	SHEET NO.	NDARD SHEETS MARKED WITH AN " ARE IN THIS PROJECT # TITLE	**REVISED OR A APPROVAL DATE**	\ *	
*	HW-211_01	ANTI-TRACKING PAD	11-09-22	*	l H
	HW-286_01	DRAINAGE TRENCH EXCAVATION	11-07-22		''' H\
		ENDWALLS	11-07-22		<u> </u>
	HW-506 01a				H\
	HW-506 01b	STEEL REINFORCING FOR ENDWALLS	11-09-22		H\
	HW-506_02	TYPE "D-G" & "L" ENDWALLS	11-09-22		H'
	HW-506_03	ENDWALLS FOR PIPE - ARCH	11-09-22		H\
	HW-586_01	CATCH BASIN AND DROP INLET TYPES "C" AND "C-L" STRUCTURES	11-09-22		H\
<u> </u>	HW-586_02	CATCH BASIN (TYPES "C" AND "C-L") FOR DOUBLE GRATE TYPE I STRUCTURES	11-09-22		H۱
	HW-586_03	CATCH BASIN (TYPES "C" AND "C-L") FOR DOUBLE GRATE TYPE II STRUCTURES	11-09-22		H\
	HW-586_04	PRECAST CATCH BASIN AND ROUND STRUCTURE	11-09-22		H
	HW-586_05	PRECAST CATCH BASIN TYPES FOR DOUBLE GRATE TYPE I	11-09-22		H'
	HW-586_06	PRECAST CATCH BASIN TYPES FOR DOUBLE GRATE TYPE II	11-09-22		H'
	HW-586 07a	CATCH BASIN TYPE "C" AND "C-L" TOPS	11-09-22		Н,
	HW-586 07b	CATCH BASIN TYPE "C" AND "C-L" DOUBLE GRATE TYPE I TOPS	11-09-22		 H
	HW-586 07c	CATCH BASIN TYPE "C" AND "C-L" DOUBLE GRATE TYPE II TOPS	11-09-22		Н,
	HW-586 07d	CATCH BASIN TYPE "C-G" AND "C-M" BARRIER CURB TOPS	11-09-22		Н
	HW-586_08	CATCH BASIN FRAMES AND GRATES	11-09-22		Н
	HW-586_09	CATCH BASIN LOCK DOWN TOPS	11-09-22		Η'
	HW-586_10a	MANHOLE FRAME AND COVER	11-09-22		H'
	HW-586_10b	MANHOLE FRAME AND GRATE	11-09-22		Н١
	HW-586_10c	REINFORCED PRECAST CONCRETE MANHOLE	11-09-22		Н
	HW-586_10d	MANHOLE NON-PRECAST CONCRETE UNIT	11-09-22		H
	HW-686_01a	CONCRETE PIPE CONNECTION SHEET 1	11-09-22		H
	HW-686_01b	CONCRETE PIPE CONNECTION SHEET 2	11-09-22		H
	HW-686_02a	DRAINANGE PIPE ENDS SHEET 1 [CORRUGATED METAL PIPE]	11-09-22		H'
	HW-686_02b	DRAINAGE PIPE ENDS SHEET 2 [CONCRETE PIPE]	11-09-22		 H'
	HW-751_01	UNDERDRAINS AND UNDERDRAIN OUTLETS	11-09-22		l H\
	HW-803_01	PAVED APRONS	11-09-22		l H
$\overline{\mathbb{Z}}$	HW-811_01	CONCRETE CURBING	11-09-22		H\
/	HW-813_01	GRANITE STONE TRANSITION CURBING	11-09-22		 H'
<u>'</u>	HW-813_01	STONE CURBING	11-09-22		
<u>/</u>	HW-815_01	BITUMINOUS CONCRETE CURBING	11-09-22		

HW-821_01a HW-821_01b HW-821_01c HW-821_02a HW-821_02b HW-821_03a HW-821_03b	TRANSITION - 45" F-SHAPE TO 45" VERTICAL SHAPE SHEET 1 TRANSITION - 45" F-SHAPE TO 45" VERTICAL SHAPE SHEET 2 TRANSITION - 45" F-SHAPE TO 45" VERTICAL SHAPE SHEET 3 45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 1 45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 2 TRANSITION - 32" JERSEY SHAPE TO 45" VERTICAL SHAPE SHEET 1	11-09-22 11-09-22 11-09-22 11-09-22
HW-821_01c HW-821_02a HW-821_02b HW-821_03a HW-821_03b	TRANSITION - 45" F-SHAPE TO 45" VERTICAL SHAPE SHEET 3 45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 1 45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 2	11-09-22 11-09-22 11-09-22
HW-821_02a HW-821_02b HW-821_03a HW-821_03b	45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 1 45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 2	11-09-22 11-09-22
HW-821_02b HW-821_03a HW-821_03b	45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 2	11-09-22
HW-821_03a		
HW-821_03b	transition - 32" Jersey Shape to 45" Vertical Shape Sheet 1	11 00 00
_		11-09-22
11/4/ 001 026	TRANSITION - 32" JERSEY SHAPE TO 45" VERTICAL SHAPE SHEET 2	11-09-22
HW-821_03C	transition - 32" Jersey Shape to 45" vertical shape sheet 3	11-09-22
HW-821_03d	transition - 32" Jersey shape to 45" vertical shape sheet 4	11-09-22
HW-821_03e	transition - 32" jersey shape to 45" f-shape	11-09-22
HW-821_04a	MERRITT PARKWAY NARROW MEDIAN BARRIER	11-09-22
HW-821_04b	MERRITT PARKWAY - 2' WIDE MEDIAN BARRIER AND ROADSIDE BARRIER	11-09-22
HW-821_05a	TRANSITION - 45" F-SHAPE TO 54" VERTICAL SHAPE SHEET 1	11-09-22
HW-821_05b	TRANSITION - 45" F-SHAPE TO 54" VERTICAL SHAPE SHEET 2	11-09-22
HW-821_06	54" VERTICAL SHAPE BARRIER	11-09-22
HW-821_07	MISCELLANOUS DETAILS FOR BARRIER TRANSITIONS	11-09-22
HW-821_08a	F-SHAPE CONC. BARRIER CURB (21"x45") TRANSITION FOR THRIE-BEAM	11-09-22
HW-821_08b	F-SHAPE CONC. BARRIER CURB (21"x45") TRANSITION FOR THRIE-BEAM - REINF.	11-09-22
HW-821_09a	SINGLE SLOPE CONC. BARRIER CURB (20"x42") TRANS. FOR THRIE-BEAM	11-09-22
HW-821_09b	SINGLE SLOPE CONC. BARRIER CURB (20"x42") TRANS. FOR THRIE-BEAM - REINF.	11-09-22
HW-821_10a	VERTICAL FACE CONC. (21"x54") TRANSITION FOR THRIE-BEAM	11-09-22
HW-821 10b	VERTICAL FACE CONC. (21"x54") TRANSITION FOR THRIE-BEAM REINF.	11-09-22
HW-821_11a	42" SINGLE SLOPE PRECAST CONCRETE BARRIER CURB -SHEET 1	11-09-22
HW-821_11b	42" SINGLE SLOPE PRECAST CONCRETE BARRIER CURB -SHEET 2	11-09-22
HW-822_01	TEMPORARY PRECAST CONCRETE BARRIER CURB	11-09-22
HW-822 02a	TEMPORARY TRAFFIC BARRIER - DETAILS	11-09-22
HW-822 02b	TEMPORARY TRAFFIC BARRIER (BOLTED)	11-09-22
HW-822 02c	TEMPORARY TRAFFIC BARRIER & TEMPORARY TRAFFIC BARRIER (PINNED)	11-09-22
HW-905_01	STONE WALL FENCE	11-09-22
HW-906_01	WIRE FENCE	11-09-22
	HW-821_03e HW-821_04a HW-821_05a HW-821_05b HW-821_06 HW-821_07 HW-821_08a HW-821_09a HW-821_09b HW-821_10a HW-821_10a HW-821_11b HW-821_11b HW-822_01 HW-822_01 HW-822_02c HW-822_02c HW-905_01	HW-821_03d TRANSITION - 32" JERSEY SHAPE TO 45" VERTICAL SHAPE SHEET 4 HW-821_03e TRANSITION - 32" JERSEY SHAPE TO 45" F-SHAPE HW-821_04d MERRITT PARKWAY NARROW MEDIAN BARRIER HW-821_04b MERRITT PARKWAY - 2' WIDE MEDIAN BARRIER AND ROADSIDE BARRIER HW-821_05d TRANSITION - 45" F-SHAPE TO 54" VERTICAL SHAPE SHEET 1 HW-821_05b TRANSITION - 45" F-SHAPE TO 54" VERTICAL SHAPE SHEET 2 HW-821_06 54" VERTICAL SHAPE BARRIER HW-821_06 54" VERTICAL SHAPE BARRIER HW-821_007 MISCELLANOUS DETAILS FOR BARRIER TRANSITIONS HW-821_08d F-SHAPE CONC. BARRIER CURB (21"x45") TRANSITION FOR THRIE-BEAM HW-821_09b F-SHAPE CONC. BARRIER CURB (20"x42") TRANSITION FOR THRIE-BEAM HW-821_09c SINGLE SLOPE CONC. BARRIER CURB (20"x42") TRANS. FOR THRIE-BEAM - REINF. HW-821_100 VERTICAL FACE CONC. (21"x54") TRANSITION FOR THRIE-BEAM REINF. HW-821_100 VERTICAL FACE CONC. (21"x54") TRANSITION FOR THRIE-BEAM REINF. HW-821_110 VERTICAL FACE CONC. (21"x54") TRANSITION FOR THRIE-BEAM REINF. HW-821_110 TEMPORARY PRECAST CONCRETE BARRIER CURB -SHEET 1 HW-821_111 42" SINGLE SLOPE PRECAST CONCRETE BARRIER CURB -SHEET 2 HW-822_01 TEMPORARY TRAFFIC BARRIER - DETAILS HW-822 02c TEMPORARY TRAFFIC BARRIER (BOLTED) HW-822 02c TEMPORARY TRAFFIC BARRIER & TEMPORARY TRAFFIC BARRIER (PINNED) HW-822 02c TEMPORARY TRAFFIC BARRIER & TEMPORARY TRAFFIC BARRIER (PINNED)

*ONLY STANDARD SHEETS MARKED WITH AN " 🗸 " ARE IN THIS PROJECT

**REVISED OR ADDED

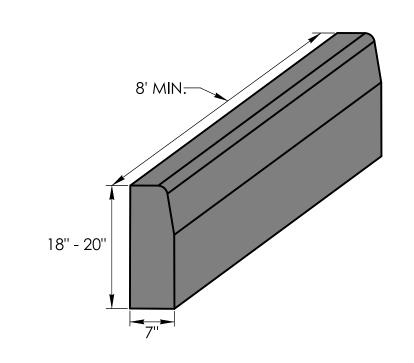
SHEET NO.	TITLE	APPROVA DATE**
HW-910_01	W-BEAM METAL BEAM RAIL HARDWARE	11-09-22
HW-910_02	METAL BEAM RAIL (TYPE R-B 350) GUIDERAIL	11-09-22
HW-910_03	METAL BEAM RAIL (TYPE MD-B 350) GUIDERAIL	11-09-22
HW-910_04	METAL BEAM RAIL (TYPE R-B 350) SYSTEMS 5, 5A, & 6	11-09-22
HW-910_05	METAL BEAM RAIL R-B 350 SPAN TYPE I, II, III SECTIONS	11-09-22
HW-910_06	R-B 350 BRIDGE ATTACHMENT SAFETY SHAPE PARAPET	11-09-22
HW-910_07	R-B 350 BRIDGE ATTACHMENT VERTICAL SHAPE PARAPET	11-09-22
HW-910_08	R-B 350 BRIDGE ATTACHMENT TRAILING END	11-09-22
HW-910 09c	MISCELLANEOUS GUIDERAIL TRANSITIONS SHEET 1	11-09-22
HW-910 09b	MISCELLANEOUS GUIDERAIL TRANSITIONS SHEET 2	11-09-22
HW-910 10	METAL BEAM RAIL 8" x 6" BOX BEAM	11-09-22
HW-910 11	CURVED GUIDERAIL TREATMENT DETAIL	11-09-22
HW-910_120	MERRITT PARKWAY GUIDERAIL LEADING END ATTACHMENTS AND SYSTEMS 2&3	11-09-22
HW-910_12	MERRITT PARKWAY GUIDERAIL HARDWARE DETAILS	11-09-22
HW-910_120	MERRITT PARKWAY GUIDERAIL TRAILING END ATTACHMENTS	11-09-22
HW-910_120	MERRITT PARKWAY MEDIAN GUIDERAIL AND END ANCHOR	11-09-22
HW-910_13	THRIE-BEAM METAL BEAM RAIL HARDWARE	11-09-22
HW-910_13k	THRIE-BEAM TRANSITIONS	11-09-22
HW-910_140	THRIE-BEAM 350 BRIDGE ATTACHMENT	11-09-22
HW-910_14k	THRIE-BEAM 350 GUIDERAIL TRANSITION TO R-B 350 GUIDERAIL	11-09-22
HW-910_15	MD-B 350 MEDIAN BARRIER SAFETY SHAPE ATTACHMENT TYPE I	11-09-22
HW-910_16	MD-B 350 MEDIAN BARRIER SAFETY SHAPE ATTACHMENT TYPE II	11-09-22
HW-910_17	R-B TERMINAL SECTION	11-09-21
HW-910_18	METAL BEAM RAIL (TYPE MD-I) GUIDERAIL	11-09-22
HW-910_190	METAL BEAM RAIL (MODIFIED TYPE R-I) AND END ANCHORAGE TYPE I	11-09-22
HW-910_19	METAL BEAM RAIL (MODIFIED TYPE R-I) AND END ANCHORAGE TYPE II	11-09-22
HW-910_190	METAL BEAM RAIL (MODIFIED TYPE R-I) SYSTEMS 2 AND 3	11-09-22
HW-910_20	MASH W-BEAM HARDWARE	11-09-22
HW-910_21	METAL BEAM RAIL (R-B MASH) GUIDERAIL	11-09-22
HW-910_22	METAL BEAM RAIL (MD-B MASH) GUIDERAIL	11-09-22
HW-910_23	METAL BEAM RAIL (R-B MASH) HALF & QUARTER POST SPACING GUIDERAIL	11-09-22
HW-910_24	METAL BEAM RAIL SPAN SECTION TYPES II AND III	11-09-22
HW-910_25	METAL BEAM RAIL TRANSITION 350 TO MASH	11-09-22

\ *	SHEET NO.	TITLE	APPROVAL DATE**
	HW-910_26	THRIE-BEAM ATTACHMENT HARDWARE	11-09-22
	HW-910_27	THRIE-BEAM ATTACHMENT	11-09-22
	HW-910_28	R-B MASH BRIDGE ATTACHMENT TRAILING END	11-09-22
	HW-911_01	R-B END ANCHORAGE TYPE I AND II	11-09-22
	HW-911_02	MD-B END ANCHORAGE TYPE I	11-09-22
	HW-911_03	ANCHOR IN EARTH CUT SLOPE & ANCHOR IN ROCK CUT SLOPE	11-09-22
	HW-911_05	MERRITT PARKWAY GUIDERAIL END ANCHORS	11-09-22
	HW-913_01a	CHAIN LINK FENCE	11-09-22
	HW-913_01b	CHAIN LINK FENCE HARDWARE	11-09-22
	HW-913_02	CHAIN LINK FENCE GATES	11-09-22
	HW-918_01a	THREE CABLE GUIDERAIL (I-BEAM POSTS) SHEET 1	11-09-22
	HW-918_01b	THREE CABLE GUIDERAIL (I-BEAM POSTS) SHEET 2	11-09-22
	HW-918_01c	THREE CABLE GUIDERAIL (I-BEAM POSTS) SHEET 3	11-09-22
/	HW-921_01	CONCRETE SIDEWALKS	11-09-22
/	HW-922_01	BITUMINOUS CONCRETE SIDEWALK AND BITUMINOUS CONCRETE DRIVEWAY	11-09-22
	HW-924_01	CONCRETE DRIVEWAY RAMPS	11-09-22
	HW-949_01a	LANDSCAPE PLANTING	11-09-22
	HW-949_01b	TREE STAKING	11-09-22
	HW-1800_01	GRADING PLAN FOR IMPACT ATTENUATION SYSTEMS (FLARED AND TANGENTIAL)	11-09-22
	HW-1800 02	GRADING PLAN FOR IMPACT ATTENUATION SYSTEMS (MEDIAN/GORE)	11-09-22

SIGNATURE BLOCK

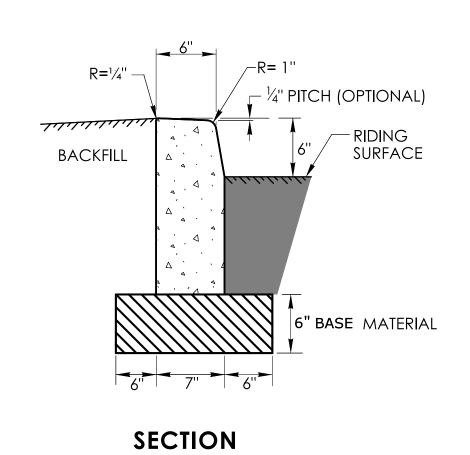
NOT TO SCALE

OFFICE OF ENGINEERING 2800 BERLIN TURNPIKE NEWINGTON, CT 06111



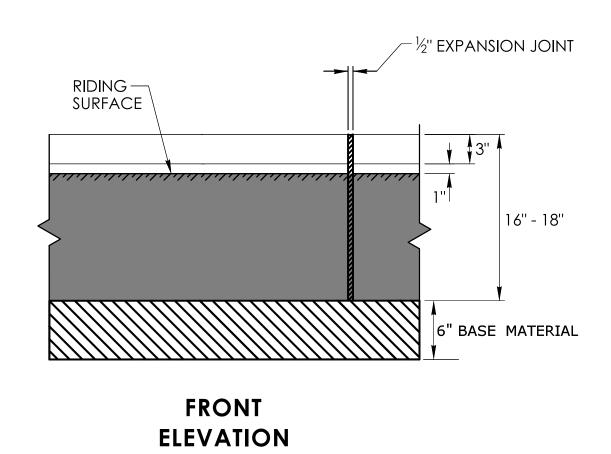
CONCRETE CURBING (6" REVEAL)

→ ½" EXPANSION JOINT RIDING — SURFACE \ 6" BASE MATERIAL **FRONT ELEVATION**



NOT TO SCALE

CONCRETE PARK CURBING (4" REVEAL)



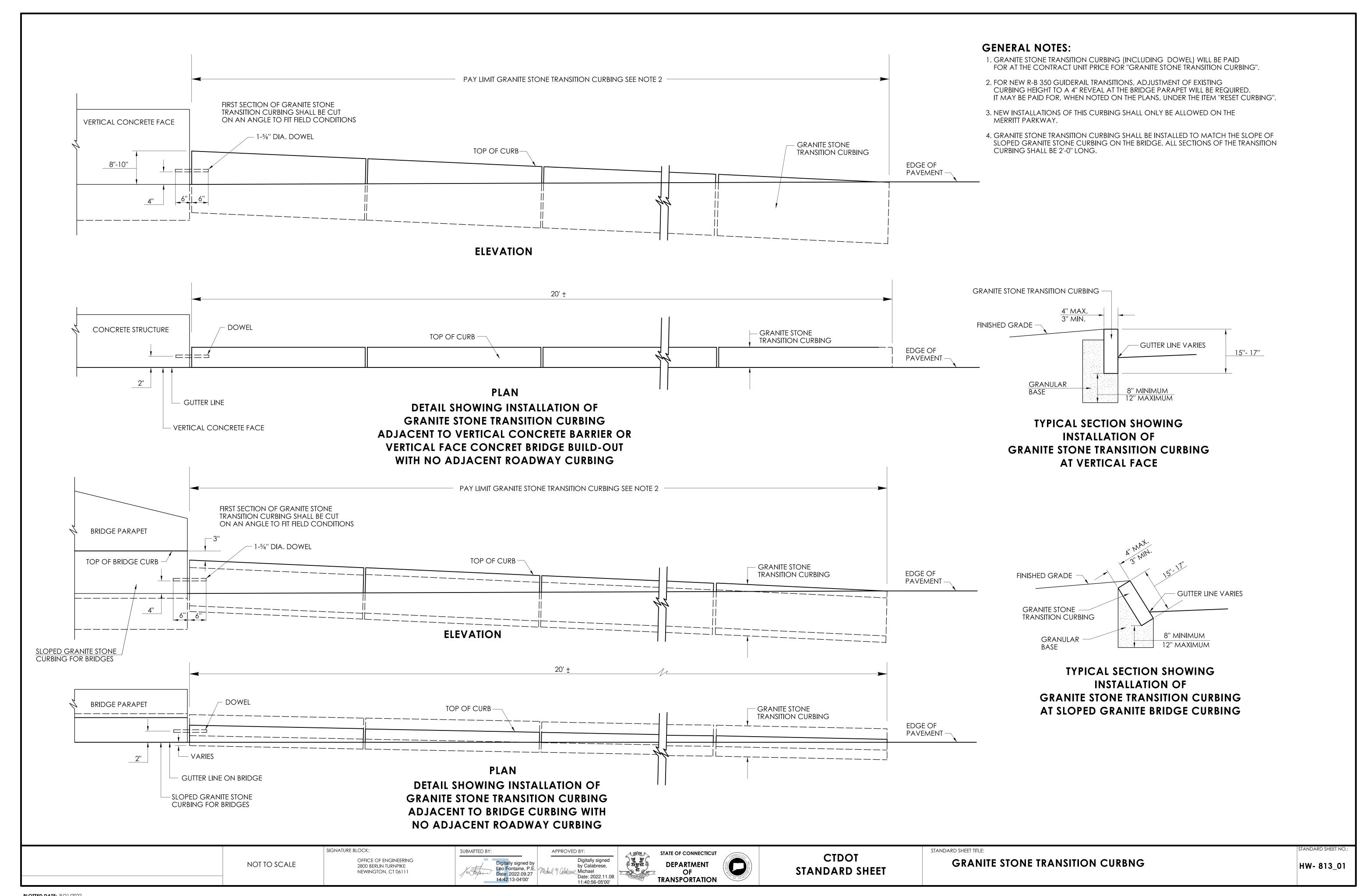
RIDING SURFACE 6" BASE MATERIAL

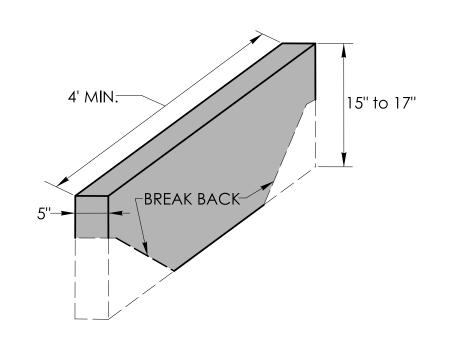
SECTION



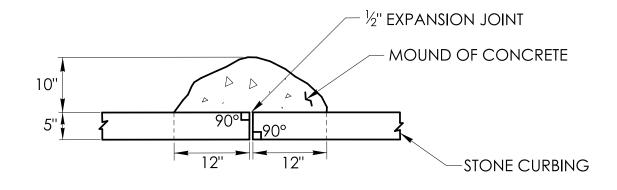
GENERAL NOTE:

PRECAST CONCRETE CURBING MAY BE CAST BY THE MANUFACTURER WITH OPTIONAL LIFTING AND DOWEL BAR HOLES.

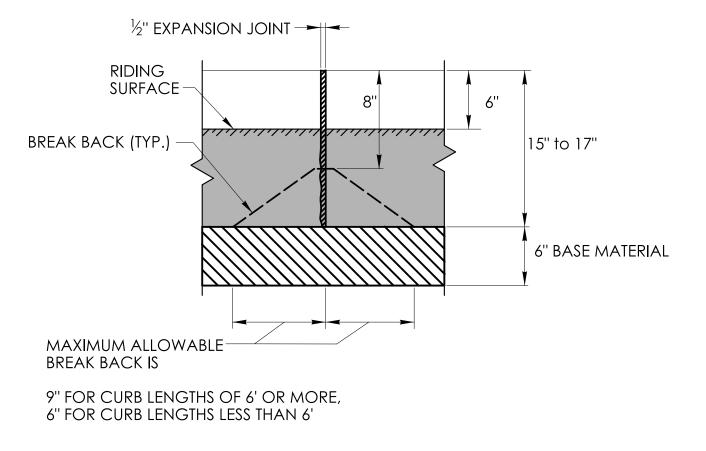




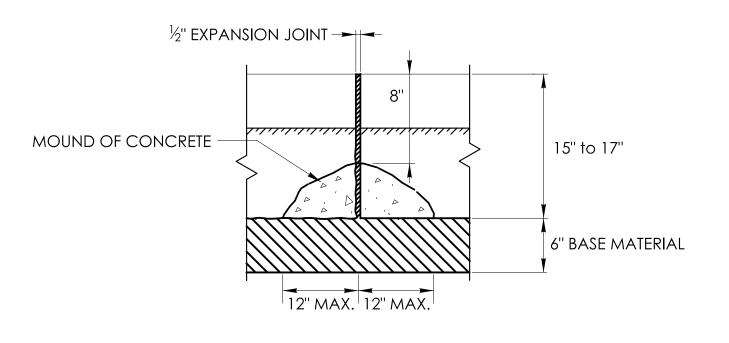
STONE CURBING



PLAN

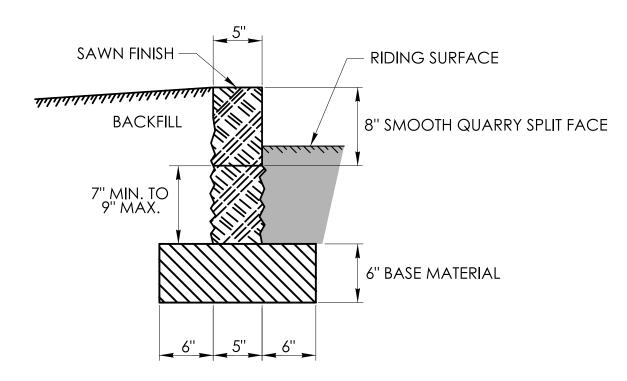


FRONT ELEVATION



BACK **ELEVATION**

MOUND OF CONCRETE AT ALL JOINTS FOR STONE CURBING



SECTION

NOT TO SCALE



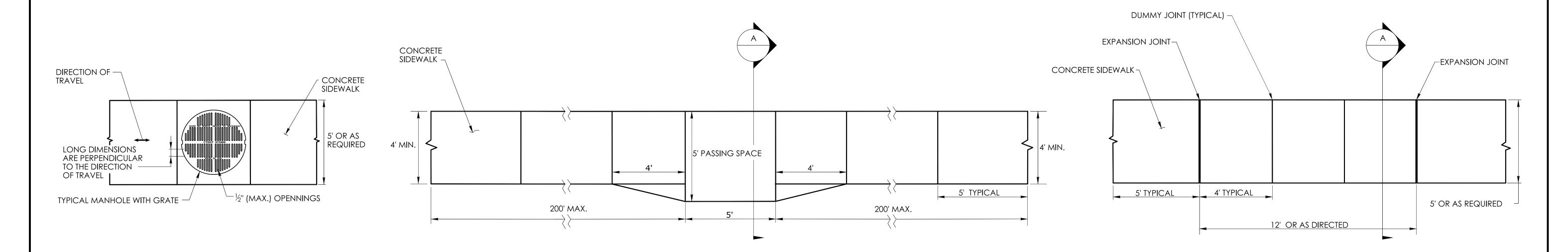


STANDARD SHEET TITLE: STONE CURBNG

HW-813_02

GENERAL NOTES:

- 1. SEE CONCRETE SIDEWALK RAMPS GUIDE SHEETS FOR PEDESTRIAN RAMP TYPES.
- 2. ALL CURBING SHALL BE INSTALLED AS EITHER PRECAST OR CAST IN PLACE AS DIRECTED.



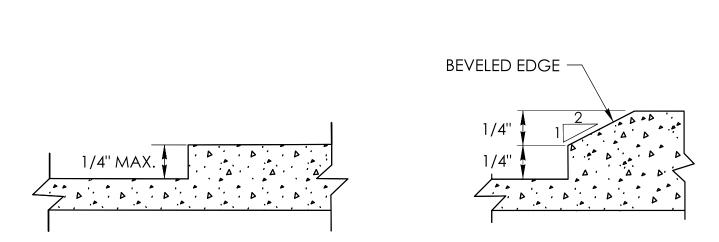
PEDESTRIAN ACCESS ROUTE OVER A MANHOLE WITH GRATE

- 1. HORIZONTAL OPENINGS IN GRATES AND JOINTS MUST NOT BE MORE THAN ½ INCH
- 2. ELONGATED OPENINGS IN GRATES MUST BE PLACED SO THAT THE LONG DIMENSION IS PERPENDICULAR TO THE DIRECTION OF TRAVEL

5' PASSING SPACE FOR 4' WIDE SIDEWALK PLAN

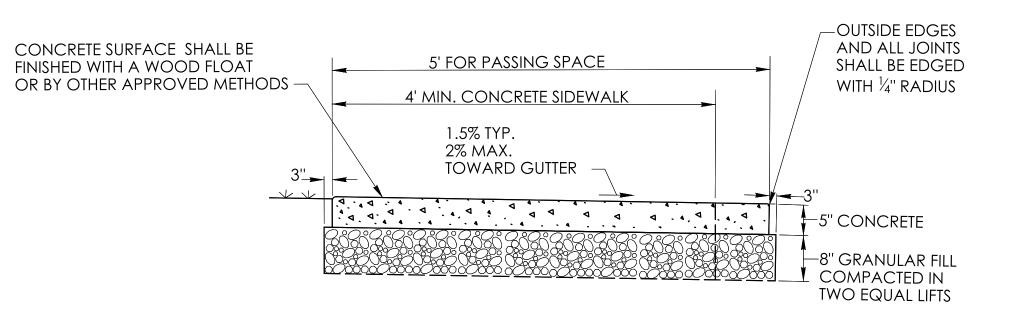
PASSING SPACES SHALL BE PROVIDED AT INTERVALS OF 200' MAXIMUM FOR SIDEWALKS LESS THAN 5' IN WIDTH

5' WIDE SIDEWALK PLAN



VERTICAL SURFACE DISCONTINUITIES

VERTICAL SURFACE DISCONTINUITIES MUST BE BEVELED TO A HEIGHT NOT GREATER THAN 1/4 INCH. THE BEVEL MUST BE THE ENTIRE WIDTH OF THE DISCONTINUITY



5' PASSING SPACE FOR 4' WIDE SIDEWALK

SECTION A

NOT TO SCALE





CTDOT
STANDARD SHEET

STANDARD SHEET TITLE:

CONCRETE SIDEWALKS

STANDARD SHEET NO.

HW-921_01

