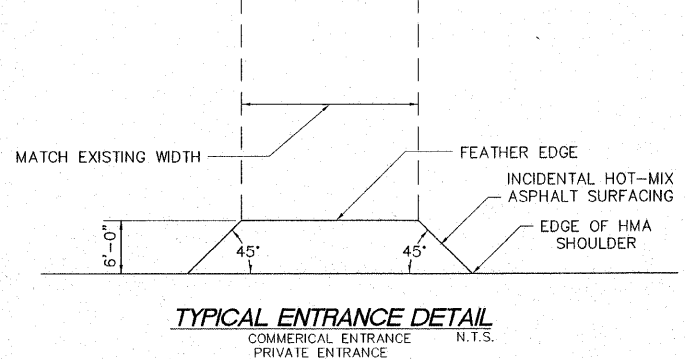
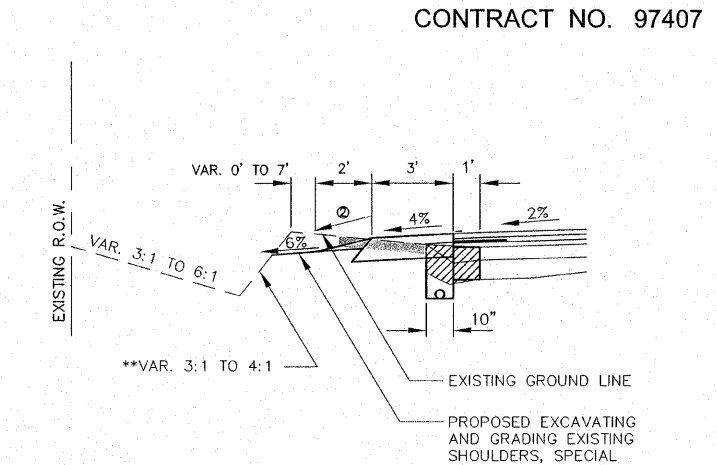


EXISTING TYPICAL SECTION STA. 197+65.65 TO STA. 209+53.50
N.T.S.

* VARIES 3:1 TO 6:1
**AT CROSS ROAD CULVERT STA. 202+31.22, SLOPE IS 1.5:1

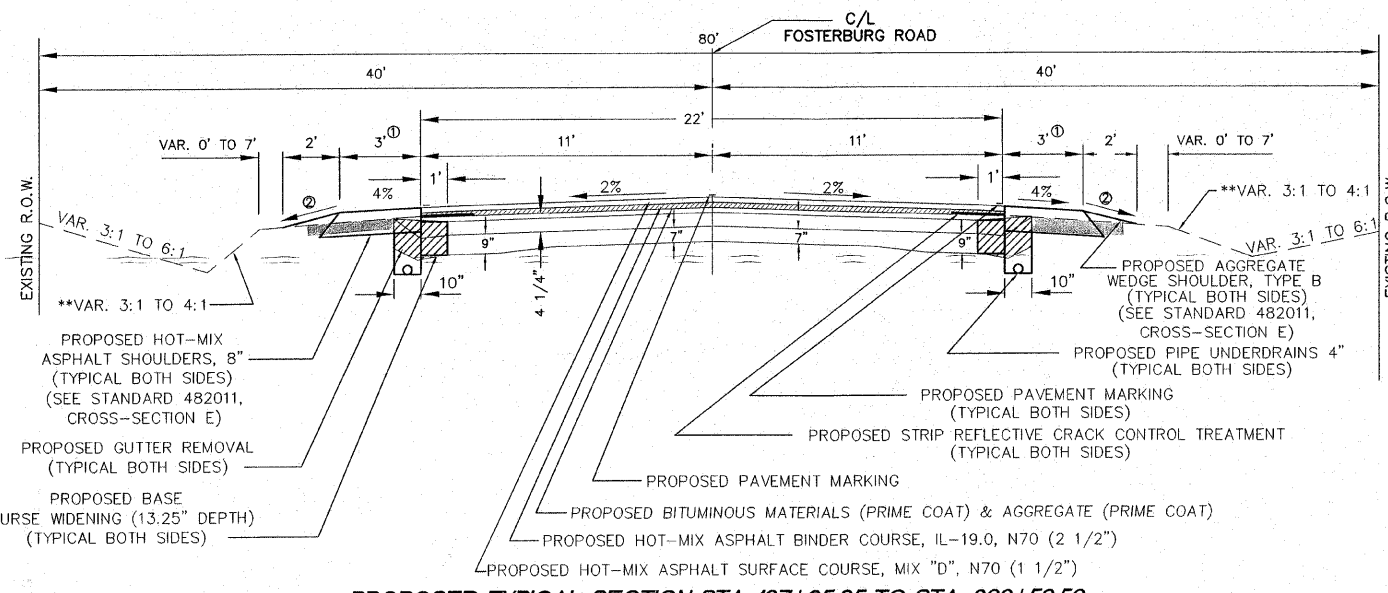


TYPICAL ENTRANCE DETAIL
COMMERCIAL ENTRANCE PRIVATE ENTRANCE
N.T.S.



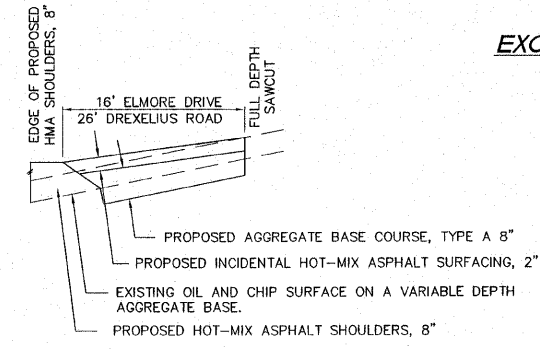
EXCAVATING AND GRADING EXISTING SHOULDER, SPECIAL DETAIL
N.T.S.

LT. STA. 199+50 TO 206+00



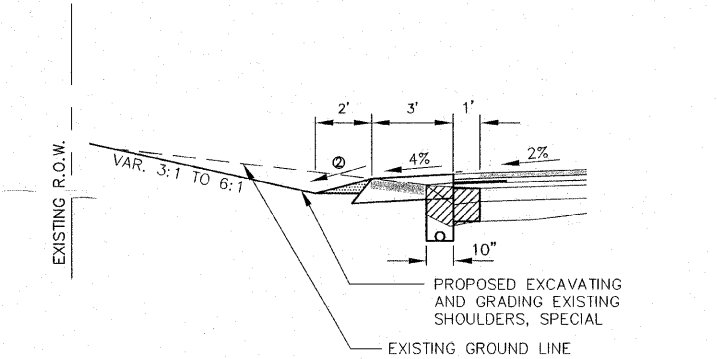
PROPOSED TYPICAL SECTION STA. 197+65.65 TO STA. 209+53.50
N.T.S.

**AT CROSS ROAD CULVERT STA. 202+31.22, SLOPE IS 1.5:1
① TAPER PROPOSED HOT-MIX ASPHALT SHOULDERS, 8" FROM 8' AT STA. 197+65.65 TO 3' AT STA. 198+25.65.
② VAR. SLOPE (MAX. 9%)



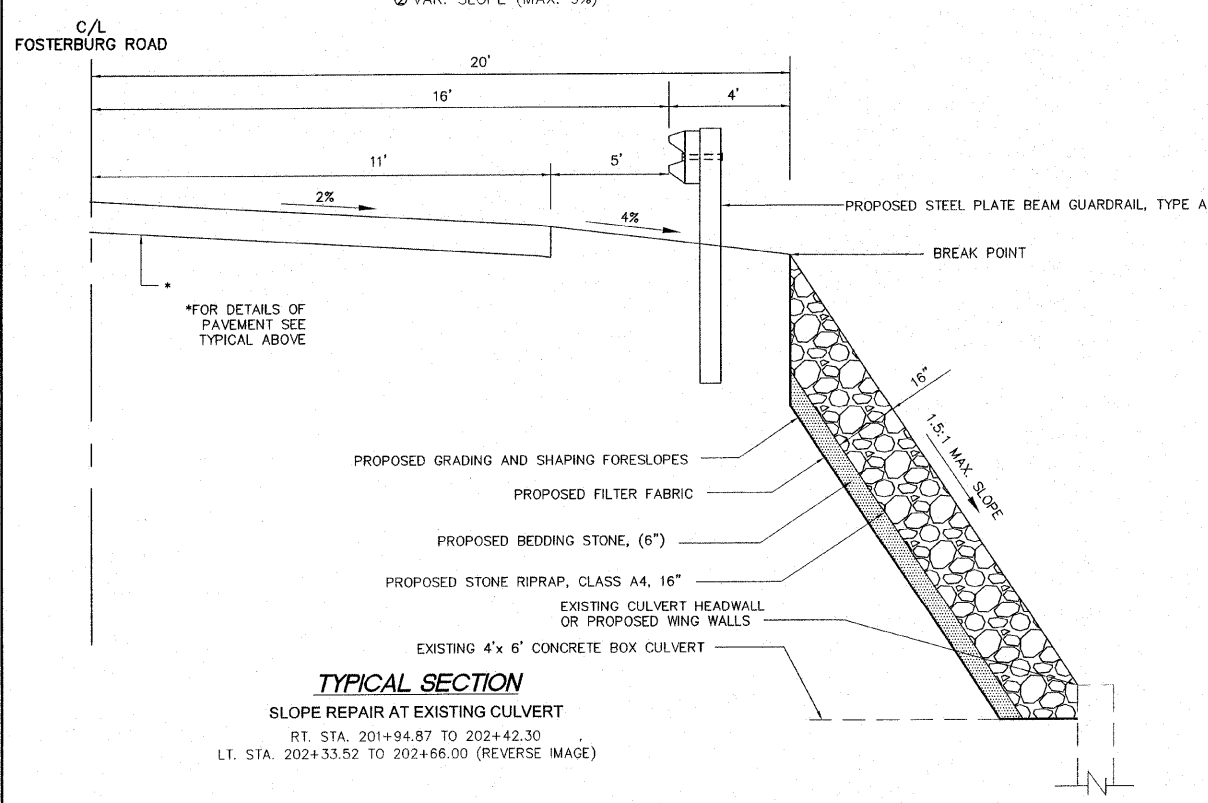
SIDE ROAD DETAIL
N.T.S.

NOTES:
1. IF THE ENGINEER DETERMINES THE EXISTING BASE IS SATISFACTORY, THEN THE PROPOSED AGGREGATE BASE COURSE, TYPE A 8" SHALL BE DELETED AND THE PROPOSED INCIDENTAL HMA SURFACE SHALL BE TAPERED AS DIRECTED BY THE ENGINEER. ANY EXCAVATION REQUIRED SHALL BE INCLUDED IN THE COST OF THE AGGREGATE BASE COURSE, TYPE A 8".



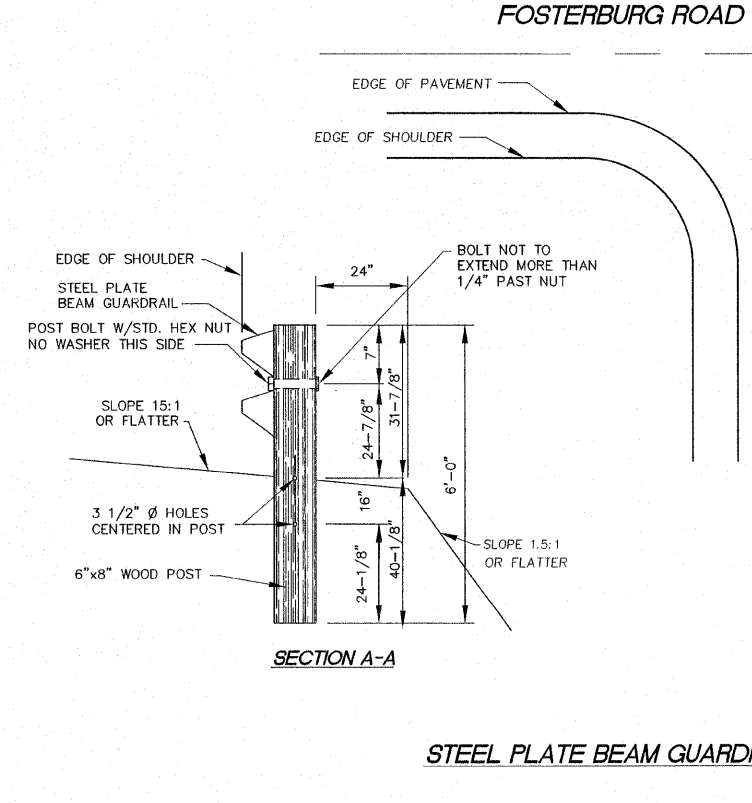
EXCAVATING AND GRADING EXISTING SHOULDER, SPECIAL DETAIL
N.T.S.

LT. STA. 197+65.65 TO 199+50
LT. STA. 206+00 TO 208+90



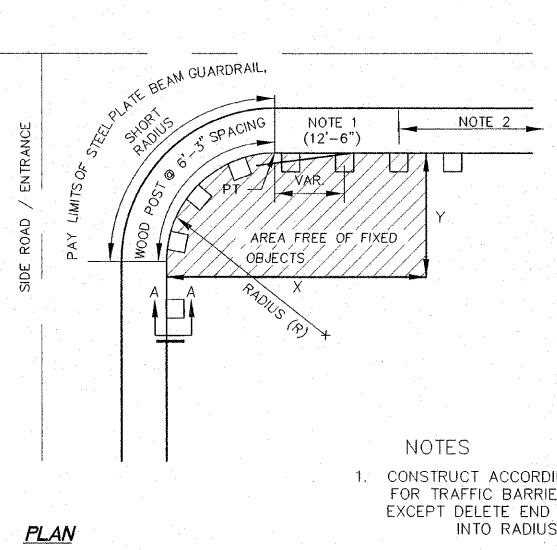
TYPICAL SECTION
SLOPE REPAIR AT EXISTING CULVERT

RT. STA. 201+94.87 TO 202+42.30
LT. STA. 202+33.52 TO 202+66.00 (REVERSE IMAGE)



SECTION A-A

STEEL PLATE BEAM GUARDRAIL, SHORT RADIUS DETAIL
N.T.S.



PLAN

NOTES
1. CONSTRUCT ACCORDING TO STANDARD 631011 FOR TRAFFIC BARRIER TERMINAL TYPE 2, EXCEPT DELETE END SECTION AND SPLICE INTO RADIUS GUARDRAIL.
2. STEEL PLATE BEAM GUARDRAIL TYPE A

INSTALLATION CHARACTERISTICS PER DESIGN RADIUS (R)			
R	NO. OF WOOD POST	X	Y
17'-0"	6	30'	15'
25'-6"	8	40'	20'
35'-0"	11	50'	20'

REVISIONS

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ALTON, ILLINOIS - FOSTERBURG ROAD IMPROVEMENTS
FAU ROUTE 9002
SECTION 09-00218-05-RS
TYPICAL SECTIONS AND CONSTRUCTION DETAILS

Typical Sections.dwg
REF. BK. PG.
JOB NO. 207632.1
DSN. BY: LDA
DWN. BY: CAD
CHK. BY: LDA
DATE: OCTOBER, 2009
SCALE: NONE
SHEET 3 OF 8