

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
9148	06-00059-00-PV 08-00059-01-PV	ST. CLAIR	61	4
STA 978+71.62 TO		STA. 1032+57.37		
FEDERAL AID PROJECT		CONTRACT 97447		

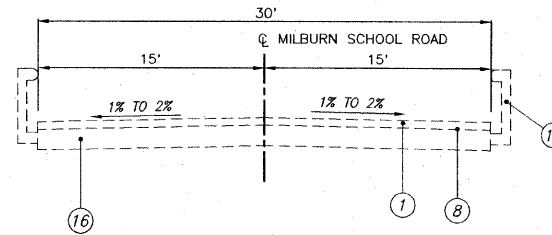
LEGEND

- ① EXISTING HOT-MIX ASPHALT RESURFACING (±3")
- ② EXISTING OIL & CHIP PAVEMENT (±3")
- ③ EXISTING AGGREGATE BASE (±6")
- ④ EXISTING AGGREGATE BASE, 8"
- ⑤ EXISTING HOT-MIX ASPHALT, 9"
- ⑥ EXISTING BITUMINOUS AGGREGATE MIXTURE, 5"
- ⑦ EXISTING LIME MODIFIED SOIL, 12"
- ⑧ EXISTING ROLLED CURB & GUTTER
- ⑨ EXISTING WATERPROOF MEMBRANE SYSTEM
- ⑩ PROPOSED THERMOPLASTIC PAVEMENT MARKING
- ⑪ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑫ PROPOSED AGGREGATE PRIME COAT
- ⑬ EXISTING PCC SIDEWALK, 4"
- ⑭ PROPOSED HMA SURFACE REMOVAL, 1½"
- ⑮ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1½"
- ⑯ EXISTING STEEL PLATE BEAM GUARDRAIL
- ⑰ EXISTING PRECAST PRESTRESSED CONCRETE DECK BEAM 27"
- ⑱ EXISTING CURB & GUTTER, TYPE B-6.24
- ⑲ EXISTING PCC PAVEMENT, 8"
- ⑲ PROPOSED PCC WIDENING, 8"
- ⑳ PROPOSED LIME MODIFIED SOIL, 12"
- ㉑ PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ㉒ PROPOSED PCC SIDEWALK 4"

PAVEMENT DESIGN

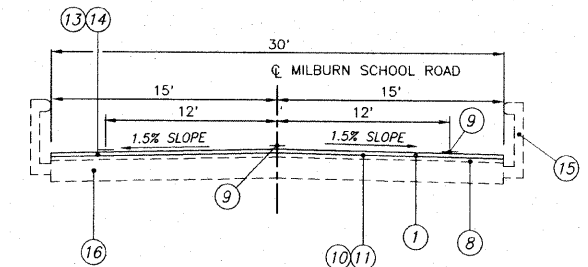
STRUCTURAL DESIGN TRAFFIC: YEAR 2018
 PV= 11,878 SU= 269 MU= 73
 ROAD/STREET CLASSIFICATION: URBAN COLLECTOR CLASS ROAD: II
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P= 50 S= 50 M= 50
 TRAFFIC FACTOR: Actual TF= 0.485 Minimum TF= N/A
 PG GRADE: Binder= 64-22 Surface= 64-22
 THICKNESS - 8"
 SUBGRADE SUPPORT RATING: POOR

MILBURN SCHOOL ROAD TYPICAL SECTIONS



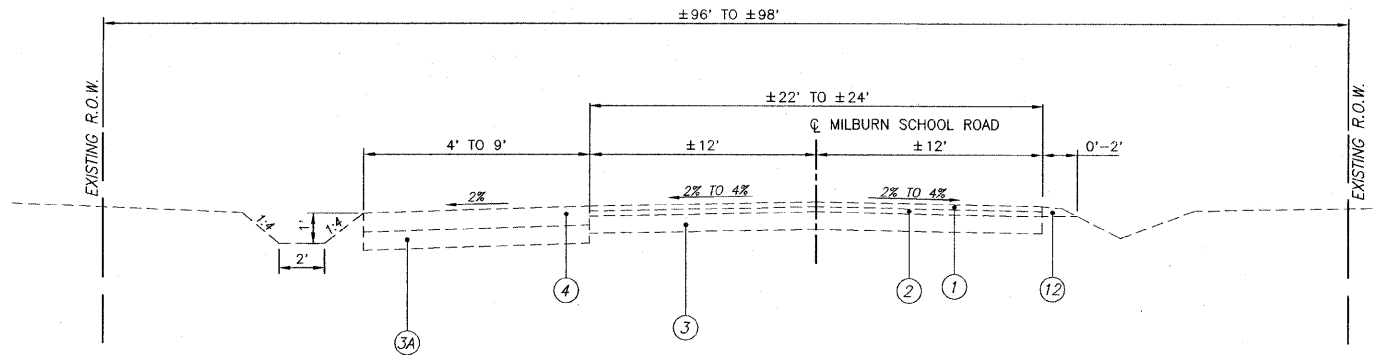
EXISTING TYPICAL SECTION OVER EXISTING BRIDGE

N.T.S.
 SN 082-4124
 MILBURN SCHOOL ROAD
 STA. 1008+59.84 TO 1009+54.09



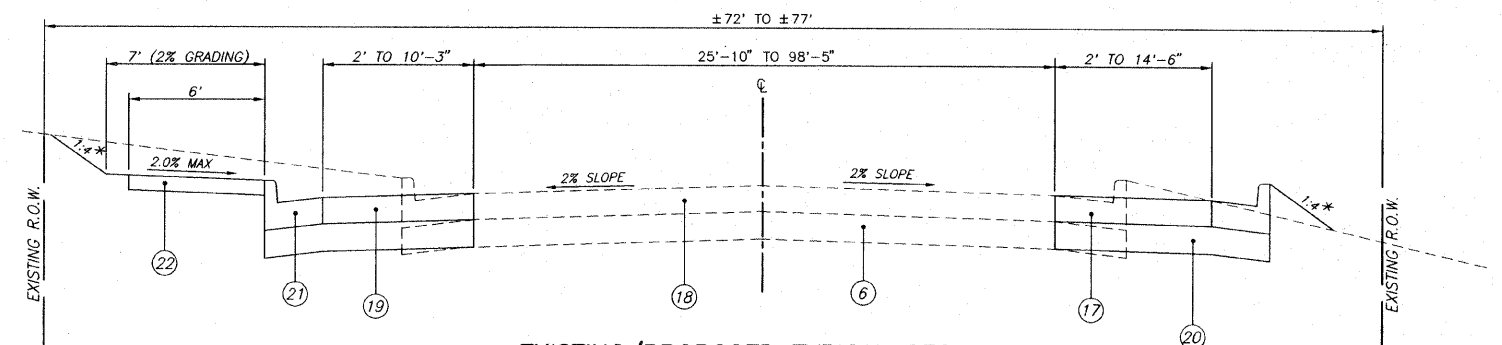
PROPOSED TYPICAL SECTION OVER EXISTING BRIDGE

N.T.S.
 SN 082-4124
 MILBURN SCHOOL ROAD
 STA. 1008+59.84 TO 1009+54.09



EXISTING TYPICAL SECTION

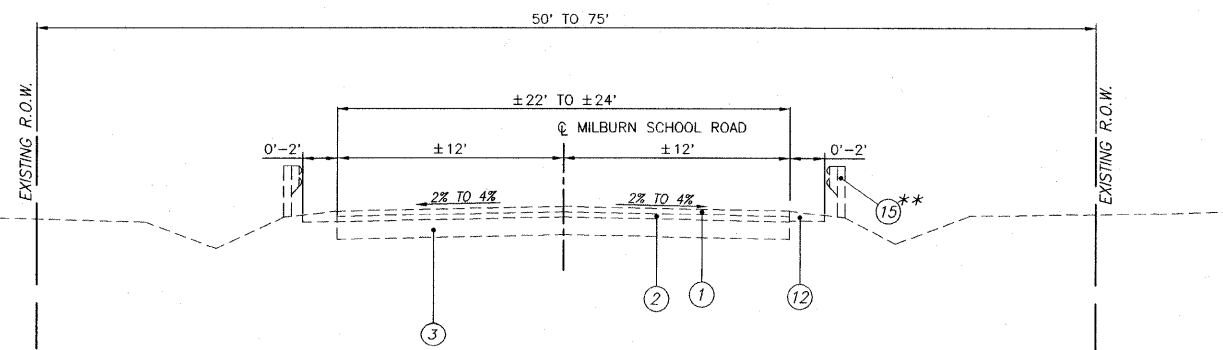
N.T.S.
 MILBURN SCHOOL ROAD
 STA. 978+71.62 TO STA. 983+24.41



EXISTING/PROPOSED TYPICAL SECTION

N.T.S.
 MILBURN SCHOOL ROAD
 STA. 1032+27.04 TO STA. 1032+57.37

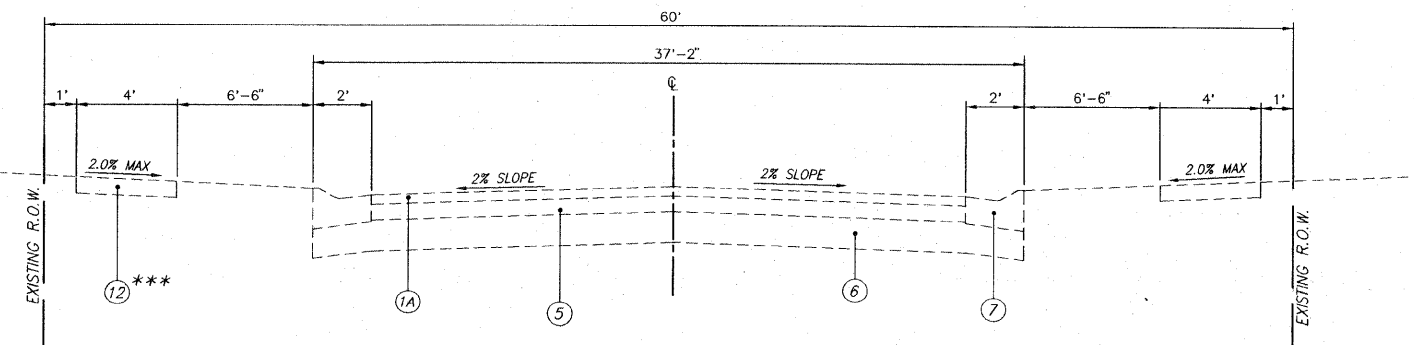
* - SEE CROSS SECTIONS FOR VARIABLE EARTH SLOPES AND ENTRANCE GRADES



EXISTING TYPICAL SECTION

N.T.S.
 MILBURN SCHOOL ROAD
 STA. 983+24.41 TO STA. 1008+59.84
 STA. 1009+54.09 TO STA. 1032+27.04

** - STA. 1008+05.72 TO 1009+96.47 LT. & STA. 1008+20.12 TO 1010+07.86 RT.



EXISTING TYPICAL SECTION

N.T.S.
 MERRIAM PARKWAY & MILBURN ESTATES DRIVE
 STA. 11+00.52 TO STA. 13+65.13

*** - STA. 11+00.52 TO 11+97.09 LT. & STA. 12+78.33 TO 13+65.13 RT.