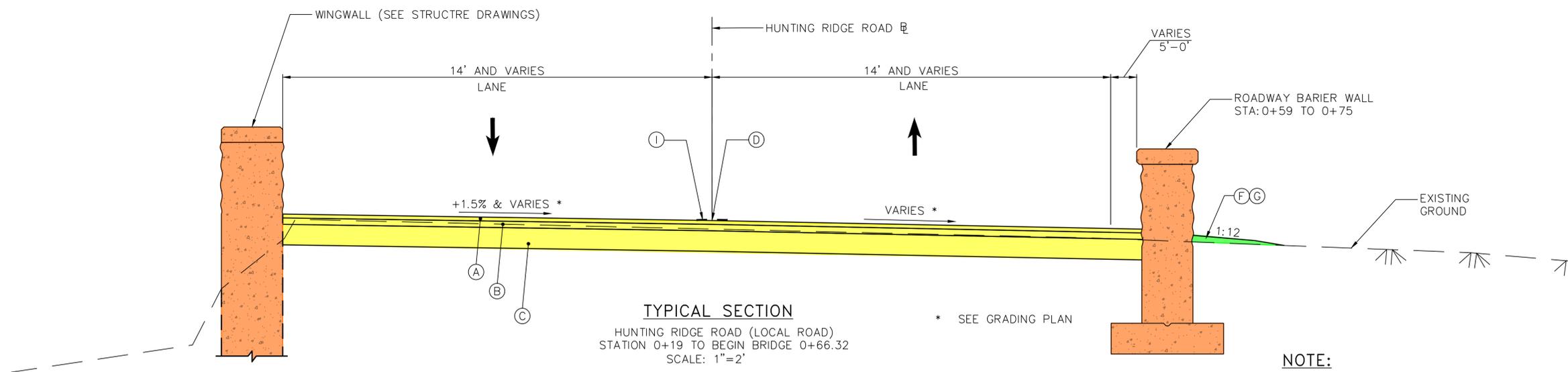
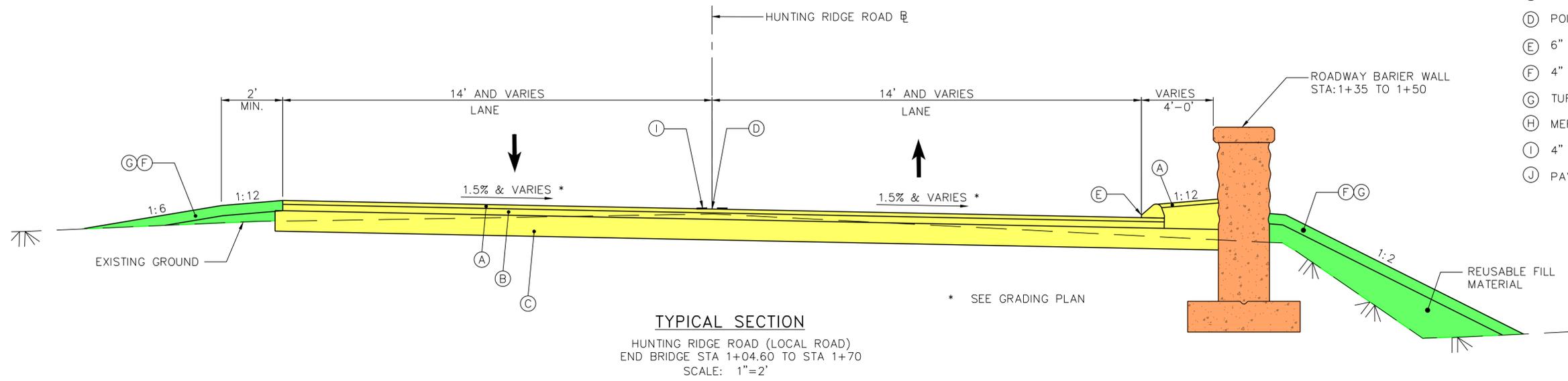


LEGEND

- (A) 1½" BITUMINOUS CONCRETE HMA S0.375
- (B) 2½" BITUMINOUS CONCRETE HMA S0.5
- (C) 8" PROCESSED AGGREGATE SUBBASE
- (D) POINT OF APPLICATION OF GRADE
- (E) 6" BITUMINOUS CONCRETE LIP CURBING
- (F) 4" TOPSOIL (COMPACTED THICKNESS)
- (G) TURF ESTABLISHMENT
- (H) MERRITT PARKWAY GUIDERAIL
- (I) 4" DOUBLE YELLOW EPOXY RESIN PAVEMENT MARKING
- (J) PAVEMENT FOR RAILING



NOTE:
REMOVAL OF EXISTING BITUMINOUS CONCRETE PAVEMENT SHALL BE PAID FOR UNDER THE ITEM "EARTH EXCAVATION"

PRELIMINARY DESIGN SUBMISSION

NO.	DATE	DESCRIPTION	CK. BY

CONSULTANT:
GM2 ASSOCIATES
GM2 Associates, Inc.
115 Glastonbury Boulevard
Glastonbury, CT 06033

SEAL:

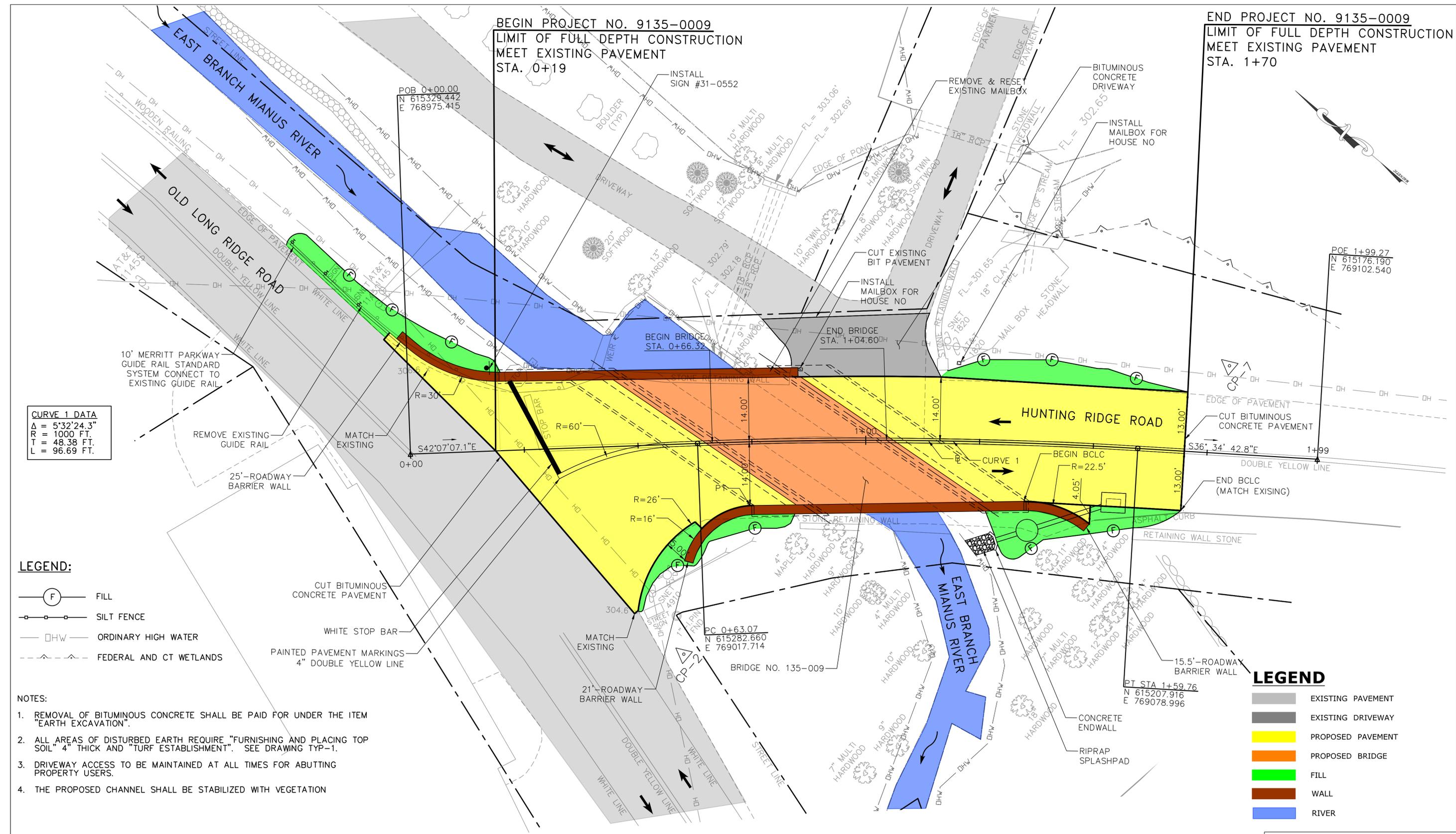


CITY OF STAMFORD
OFFICE OF OPERATIONS
ENGINEERING BUREAU

SURVEYED BY:	DATE:	DESIGNED BY:	DATE:
GM2 ASSOC.	12/22/15	MJM	01/25/16
DRAWN BY:	DATE:	CHECKED BY:	DATE:
MJM	01/25/16	ALM	01/25/16

PROJECT TITLE:	REPLACEMENT OF HUNTING RIDGE ROAD BRIDGE OVER EAST BRANCH MIANUS RIVER
DRAWING TITLE:	TYPICAL SECTION

SCALE:	SCALE AS NOTED
PROJECT NO.:	9135-009
DRAWING NO.:	TYP-1
SHEET NO.:	4 OF 16



CURVE 1 DATA
 $\Delta = 5^{\circ}32'24.3''$
 $R = 1000 \text{ FT.}$
 $T = 48.38 \text{ FT.}$
 $L = 96.69 \text{ FT.}$

- LEGEND:**
- (F) FILL
 - SILT FENCE
 - DH— ORDINARY HIGH WATER
 - - - FEDERAL AND CT WETLANDS
 - CUT BITUMINOUS CONCRETE PAVEMENT
 - WHITE STOP BAR
 - PAINTED PAVEMENT MARKINGS 4" DOUBLE YELLOW LINE

- NOTES:**
- REMOVAL OF BITUMINOUS CONCRETE SHALL BE PAID FOR UNDER THE ITEM "EARTH EXCAVATION".
 - ALL AREAS OF DISTURBED EARTH REQUIRE "FURNISHING AND PLACING TOP SOIL" 4" THICK AND "TURF ESTABLISHMENT". SEE DRAWING TYP-1.
 - DRIVEWAY ACCESS TO BE MAINTAINED AT ALL TIMES FOR ABUTTING PROPERTY USERS.
 - THE PROPOSED CHANNEL SHALL BE STABILIZED WITH VEGETATION

- LEGEND**
- EXISTING PAVEMENT
 - EXISTING DRIVEWAY
 - PROPOSED PAVEMENT
 - PROPOSED BRIDGE
 - FILL
 - WALL
 - RIVER

PRELIMINARY DESIGN SUBMISSION

NO.	DATE	DESCRIPTION	CK. BY

CONSULTANT:

GM2 Associates, Inc.
 115 Glastonbury Boulevard
 Glastonbury, CT 06033

SEAL:



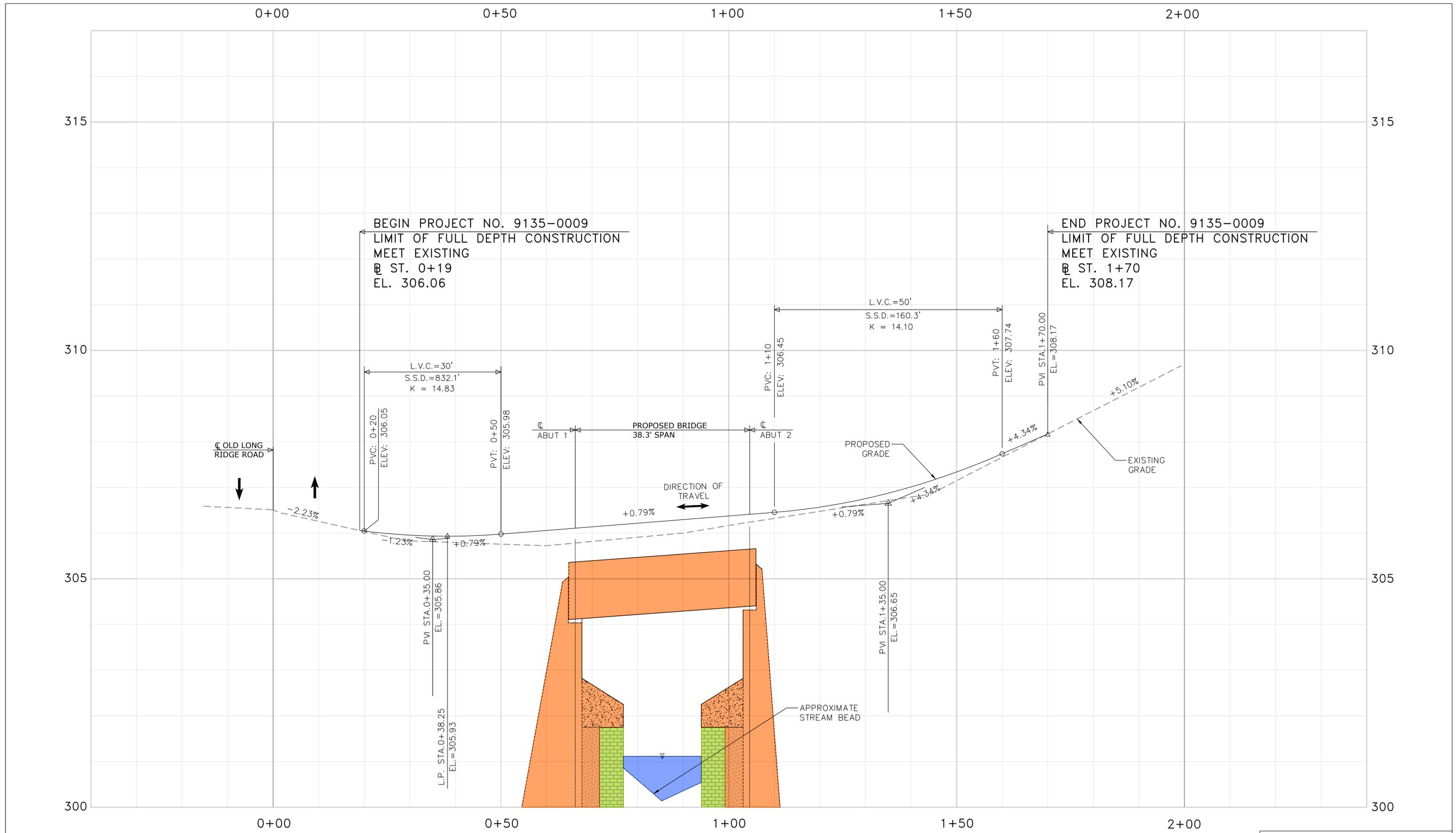
CITY OF STAMFORD
 OFFICE OF OPERATIONS
 ENGINEERING BUREAU

SURVEYED BY:	DATE:	DESIGNED BY:	DATE:
GM2 ASSOC.	12/22/15	SJ	01/25/16
DRAWN BY:	DATE:	CHECKED BY:	DATE:
MJM	01/25/16	ALM	01/25/16

PROJECT TITLE: **REPLACEMENT OF HUNTING RIDGE ROAD BRIDGE OVER EAST BRANCH MIANUS RIVER**

DRAWING TITLE: **ROADWAY PLAN**

SCALE: 1"=10'
 PROJECT NO.: 9135-009
 DRAWING NO.: HWY-1
 SHEET NO.: 5 OF 16



PRELIMINARY DESIGN SUBMISSION

NO.	DATE	DESCRIPTION	CK. BY
REVISIONS			

CONSULTANT:
GM2 ASSOCIATES
 GM2 Associates, Inc.
 115 Glastonbury Boulevard
 Glastonbury, CT 06033

SEAL:



SURVEYED BY:	DATE:	DESIGNED BY:	DATE:
GM2 ASSOC.	12/22/15	MJM	01/25/16
DRAWN BY:	DATE:	CHECKED BY:	DATE:
MJM	01/25/16	ALM	01/25/16

PROJECT TITLE:
REPLACEMENT OF HUNTING RIDGE ROAD BRIDGE OVER EAST BRANCH MIANUS RIVER

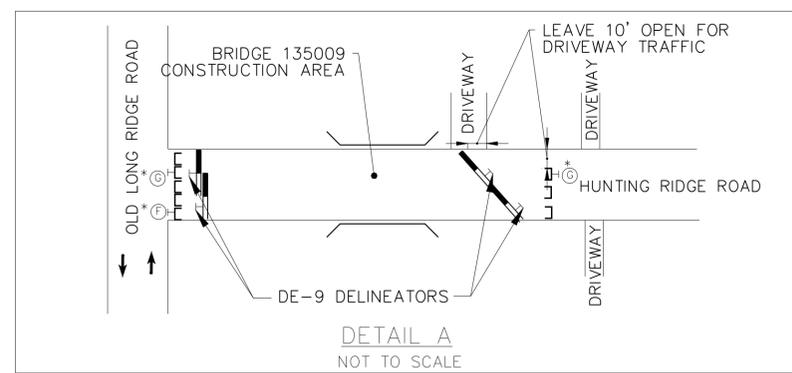
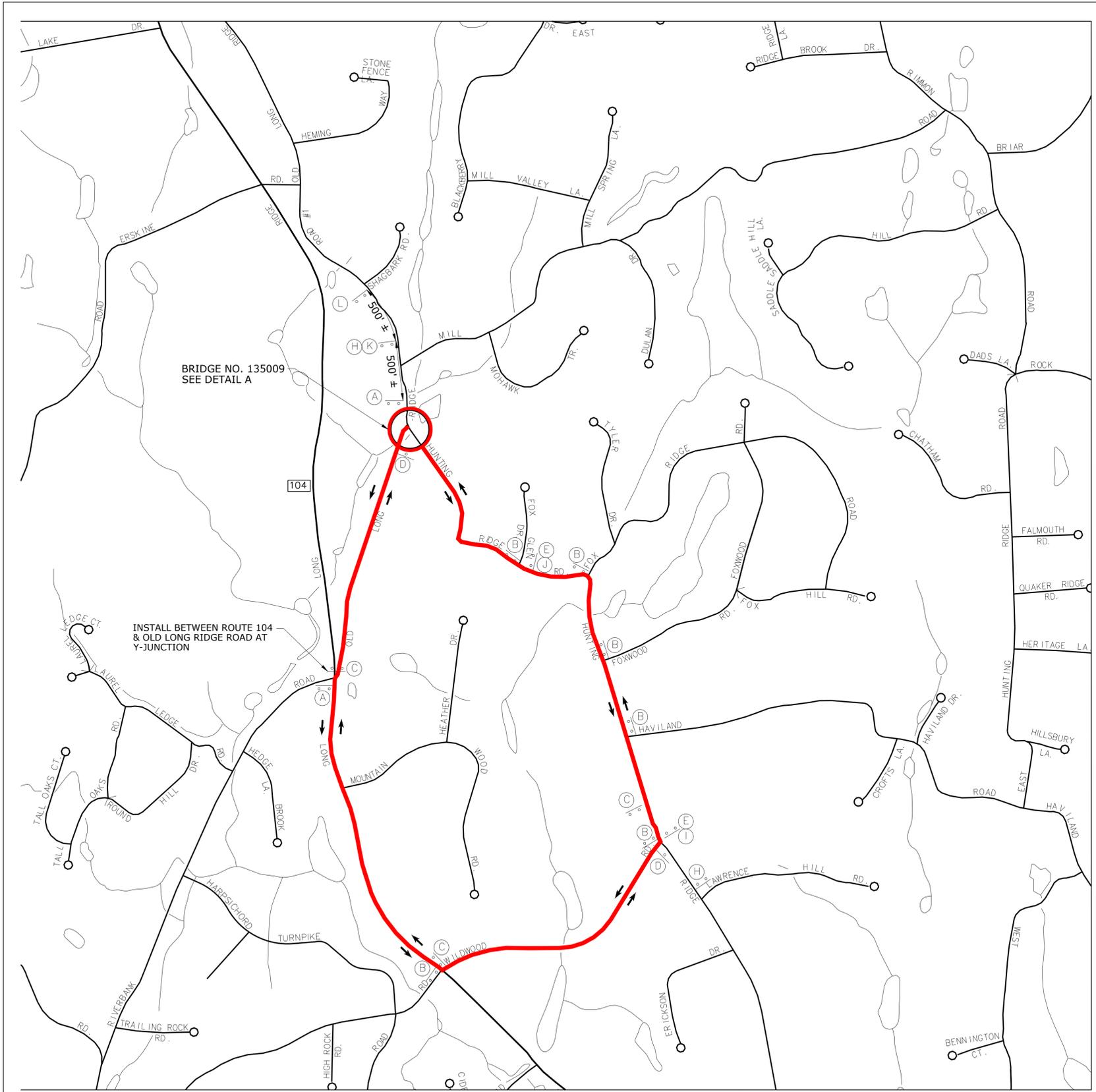
DRAWING TITLE:
ROADWAY PROFILE

SCALE:
 Horiz. 1"=10'

PROJECT NO.:
 9135-009

DRAWING NO.:
 PRO-1

SHEET NO.:
 6 OF 16



SIGN LEGEND

- (A) 80-9710(S)
- (B) 80-9710(L)
- (C) 80-9710(R)
- (D) 80-9708
- (E) 60" x 30" BLACK/SILVER

LEGEND:

- SIGN - 1 POST
- SIGN - 2 POSTS
- * SIGN MOUNTED ON TYPE III BARRICADE/TPCBC
- ⊥ SIGN WITH HIGH INTENSITY BARRICADE WARNING LIGHT
- ⌋ TYPE III BARRICADE
- TEMPORARY PRECAST CONCRETE BARRIER CURB (TPCBC)
- DIRECTION OF TRAFFIC
- DETOUR ROUTE
- (F) 80-9710(R)
- (G) 80-9080
- (H) 36" x 30" BLACK/ORANGE
- (I) 30" x 30" BLACK/ORANGE
- (J) 30" x 30" BLACK/ORANGE
- (K) 30" x 10" BLACK/ORANGE
- (L) 60" x 30" BLACK/ORANGE

NOTES:

1. REFER TO THE SPECIAL PROVISIONS "MAINTENANCE & PROTECTION OF TRAFFIC" AND "PROSECUTION AND PROGRESS" FOR ADDITIONAL REQUIREMENTS.
2. DETOUR SIGNS ARE PAYABLE UNDER ITEM NO. 1220027 - "CONSTRUCTION SIGNS".
3. THE LOCATIONS OF SIGNS SHOWN ON PLANS ARE APPROXIMATE. ACTUAL LOCATIONS OF SIGNS TO BE VERIFIED BY THE ENGINEER.
4. ALL DETOUR SIGNS TO BE INSTALLED ON BREAKAWAY POSTS PER TRAFFIC STANDARD SHEET TR-1208-1, TR-1208-2, AND TR-12:
5. SIGN LOCATIONS SHALL BE ADJUSTED AS NECESSARY TO MAXIMIZE THEIR VISIBILITY WITH RESPECT TO ROADWAY GEOMETRY AT THE DIRECTION OF THE ENGINEER.
6. DETOUR SIGNS ARE TO BE INSTALLED SUCH THAT THEY DO NOT BLOCK OR ARE NOT BLOCKED BY EXISTING SIGNS.
7. CONTRACTOR TO NOTIFY THE ENGINEER, THE CITY OF STAMFORD AND ALL EMERGENCY SERVICES AT LEAST TWO WEEKS PRIOR TO THE ROADWAY CLOSURE.

PRELIMINARY DESIGN SUBMISSION

NO.	DATE	DESCRIPTION	CK. BY
REVISIONS			

CONSULTANT:
 GM2 Associates, Inc.
 115 Glastonbury Boulevard
 Glastonbury, CT 06033

SEAL:

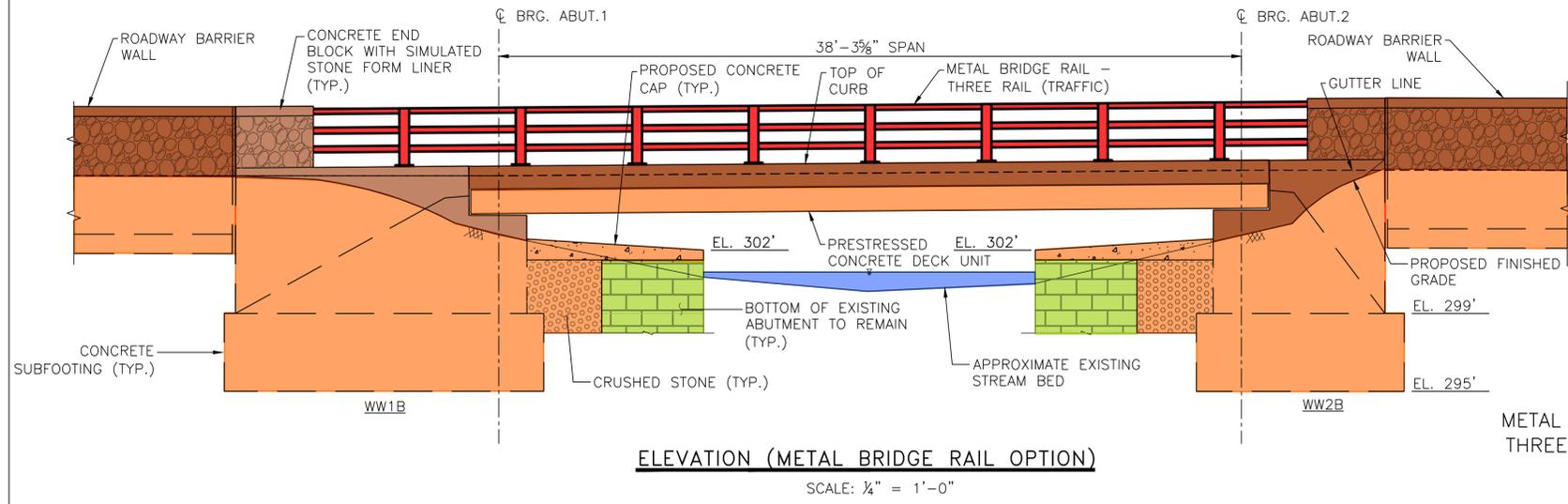


CITY OF STAMFORD
 OFFICE OF OPERATIONS
 ENGINEERING BUREAU

SURVEYED BY:	DATE:	DESIGNED BY:	DATE:
GM2 ASSOC.	12/22/15	SJ	01/25/16
DRAWN BY:	DATE:	CHECKED BY:	DATE:
SJ	01/25/16	ALM	01/25/16

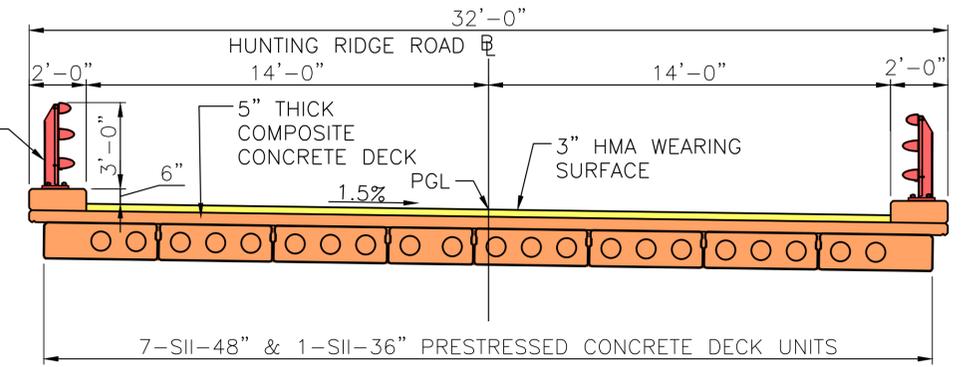
PROJECT TITLE:	REPLACEMENT OF HUNTING RIDGE ROAD BRIDGE OVER EAST BRANCH MIANUS RIVER
DRAWING TITLE:	DETOUR PLAN

SCALE:	NO SCALE
PROJECT NO.:	9135-009
DRAWING NO.:	DETOUR-1
SHEET NO.:	8 OF 16

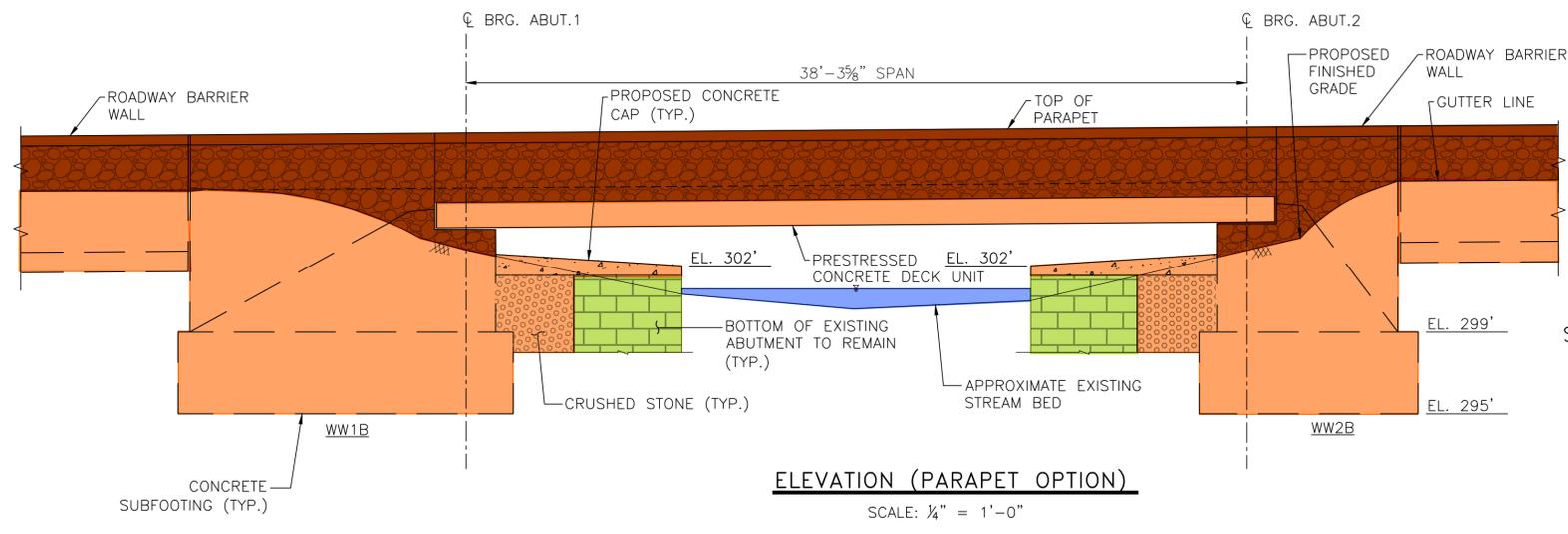


ELEVATION (METAL BRIDGE RAIL OPTION)
SCALE: 1/4" = 1'-0"

METAL BRIDGE RAIL - THREE RAIL (TRAFFIC)

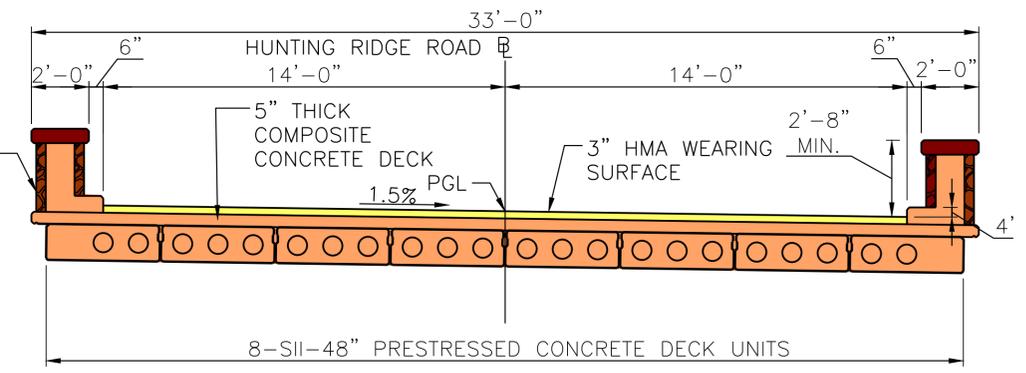


TYPICAL SECTION (METAL BRIDGE RAIL OPTION)
SCALE: 1/4" = 1'-0"



ELEVATION (PARAPET OPTION)
SCALE: 1/4" = 1'-0"

SIMULATED STONE FORM LINER



TYPICAL SECTION (PARAPET OPTION)
SCALE: 1/4" = 1'-0"

NO.	DATE	DESCRIPTION	CK. BY
REVISIONS			
FILE NO.: HW_Hunting Ridge Rd_Struct_GPN.dwg			

CONSULTANT:



GM2 Associates, Inc.
115 Glastonbury Boulevard
Glastonbury, CT 06033

SEAL:



CITY OF STAMFORD
OFFICE OF OPERATIONS
ENGINEERING BUREAU

SURVEYED BY:	DATE:	DESIGNED BY:	DATE:
GM2 ASSOC.	1/26/16	AB	1/26/16
DRAWN BY:	DATE:	CHECKED BY:	DATE:
AB	1/26/16	JG	1/26/16

PROJECT TITLE: **REPLACEMENT OF HUNTING RIDGE ROAD BRIDGE OVER EAST BRANCH MIANUS RIVER**

DRAWING TITLE: **ELEVATION (METAL BRIDGE RAIL OPTION)**

SCALE:	AS NOTED
PROJECT NO.:	9135-009
DRAWING NO.:	STR-2
SHEET NO.:	12 OF 16