 1 OF NB I-55.
- SB I-55 TRAFFIC SHALL BE NARROWED AND WEAVED INTO 3-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER, EXISTING LANE 3, EXISTING LANE 2, AND PART OF EXISTING LANE 1.

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - JDF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	68			
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -		MAINTENANCE OF TRAFFIC - I-55 GENERAL AND STAGING NOTES			CONTRACT NO. 60999				
		DATE - 03/25/2011	REVISED -		SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			

A:\01345\road\55mot\lnote\_sgn1.dgn 4/28/2011 12:30:03 PM



**CONSTRUCTION STAGING NOTES (CONT.):**

**I-55 STAGE 3A:**

- I-55 STAGE 3A CORRESPONDS WITH CENTRAL AVE. STAGE 2 CONSTRUCTION.
- I-55 STAGE 3A WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - CONTINUING CONSTRUCTION OF THE RAMP 1 EXIT TERMINAL.
  - COMPLETION OF RAMP 1 BRIDGE FLARE BEAM BLOCKING OPERATIONS.
  - CONTINUING CONSTRUCTION OF THE RAMP 2 ENTRANCE TERMINAL.
- NB I-55 TRAFFIC SHALL BE NARROWED, WEAVED, AND SPLIT INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF SB I-55 AND 2-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER AND EXISTING LANE 3 OF NB I-55.
- SB I-55 TRAFFIC SHALL REMAIN IN THE SAME CONFIGURATION AS STAGE 3.

**I-55 STAGE 4:**

- I-55 STAGE 4 CORRESPONDS WITH CENTRAL AVE. STAGE 2 CONSTRUCTION.
- I-55 STAGE 4 WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - CONSTRUCTION RAMP 2 M.S.E. WALLS ALONG I-55.
  - CONTINUING CONSTRUCTION OF THE RAMP 2 ENTRANCE TERMINAL.
  - RAMP 2 BRIDGE FLARE BEAM BLOCKING OPERATIONS.
  - CONSTRUCTION OF NEW OUTSIDE SHOULDER ALONG I-55 IN THE AREA OF THE NEWLY CONSTRUCTED M.S.E. WALLS.
  - CONTINUING CONSTRUCTION OF THE RAMP 1 EXIT TERMINAL.
- NB I-55 TRAFFIC SHALL BE NARROWED AND WEAVED INTO 3-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER, EXISTING LANE 3, EXISTING LANE 2, AND PART OF EXISTING LANE 1.
- SB I-55 TRAFFIC SHALL BE NARROWED, WEAVED, AND SPLIT INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF NB I-55 AND 2-11' LANES TRAVELING ALONG THE INSIDE SHOULDER AND EXISTING LANE 1 OF SB I-55.

**I-55 STAGE 4A:**

- I-55 STAGE 4A CORRESPONDS WITH CENTRAL AVE. STAGE 2 CONSTRUCTION.
- I-55 STAGE 4A WILL INCLUDE THE FOLLOWING CONSTRUCTION OPERATIONS:
  - COMPLETION OF THE RAMP 2 ENTRANCE TERMINAL.
  - COMPLETION OF CENTRAL AVE. BRIDGE.
  - COMPLETION OF THE RAMP 1 EXIT TERMINAL.
- NB I-55 TRAFFIC SHALL REMAIN IN THE SAME CONFIGURATION AS STAGE 4.
- SB I-55 TRAFFIC SHALL BE NARROWED, SPLIT AND WEAVED INTO 1-11' COUNTERFLOW LANE TRAVELING ALONG THE INSIDE SHOULDER OF NB I-55 AND 2-11' LANES TRAVELING ALONG THE OUTSIDE SHOULDER AND EXISTING LANE 3 OF SB I-55.

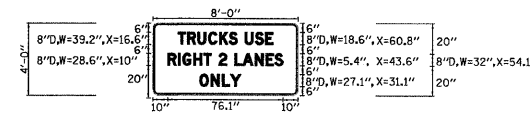
**PROJECT COMPLETION:**

- REPLACE EXISTING TEMPORARY CONCRETE WALL IN I-55 MEDIAN AS DIRECTED IN M.O.T. - I-55 GENERAL NOTE 7.
- REMOVE TEMPORARY CROSSOVER AND RESTORE MEDIAN AND DITCH LINE.

**I-55 SIGNING LEGEND**


**NOTES:**

\* - SIGN PANEL SIZE HAS BEEN MODIFIED FOR MAINTENANCE OF TRAFFIC LANE AND SPACE CONFIGURATIONS. MODIFIED SIGN PANEL SHALL BE INCLUDED IN THE COST OF THE APPLICABLE SPECIAL PROVISIONS AND MAINTENANCE OF TRAFFIC STANDARD.



SIGN PANEL PAID FOR AS "TEMPORARY INFORMATION SIGNING" AREA = 32.0 SF

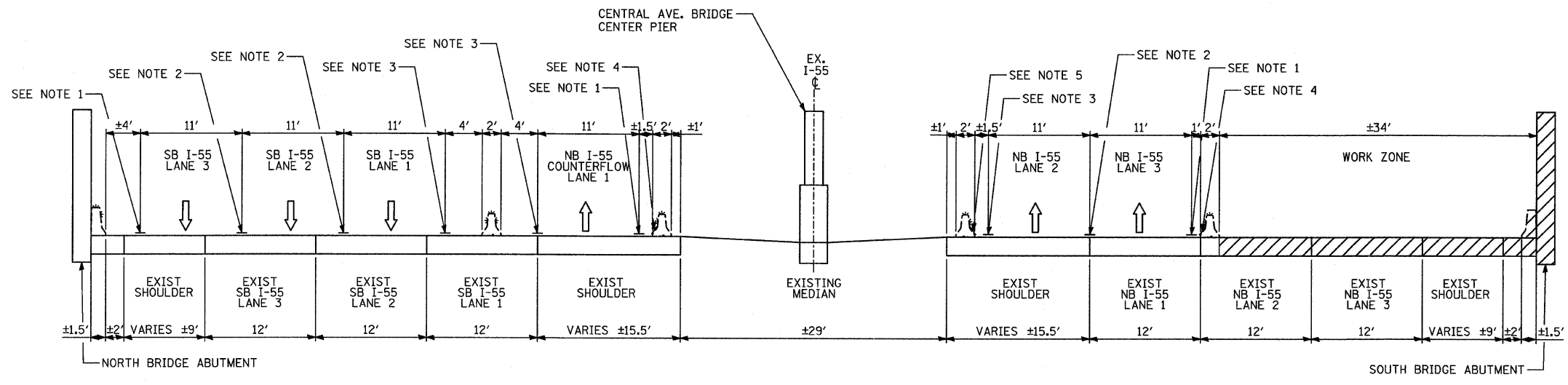
BACKGROUND: WHITE  
BORDER AND LETTERS: BLACK

<b>TYLIN INTERNATIONAL</b> USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = 4/28/2011	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC - I-55 STAGING NOTES AND SIGNING LEGEND</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.LBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 69	
	DRAWN - JDF	REVISED -		SCALE: NONE	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 60999				
	CHECKED - JPM	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT								
	DATE - 03/25/2011	REVISED -										

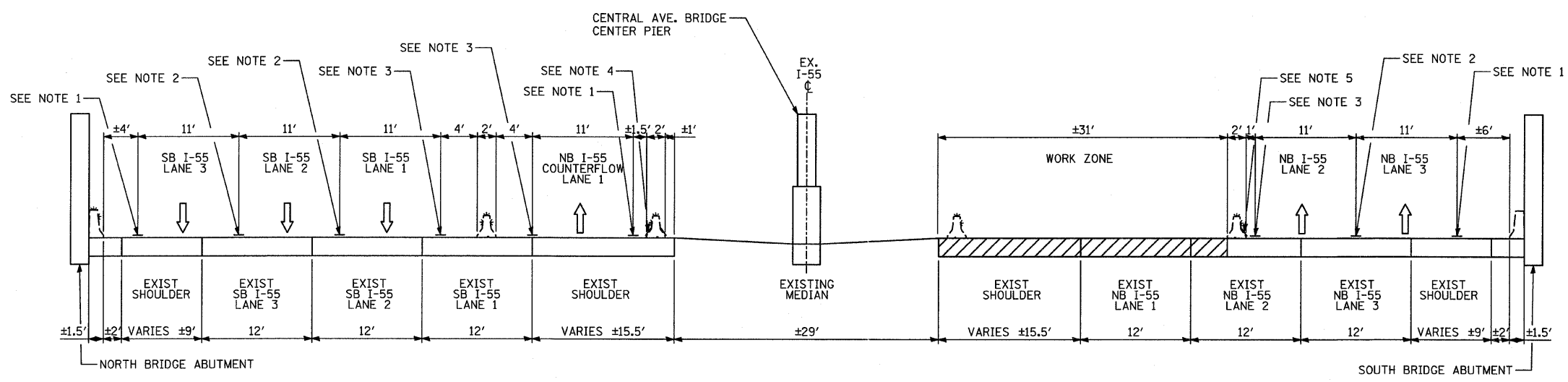
p:\01345\road\55mot\MLnote\_sign2.dgn 1:23:04 PM 4/28/2011



p:\01345\road\55motML\typ1.dgn 4/28/2011 1:23:04 PM



A-A: I-55 STAGE 1 AND 3; AT CENTRAL AVE. BRIDGE I-55 STA. 615+75



B-B: I-55 STAGE 1A AND 3A; AT CENTRAL AVE. BRIDGE I-55 STA. 615+75

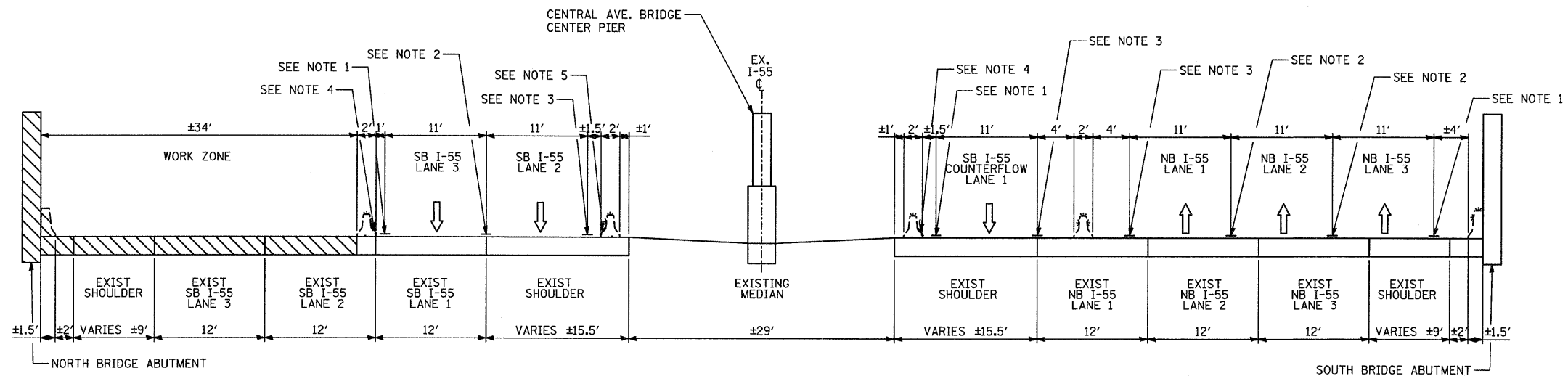
**LEGEND**

- TRAFFIC MOVEMENT
- PROPOSED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- EXISTING STATE OWNED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC - REPLACE MISSING REFLECTORS AS REQUIRED)
- EXISTING SINGLE-FACE CONCRETE BARRIER, 32" (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC - REPLACE MISSING REFLECTORS AS REQUIRED)
- WORK ZONE
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

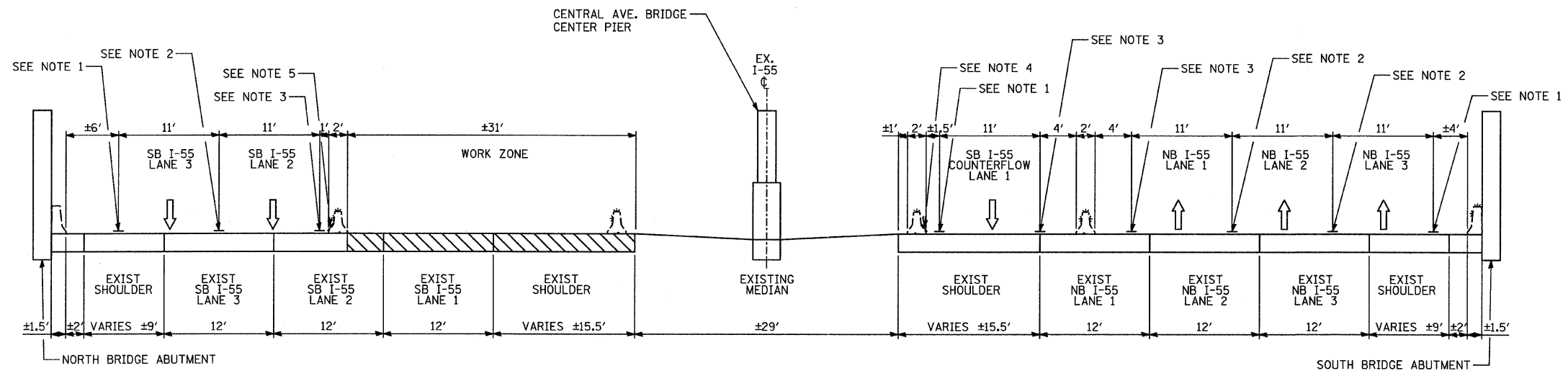
**NOTES:**

1. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (WHITE)
2. WET REFLECTIVE TEMPORARY TAPE TYPE III, 5" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
3. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (YELLOW)
4. TEMPORARY PAVEMENT MARKING-LINE 6" (WHITE)
5. TEMPORARY PAVEMENT MARKING-LINE 6" (YELLOW)

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - I-55 TYPICAL SECTIONS</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 70	
	PLOT SCALE = #SCALE#	CHECKED - JPM	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	CONTRACT NO. 60999				
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -							FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			
	p:\01345\road\55motML\typ1.dgn												



C-C: I-55 STAGE 2 AND 4; AT CENTRAL AVE. BRIDGE I-55 STA. 615+75



D-D: I-55 STAGE 2A AND 4A; AT CENTRAL AVE. BRIDGE I-55 STA. 615+75

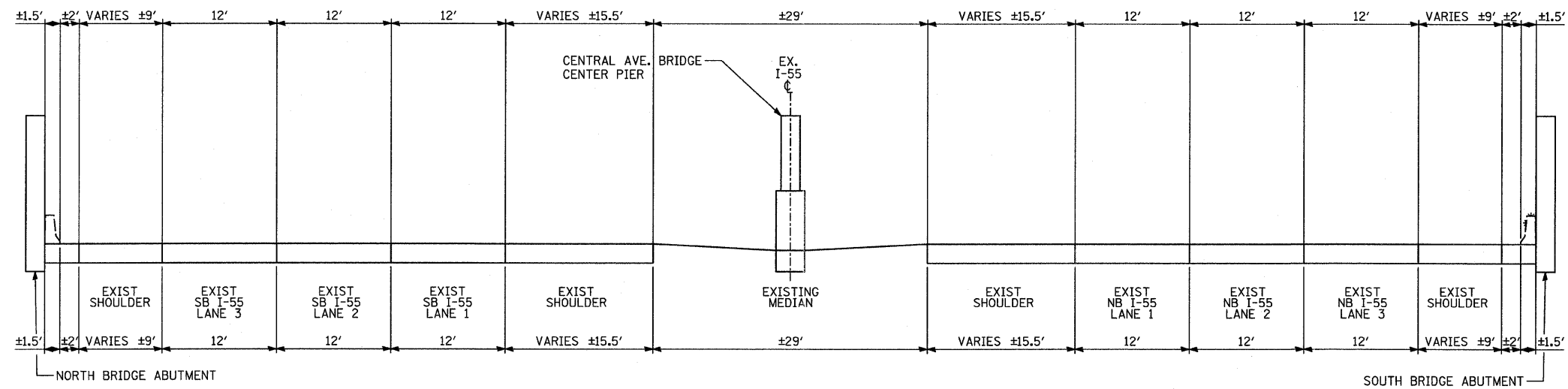
**LEGEND**

- ↑ TRAFFIC MOVEMENT
- PROPOSED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- EXISTING STATE OWNED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC - REPLACE MISSING REFLECTORS AS REQUIRED)
- EXISTING SINGLE-FACE CONCRETE BARRIER, 32" (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC - REPLACE MISSING REFLECTORS AS REQUIRED)
- WORK ZONE
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

**NOTES:**

1. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (WHITE)
2. WET REFLECTIVE TEMPORARY TAPE TYPE III, 5" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
3. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (YELLOW)
4. TEMPORARY PAVEMENT MARKING-LINE 6" (WHITE)
5. TEMPORARY PAVEMENT MARKING-LINE 6" (YELLOW)

<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - I-55 TYPICAL SECTIONS</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	71				
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -		CONTRACT NO. 60999				FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
		DATE - 03/25/2011	REVISED -		SCALE: N.T.S.	SHEET NO. 2 OF 3 SHEETS	STA. TO STA.						



E-E: I-55 WINTER STAGE; AT CENTRAL AVE. BRIDGE I-55 STA. 615+75

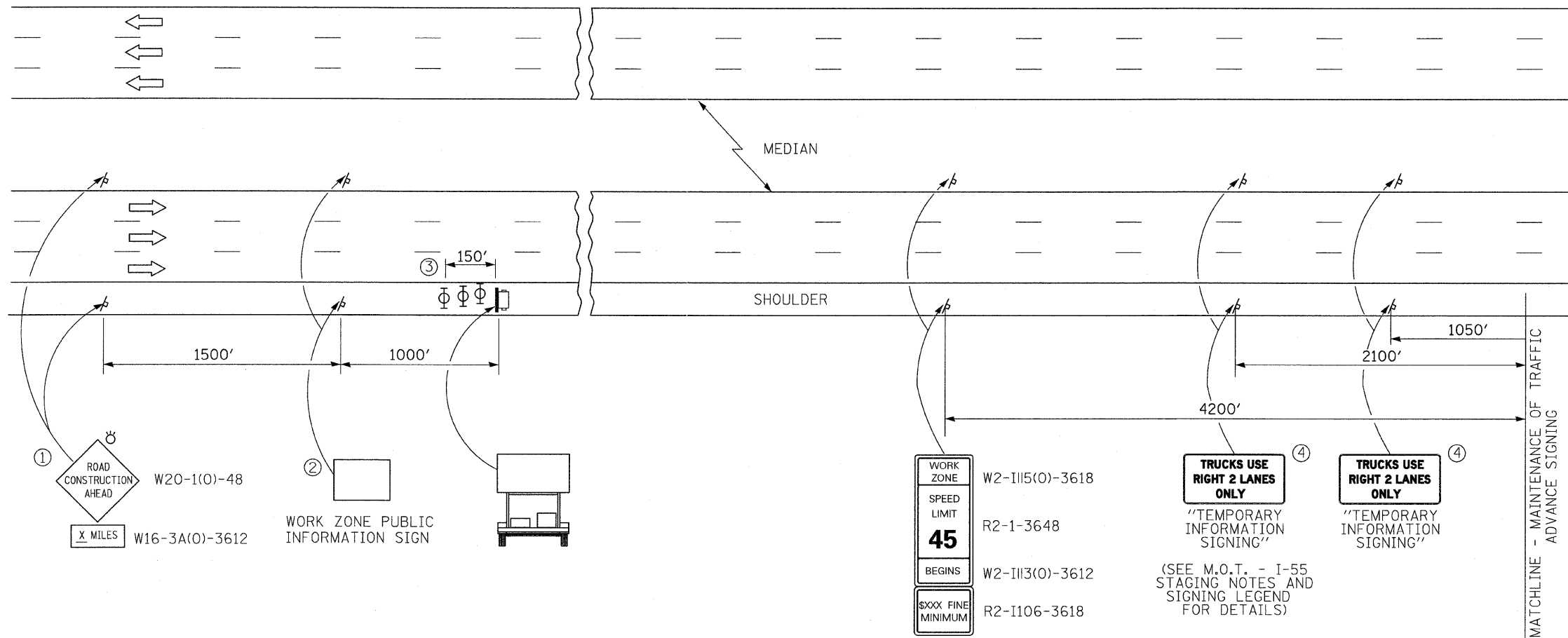
**LEGEND**

- ↑ TRAFFIC MOVEMENT
- PROPOSED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- EXISTING STATE OWNED TEMPORARY CONCRETE BARRIER (WITH MONO-DIRECTIONAL PRISMATIC REFLECTORS ON TOP AND SIDE FACING TRAFFIC - REPLACE MISSING REFLECTORS AS REQUIRED)
- EXISTING SINGLE-FACE CONCRETE BARRIER, 32" (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC - REPLACE MISSING REFLECTORS AS REQUIRED)
- WORK ZONE
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT

**NOTES:**

1. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (WHITE)
2. WET REFLECTIVE TEMPORARY TAPE TYPE III, 5" SKIP-DASH (WHITE) 10' LINE WITH 30' SPACE
3. WET REFLECTIVE TEMPORARY TAPE TYPE III, 4" LINE (YELLOW)
4. TEMPORARY PAVEMENT MARKING-LINE 6" (WHITE)
5. TEMPORARY PAVEMENT MARKING-LINE 6" (YELLOW)

<b>TYLIN INTERNATIONAL</b> USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = 4/28/2011	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC - I-55 TYPICAL SECTIONS</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JDF	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	72		
	CHECKED - JPM	REVISED -		SCALE: N.T.S.    SHEET NO. 3 OF 3 SHEETS    STA. TO STA.			CONTRACT NO. 60999			
	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT						



**SYMBOLS**

- PORTABLE CHANGEABLE MESSAGE SIGN
- SIGN
- TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT

**ADVANCE SIGNAGE NOTES:**

- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 TO 5 MILES IN ADVANCE OF THE PROJECT LIMITS AS DIRECTED BY THE ENGINEER.
- ② THE MESSAGE AND SIZE OF THE WORK ZONE PUBLIC INFORMATION SIGN SHALL BE AS SPECIFIED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- ③ TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 50' (15 M) CENTERS.
- ④ THE TEMPORARY INFORMATION SIGN SHALL ONLY BE PLACED IN ADVANCE OF THE COUNTERFLOW LANE SPLIT AND CROSSOVER.

**TYLIN INTERNATIONAL**

USER NAME = #USER#  
 PLOT SCALE = #SCALE#  
 PLOT DATE = 4/28/2011

DESIGNED - JDF  
 DRAWN - JDF  
 CHECKED - JPM  
 DATE - 03/25/2011

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

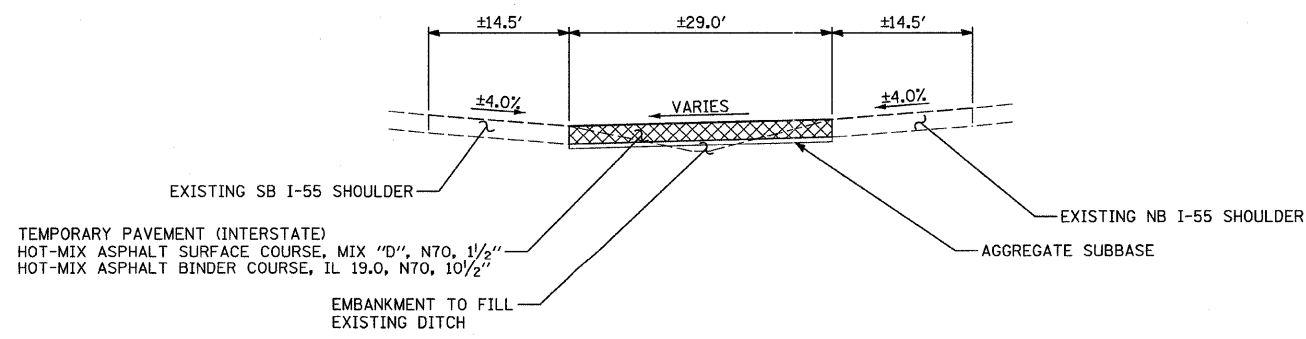
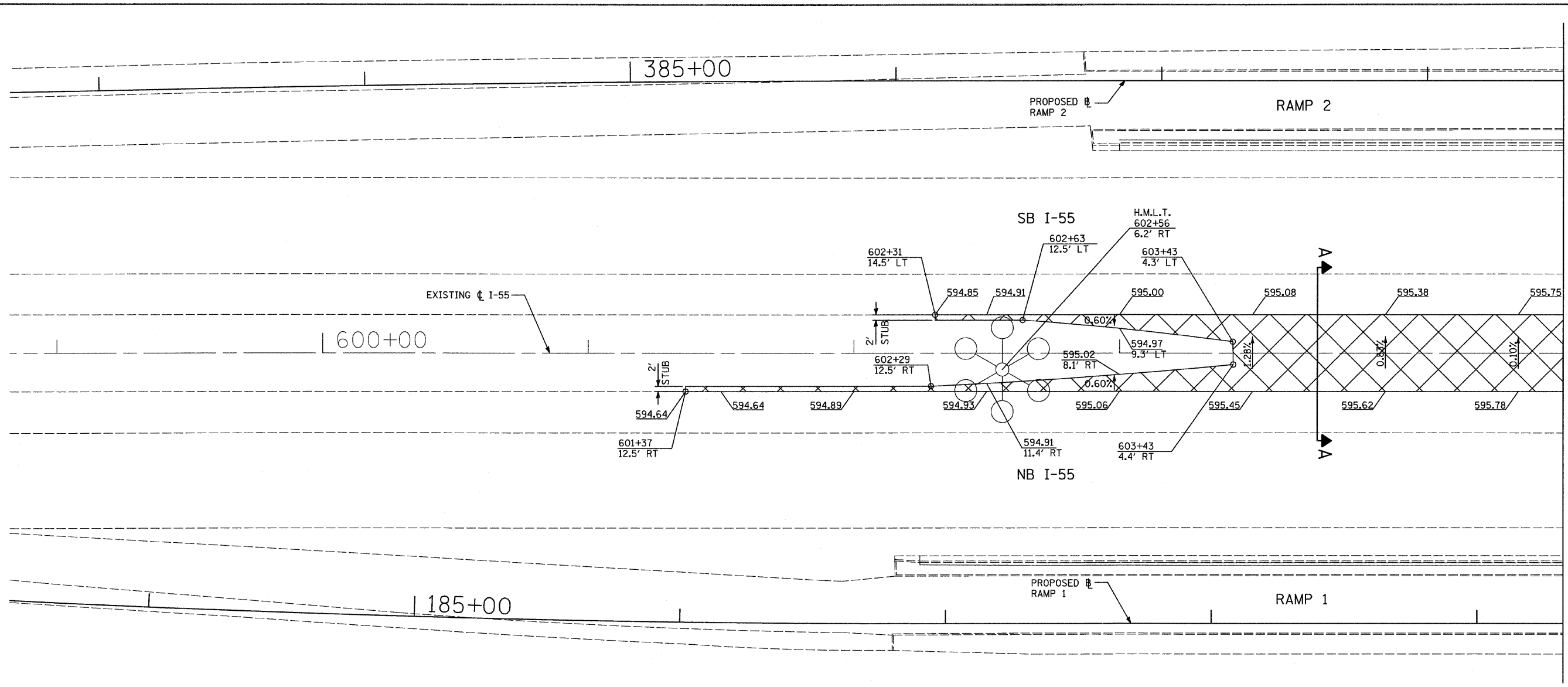
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
 MAINTENANCE OF TRAFFIC - I-55 ADVANCE SIGNING DETAIL**

SCALE: NONE    SHEET NO. 1 OF 1 SHEET    STA.    TO STA.

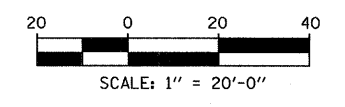
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	73
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60999	

p:\01345\road\55motML\_temp\_pave\_det1.dgn 4/28/2011 1:23:07 PM



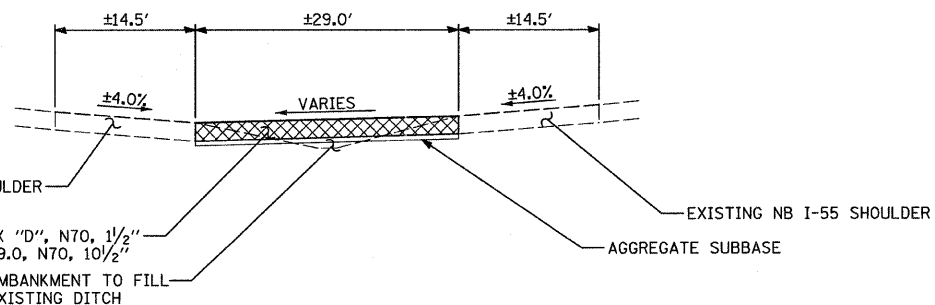
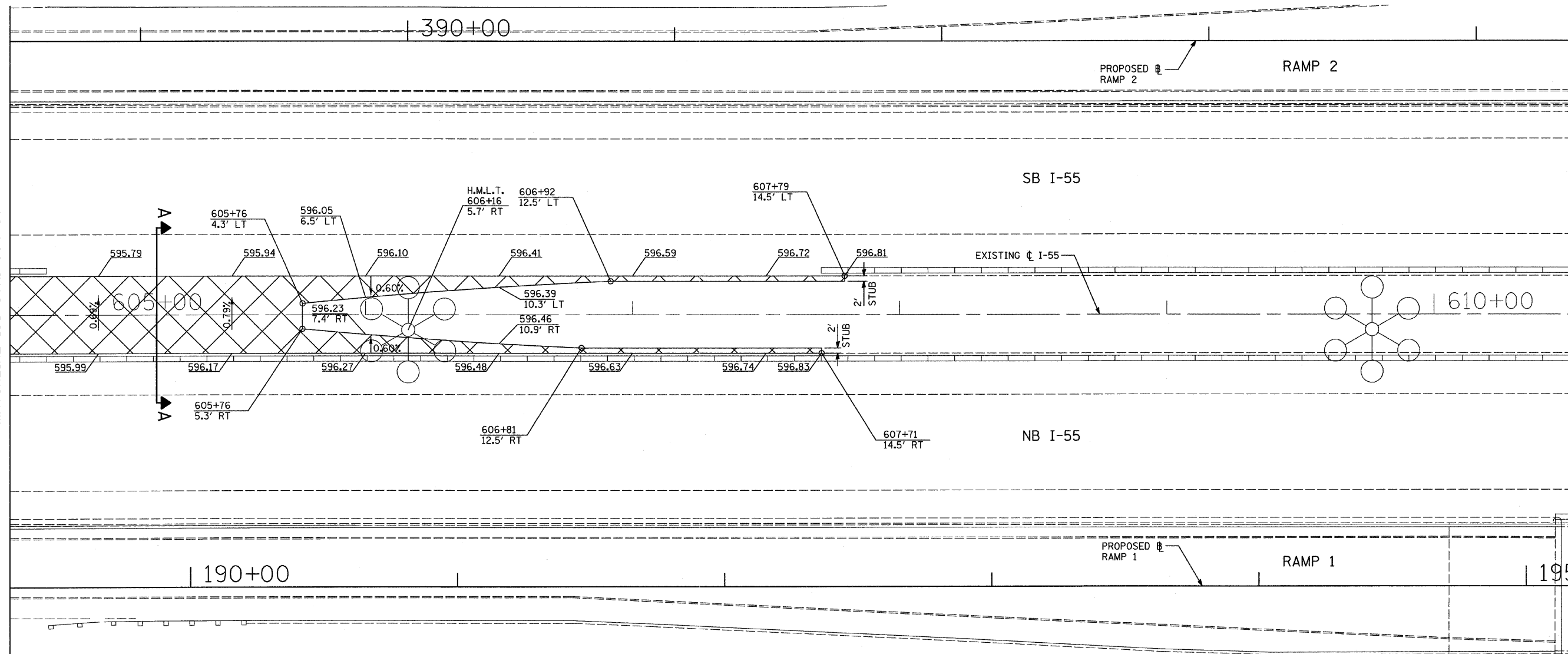
**A-A: CROSSOVER TYPICAL SECTION**

NOTE: SEE M.O.T. - I-55 GENERAL NOTE 3. REGARDING OPTIONS FOR TEMPORARY PAVEMENT (INTERSTATE) AND AGGREGATE SUBBASE.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - I-55 WEST CROSSOVER DETAILS</b>		F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 74	
	PLDT SCALE = #SCALE#	CHECKED - JPM	REVISED -		SCALE: 1"=20'	SHEET NO. 1 OF 2 SHEETS	STA. 601+37 TO STA. 604+37	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT		CONTRACT NO. 60999		
	PLDT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -									

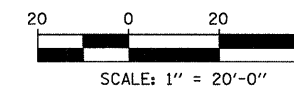
MATCHLINE I55 STA. 604+67



EXISTING SB I-55 SHOULDER  
 TEMPORARY PAVEMENT (INTERSTATE)  
 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"  
 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 10 1/2"  
 EMBANKMENT TO FILL  
 EXISTING DITCH  
 VARIES  
 AGGREGATE SUBBASE  
 EXISTING NB I-55 SHOULDER

A-A: CROSSOVER TYPICAL SECTION

NOTE: SEE M.O.T. - I-55 GENERAL NOTE 3, REGARDING OPTIONS FOR TEMPORARY PAVEMENT (INTERSTATE) AND AGGREGATE SUBBASE.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

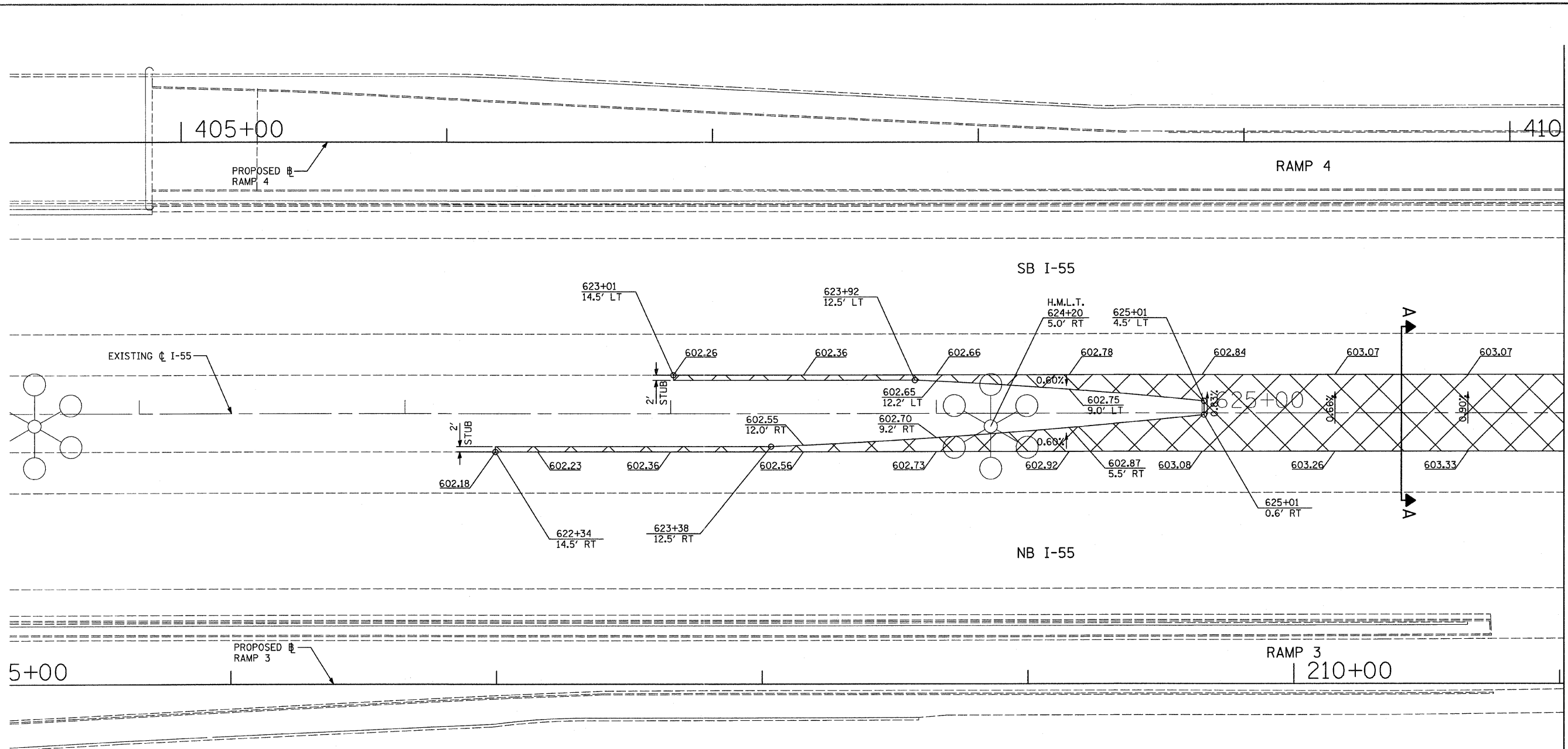
**CENTRAL AVENUE OVER I-55  
 MAINTENANCE OF TRAFFIC - I-55 WEST CROSSOVER DETAILS**

SCALE: 1"=20' SHEET NO. 2 OF 2 SHEETS STA. 604+67 TO STA. 607+79

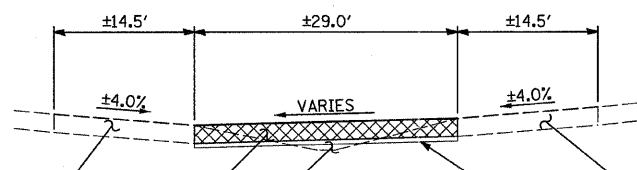
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	75
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

P:\01345\road\55motML-temp pave det2.dgn 4/28/2011 12:30:08 PM

p:\01345\road\55motML\_temp\_pave\_det3.dgn  
 4/28/2011 12:30:09 PM



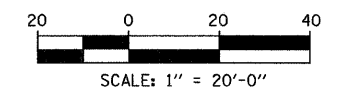
MATCHLINE I55 STA. 626+36



EXISTING SB I-55 SHOULDER  
 TEMPORARY PAVEMENT (INTERSTATE)  
 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"  
 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 10 1/2"  
 EMBANKMENT TO FILL EXISTING DITCH  
 AGGREGATE SUBBASE  
 EXISTING NB I-55 SHOULDER

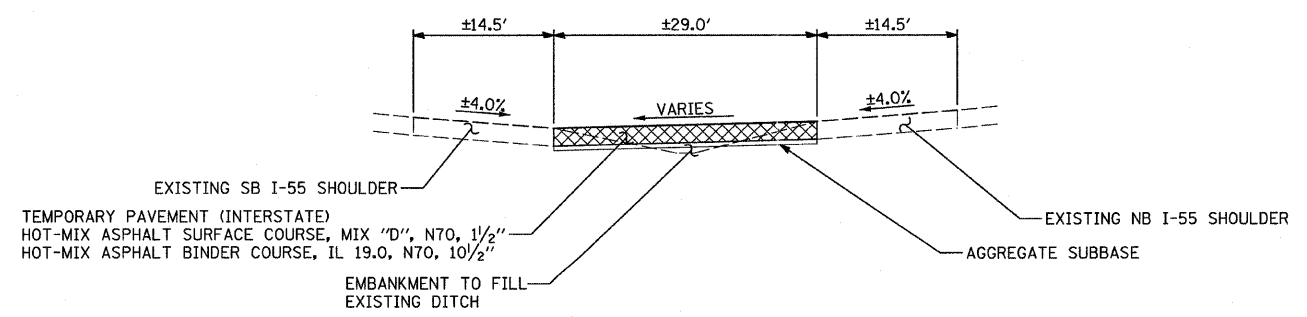
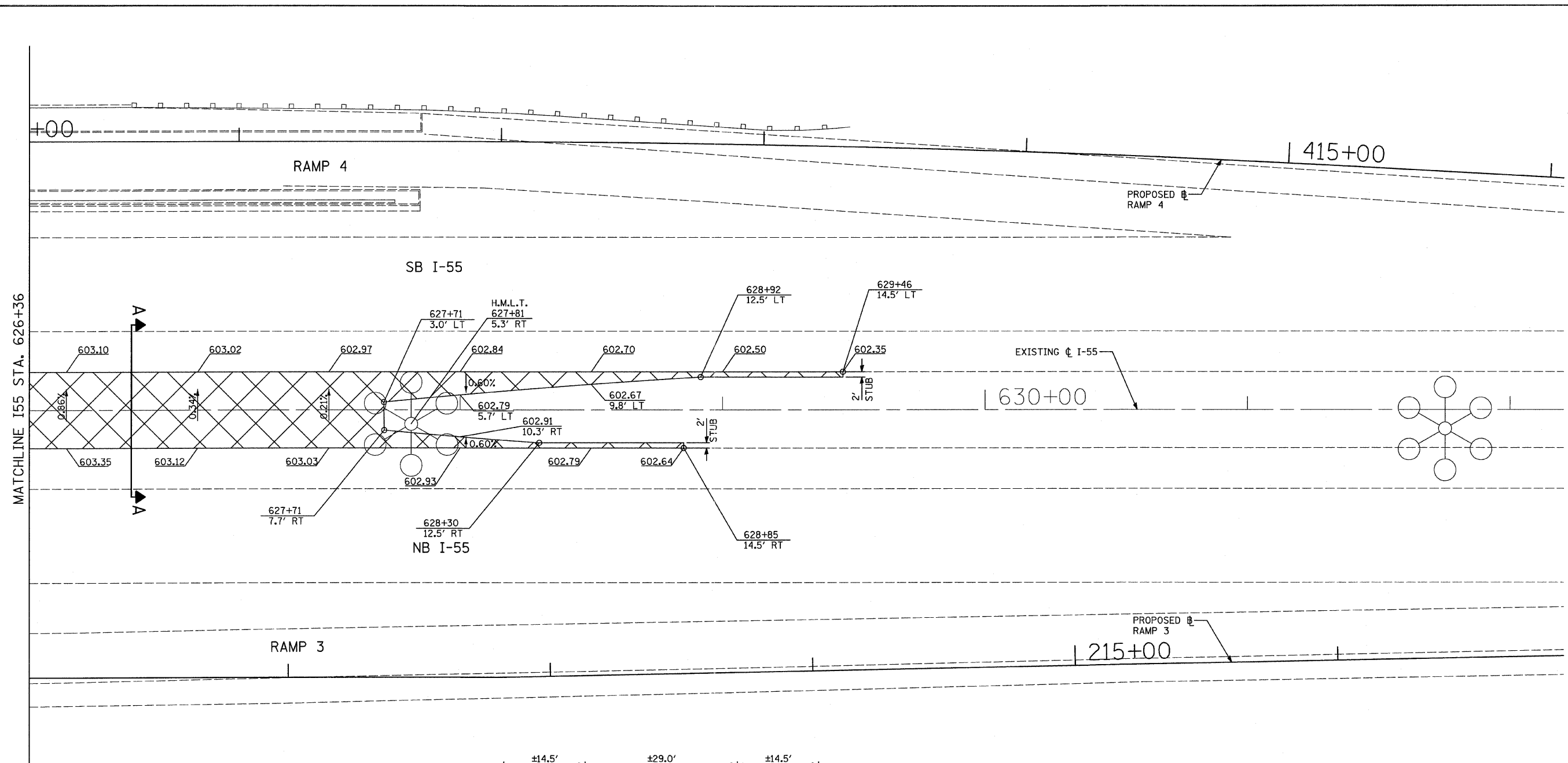
**A-A: CROSSOVER TYPICAL SECTION**

NOTE: SEE M.O.T. - I-55 GENERAL NOTE 3. REGARDING OPTIONS FOR TEMPORARY PAVEMENT (INTERSTATE) AND AGGREGATE SUBBASE.



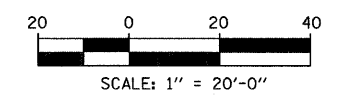
<b>TYLIN INTERNATIONAL</b>	USER NAME = *USER*	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - I-55 EAST CROSSOVER DETAILS</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 76	
	PLOT SCALE = *SCALE*	CHECKED - JPM	REVISED -		SCALE: 1"=20'	SHEET NO. 1 OF 2 SHEETS	STA. 622+34 TO STA. 626+36	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT								
	p:\01345\road\55motML_temp_pave_det3.dgn												

P:\01345\road\55motML\_temp pave det4.dgn  
 4/28/2011 1:23:40 PM



**A-A: CROSSOVER TYPICAL SECTION**

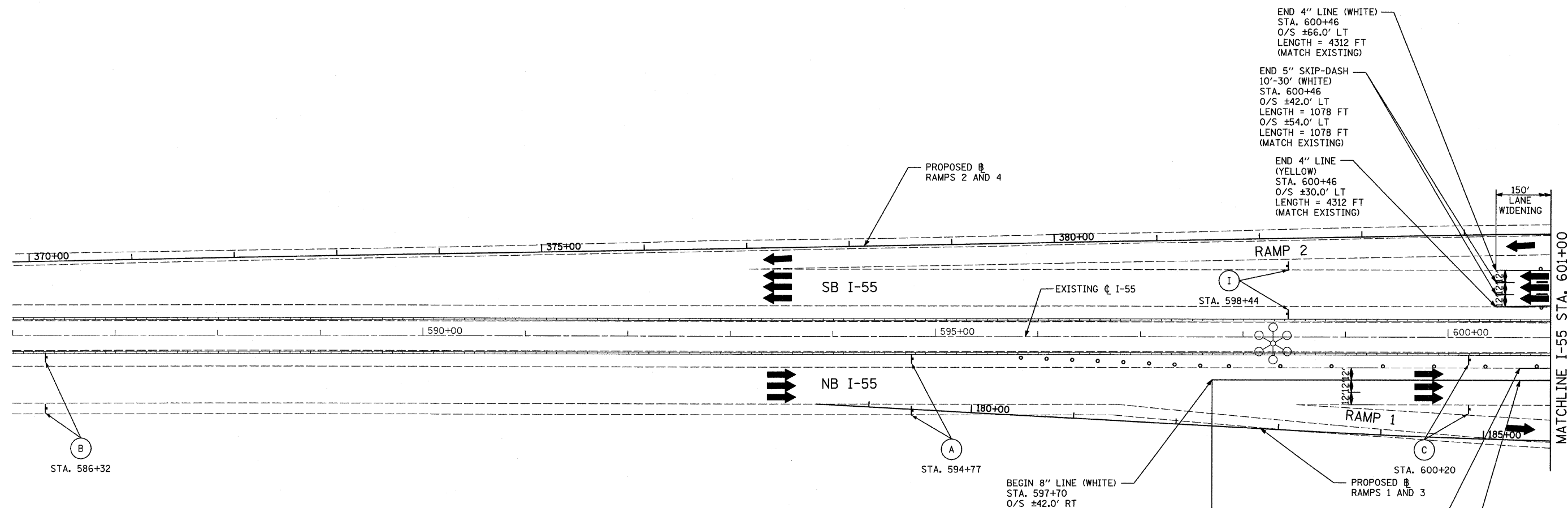
NOTE: SEE M.O.T. - I-55 GENERAL NOTE 3, REGARDING OPTIONS FOR TEMPORARY PAVEMENT (INTERSTATE) AND AGGREGATE SUBBASE.



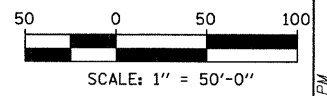
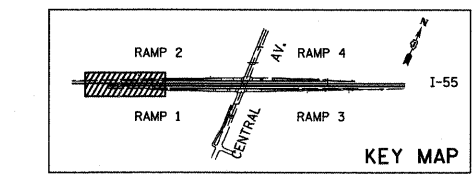
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER*	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC - I-55 EAST CROSSOVER DETAILS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE*	DRAWN - JDF	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	77			
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -		CONTRACT NO. 60999							
	DATE - 03/25/2011	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									
SCALE: 1"=20'				SHEET NO. 2 OF 2 SHEETS	STA. 626+36 TO STA. 629+46							

P:\01345\road\55motML\_temp pave det4.dgn





- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)



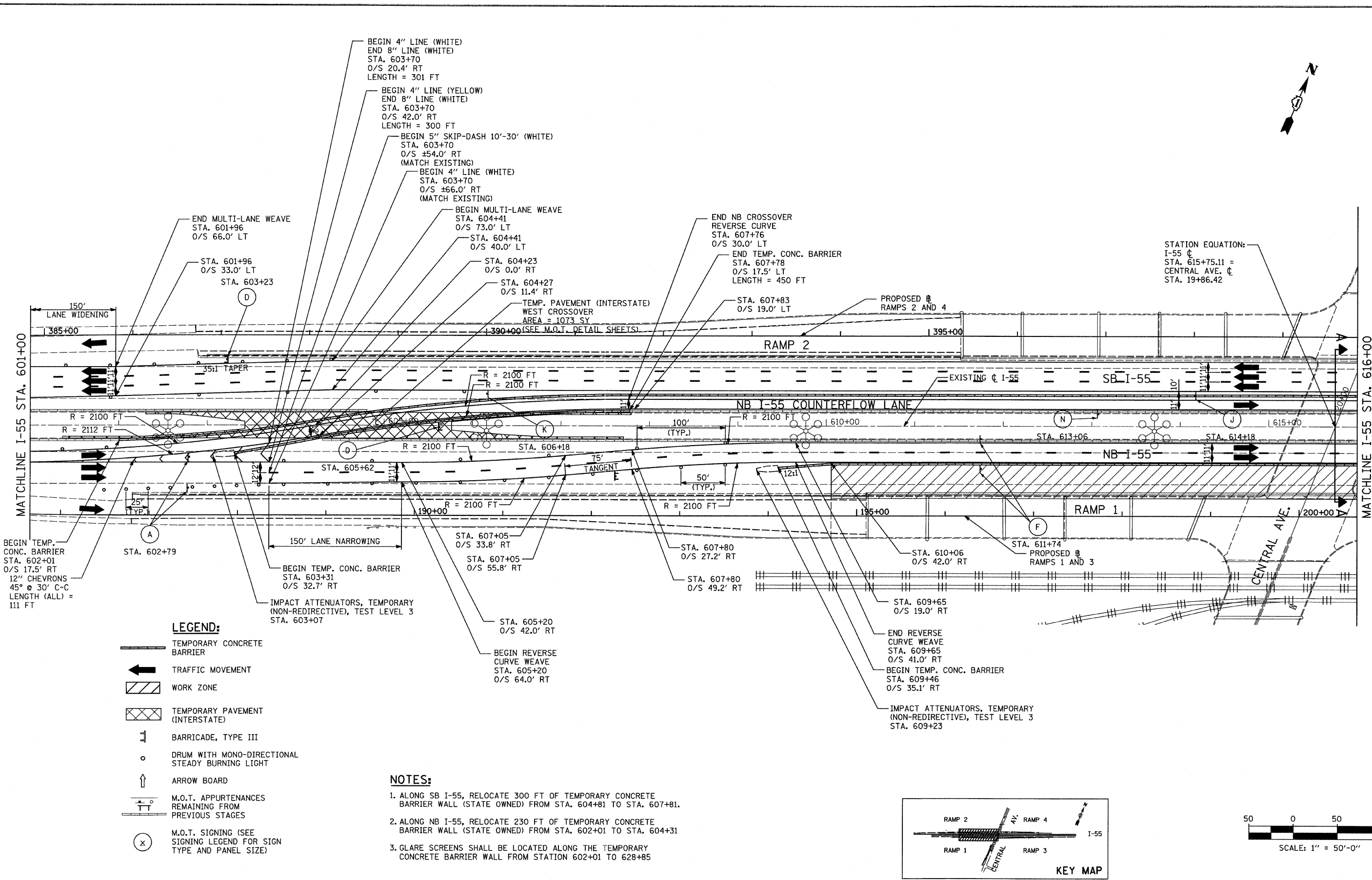
TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - JDF	REVISED -
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 1 - I-55</b>		
SCALE: 1" = 50'	SHEET NO. 1 OF 4 SHEETS	STA. 586+00 TO STA. 601+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	78
CONTRACT NO. 60999				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

P:\01345\road\55motML21.dgn 4/28/2011 12:31:21 PM



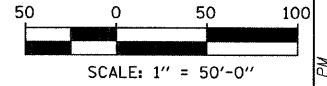
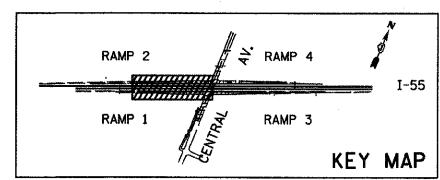
STATION EQUATION:  
 I-55 C  
 STA. 615+75.11 =  
 CENTRAL AVE. C  
 STA. 19+86.42

**LEGEND:**

- TEMPORARY CONCRETE BARRIER
- TRAFFIC MOVEMENT
- WORK ZONE
- TEMPORARY PAVEMENT (INTERSTATE)
- BARRICADE, TYPE III
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
- M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

**NOTES:**

1. ALONG SB I-55, RELOCATE 300 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 604+81 TO STA. 607+81.
2. ALONG NB I-55, RELOCATE 230 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 602+01 TO STA. 604+31
3. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+01 TO 628+85



TYLIN INTERNATIONAL  
 USER NAME = #USER#  
 PLOT SCALE = #SCALE#  
 PLOT DATE = 4/28/2011

DESIGNED - JDF  
 DRAWN - JDF  
 CHECKED - JPM  
 DATE - 03/25/2011

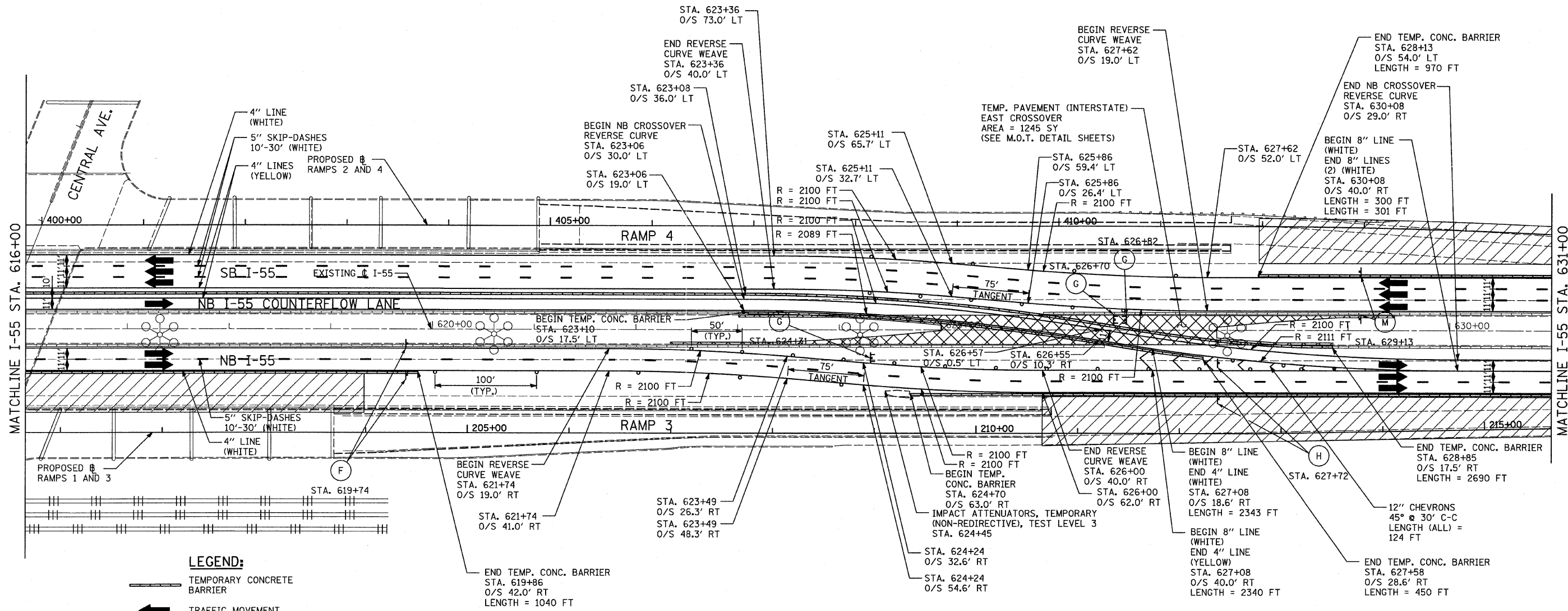
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
 MAINTENANCE OF TRAFFIC PLANS STAGE 1 - I-55**  
 SCALE: 1" = 50' SHEET NO. 2 OF 4 SHEETS STA. 601+00 TO STA. 616+00

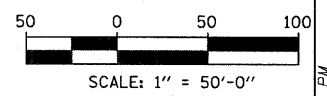
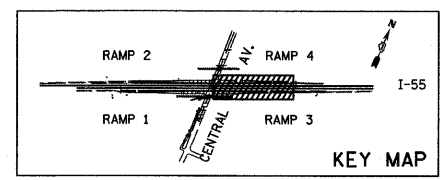
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	79
CONTRACT NO. 60999				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

D:\01345\Road\55motML31.dgn 12:33 PM 4/28/2011

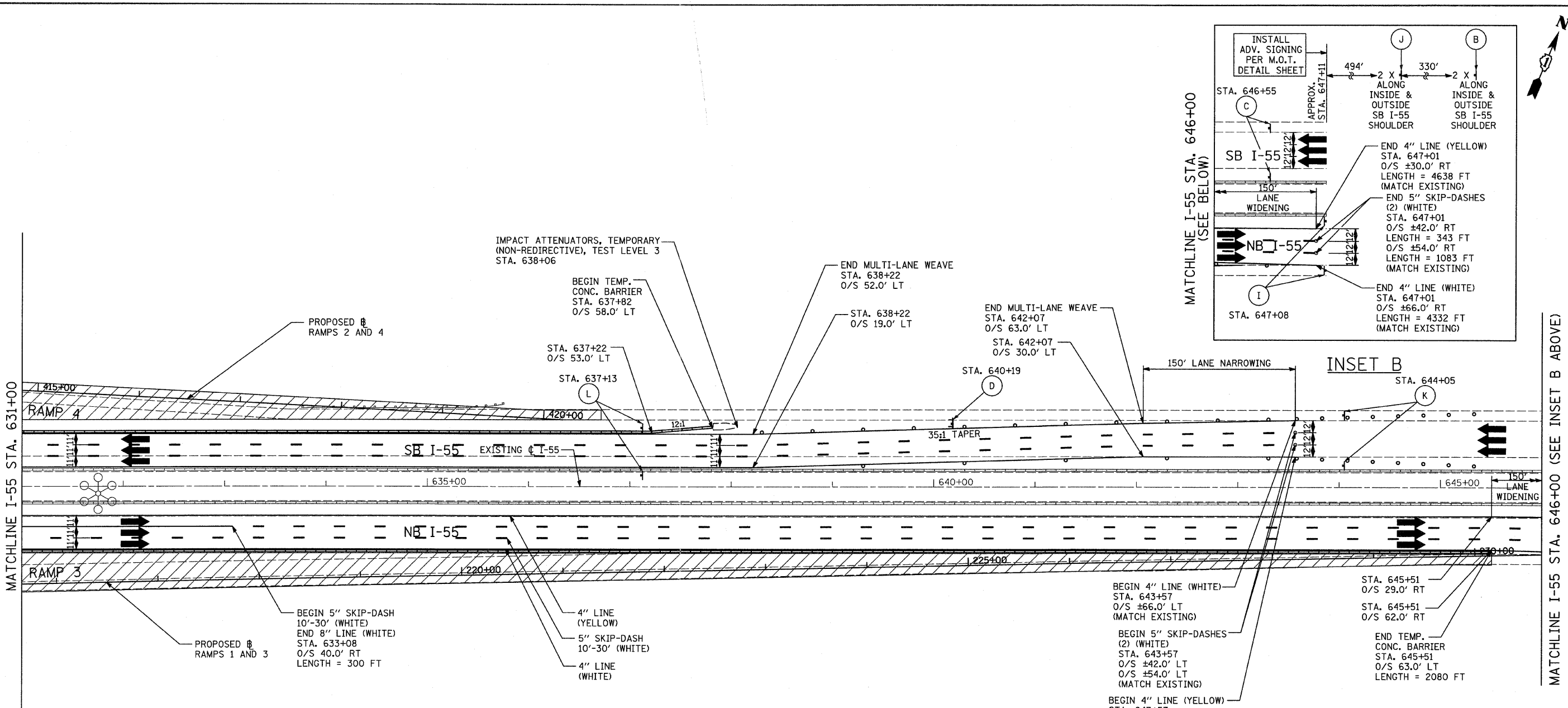
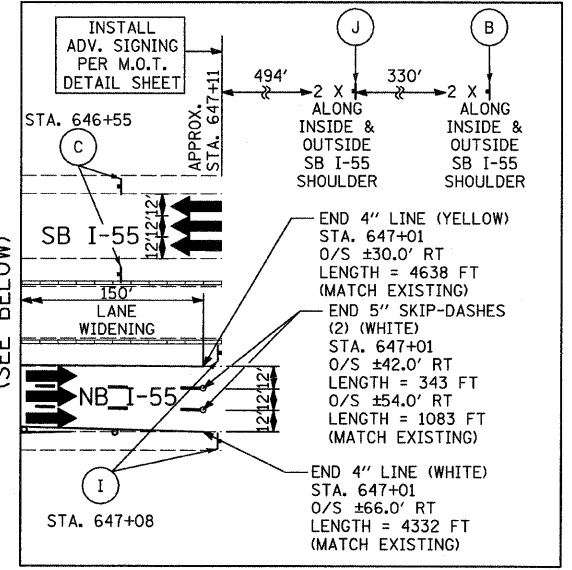


- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

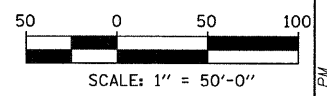
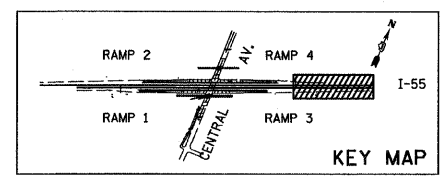
- NOTES:**
1. ALONG SB I-55, RELOCATE 290 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 623+10 TO STA. 626+00.
  2. ALONG NB I-55, RELOCATE 220 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 626+61 TO STA. 628+81.
  3. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+01 TO 628+85



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 1 - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 80	
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -		SCALE: 1" = 50'			SHEET NO. 3 OF 4 SHEETS			CONTRACT NO. 60999		
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -		STA. 616+00 TO STA. 631+00			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			
		DATE - 03/25/2011	REVISED -										

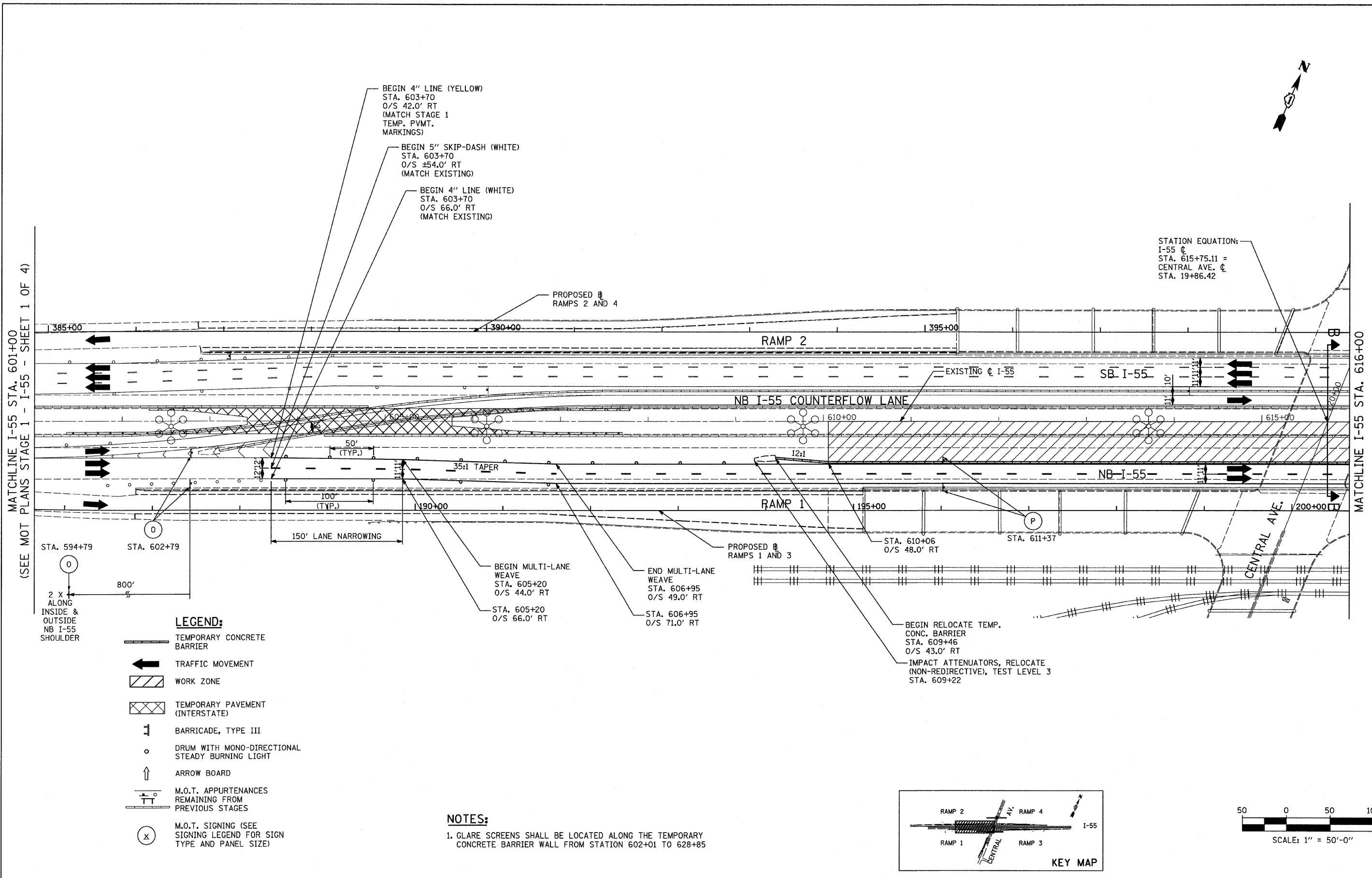


- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)



<b>TYLIN INTERNATIONAL</b> USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = 4/28/2011	DESIGNED - JDF	REVISIONS -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC PLANS STAGE 1 - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 81	
	DRAWN - JDF	REVISIONS -		SCALE: 1" = 50'    SHEET NO. 4 OF 4 SHEETS    STA. 631+00 TO STA. 647+11			CONTRACT NO. 60999					
	CHECKED - JPM	REVISIONS -										
	DATE - 03/25/2011	REVISIONS -										
FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT												

p:\01345\road\55motML21a.dgn 1:23:05 PM 4/28/2011



MATCHLINE I-55 STA. 601+00  
(SEE MOT PLANS STAGE 1 - I-55 - SHEET 1 OF 4)

MATCHLINE I-55 STA. 616+00

BEGIN 4" LINE (YELLOW)  
STA. 603+70  
O/S 42.0' RT  
(MATCH STAGE 1  
TEMP. PVMT.  
MARKINGS)

BEGIN 5" SKIP-DASH (WHITE)  
STA. 603+70  
O/S ±54.0' RT  
(MATCH EXISTING)

BEGIN 4" LINE (WHITE)  
STA. 603+70  
O/S 66.0' RT  
(MATCH EXISTING)

PROPOSED RAMP 2 AND 4

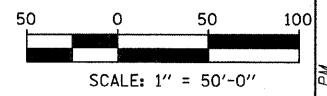
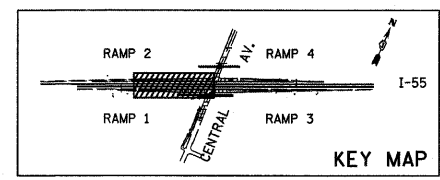
STATION EQUATION:  
I-55 CL  
STA. 615+75.11 =  
CENTRAL AVE. CL  
STA. 19+86.42

2 X  
ALONG  
INSIDE &  
OUTSIDE  
NB I-55  
SHOULDER

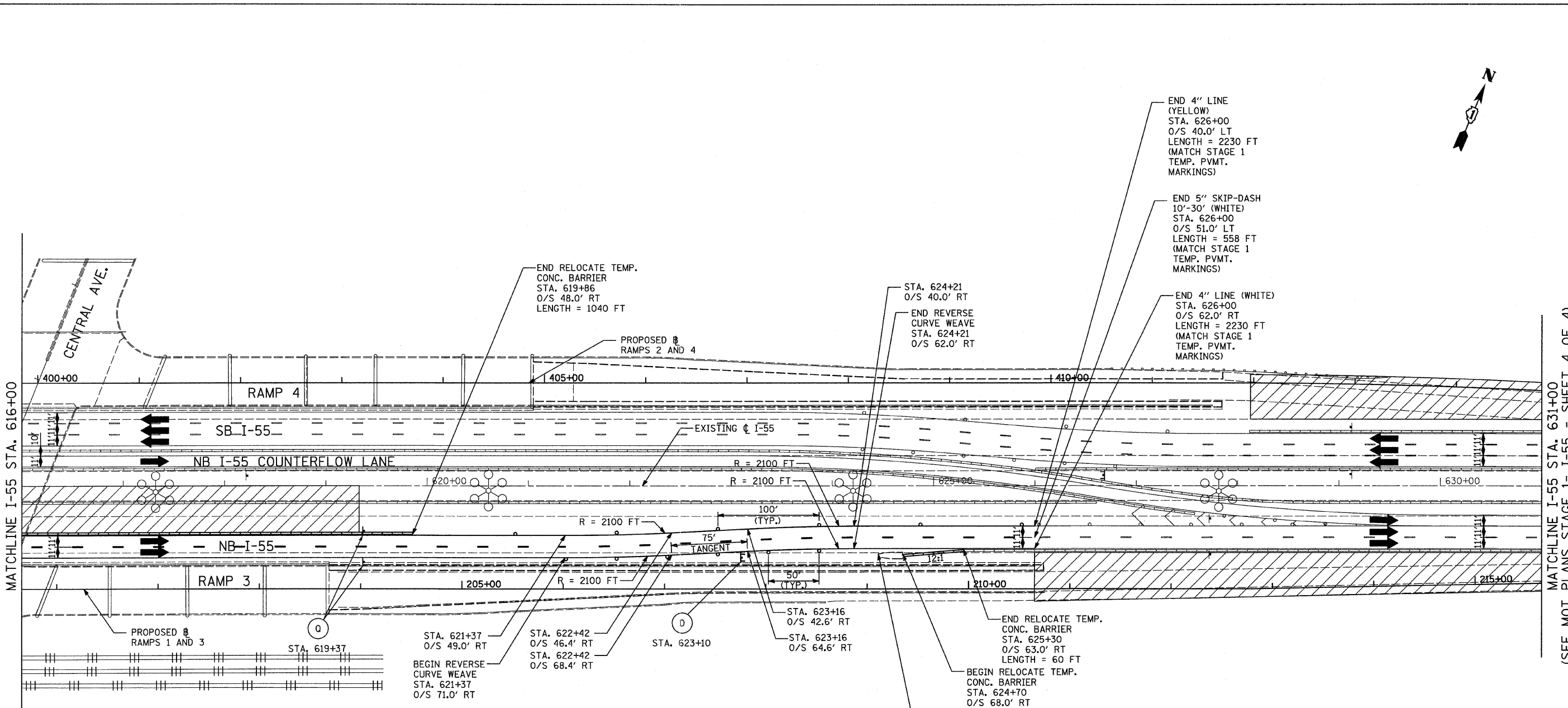
- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

**NOTES:**

1. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+01 TO 628+85



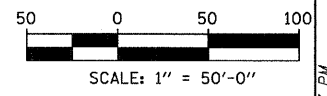
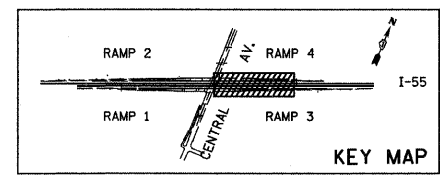
<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 1A - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 82	
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -		SCALE: 1" = 50'	SHEET NO. 1 OF 2 SHEETS	STA. 601+00 TO STA. 616+00	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT							
		DATE - 03/25/2011	REVISED -										



- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

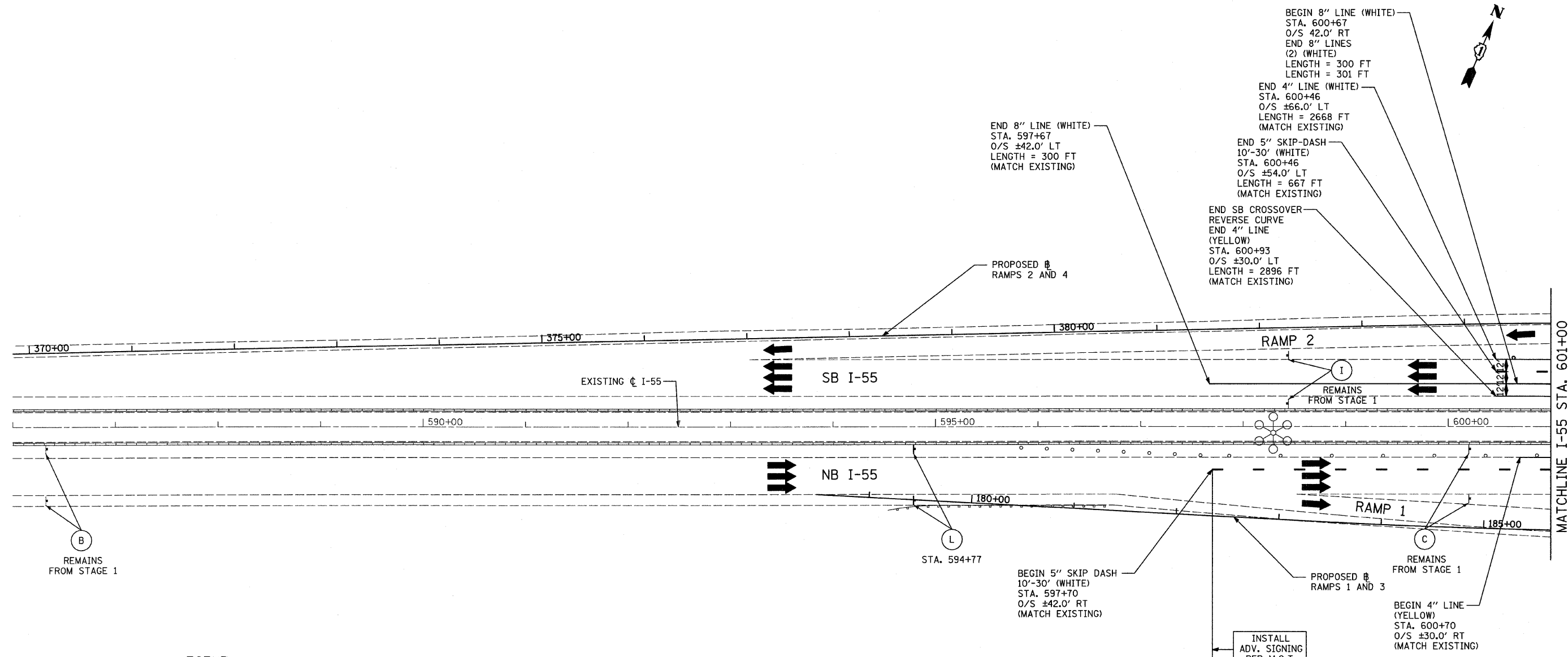
**NOTES:**

- GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+01 TO 628+85

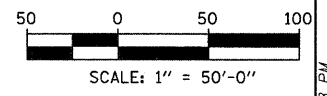
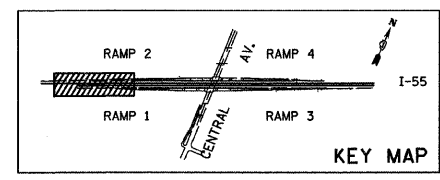


TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 1A - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 83	
	PLDT SCALE = #SCALE#	DRAWN - JDF	REVISED -		SCALE: 1" = 50'	SHEET NO. 2 OF 2 SHEETS	STA. 616+00 TO STA. 631+00	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT					
	PLDT DATE = 4/28/2011	CHECKED - JPM	REVISED -		CONTRACT NO. 60999								
		DATE - 03/25/2011	REVISED -										

P:\01345\road\55motML12.dgn 4/28/2011 12:38 PM

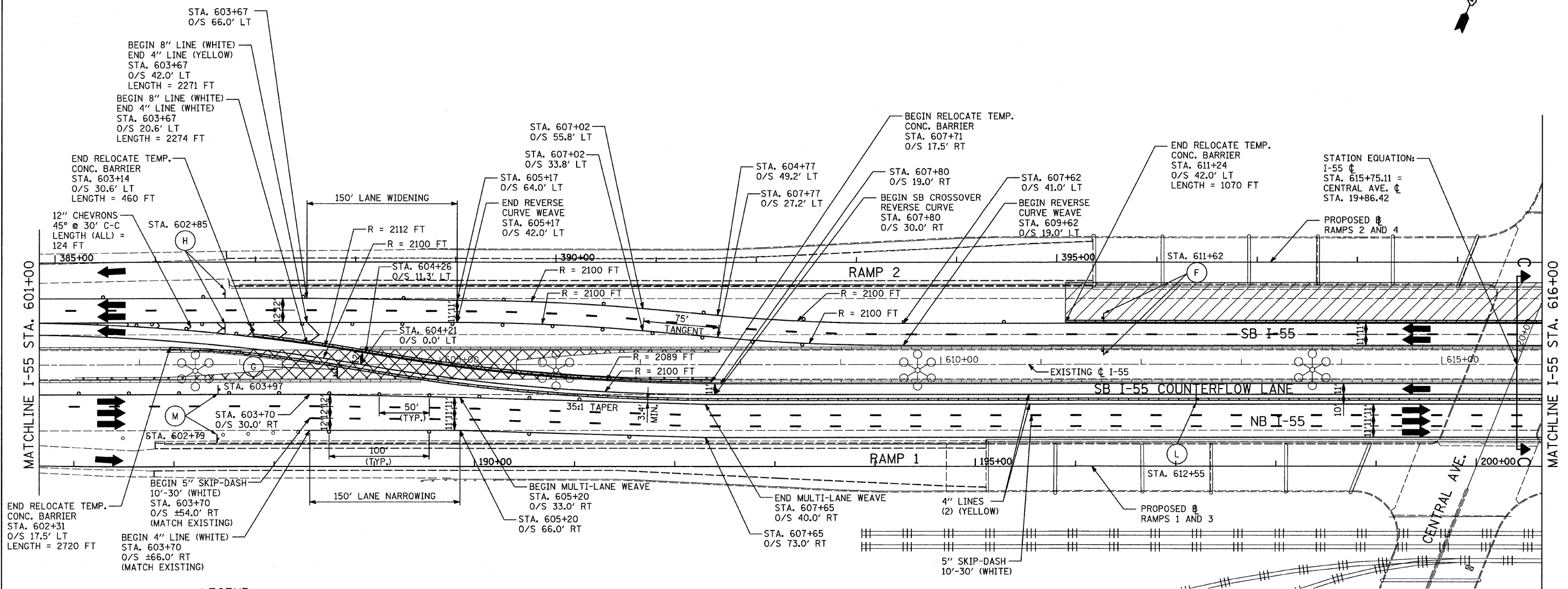


- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 2 - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 84	
	PLOT SCALE = #SCALE#	CHECKED - JPM	REVISED -		SCALE: 1" = 50'	SHEET NO. 1 OF 4 SHEETS	STA. 586+00 TO STA. 601+00	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT								
	<p style="font-size: small;">p:\01345\road\55motML12.dgn</p>												



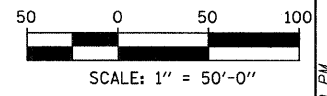
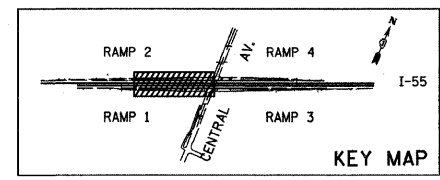


**LEGEND:**

- TEMPORARY CONCRETE BARRIER
- TRAFFIC MOVEMENT
- WORK ZONE
- TEMPORARY PAVEMENT (INTERSTATE)
- BARRICADE, TYPE III
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
- M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

**NOTES:**

1. ALONG SB I-55, RELOCATE 490 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 602+31 TO STA. 607+81 TO FILL GAPS IN WALL FROM STAGE 1 (300 FT) AND CREATE OPENING FOR STAGE 2 (190 FT).
2. ALONG NB I-55, RELOCATE 520 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 602+01 TO STA. 607+71 TO FILL GAPS IN WALL FROM STAGE 1 (230 FT) AND CREATE OPENING FOR STAGE 2 (290 FT).
3. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+31 TO 629+41



**TYLIN INTERNATIONAL**  
 USER NAME = #USER#  
 PLOT SCALE = #SCALE#  
 PLOT DATE = 4/28/2011

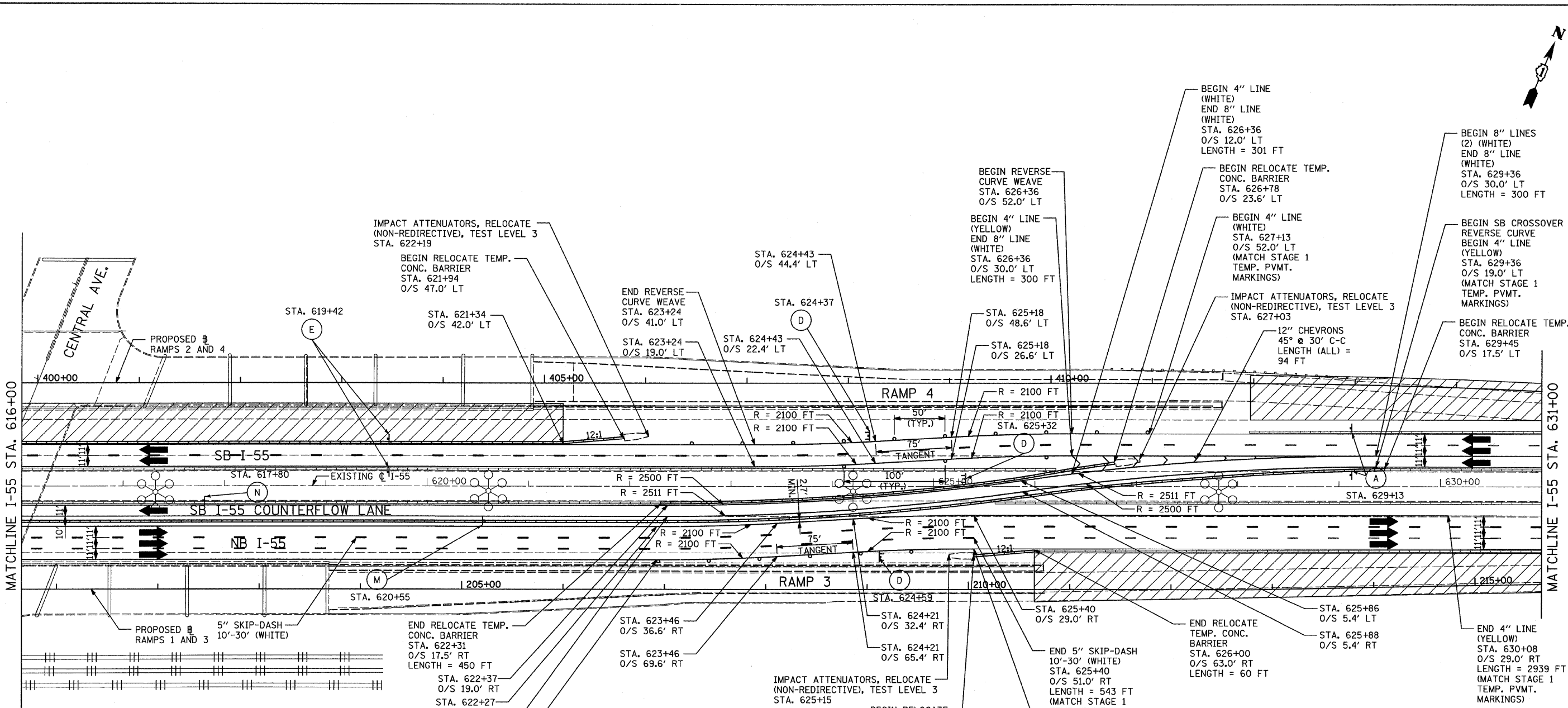
DESIGNED - JDF	REVISIONS
DRAWN - JDF	REVISIONS
CHECKED - JPM	REVISIONS
DATE - 03/25/2011	REVISIONS

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
 MAINTENANCE OF TRAFFIC PLANS STAGE 2 - I-55**  
 SCALE: 1" = 50' SHEET NO. 2 OF 4 SHEETS STA. 601+00 TO STA. 616+00

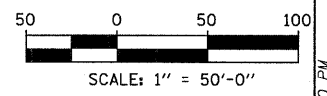
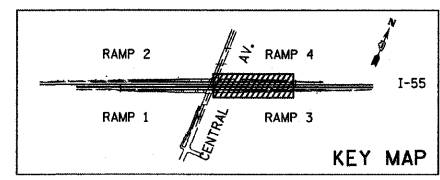
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	85
CONTRACT NO. 60999				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				



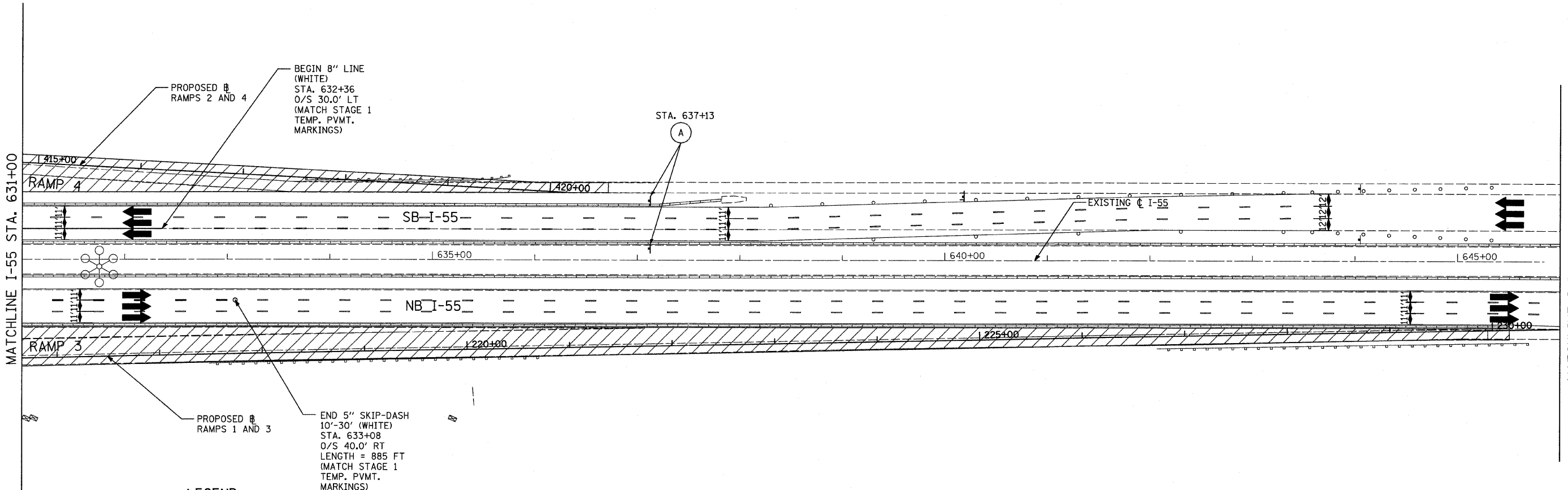


- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

- NOTES:**
1. ALONG SB I-55, RELOCATE 610 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 623+10 TO STA. 629+45 TO FILL GAPS IN WALL FROM STAGE 1 (290 FT) AND CREATE OPENING FOR STAGE 2 (320 FT).
  2. ALONG NB I-55, RELOCATE 550 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 622+31 TO STA. 628+81 TO FILL GAPS IN WALL FROM STAGE 1 (220 FT) AND CREATE OPENING FOR STAGE 2 (330 FT).
  3. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+31 TO 629+41

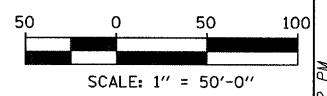
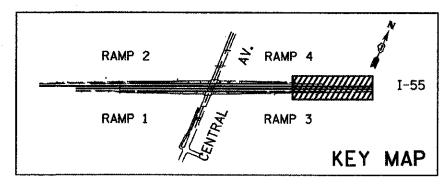


TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 2 - I-55</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -		I-55	0711.2R & 1011.1BR	COOK	741	86			
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -		SCALE: 1" = 50'    SHEET NO. 3 OF 4 SHEETS    STA. 616+00 TO STA. 631+00			CONTRACT NO. 60999				
		DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO.    [ILLINOIS] FED. AID PROJECT							



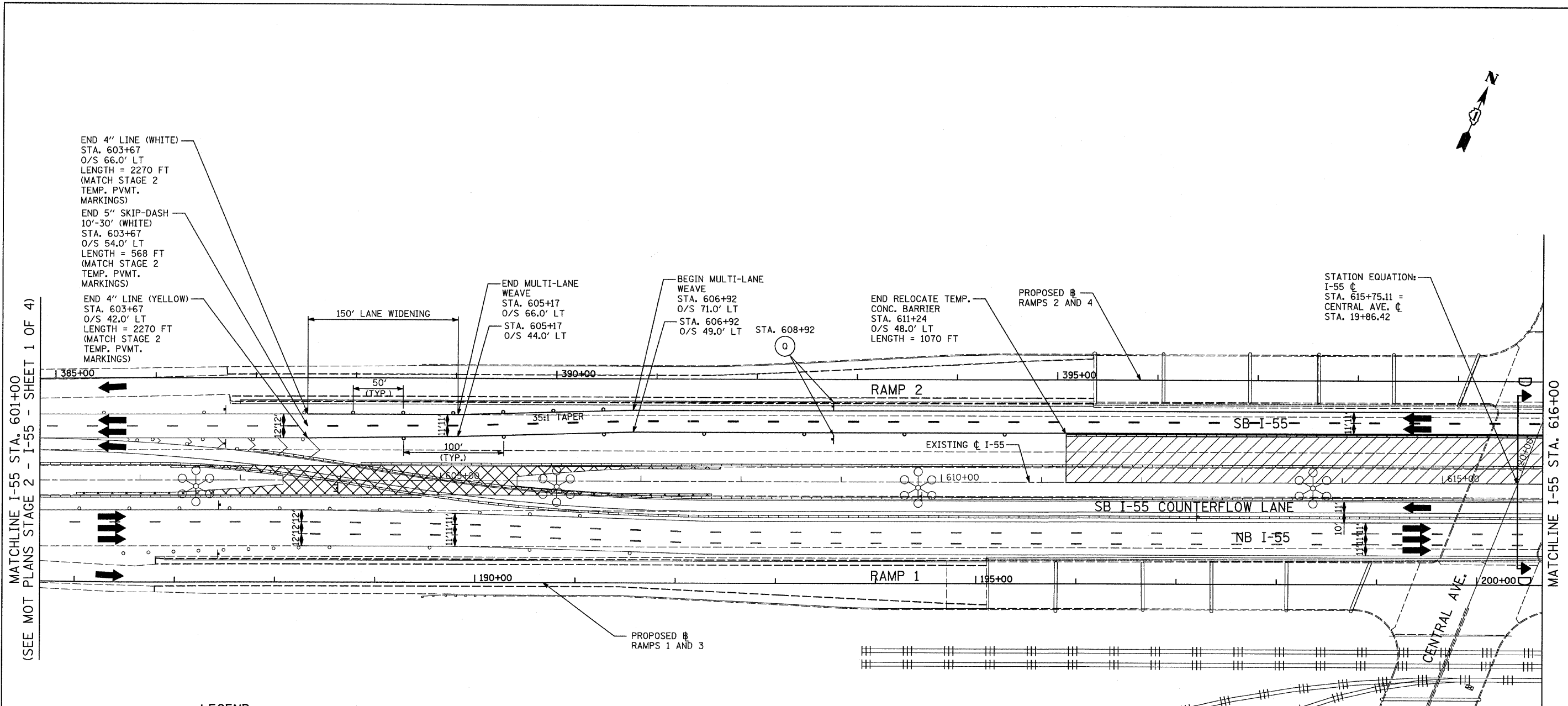
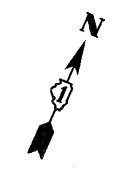
**LEGEND:**

- TEMPORARY CONCRETE BARRIER
- TRAFFIC MOVEMENT
- WORK ZONE
- TEMPORARY PAVEMENT (INTERSTATE)
- BARRICADE, TYPE III
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
- M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)



TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 2 - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 87	
	PLOT SCALE = #SCALE#	CHECKED - JPM	REVISED -		SCALE: 1" = 50'	SHEET NO. 4 OF 4 SHEETS	STA. 631+00 TO STA. 646+00	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT								

P:\01345\road\55motML22a.dgn 4/28/2011 12:32:33 PM



END 4" LINE (WHITE)  
STA. 603+67  
O/S 66.0' LT  
LENGTH = 2270 FT  
(MATCH STAGE 2  
TEMP. PVMT.  
MARKINGS)

END 5" SKIP-DASH  
10'-30" (WHITE)  
STA. 603+67  
O/S 54.0' LT  
LENGTH = 568 FT  
(MATCH STAGE 2  
TEMP. PVMT.  
MARKINGS)

END 4" LINE (YELLOW)  
STA. 603+67  
O/S 42.0' LT  
LENGTH = 2270 FT  
(MATCH STAGE 2  
TEMP. PVMT.  
MARKINGS)

END MULTI-LANE  
WEAVE  
STA. 605+17  
O/S 66.0' LT  
STA. 605+17  
O/S 44.0' LT

BEGIN MULTI-LANE  
WEAVE  
STA. 606+92  
O/S 71.0' LT  
STA. 606+92  
O/S 49.0' LT

END RELOCATE TEMP.  
CONC. BARRIER  
STA. 611+24  
O/S 48.0' LT  
LENGTH = 1070 FT

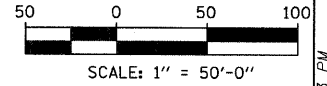
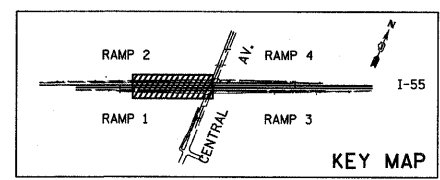
STATION EQUATION:  
I-55 C  
STA. 615+75.11 =  
CENTRAL AVE. C  
STA. 19+86.42

MATCHLINE I-55 STA. 601+00  
(SEE MOT PLANS STAGE 2 - I-55 - SHEET 1 OF 4)

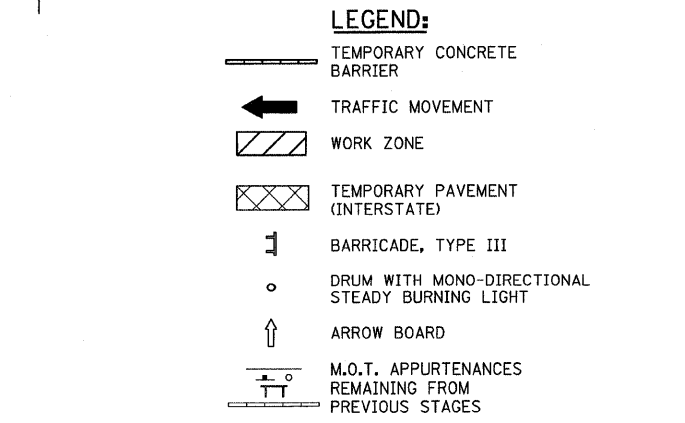
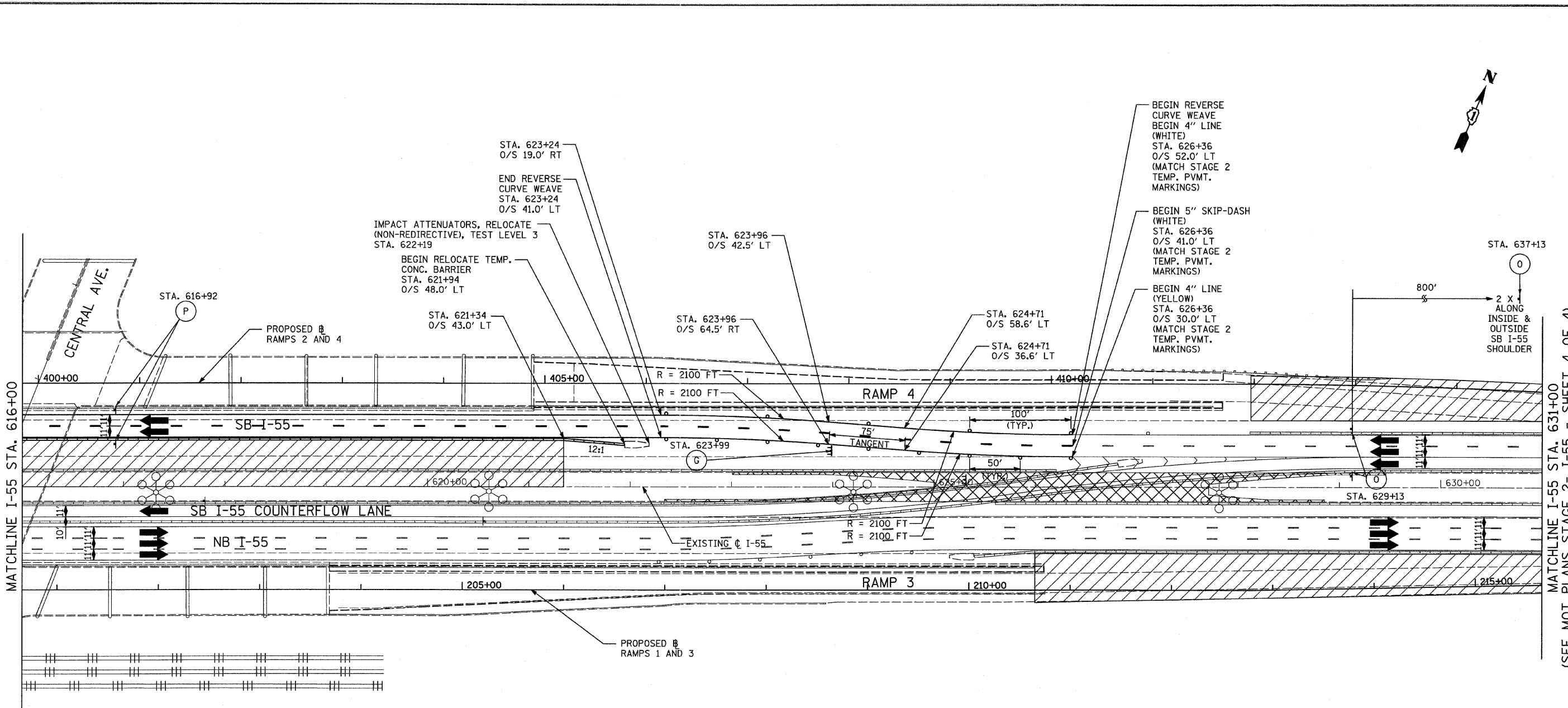
MATCHLINE I-55 STA. 616+00

- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

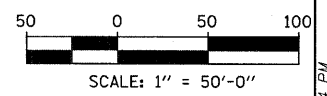
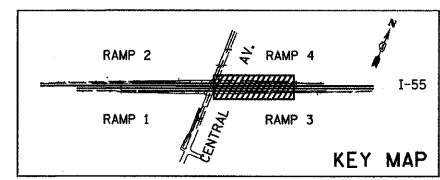
**NOTES:**  
1. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+31 TO 629+41.



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 2A - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 88	
	PLOT SCALE = #SCALE#	CHECKED - JPM	REVISED -		SCALE: 1" = 50'    SHEET NO. 1 OF 2 SHEETS    STA. 601+00 TO STA. 616+00			CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -										
					FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT								



**NOTES:**  
 1. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 602+31 TO 629+41.



**TYLIN INTERNATIONAL**

USER NAME = #USER#	DESIGNED - JDF	REVISED -
PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -
PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -
	DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

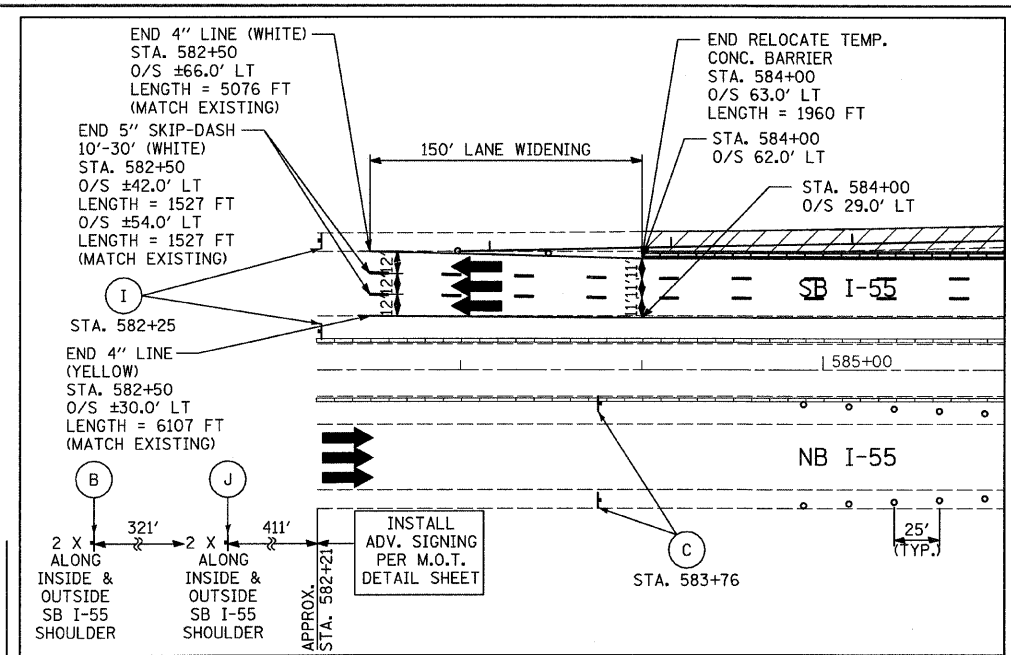
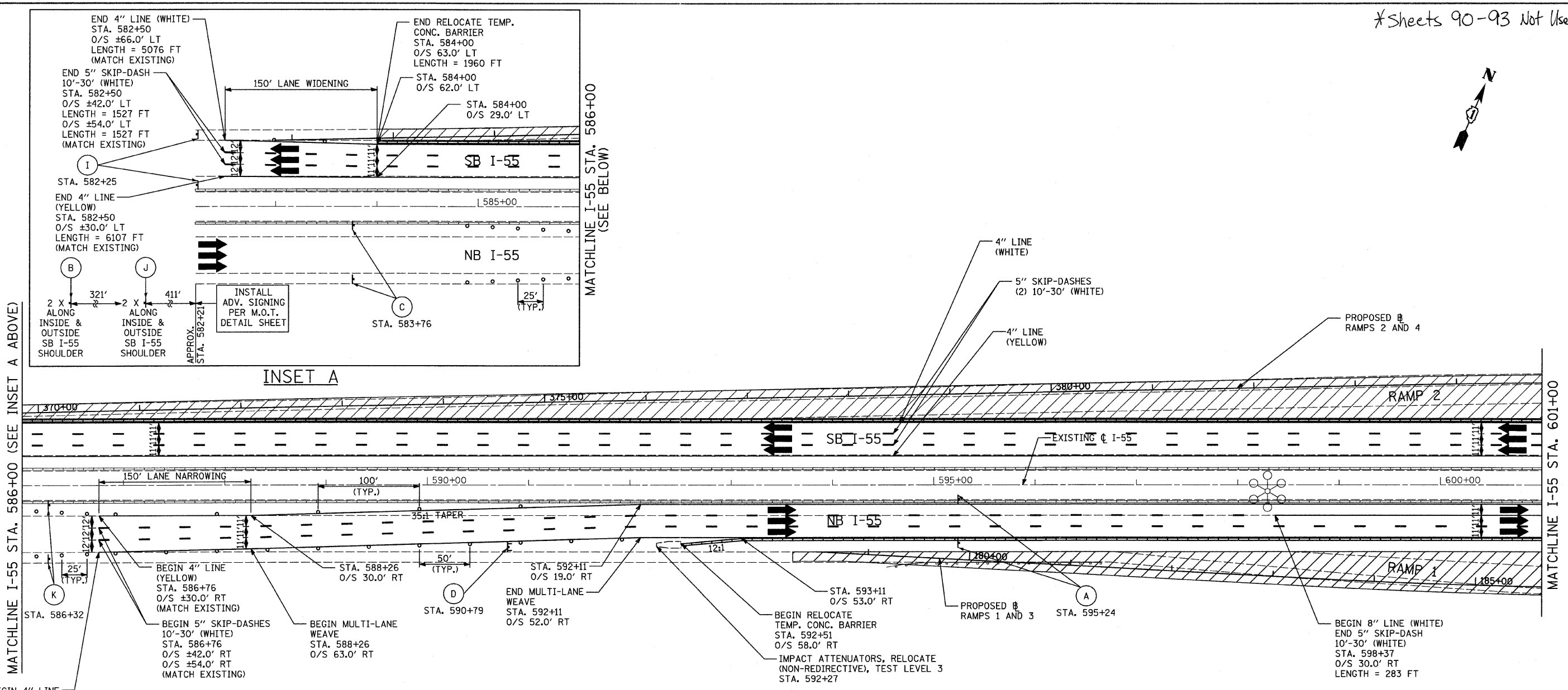
**CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC PLANS STAGE 2A - I-55**

SCALE: 1" = 50'    SHEET NO. 2 OF 2 SHEETS    STA. 616+00 TO STA. 631+00

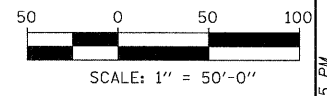
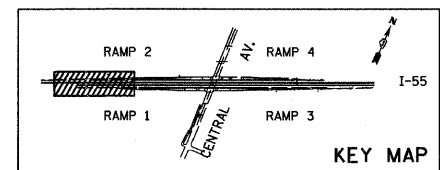
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	89
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

p:\01345\road\55motML32a.dgn  
 MATCHLINE I-55 STA. 616+00  
 MATCHLINE I-55 STA. 631+00  
 (SEE MOT PLANS STAGE 2 - I-55 - SHEET 4 OF 4)  
 4/28/2011 1:23:24 PM

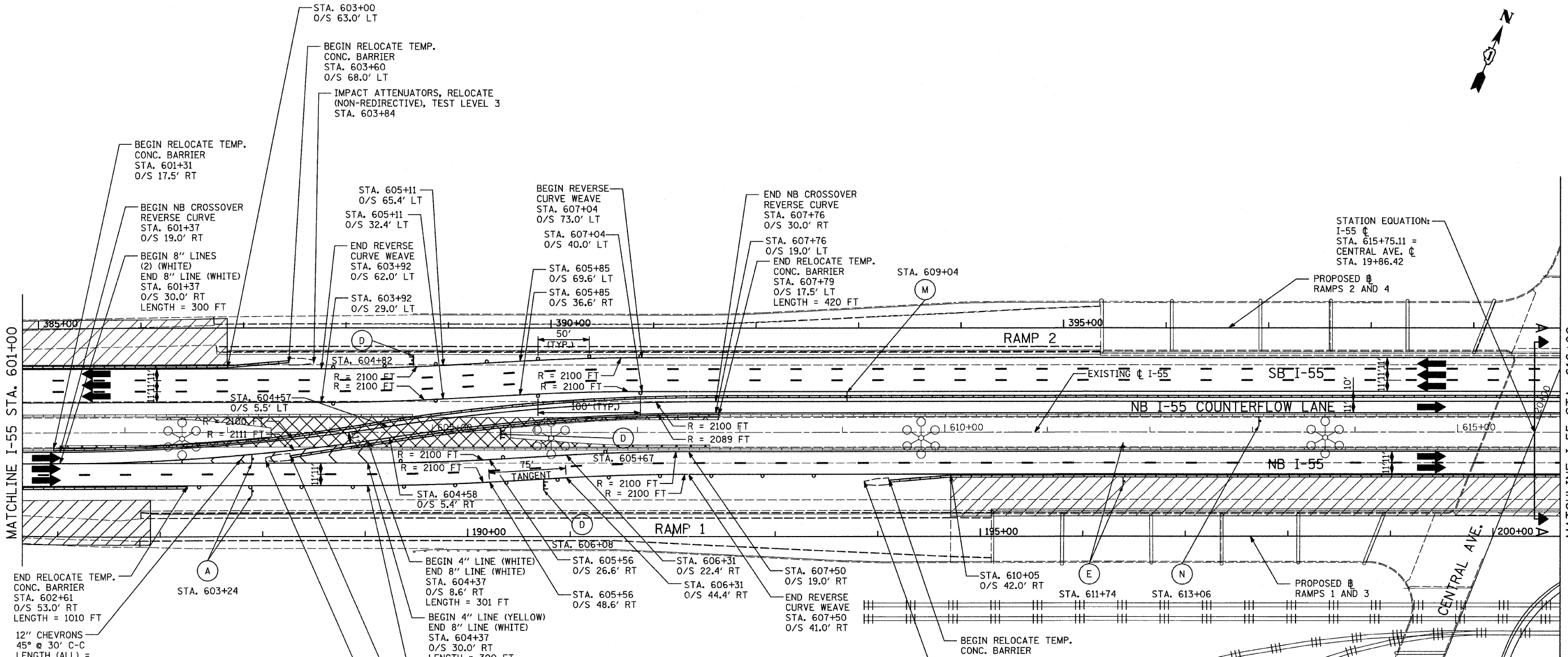
\*Sheets 90-93 Not Used



- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 3 - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 94	
	PLOT SCALE = #SCALE#	DRAWN - JDF	REVISED -		SCALE: 1" = 50'	SHEET NO. 1 OF 4 SHEETS	STA. 582+21 TO STA. 601+00	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -										
		DATE - 03/25/2011	REVISED -										
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT													

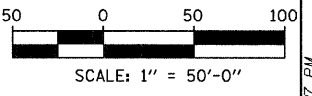
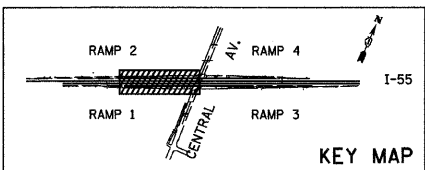


STATION EQUATION:  
 I-55 C  
 STA. 615+75.11 =  
 CENTRAL AVE. C  
 STA. 19+86.42

- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

**NOTES:**

1. ALONG SB I-55, RELOCATE 290 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 604+81 TO STA. 607+71 TO CREATE AN OPENING FOR STAGE 3.
2. ALONG NB I-55, RELOCATE 290 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 601+31 TO STA. 604+21 TO CREATE AN OPENING FOR STAGE 3.
3. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 601+31 TO 628+81.



TYLIN INTERNATIONAL  
 USER NAME = #USER#  
 PLOT SCALE = #SCALE#  
 PLOT DATE = 4/28/2011

DESIGNED - JDF  
 DRAWN - JDF  
 CHECKED - JPM  
 DATE - 03/25/2011

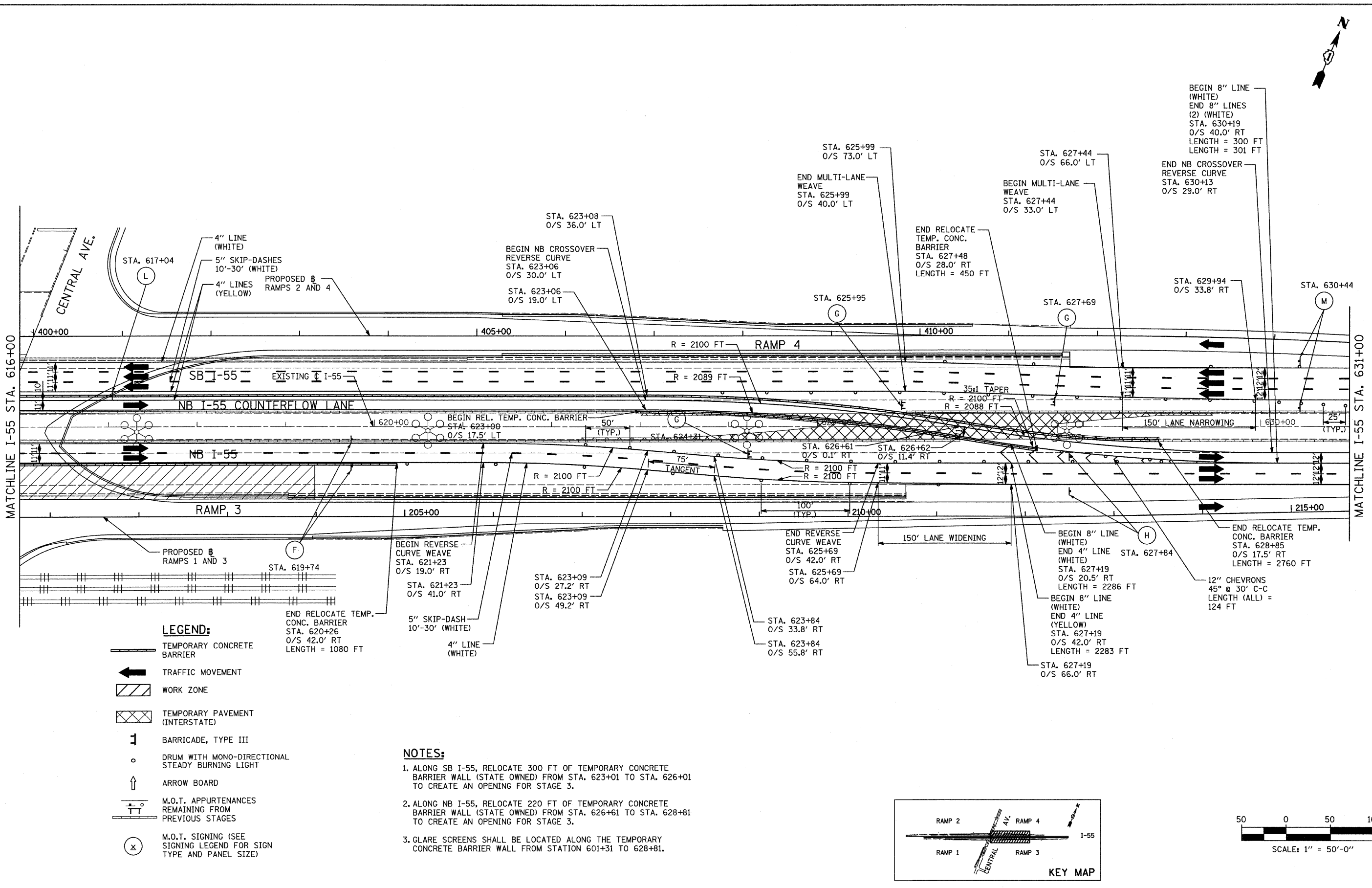
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
 MAINTENANCE OF TRAFFIC PLANS STAGE 3 - I-55**  
 SCALE: 1" = 50' SHEET NO. 2 OF 4 SHEETS STA. 601+00 TO STA. 616+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	95
CONTRACT NO. 60999				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				



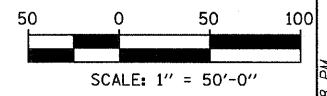
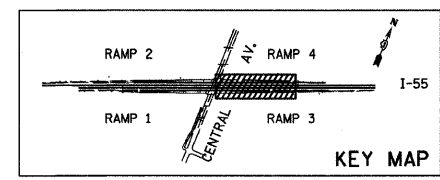


**LEGEND:**

- TEMPORARY CONCRETE BARRIER
- TRAFFIC MOVEMENT
- WORK ZONE
- TEMPORARY PAVEMENT (INTERSTATE)
- BARRICADE, TYPE III
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
- M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

**NOTES:**

1. ALONG SB I-55, RELOCATE 300 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 623+01 TO STA. 626+01 TO CREATE AN OPENING FOR STAGE 3.
2. ALONG NB I-55, RELOCATE 220 FT OF TEMPORARY CONCRETE BARRIER WALL (STATE OWNED) FROM STA. 626+61 TO STA. 628+81 TO CREATE AN OPENING FOR STAGE 3.
3. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 601+31 TO 628+81.



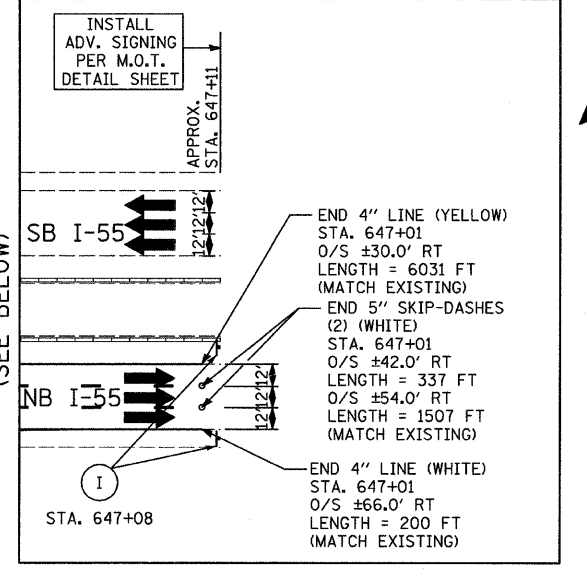
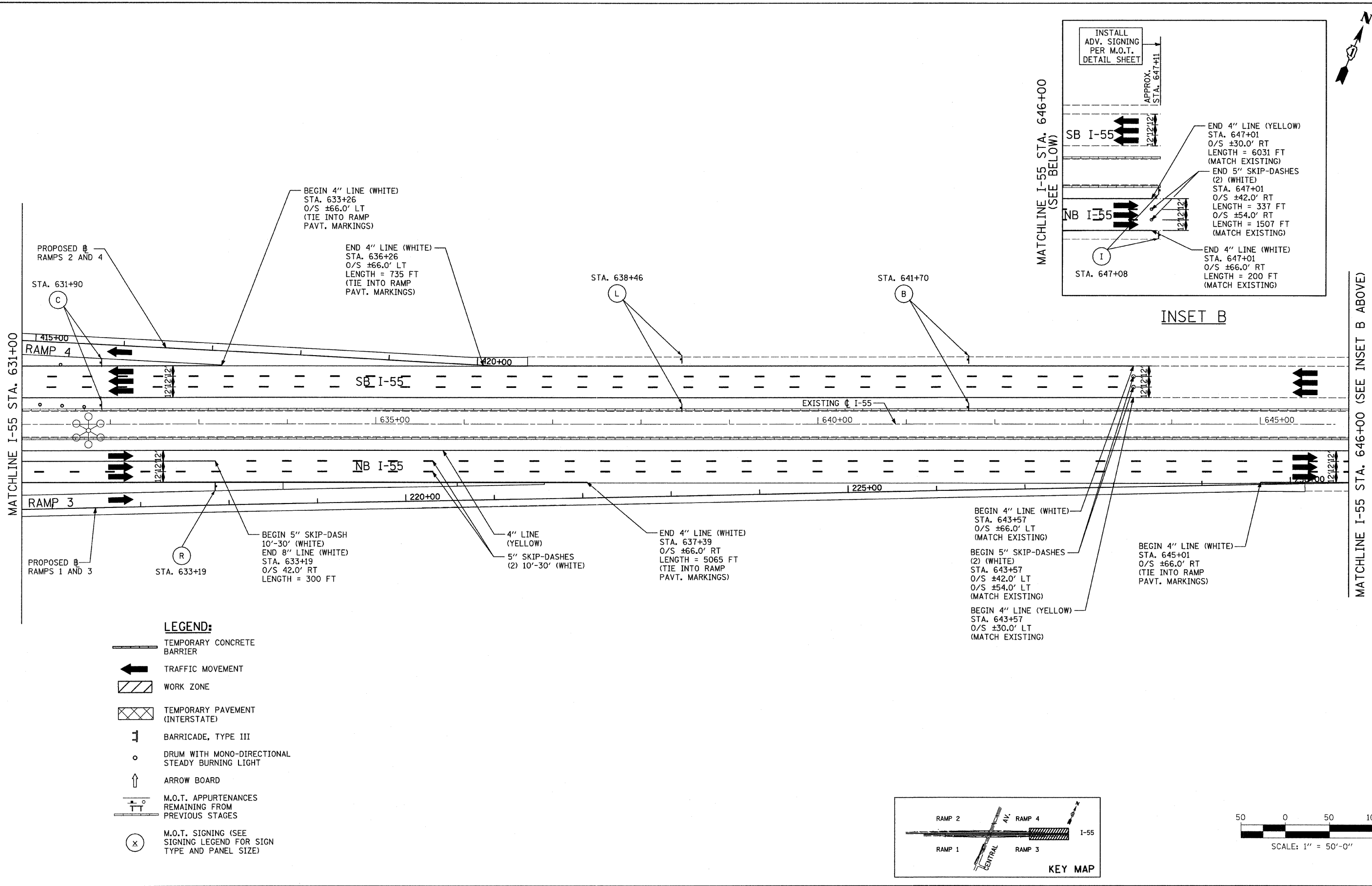
TYLIN INTERNATIONAL	USER NAME = *USER*	DESIGNED - JDF	REVISED -
	PLOT SCALE = *SCALE*	DRAWN - JDF	REVISED -
	PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -
		DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC PLANS STAGE 3 - I-55**

SCALE: 1" = 50' SHEET NO. 3 OF 4 SHEETS STA. 616+00 TO STA. 631+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.LBR	COOK	741	96
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60999	



PROPOSED RAMP 4  
STA. 631+90

BEGIN 4" LINE (WHITE)  
STA. 633+26  
O/S ±66.0' LT  
(TIE INTO RAMP  
PAVT. MARKINGS)

END 4" LINE (WHITE)  
STA. 636+26  
O/S ±66.0' LT  
LENGTH = 735 FT  
(TIE INTO RAMP  
PAVT. MARKINGS)

PROPOSED RAMP 3  
STA. 633+19

BEGIN 5" SKIP-DASH  
10'-30' (WHITE)  
END 8" LINE (WHITE)  
STA. 633+19  
O/S 42.0' RT  
LENGTH = 300 FT

4" LINE (YELLOW)

5" SKIP-DASHES  
(2) 10'-30' (WHITE)

END 4" LINE (WHITE)  
STA. 637+39  
O/S ±66.0' RT  
LENGTH = 5065 FT  
(TIE INTO RAMP  
PAVT. MARKINGS)

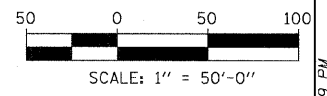
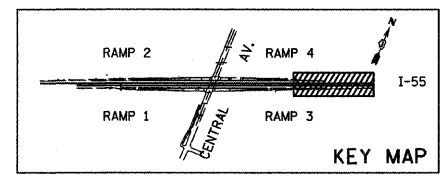
BEGIN 4" LINE (WHITE)  
STA. 643+57  
O/S ±66.0' LT  
(MATCH EXISTING)

BEGIN 5" SKIP-DASHES  
(2) (WHITE)  
STA. 643+57  
O/S ±42.0' LT  
O/S ±54.0' LT  
(MATCH EXISTING)

BEGIN 4" LINE (YELLOW)  
STA. 643+57  
O/S ±30.0' LT  
(MATCH EXISTING)

BEGIN 4" LINE (WHITE)  
STA. 645+01  
O/S ±66.0' RT  
(TIE INTO RAMP  
PAVT. MARKINGS)

- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)



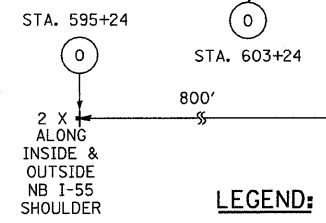
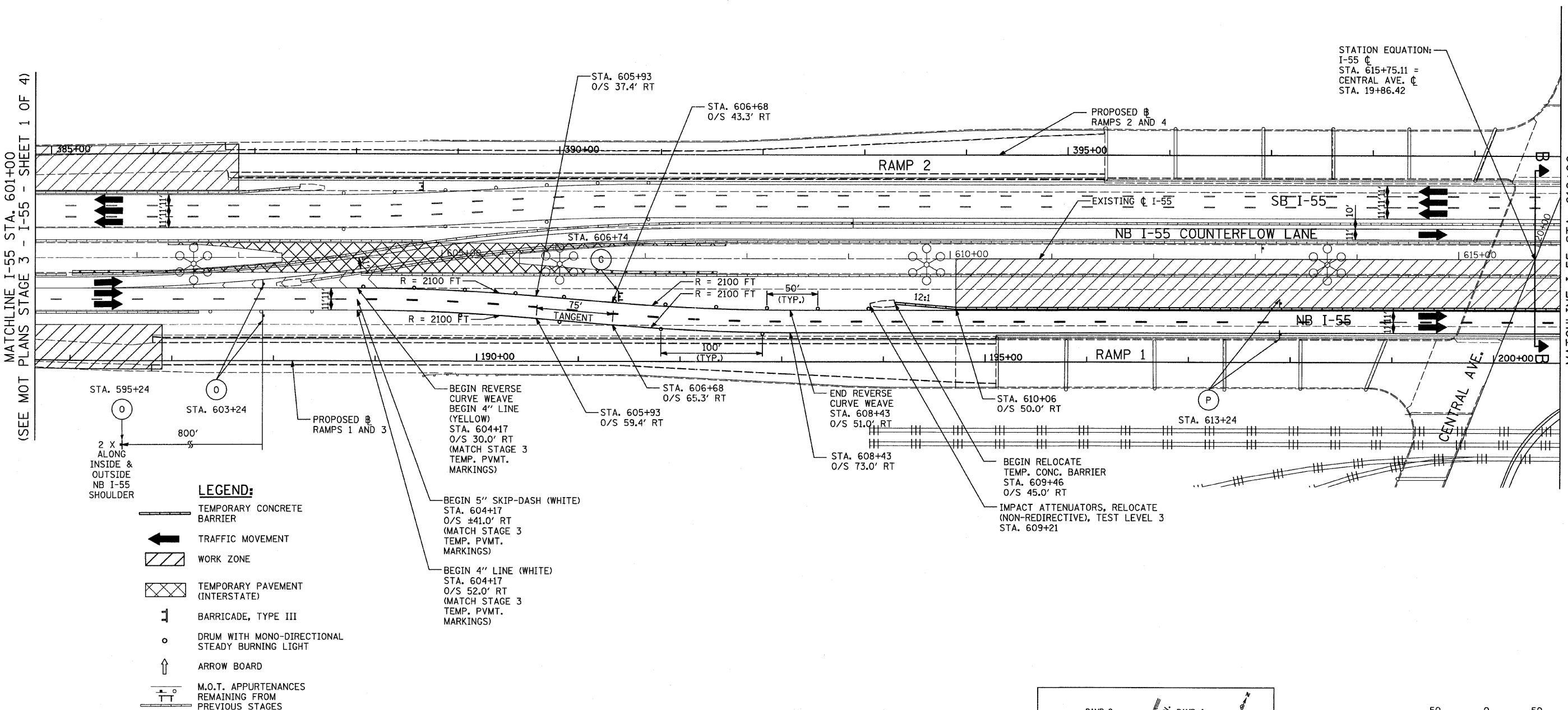
<b>TYLIN INTERNATIONAL</b> USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = 4/28/2011	DESIGNED - JDF DRAWN - JDF	REVISIONS REVISIONS REVISIONS	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55</b> <b>MAINTENANCE OF TRAFFIC PLANS STAGE 3 - I-55</b>		F.A.I. RTE. I-55 SECTION 0711.2R & 1011.1BR COUNTY COOK TOTAL SHEETS 741 SHEET NO. 97	
	CHECKED - JPM DATE - 03/25/2011	REVISIONS REVISIONS REVISIONS		SCALE: 1" = 50' SHEET NO. 4 OF 4 SHEETS STA. 631+00 TO STA. 647+11	CONTRACT NO. 60999 FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT		
						CONTRACT NO. 60999	
						CONTRACT NO. 60999	



MATCHLINE I-55 STA. 601+00  
(SEE MOT PLANS STAGE 3 - I-55 - SHEET 1 OF 4)

MATCHLINE I-55 STA. 616+00

STATION EQUATION:  
I-55  $\phi$   
STA. 615+75.11 =  
CENTRAL AVE.  $\phi$   
STA. 19+86.42

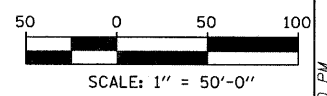
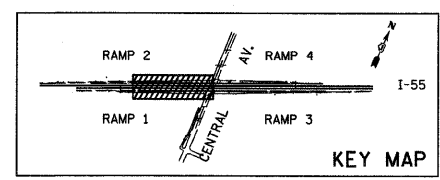


- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

- BEGIN REVERSE CURVE WEAVE  
BEGIN 4" LINE (YELLOW)  
STA. 604+17  
O/S 30.0' RT  
(MATCH STAGE 3 TEMP. PVMT. MARKINGS)
- BEGIN 5" SKIP-DASH (WHITE)  
STA. 604+17  
O/S  $\pm 41.0'$  RT  
(MATCH STAGE 3 TEMP. PVMT. MARKINGS)
- BEGIN 4" LINE (WHITE)  
STA. 604+17  
O/S 52.0' RT  
(MATCH STAGE 3 TEMP. PVMT. MARKINGS)

**NOTES:**

1. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 601+31 TO 628+81.



**TYLIN INTERNATIONAL**

USER NAME = #USER#  
PLOT SCALE = #SCALE#  
PLOT DATE = 4/28/2011

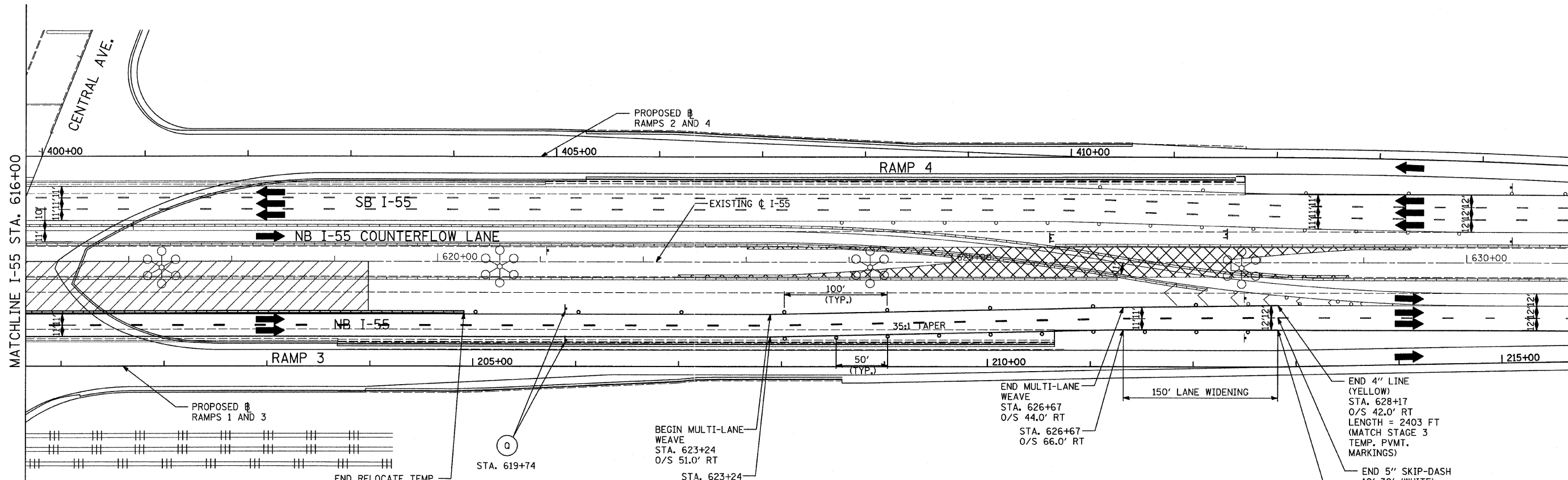
DESIGNED - JDF  
DRAWN - JDF  
CHECKED - JPM  
DATE - 03/25/2011

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC PLANS STAGE 3A - I-55**  
SCALE: 1" = 50' SHEET NO. 1 OF 2 SHEETS STA. 601+00 TO STA. 616+00

F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 98
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60999	

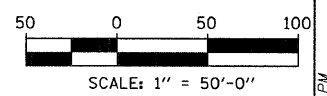
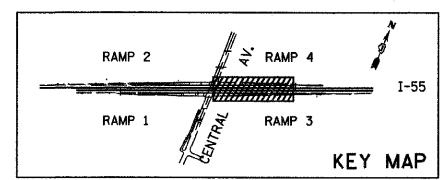


MATCHLINE I-55 STA. 616+00

MATCHLINE I-55 STA. 631+00  
(SEE MOT PLANS STAGE 3 - I-55 - SHEET 4 OF 4)

- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)

**NOTES:**  
1. GLARE SCREENS SHALL BE LOCATED ALONG THE TEMPORARY CONCRETE BARRIER WALL FROM STATION 601+31 TO 628+81.



**TYLIN INTERNATIONAL**

USER NAME = #USER*	DESIGNED - JDF	REVISED -
PLOT SCALE = #SCALE*	DRAWN - JDF	REVISED -
PLOT DATE = 4/28/2011	CHECKED - JPM	REVISED -
	DATE - 03/25/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CENTRAL AVENUE OVER I-55  
MAINTENANCE OF TRAFFIC PLANS STAGE 3A - I-55**

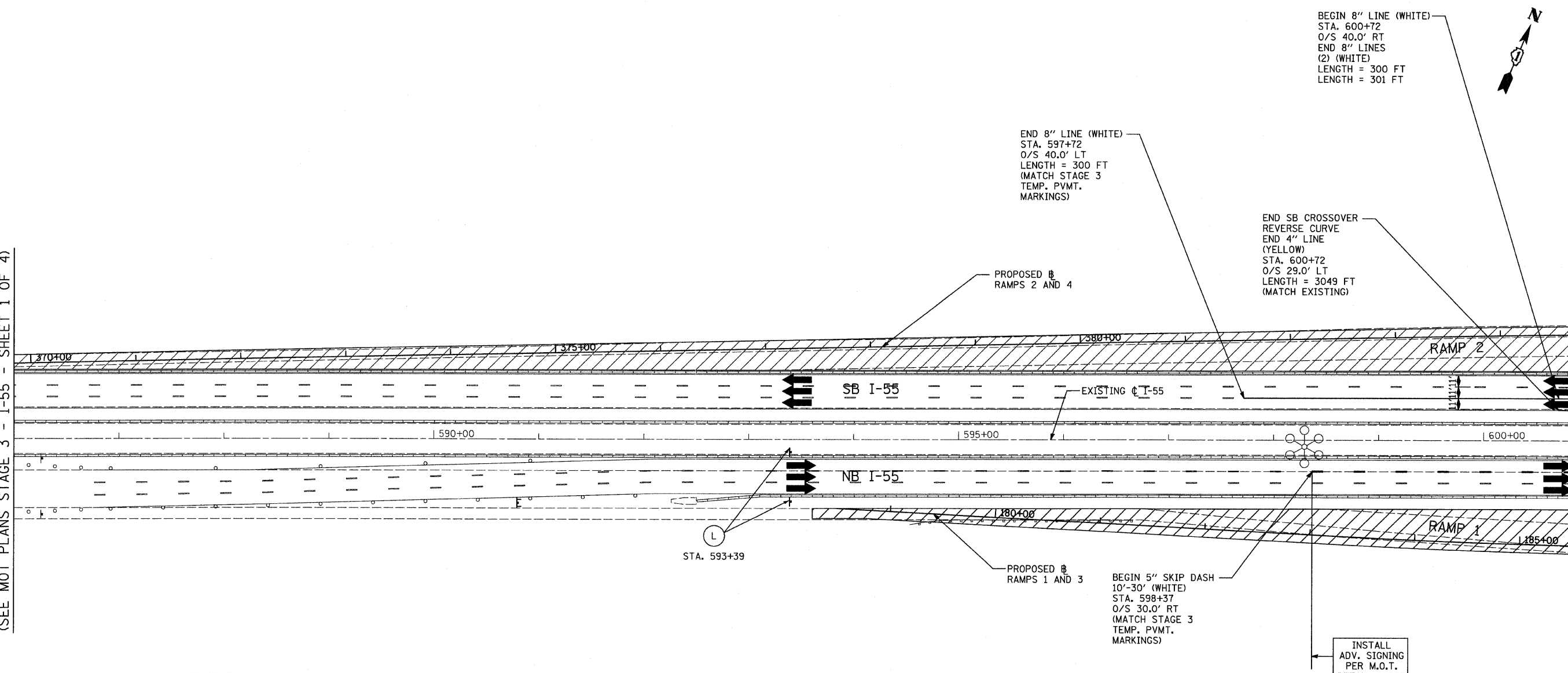
SCALE: 1" = 50'    SHEET NO. 2 OF 2 SHEETS    STA. 616+00 TO STA. 631+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	99
CONTRACT NO. 60999				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

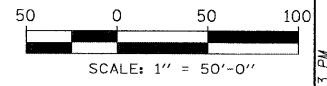
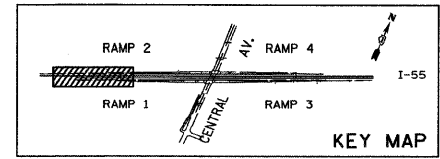
p:\01345\road\55motML14.dgn 4/28/2011 1:23:33 PM

MATCHLINE I-55 STA. 586+00  
(SEE MOT PLANS STAGE 3 - I-55 - SHEET 1 OF 4)

MATCHLINE I-55 STA. 601+00



- LEGEND:**
- TEMPORARY CONCRETE BARRIER
  - TRAFFIC MOVEMENT
  - WORK ZONE
  - TEMPORARY PAVEMENT (INTERSTATE)
  - BARRICADE, TYPE III
  - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
  - ARROW BOARD
  - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES
  - M.O.T. SIGNING (SEE SIGNING LEGEND FOR SIGN TYPE AND PANEL SIZE)



<b>TYLIN INTERNATIONAL</b>	USER NAME = #USER#	DESIGNED - JDF	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CENTRAL AVENUE OVER I-55 MAINTENANCE OF TRAFFIC PLANS STAGE 4 - I-55</b>			F.A.I. RTE. I-55	SECTION 0711.2R & 1011.1BR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 100	
	PLOT SCALE = #SCALE#	CHECKED - JPM	REVISED -		SCALE: 1" = 50'	SHEET NO. 1 OF 4 SHEETS	STA. 586+00 TO STA. 601+00	CONTRACT NO. 60999					
	PLOT DATE = 4/28/2011	DATE - 03/25/2011	REVISED -					FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT				
	p:\01345\road\55motML14.dgn 4/28/2011 1:23:33 PM												