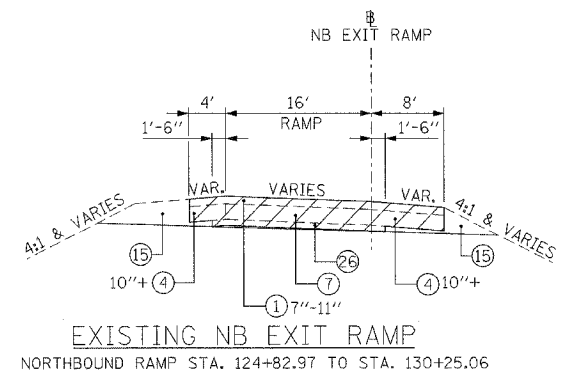
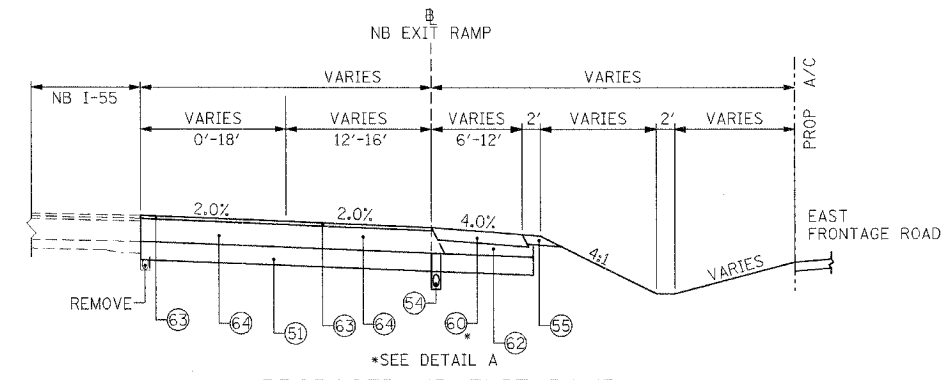


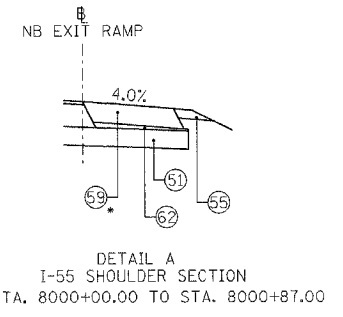
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	21
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT		
* (26, 26HB-1&114) R-2		CONTRACT NO. 60363		



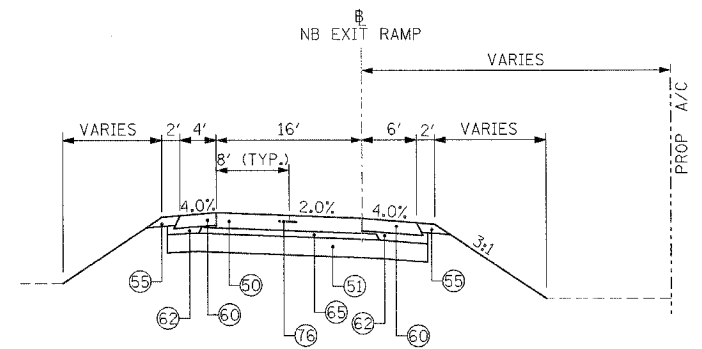
**EXISTING NB EXIT RAMP**  
NORTHBOUND RAMP STA. 124+82.97 TO STA. 130+25.06



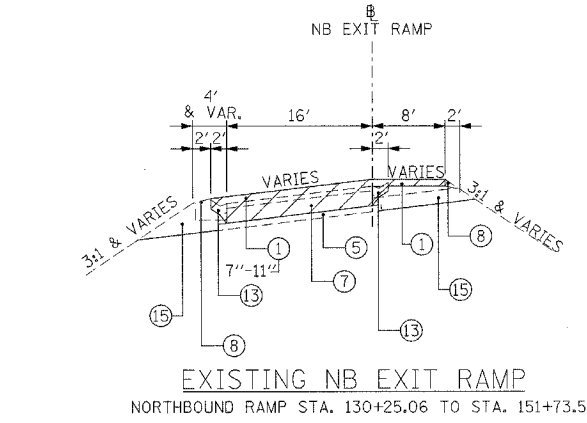
**PROPOSED NB EXIT RAMP**  
NORTHBOUND RAMP STA. 8000+00 TO STA. 8003+14.61  
(LOOKING NORTH)



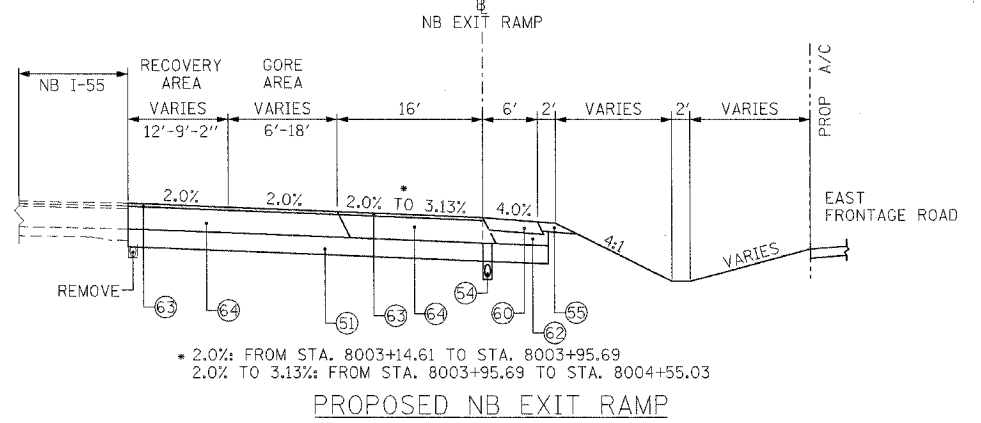
**DETAIL A**  
I-55 SHOULDER SECTION  
STA. 8000+00.00 TO STA. 8000+87.00



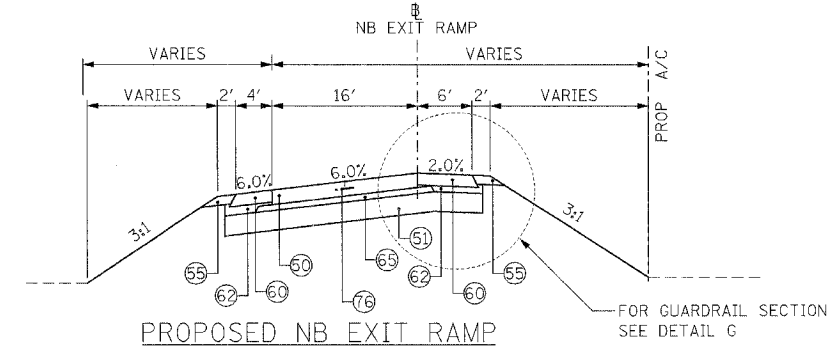
**PROPOSED NB EXIT RAMP**  
NORTHBOUND RAMP STA. 8008+55.19 TO STA. 8009+98.00  
NORTHBOUND RAMP STA. 8019+25.00 TO STA. 8024+67.00  
OMITTED STA. 8019+42.62 TO STA. 8022+76.74 (BRIDGE)  
(LOOKING NORTH)



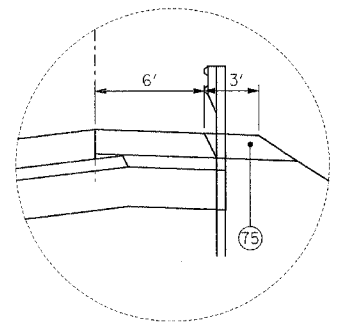
**EXISTING NB EXIT RAMP**  
NORTHBOUND RAMP STA. 130+25.06 TO STA. 151+73.53



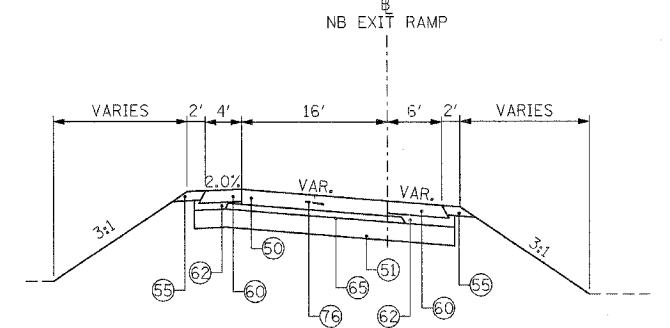
**PROPOSED NB EXIT RAMP**  
NORTHBOUND RAMP STA. 8003+14.61 TO STA. 8004+55.03  
(LOOKING NORTH)



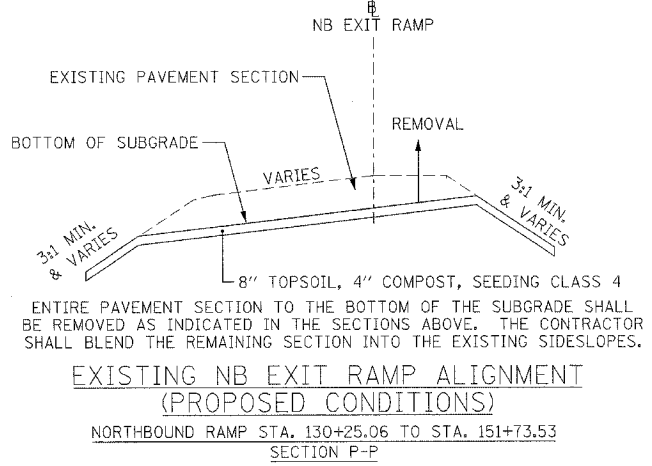
**PROPOSED NB EXIT RAMP**  
NORTHBOUND RAMP STA. 8009+98.00 TO STA. 8019+29.00  
S.E. TRANS. (2.0% TO -6.0%); STA. 8009+98.00 TO STA. 8012+35.00  
S.E. TRANS. (-6.0% TO 2.0%); STA. 8016+92.00 TO STA. 8019+29.00  
(LOOKING NORTH)



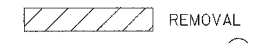
**DETAIL G**



**PROPOSED NB EXIT RAMP**  
NORTHBOUND RAMP STA. 8004+55.03 TO STA. 8008+55.19  
S.E. TRANS. (3.13% TO 6.0%); STA. 8004+53.03 TO STA. 8006+05.69  
S.E. TRANS. (6.0% TO 2.0%); STA. 8007+27.19 TO STA. 8008+55.19  
NORTHBOUND RAMP STA. 8025+05.00 TO STA. 8031+60.77  
S.E. TRANS. (2.0% TO 6.0%); STA. 8024+65.00 TO STA. 8025+85.00  
S.E. TRANS. (6.0% TO 2.31%); STA. 8030+40.00 TO STA. 8031+60.77  
(LOOKING NORTH)  
NORTH OF STATION 8031+60.77 SEE SOUTHBOUND RAMP TYPICAL SECTIONS SHEET 22



**EXISTING NB EXIT RAMP ALIGNMENT (PROPOSED CONDITIONS)**  
NORTHBOUND RAMP STA. 130+25.06 TO STA. 151+73.53  
SECTION P-P



- |                                    |                                           |
|------------------------------------|-------------------------------------------|
| 1 BITUMINOUS CONCRETE PAVEMENT     | 15 EARTH EXCAVATION                       |
| 2 BIT. RESURFACING 3/2" AND VARIES | 16 BIT. BASE COURSE 10"                   |
| 3 HMA BASE CSE 8"                  | 17 CONC GUTTER TYPE B-6.24                |
| 4 BITUMINOUS SHOULDER              | 18 GRAVEL BASE COURSE                     |
| 5 SUB BASE GRA. MATERIAL 4"        | 19 CONC BASE COURSE                       |
| 6 PIPE UNDERDRAIN 6"               | 20 GRANULAR SUB-BASE 8"±                  |
| 7 P.C.C. PAVEMENT, 10" AND VARIES  | 21 CONC. BARRIER, DOUBLE FACE, 42" HEIGHT |
| 8 AGG. SHOULDER STONE TYPE B       | 22 BARRIER BASE                           |
| 9 AGG. SUBGRADE 4"                 | 23 AGGREGATE SUBGRADE 12"                 |
| 10 POL HMA SC SMA N80 1 3/4        | 24 STORM SEWER                            |
| 11 POL HMA BC SMA N80 1 3/4        | 25 FENCE (REMOVAL)                        |
| 12 P.C.C. BASE COURSE 9"-7"-9"     | 26 STABILIZED SUB-BASE 4"                 |
| 13 CONC GUTTER TYPE B 6"           | 27 HMA BASE CSE 2 1/2"                    |
| 14 AGG. SUBGRADE (VARIES)          | 28                                        |

**PROPOSED LEGEND**

- |                                                                      |                                                                        |
|----------------------------------------------------------------------|------------------------------------------------------------------------|
| 50 P.C.C. PAVEMENT JOINTED 9 3/4"                                    | 63 P HMA SC "F" N90 - 2"*** **TO BE PAID FOR AS HMA PAVT FD 17         |
| 51 AGGREGATE SUBGRADE 12"                                            | 64 P HMA BC IL19.0 N90 - 15"*** **TO BE PAID FOR AS HMA PAVT FD 15 3/4 |
| 52 P HMA SC "F" N90 - 2"*** **TO BE PAID FOR AS HMA PAVT FD 15 3/4   | 65 STAB SUBBASE HMA 4"                                                 |
| 53 HMA BC IL-19.0 N90 - 13 3/4"*** **TO BE PAID FOR AS HMA PAVT FD 9 | 66 HMA SC "C" N50 - 2"*** **TO BE PAID FOR AS HMA PAVT FD 9            |
| 54 PIPE UNDERDRAINS 6"                                               | 67 HMA BC IL-19.0 N50 - 7"*** **TO BE PAID FOR AS HMA PAVT FD 9        |
| 55 AGGREGATE SHOULDERS, TYPE B 8"                                    | 68 LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS @ 30" CTS              |
| 56 CHAIN LINK FENCE, 4'                                              | 69 LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CTS       |
| 57 CURB AND GUTTER TYPE B-6.24                                       | 70 SODDING, SALT TOLERANT - 4" TOPSOIL                                 |
| 58 DEPRESSED CURB AND GUTTER TYPE B-6.24                             | 71 CONCRETE MEDIAN SURFACE, 5" (SPECIAL)                               |
| 59 HMA SHOULDERS 13"                                                 | 72 7" - PCC SIDEWALK 5"                                                |
| 60 HMA SHOULDERS 8"                                                  | 73 AGGREGATE BASE COURSE, TYPE B 4"                                    |
| 61 FURNISHED EXCAVATION                                              | 74 SEEDING, CLASS 2A - 4" TOPSOIL                                      |
| 62 AGGREGATE SUBGRADE                                                | 75 HMA STAB AT SPBGR (PAID FOR AS HMA SHOULDERS 8")                    |
|                                                                      | 76 SAWED LONGITUDINAL JOINT WITH NO. 6 TIE BARS @ 18" CTS              |

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
FAI 55 AT FAP 338 ILLINOIS ROUTE 59  
SECTION: (26, 26HB-1&114) R-2

**NB EXIT RAMP**  
STA. 8000+00 TO STA. 8031+61

SCALE: N.T.S. DRAWN BY: JB  
DATE: 03/14/08 CHECKED BY: ACL

**TENG**  
TENG & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
200 N. MICHIGAN AVE. CHICAGO, IL 60601  
TELEPHONE: 238-8800

AT: BTORRNLJUN...ATSCORRVLJUN...ATSCORRVLJUN...ATSCORRVLJUN...ATSCORRVLJUN...  
 5-15-2008 2:26:32 1: SCORRVLJUN...ATSCORRVLJUN...ATSCORRVLJUN...ATSCORRVLJUN...ATSCORRVLJUN...  
 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63