

City of Torrington

ENGINEERING DEPARTMENT
(860) 489-2234



140 Main Street • City Hall
Torrington, CT 06790-5245
Fax: (860) 489-2550

ADDENDUM No. 1

DATE ISSUED: May 23, 2022

RE: TORRINGFORD EAST RECONSTRUCTION VARIOUS ROADS PHASE 2022.2

BID # TER 027-052622

All bidders are hereby advised of the following amendments to the Contract Bid Documents, which are hereby made an integral part of the specifications for the subject project, prepared by The City of Torrington, to the same extent as all other documents. All work shall conform to the standards and provisions of same.

Bids submitted shall be deemed to include the Contract Document information as shown in Addendum No. 1. General bidders shall notify sub-bidders that may be affected by this addendum as applicable. Bidders shall be required to acknowledge receipt of this Addendum in the space provided on the Bid Proposal Form, Page BP-1. Failure to acknowledge this Addendum by the Bidder may result in the rejection of their bid. Bidders are directed to review changes to all portions of the work as changes to one portion may affect the work of another.

- 1. Technical Specifications: Section 4.06 Bituminous Concrete, page 34, Item 2. Liquid Asphalt Price Adjustment, A. "exactly one week" shall be changed to "twenty eight (28) days" in conformance with CT DOT standards and the remainder of the technical specifications.**
- 2. Replace Appendix H. Contract Drawings with the attached Appendix H. Contract Drawings.**

BID #TER 027-052622 TORRINGFORD EAST RECONSTRUCTION VARIOUS ROADS PHASE 2022.2

END OF ADDENDUM No. 1

H. CONTRACT DRAWING

**LIST OF
CONTRACT DRAWINGS
FOR
TORRINGFORD EAST RECONSTRUCTION VARIOUS ROADS 2022.2**

TITLE SHEET

PLAN SHEETS

SHEET C-101 –	AUGUSTYN COURT	STA 0+00 TO 2+91
SHEET C-102 –	ROCK CREEK LANE.....	STA 0+00 TO 6+50
SHEET C-103 –	ROCK CREEK LANE.....	STA 6+50 TO 10+37
SHEET C-104 –	CARMODY COURT.....	STA 0+00 TO 2+28
SHEET C-105 –	BREEZY HILL ROAD.....	STA 0+00 TO 5+54
SHEET C-106 –	LORETTA ROAD	STA 0+00 TO 4+00
SHEET C-107 –	LORETTA ROAD	STA 4+00 TO 10+42
SHEET C-108 –	TUNXIS LANE	STA 0+00 TO 3+40
SHEET C-109 –	BELMONT DRIVE	STA 0+00 TO 6+00
SHEET C-110 –	BELMONT DRIVE	STA 6+00 TO 12+00
SHEET C-111 –	BELMONT DRIVE	STA 12+00 TO 16+50
SHEET C-112 –	LIMESTONE DRIVE.....	STA 0+00 TO 9+00
SHEET C-113 –	LIMESTONE DRIVE.....	STA 9+00 TO 14+25
SHEET C-114 –	GAYLORD LANE	STA 0+00 TO 12+00

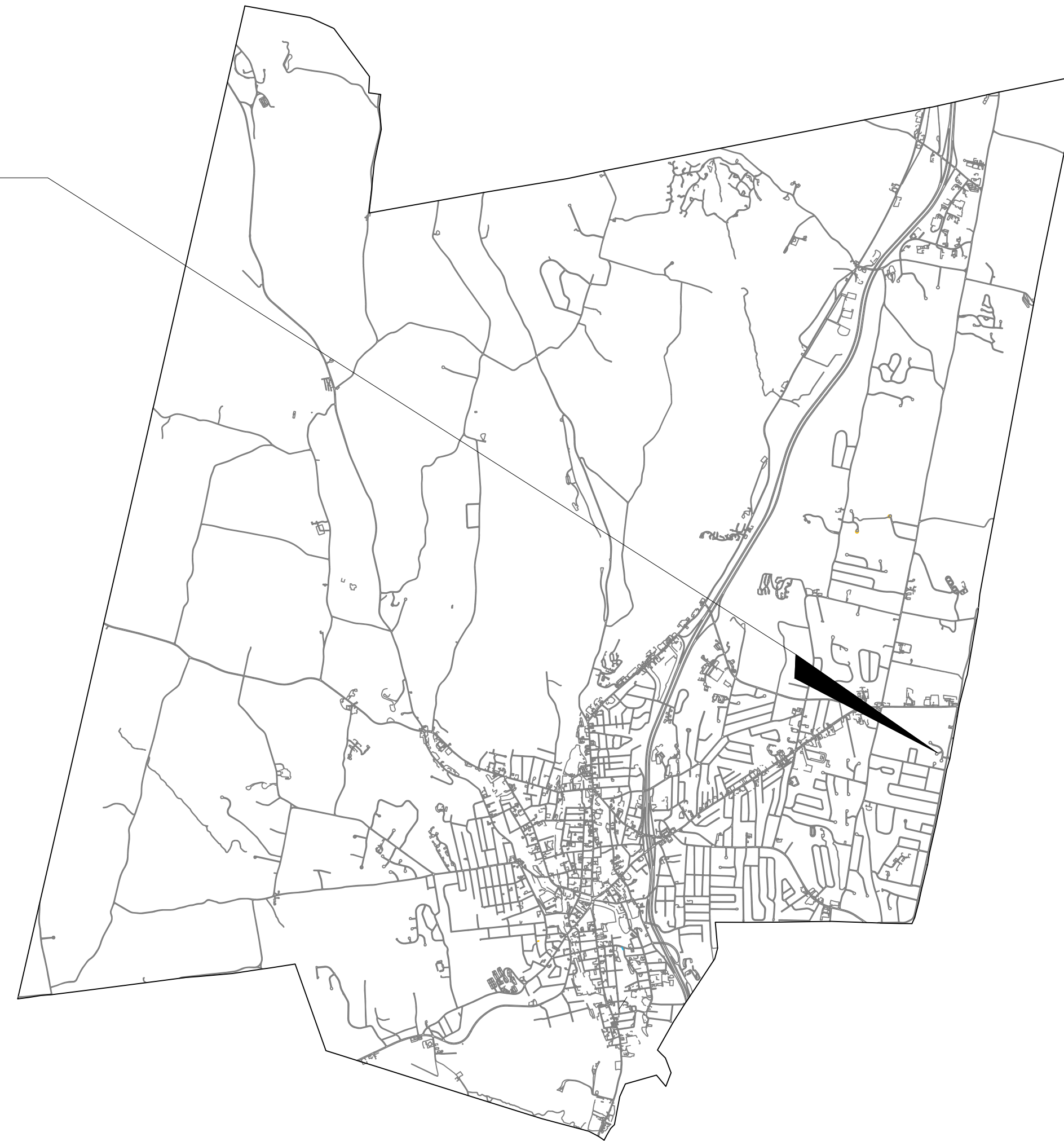
DETAIL SHEETS

SHEET SD-1 –	ROADWAY DETAILS
SHEET SD-2A –	SIDEWALKS AND DRIVEWAYS
SHEET SD-3 –	SIDEWALKS RAMPS AND CURBING
SHEET SD-4 –	DRAINAGE
SHEET SD-5 –	SANITARY SEWER
SHEET SD-6 –	MISCELLANEOUS

CITY OF TORRINGTON
ENGINEERING DEPARTMENT

TORRINGFORD
RECONSTRUCTION 2022.2

PROJECT LOCATION



MAYOR HONORABLE ELINOR CARBONE

CITY COUNCIL ELINOR CARBONE
ANNE L. RUWET
DRAKE L. WALDRON
ARMAND MANICCIA JR.
DAVID L. OLIVER
PAUL E. CAVAGNERO
KERI L. HOEHNE

PUBLIC WORKS DIRECTOR RAYMOND E. DREW

CITY ENGINEER PAUL KUNDZINS, P.E.

INDEX OF PLANS:

SHEET NO.	SHEET DESCRIPTION
C-101:	AUGUSTYN COURT
C-102-103:	ROCK CREEK LANE
C-104:	CARMODY COURT
C-105:	BREEZY HILL ROAD
C-106-107:	LORETTA ROAD
C-108:	TUNXIS LANE
C-109-111:	BELMONT DRIVE
C-112-113:	LIMESTONE DRIVE
C-114:	GAYLORD LANE
SD-01-06:	STANDARD DETAILS

GOVERNING STANDARDS AND SPECIFICATIONS:

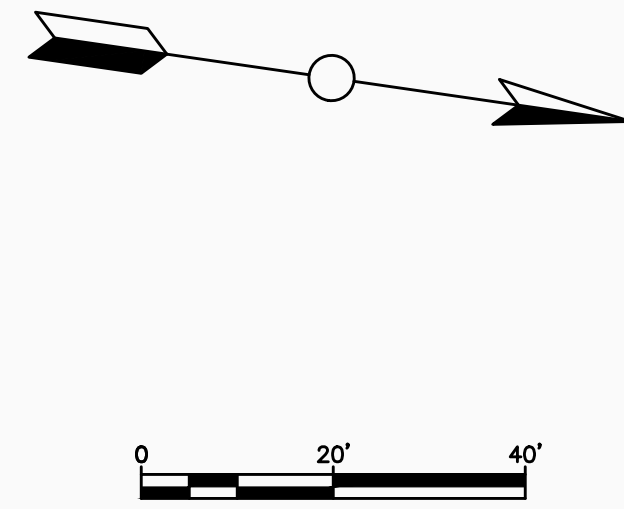
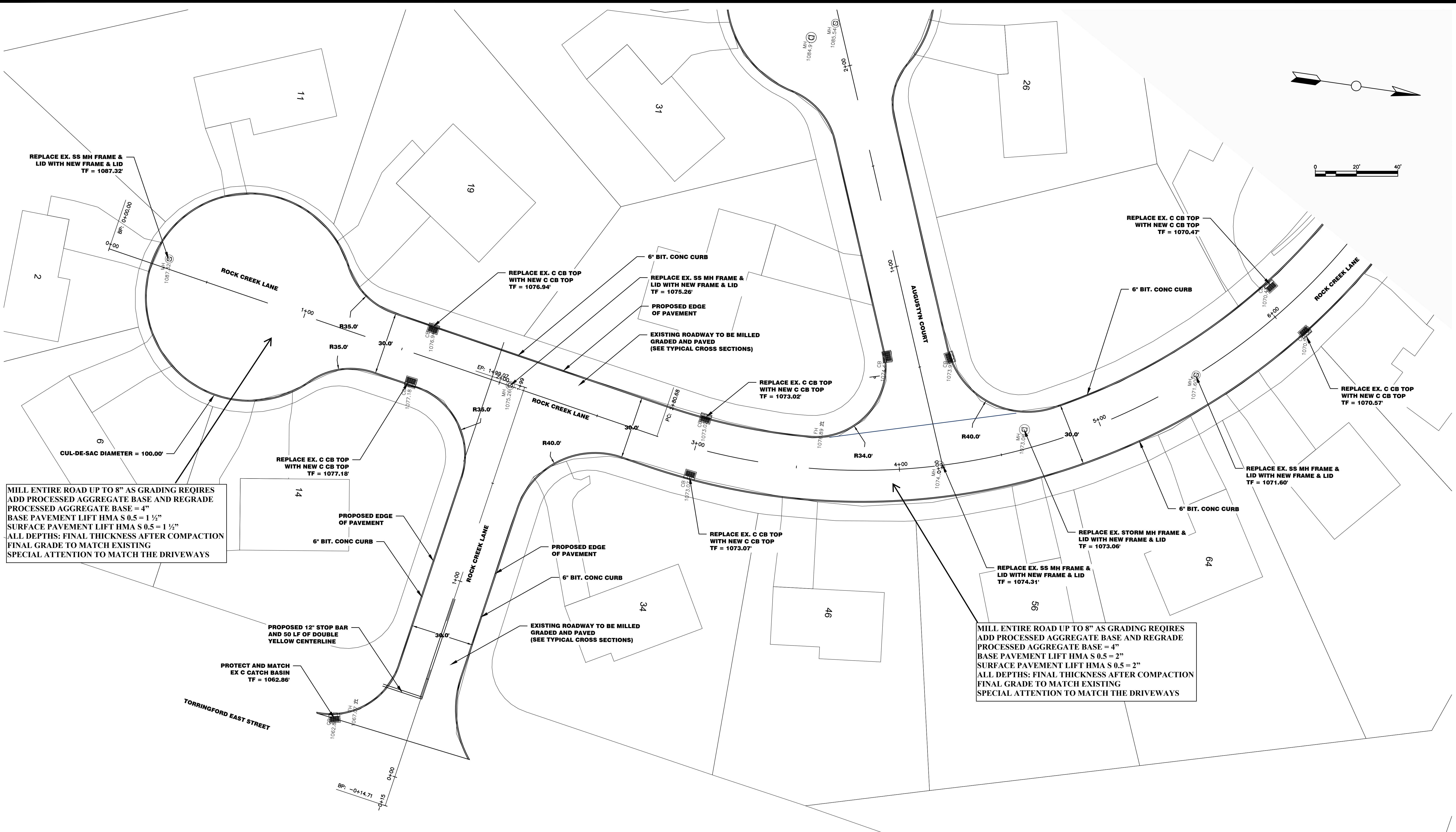
CITY OF TORRINGTON STANDARDS,
SPECIFICATIONS, RULES AND REGULATIONS

MAY, 2022

C.o.T. Engineering Dept.
140 Main Street
Torrington CT, 06790
(860)489-2235

IMPORTANT NOTE:
UNDERGROUND UTILITIES ARE APPROXIMATE
PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT -
"CALL BEFORE YOU DIG" 1-800-922-4455





MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 ALL DEPTHS: FINAL THICKNESS AFTER COMPACTION
 FINAL GRADE TO MATCH EXISTING
 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS

MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 2"
 ALL DEPTHS: FINAL THICKNESS AFTER COMPACTION
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 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS

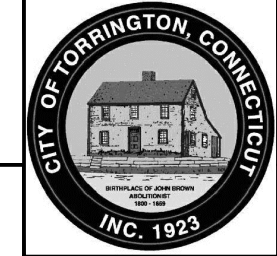
REVISIONS

#	DATE	COMMENTS	BY
1	05/23/2022	ADDENDUM #1	MIA
2			
3			
4			
5			
6			

Plan Showing
 Road Reconstruction
ROCK CREEK LANE
 PLAN VIEW
 STA 0+00 to 6+50

City of Torrington Engineering Department

MAY, 2022
 1" = 20'

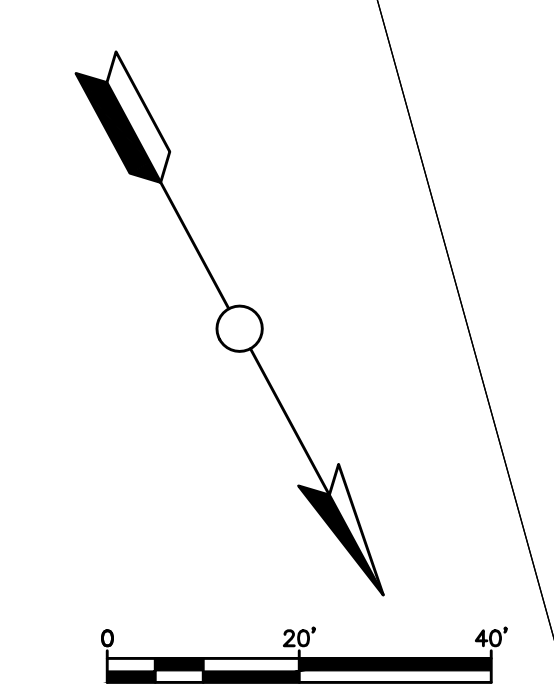


Drawn by: DFH
 Checked by: MA

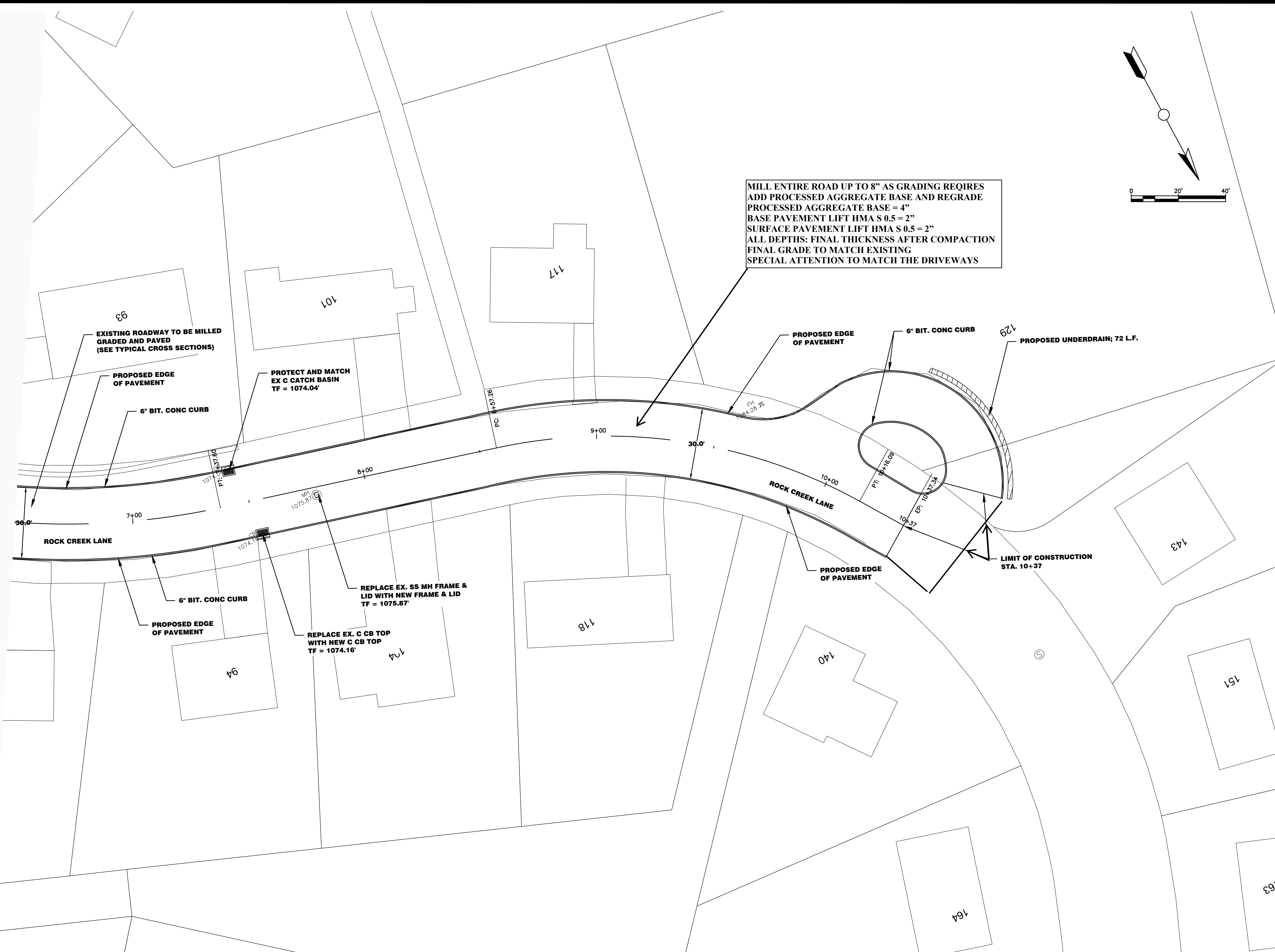
SHEET: C-102

IMPORTANT NOTE:
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 "CALL BEFORE YOU DIG" 1-800-922-4455

1 INCH



MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 2"
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 FINAL GRADE TO MATCH EXISTING
 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS



LINE - 1
 6+49.00
 ET NUMBER: 1

REVISIONS

#	DATE	COMMENTS	BY
1	05/23/2022	ADDENDUM #1	MIA
2			
3			
4			
5			
6			

Plan Showing
 Road Reconstruction
ROCK CREEK LANE
 PLAN VIEW
 STA 6+50 to 10+37

City of Torrington Engineering Department

MAY, 2022
 1" = 20'

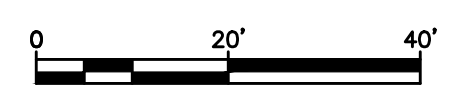
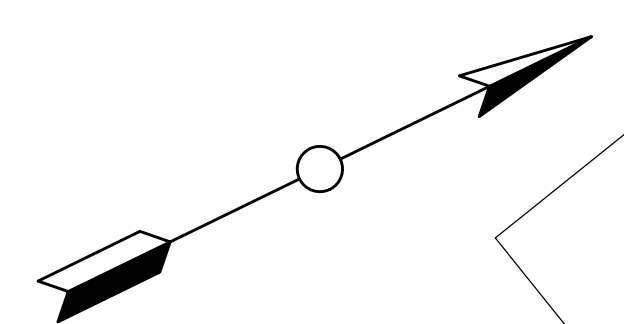


Drawn by: DFH
 Checked by: MA

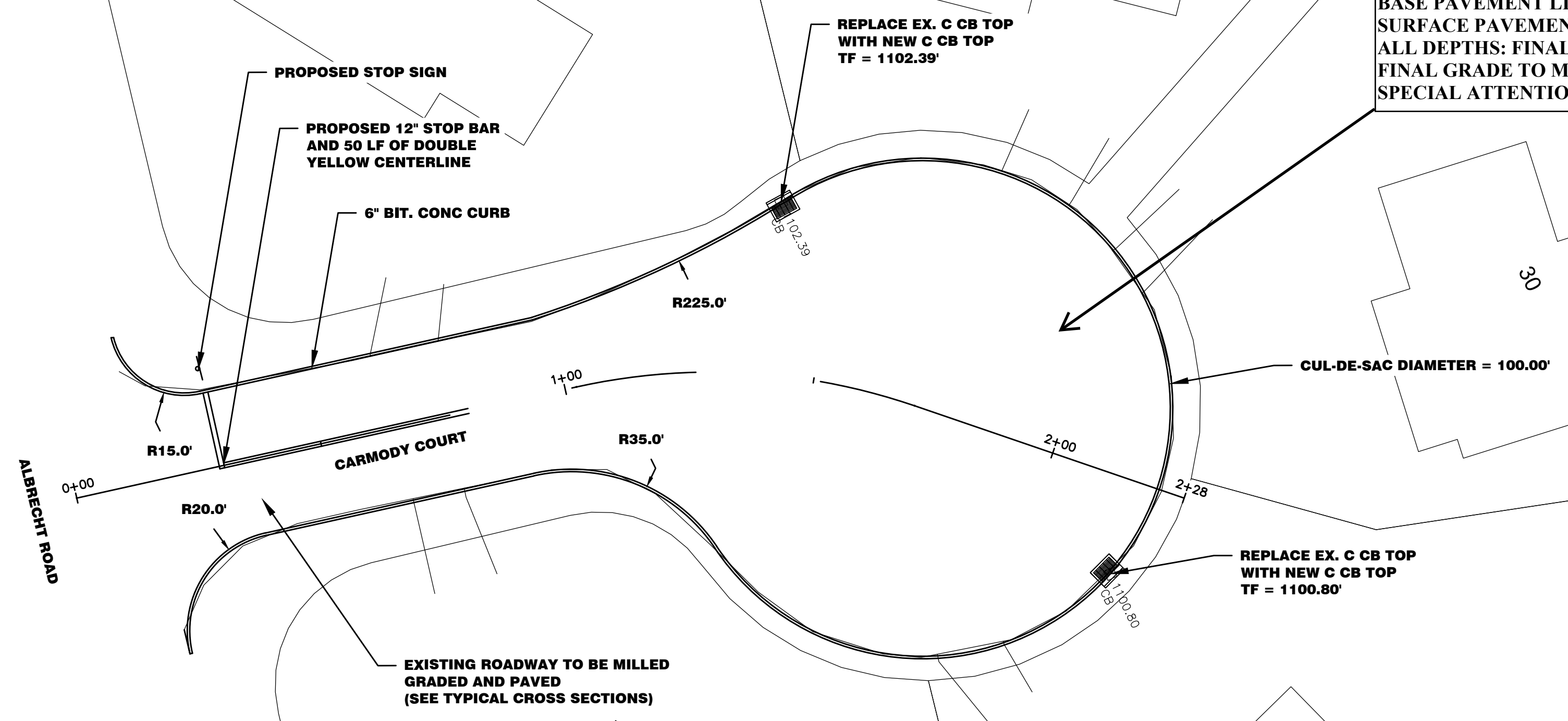
IMPORTANT NOTE:
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 "CALL BEFORE YOU DIG" 1-800-922-4455

SHEET: C-103

1 INCH



MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 ALL DEPTHS: FINAL THICKNESS AFTER COMPACTION
 FINAL GRADE TO MATCH EXISTING
 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS



REVISIONS

#	DATE	COMMENTS	BY
1	05/23/2022	ADDENDUM #1	MIA
2			
3			
4			
5			
6			

Plan Showing
 Road Reconstruction
CARMODY COURT
 PLAN VIEW
 STA 0+00 to 2+28

City of Torrington Engineering Department

MAY, 2022
 1" = 20'



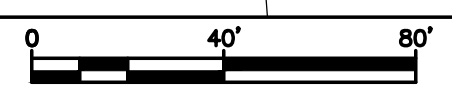
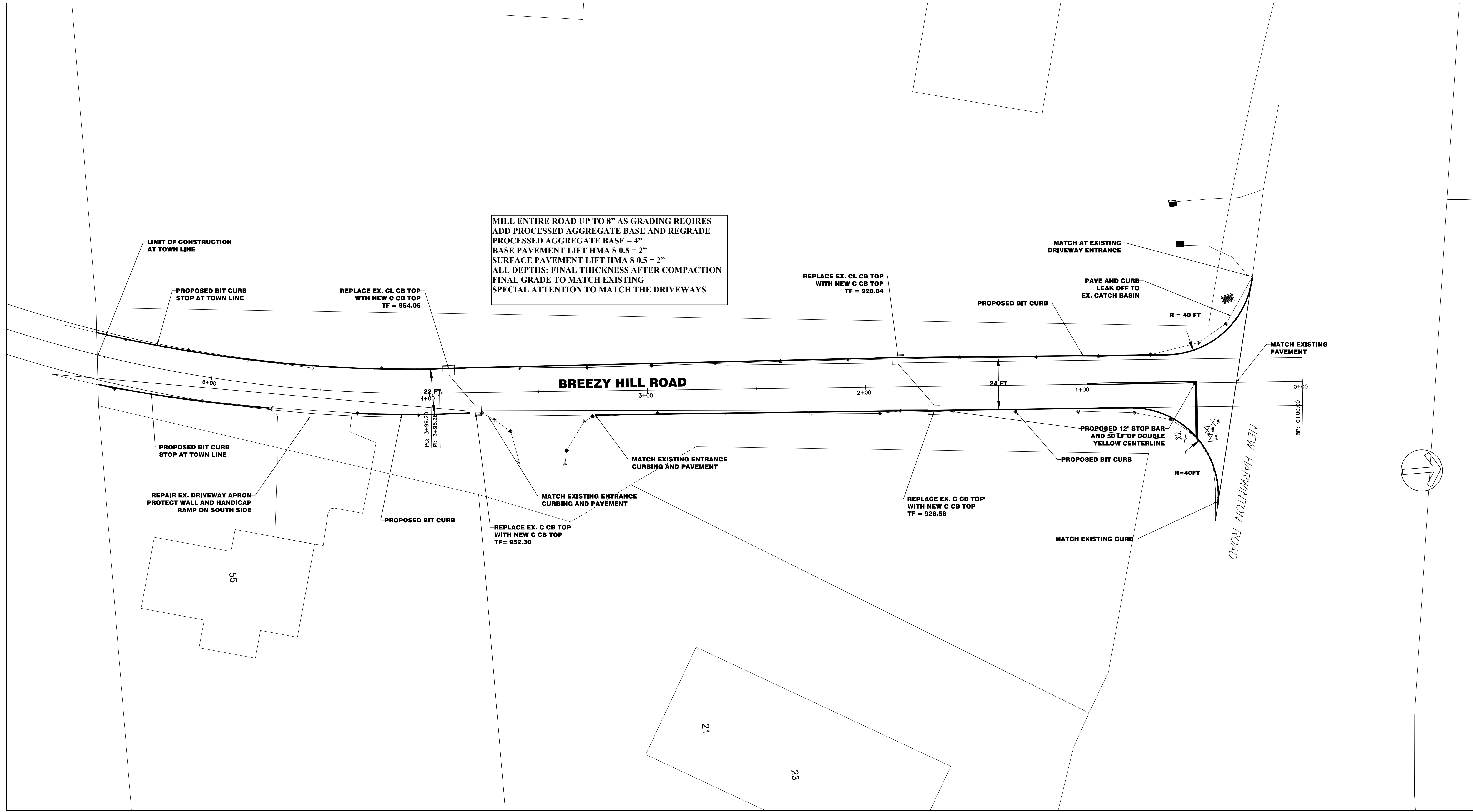
Drawn by: DFH
 Checked by: MA

IMPORTANT NOTE:
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 "CALL BEFORE YOU DIG" 1-800-922-4455

SHEET: C-104

1 INCH

MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 2"
 ALL DEPTHS: FINAL THICKNESS AFTER COMPACTION
 FINAL GRADE TO MATCH EXISTING
 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS



REVISIONS			
#	DATE	COMMENTS	BY
1	5/06/22	ISSUED FOR REVIEW	PK
2	05/23/2022	REVISIONS ADDENDUM #1	MIA
3		ISSUED FOR APPROVAL	
4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
BREEZY HILL ROAD
 PLAN VIEW
 STA 0+00 to 5+54 (TOWN LINE)

City of Torrington Engineering Department

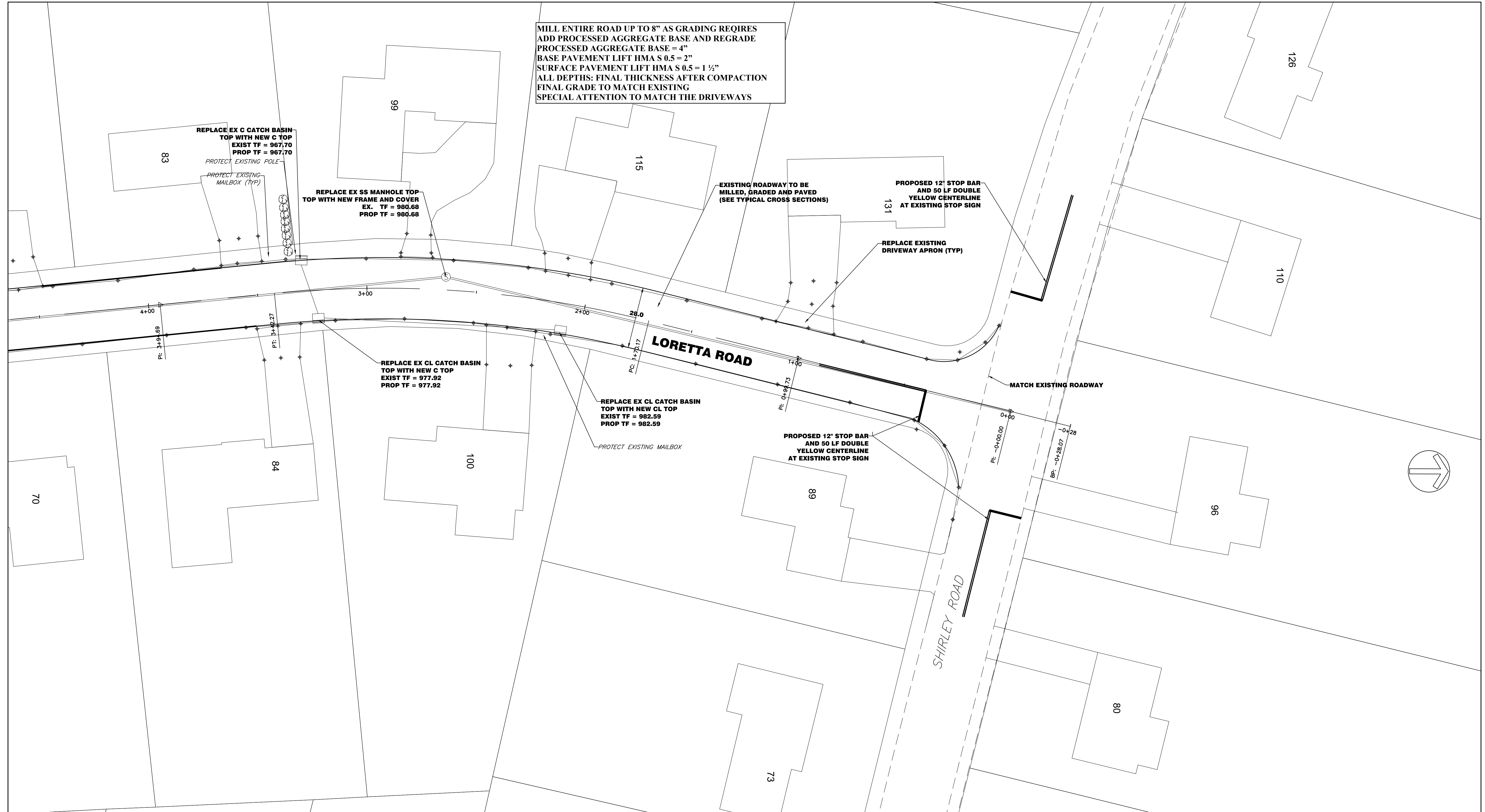
APRIL 2022
 Horiz Scale: 1" = 20'
 Vert Scale: 1" = 2'

Drawn by: MIA
 Checked by: PK

SHEET: C-105

1 INCH

IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE.
 PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT
 "CALL BEFORE YOU DIG" 1-800-322-4455



MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 ALL DEPTHS: FINAL THICKNESS AFTER COMPACTION
 FINAL GRADE TO MATCH EXISTING
 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS

REPLACE EX C CATCH BASIN
 TOP WITH NEW C TOP
 EXIST TF = 967.70
 PROP TF = 967.70

REPLACE EX SS MANHOLE TOP
 TOP WITH NEW FRAME AND COVER
 EX. TF = 980.68
 PROP TF = 980.68

REPLACE EX CL CATCH BASIN
 TOP WITH NEW C TOP
 EXIST TF = 977.92
 PROP TF = 977.92

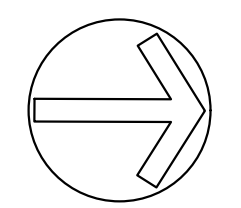
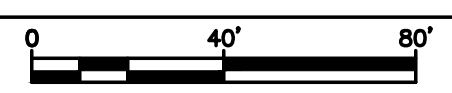
REPLACE EX CL CATCH BASIN
 TOP WITH NEW CL TOP
 EXIST TF = 982.59
 PROP TF = 982.59

PROPOSED 12' STOP BAR
 AND 50 LF DOUBLE
 YELLOW CENTERLINE
 AT EXISTING STOP SIGN

REPLACE EXISTING
 DRIVEWAY APRON (TYP)

PROPOSED 12' STOP BAR
 AND 50 LF DOUBLE
 YELLOW CENTERLINE
 AT EXISTING STOP SIGN

MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
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 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS



REVISIONS			
#	DATE	COMMENTS	BY
1	4/20/22	ISSUED FOR REVIEW	PK
2	05/23/2022	REVISIONS ADDENDUM #1	MIA
3		ISSUED FOR APPROVAL	
4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
LORETTA ROAD
 PLAN VIEW
 STA 0+00 to 4+00

City of Torrington Engineering Department

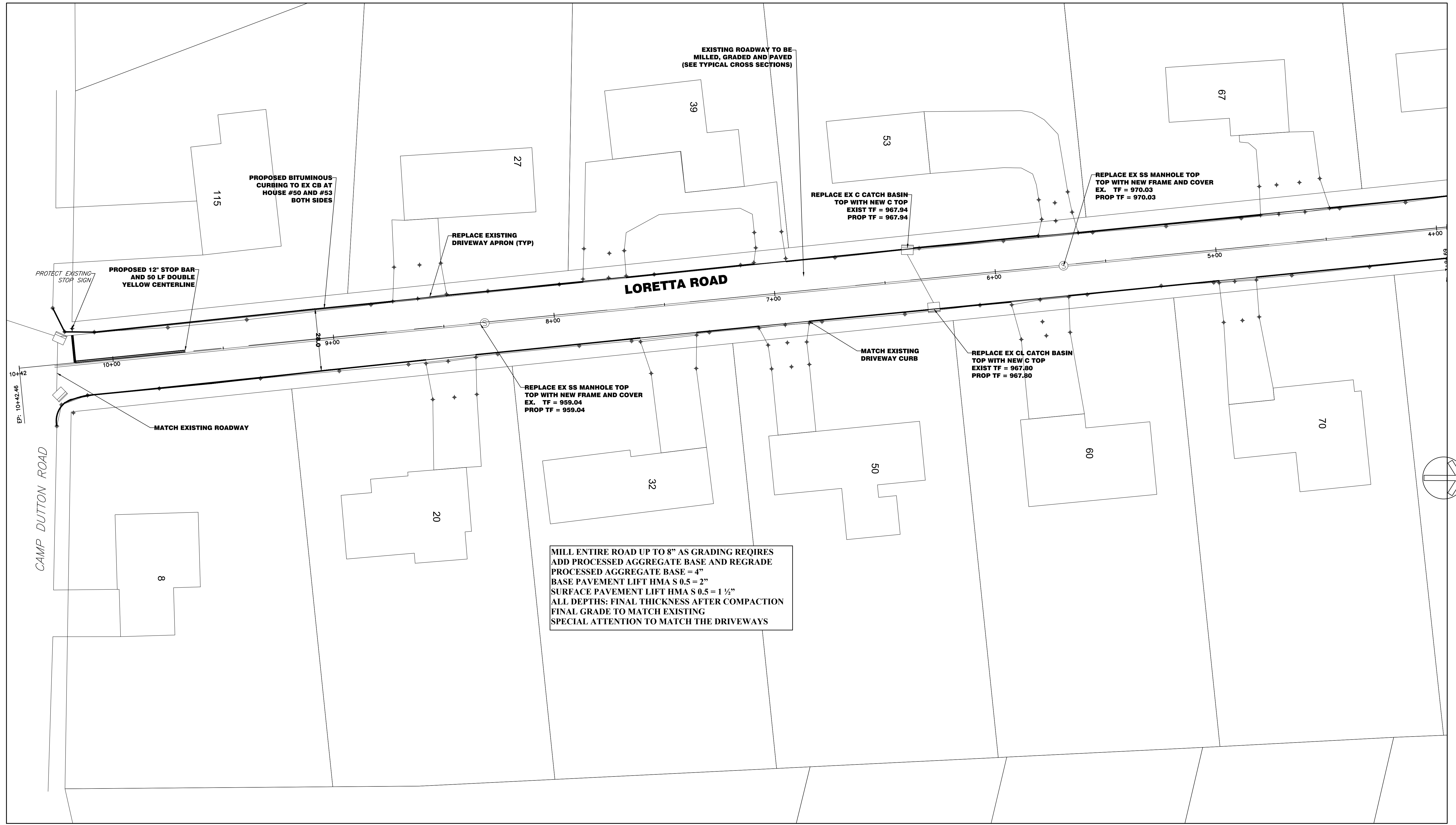
APRIL 2022
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 Vert Scale: 1" = 2'

Drawn by: MIA
 Checked by: PK

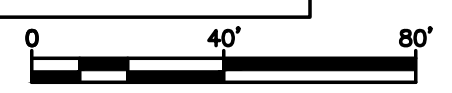
IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE.
 PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT
 "CALL BEFORE YOU DIG" 1-800-368-4455

SHEET: C-106

1 INCH



MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
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REVISIONS			
#	DATE	COMMENTS	BY
1	4/20/22	ISSUED FOR REVIEW	PK
2	05/23/2022	REVISIONS ADDENDUM #1	MIA
3		ISSUED FOR APPROVAL	
4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
LORETTA ROAD
 PLAN VIEW
 STA 4+00 to 10+42

City of Torrington Engineering Department

MONTH, YEAR
 Horiz Scale: 1" = 20'
 Vert Scale: 1" = 2'

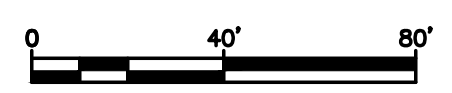
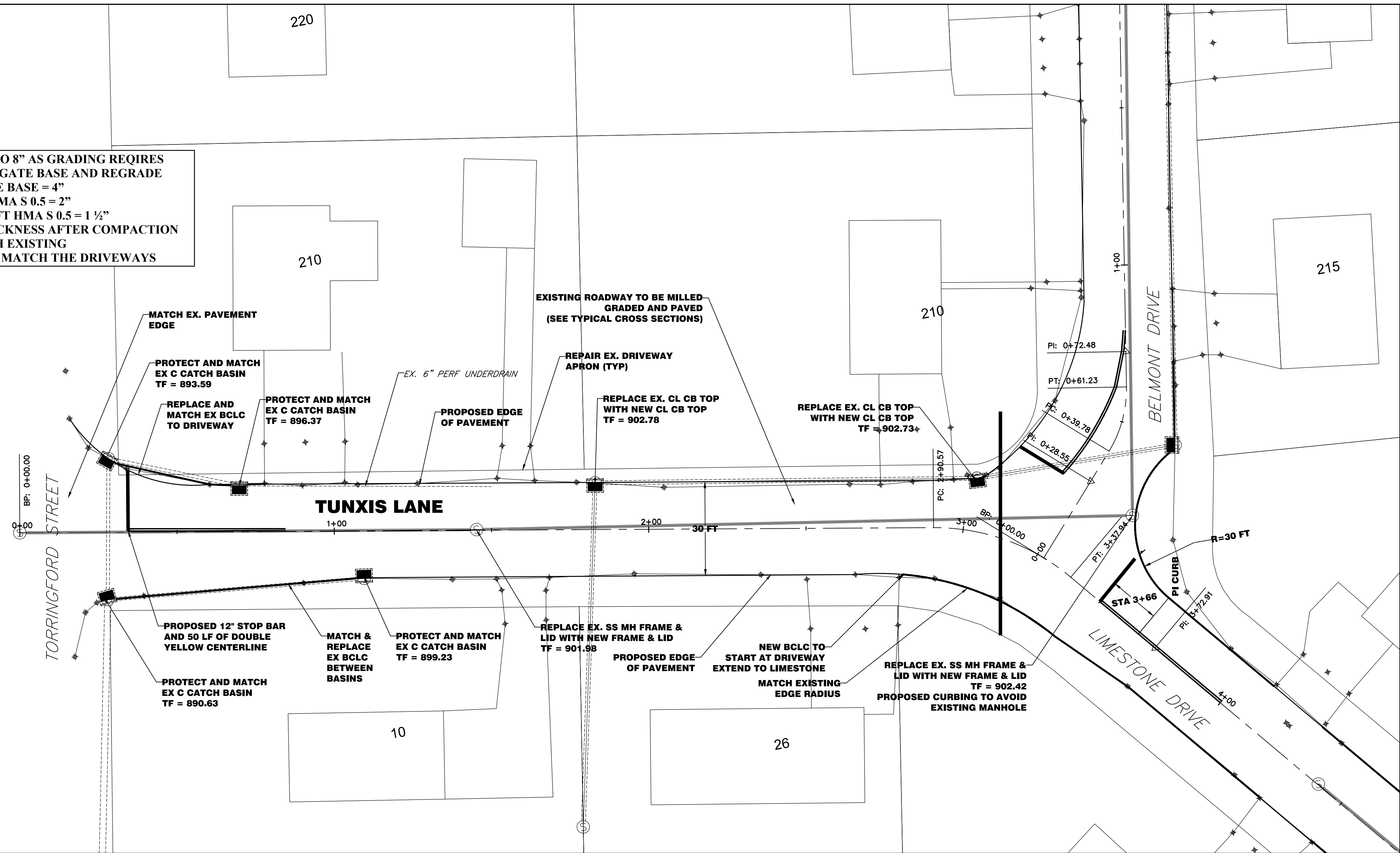
Drawn by: MIA
 Checked by: PK

IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE.
 PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT -
 "CALL BEFORE YOU DIG" 1-800-322-4455

SHEET: C-107

1 INCH

MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 2"
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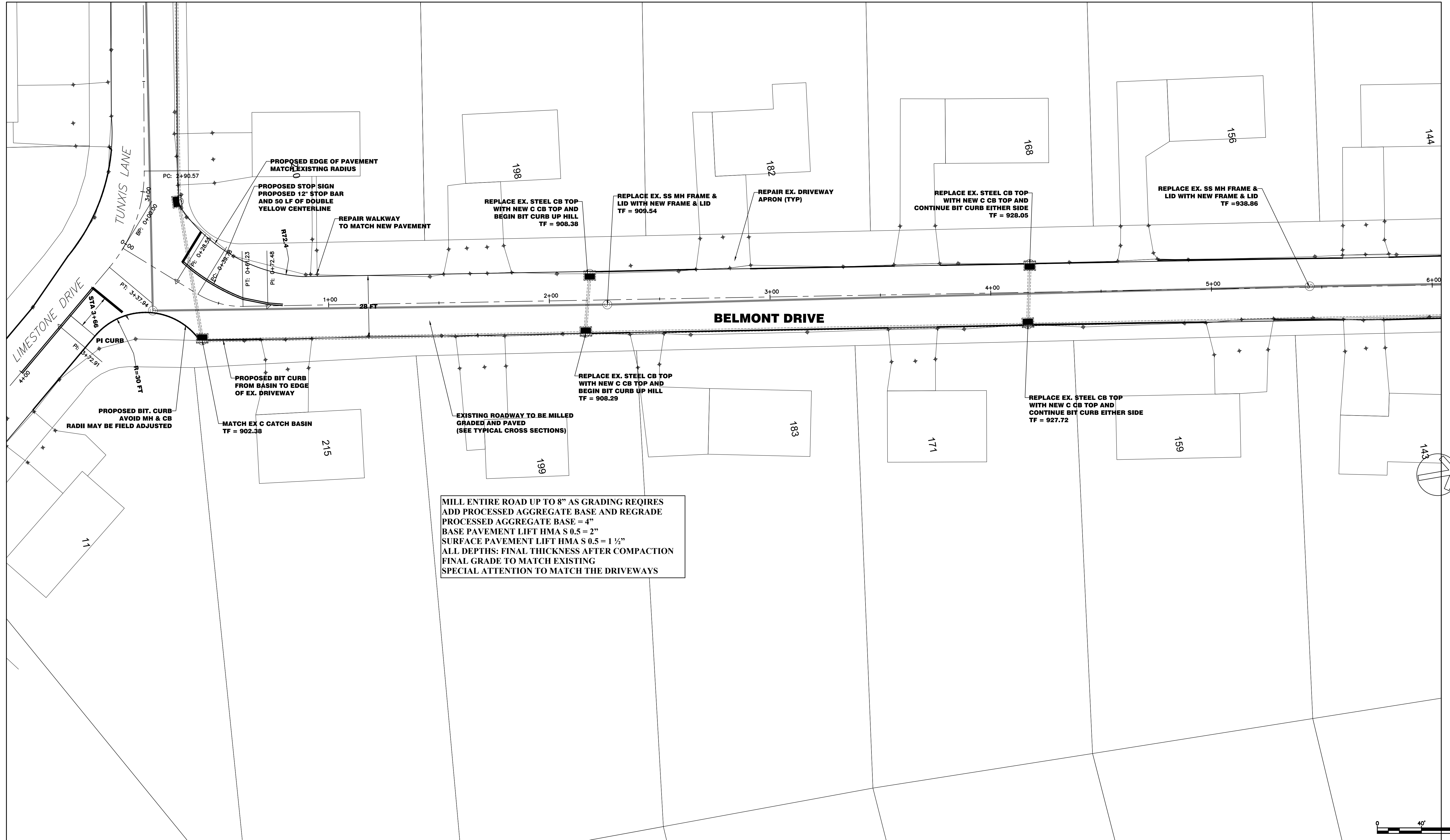


REVISIONS			
#	DATE	COMMENTS	BY
1	5/06/22	ISSUED FOR REVIEW	PK
2	05/23/2022	REVISIONS ADDENDUM #1	MIA
3		ISSUED FOR APPROVAL	
4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
TUNXIS LANE
 PLAN VIEW
 STA 0+00 to 3+40

City of Torrington Engineering Department	
MAY 2022 Horiz Scale: 1" = 20' Vert Scale: 1" = 2'	Drawn by: MIA Checked by: PK
SHEET: C-108	
1 INCH	

IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE
 REFER TO ANY EXISTING OR CONSTRUCTION CONTRACT
 "CALL BEFORE YOU DIG" 1-800-368-4455



MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
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2	05/23/2022	REVISIONS ADDENDUM #1	MIA
3		ISSUED FOR APPROVAL	
4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
BELMONT DRIVE
 PLAN VIEW
 STA 0+00 to 6+00

City of Torrington Engineering Department

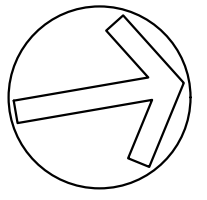
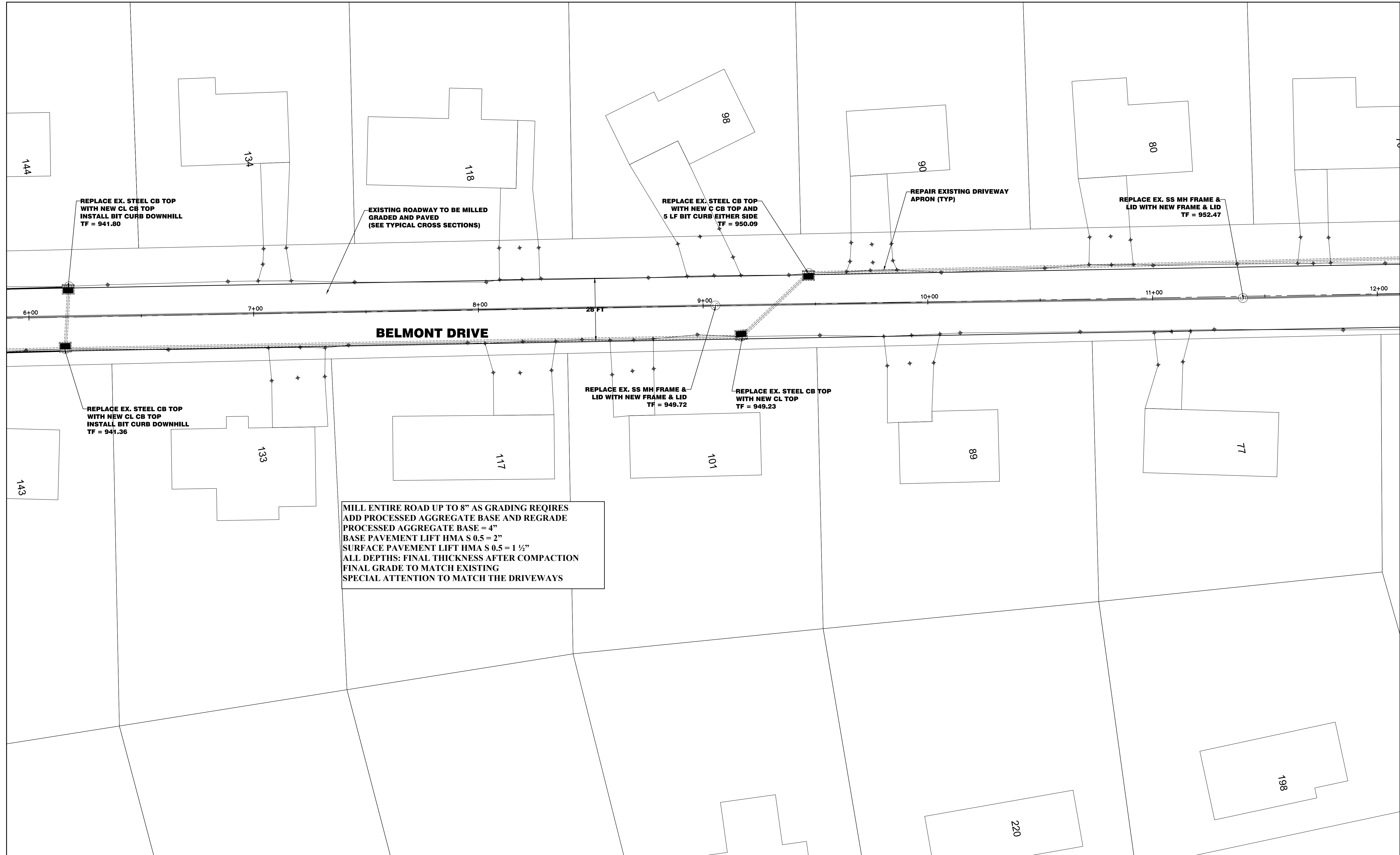
MAY, 2022
 Horiz Scale: 1" = 20'
 Vert Scale: 1" = 2'

Drawn by: MIA
 Checked by: PK

SHEET: C-109

IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE
 PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT
 "CALL BEFORE YOU DIG" 1-800-325-4453

1 INCH



REVISIONS

#	DATE	COMMENTS	BY
1	5/06/22	ISSUED FOR REVIEW	PK
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3		ISSUED FOR APPROVAL	
4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
Road Reconstruction of
BELMONT DRIVE
PLAN VIEW
STA 6+00 to 12+00

City of Torrington Engineering Department

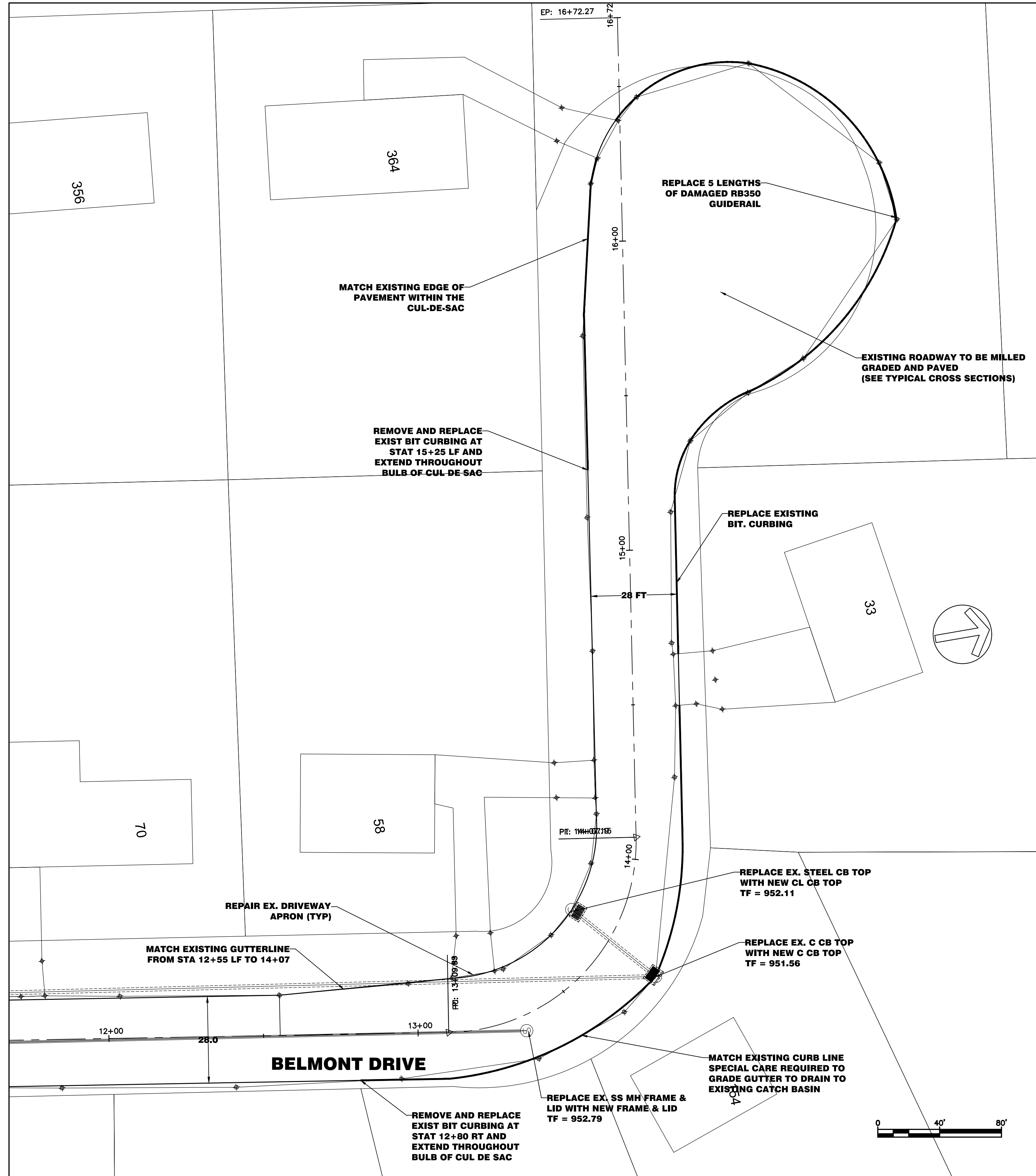
MAY 2022
Horiz Scale: 1" = 20'
Vert Scale: 1" = 2'

Drawn by: MIA
Checked by: PK

IMPORTANT NOTE:
UNDERGROUND UTILITIES ARE APPROXIMATE
REFER TO ANY DISPOSITION OR CONSTRUCTION CONTRACT -
CALL BEFORE YOU DIG! 1-800-368-4453

SHEET: C-110

1 INCH



MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
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5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
BELMONT DRIVE
 PLAN VIEW
 STA 12+00 to 16+50

City of Torrington Engineering Department

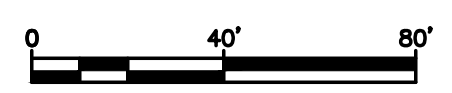
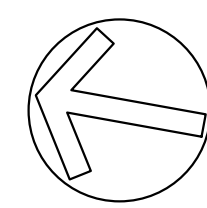
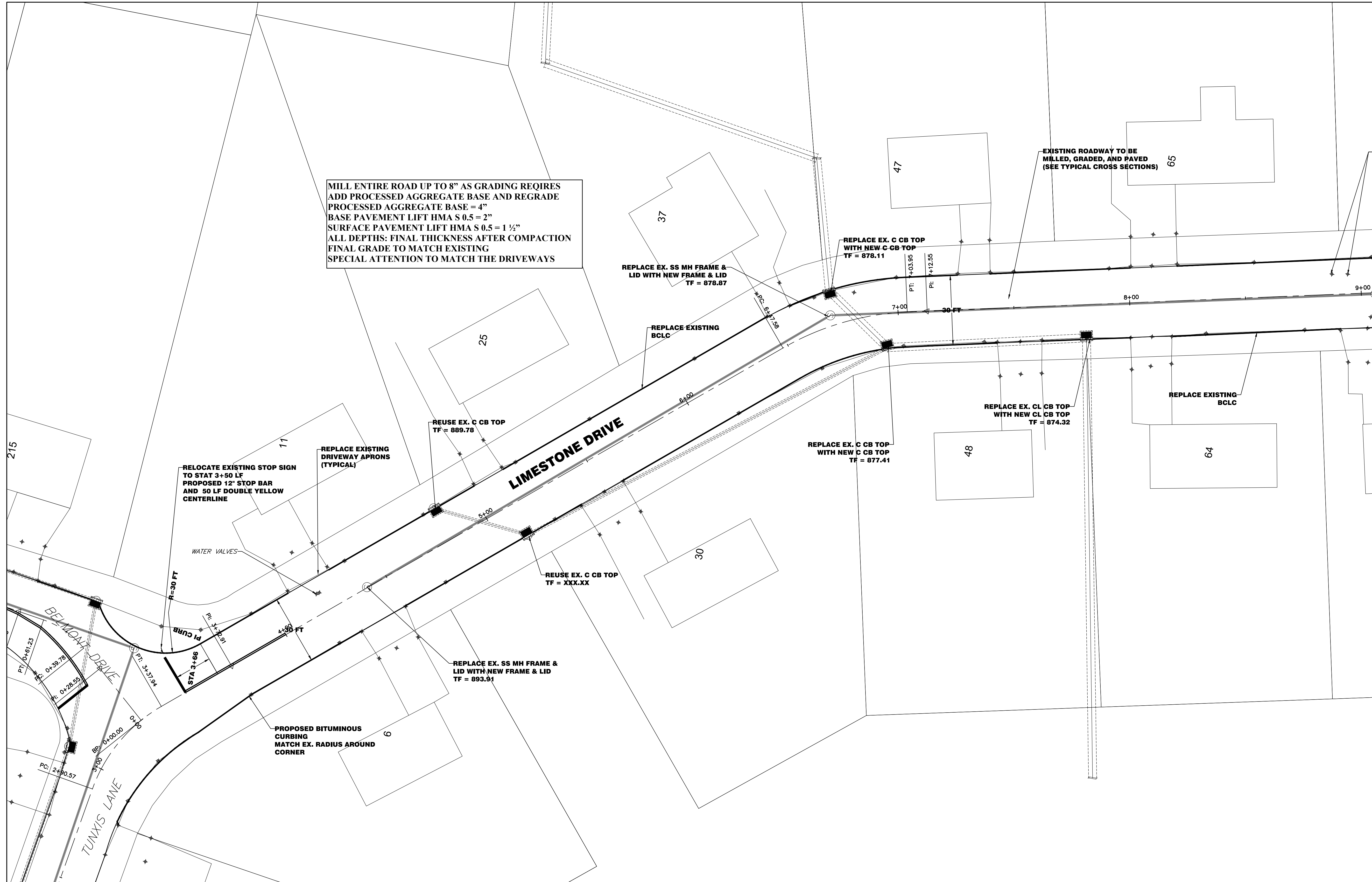
MAY 2022
 Horiz Scale: 1" = 20'
 Vert Scale: 1" = 2'

Drawn by: MIA
 Checked by: PK

SHEET: C-111

IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE
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 "CALL BEFORE YOU DIG" 1-800-368-1453

1 INCH



REVISIONS

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4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
LIMESTONE DIRVE
 PLAN VIEW
 STA 0+00 to 9+00

City of Torrington Engineering Department

MAY 2022
 Horiz Scale: 1" = 20'
 Vert Scale: 1" = 2'

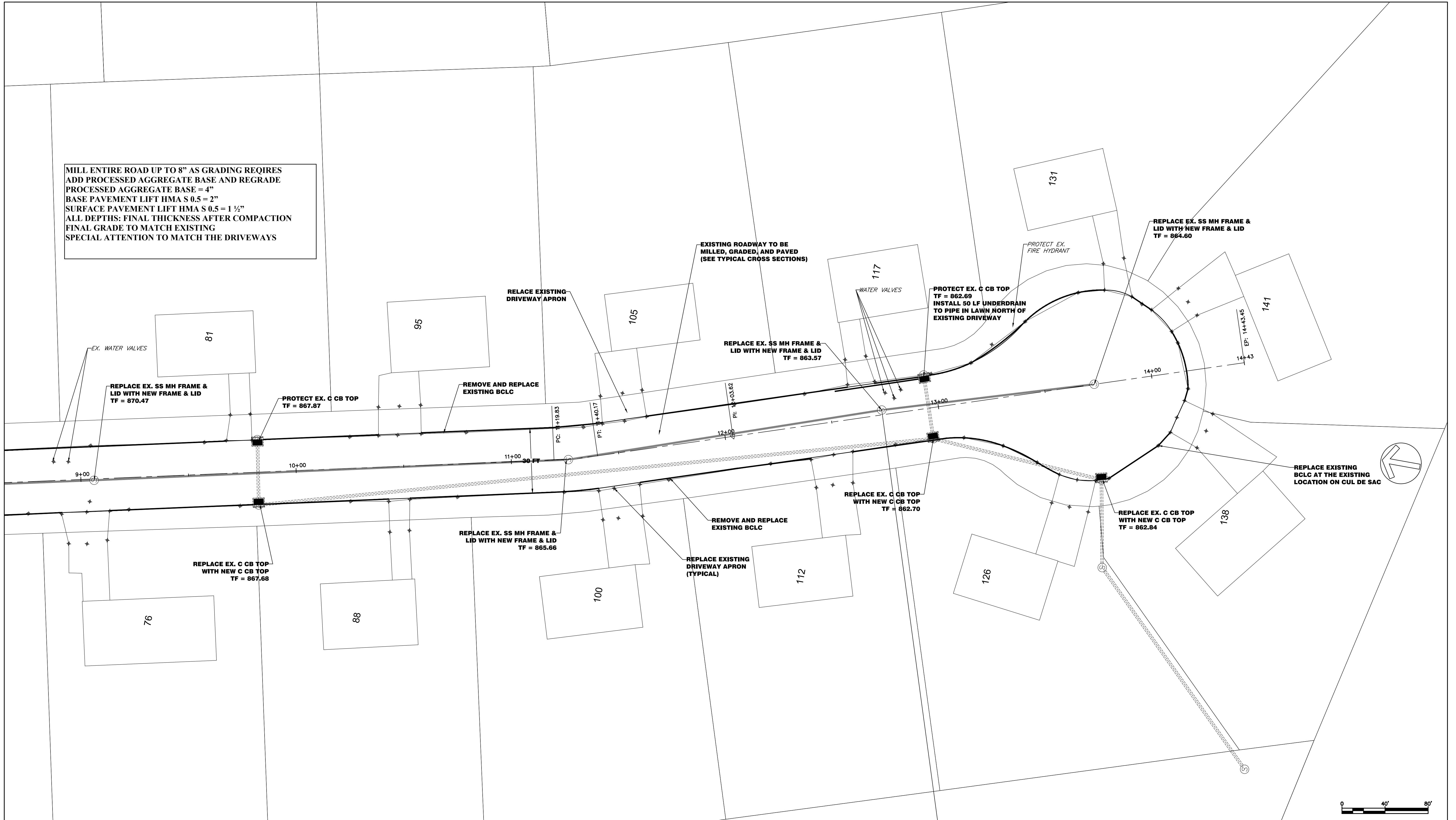
Drawn by: MIA
 Checked by: PK

SHEET: C-112

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1 INCH

MILL ENTIRE ROAD UP TO 8" AS GRADING REQUIRES
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 PROCESSED AGGREGATE BASE = 4"
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REVISIONS			
#	DATE	COMMENTS	BY
1	5/06/22	ISSUED FOR REVIEW	PK
2	05/23/2022	REVISIONS ADDENDUM #1	MIA
3		ISSUED FOR APPROVAL	
4		ISSUED FOR BID	
5		ISSUED FOR CONSTRUCTION	
6			

Plan Showing
 Road Reconstruction of
LIMESTONE DIRVE
 PLAN VIEW
 STA 9+00 to 14+25

City of Torrington Engineering Department

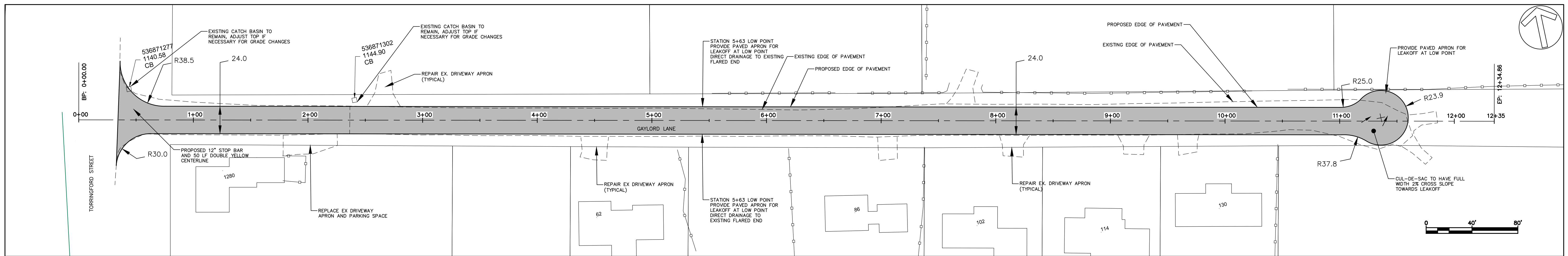
MAY 2022
 Horiz Scale: 1" = 20'
 Vert Scale: 1" = 2'

Drawn by: MIA
 Checked by: PK

IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE
 PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT
 "CALL BEFORE YOU DIG" 1-800-368-4455

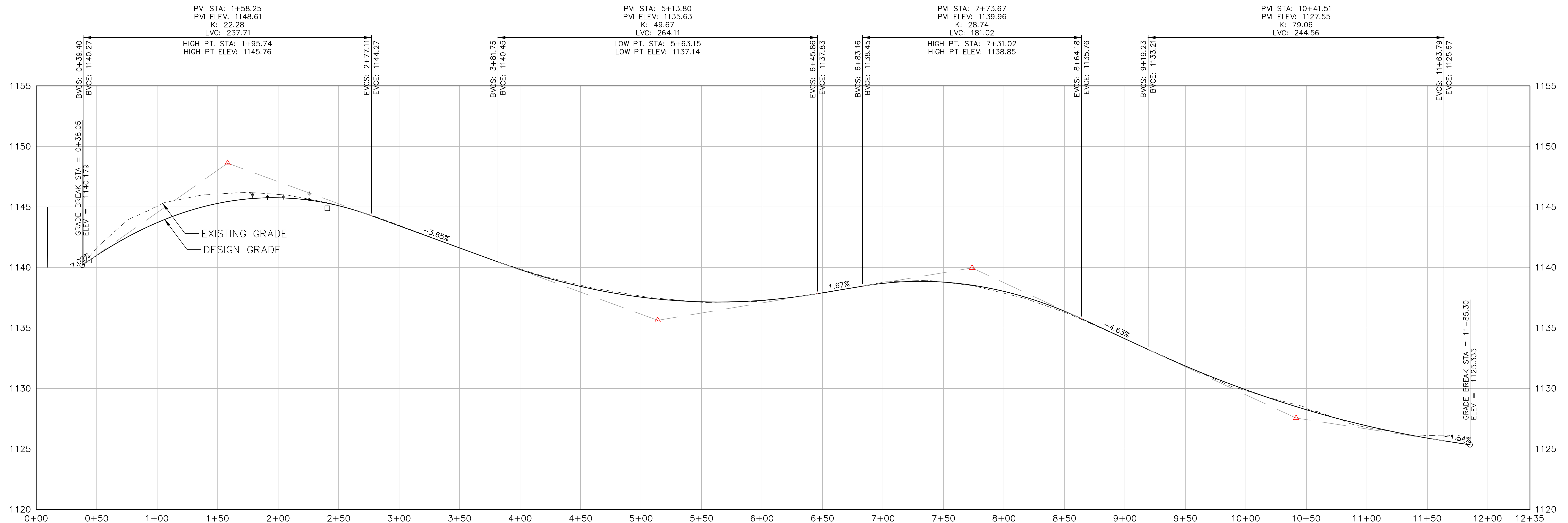
SHEET: C-113

1 INCH



**CHANGE GRADE FROM STA 0+38 TO 2+00
FORM TO:**
 SUBGRADE = 12"
 PROCESSED AGGREGATE BASE = 6"
 BASE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 ALL DEPTHS: FINAL THICKNESS AFTER COMPACTION

**MILL REMAINDER OF ROAD UP TO 8" AS GRADING REQUIRES
 ADD PROCESSED AGGREGATE BASE AND REGRADE
 PROCESSED AGGREGATE BASE = 4"
 BASE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 SURFACE PAVEMENT LIFT HMA S 0.5 = 1 1/2"
 ALL DEPTHS: FINAL THICKNESS AFTER COMPACTION
 FINAL GRADE TO MATCH EXISTING
 SPECIAL ATTENTION TO MATCH THE DRIVEWAYS**



REVISIONS			
#	DATE	COMMENTS	BY
1		ISSUED FOR REVIEW	PK
2		REVISIONS	
3		ISSUED FOR APPROVAL	
4	5-6-22	ISSUED FOR BID	PK
5		ISSUED FOR CONSTRUCTION	
6	05/23/2022	ADDENDUM #1	MIA

Plan Showing
 Road Reconstruction of
GAYLORD LANE
 PLAN AND PROFILE
 STA 0+00 to 12+00

City of Torrington Engineering Department

MAY, 2022
 Horiz Scale: 1" = 40'
 Vert Scale: 1" = 4'



Drawn by: PK
 Checked by: PK

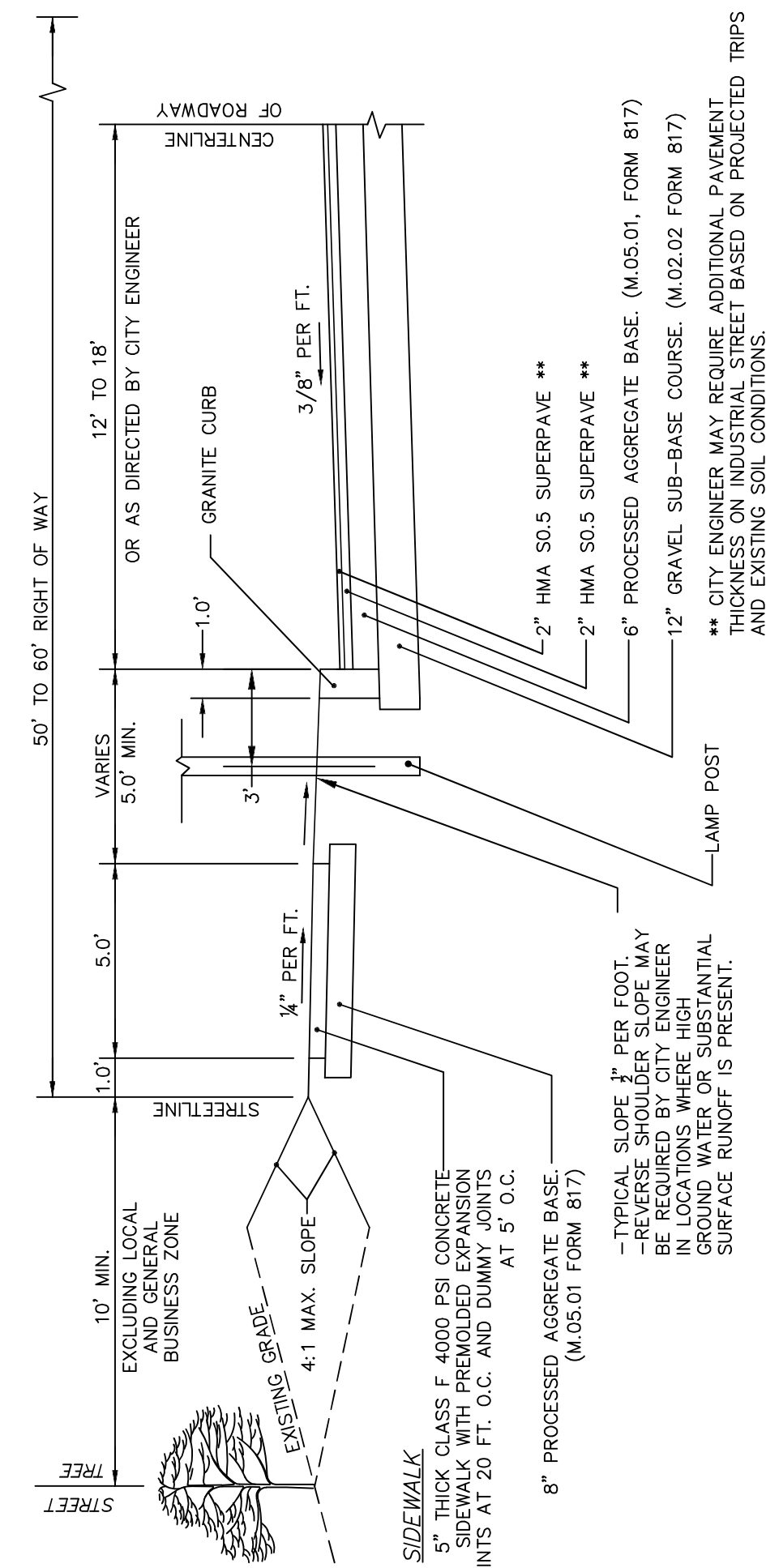
SHEET: C-114

IMPORTANT NOTE:
 UNDERGROUND UTILITIES ARE APPROXIMATE.
 PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT
 "CALL BEFORE YOU DIG" 1-800-322-4455

1 INCH

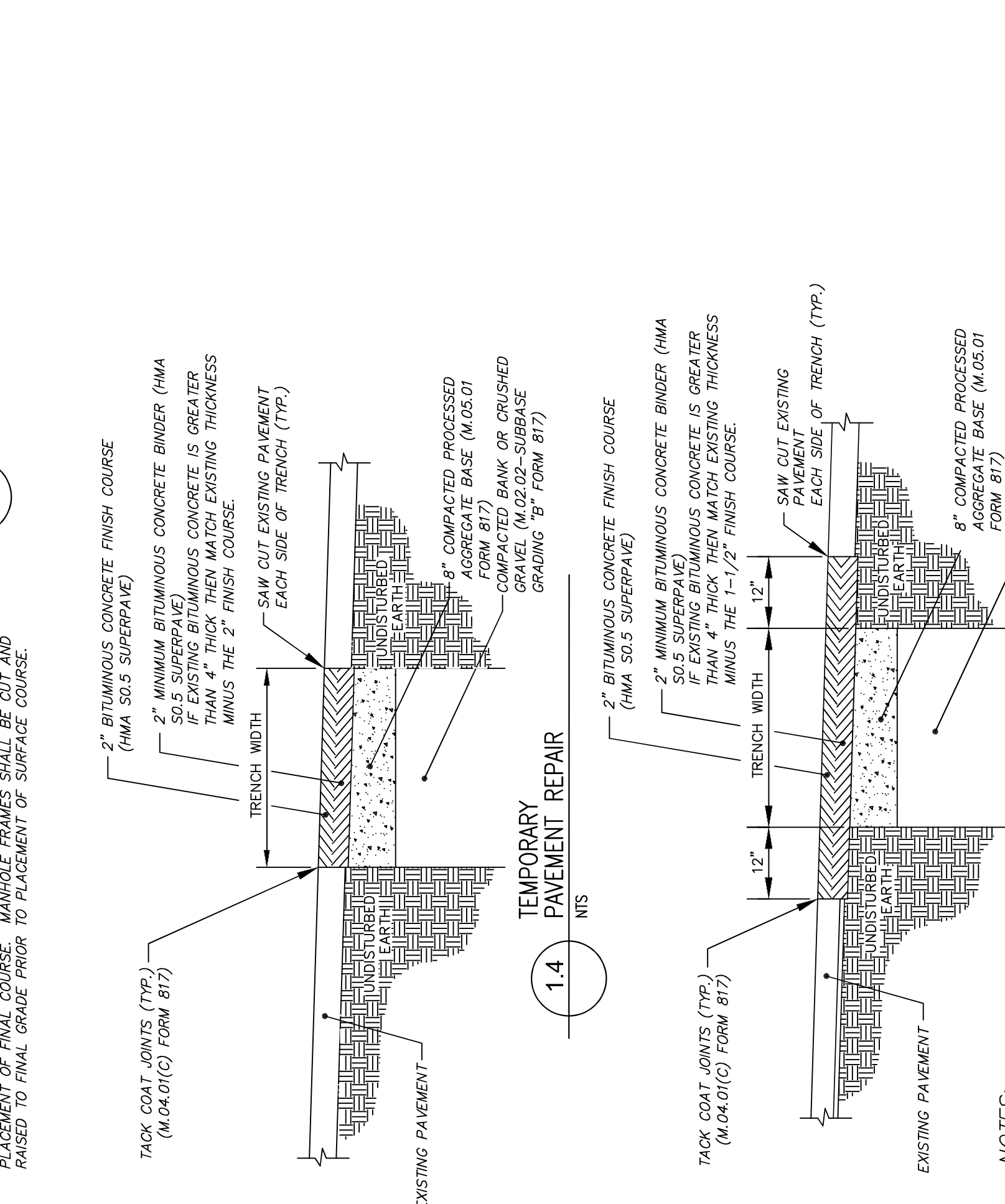
GENERAL CONCRETE SIDEWALK NOTES:

- MAXIMUM SLOPES OF ADJOINING GUTTERS, AND ROAD SURFACES IMMEDIATELY ADJACENT TO THE SIDEWALK RAMP OR ACCESSIBLE ROUTE SHOULD NOT EXCEED 20:1.
- CARE SHALL BE TAKEN TO ASSURE UNIFORM GRADE ON THE RAMP, FREE OF SAGS AND ABRUPT GRADE CHANGES.
- ALL RAMPS SHALL BE CONSTRUCTED OF CLASS "F" CONCRETE IN ACCORDANCE WITH CONNECTICUT STANDARD SPECIFICATIONS ARTICLE M.03.01.
- SIDEWALK RAMPS SHALL HAVE A COARSE BROOM FINISH TRANSVERSE TO THE SLOPE OF THE RAMP. THE SURFACE ALONG ACCESSIBLE ROUTES SHALL BE STABLE, FIRM AND SLIP RESISTANT IN COMPLIANCE WITH ADAAG SECTION 4.5.
- DIAGONAL SIDEWALK RAMPS AT MARKED CROSSINGS SHALL BE WHOLLY CONTAINED WITHIN THE MARKINGS, EXCLUDING ANY FLARED SIDES.
- REMOVAL OF EXISTING SIDEWALK FOR NEW RAMP INSTALLATIONS SHALL BE TO THE NEAREST EXPANSION/CONTRACTION JOINT OR DUMMY JOINT. 12:1 MAY NOT BE ACHIEVABLE DUE TO SIDEWALK GRADE. IN RECOGNITION OF THIS, A MINIMUM LIMIT OF 15' FOR A PARALLEL RAMP SHALL BE USED. REMOVAL SHALL NOT BE FURTHER THAN 2' FROM THE PROPOSED RAMP UNLESS DIRECTED BY THE ENGINEER. SAW CUT REQUIRED FOR DUMMY JOINTS SHALL BE INCLUDED IN THE COST OF "CONCRETE SIDEWALK".
- EXPANSION JOINTS IN CONCRETE SHALL MATCH THOSE IN ADJACENT SIDEWALKS BUT IN NO CASE SHALL THE SPACING BETWEEN EXPANSION JOINTS EXCEED 12' UNLESS OTHERWISE NOTED.
- RAISED ISLANDS IN MARKED CROSSINGS SHALL HAVE SIDEWALK RAMPS AT BOTH SIDES AND A LEVEL AREA AT LEAST 4' LONG BETWEEN THE RAMPS. IF THIS CAN NOT BE ACHIEVED, THE RAISED ISLAND SHALL BE CUT THROUGH LEVEL WITH THE ROADWAY AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- SIDEWALK RAMPS SHALL BE CONSTRUCTED AND PAID FOR UNDER THE ITEM "CONCRETE SIDEWALK", INCLUDING CURBING WITHIN THE LIMITS OF THE NEW SIDEWALK RAMP SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE REQUIREMENTS OF FORM 8144, SECTIONS 8.11 AND 8.13.
- HANDICAP RAMPS CONFORMING WITH CONNECTICUT GENERAL STATUTES, SEC. 7-118a, SHALL BE INCORPORATED IN ALL PROPOSED SIDEWALKS AT ALL STREET INTERSECTIONS, AND AT ALL OTHER LOCATIONS WHERE THE GRADE OF A DRIVEWAY OR OTHER FACILITY TAKES PRECEDENCE OVER THE GRADE OF THE PROPOSED SIDEWALK.
- TRANSITION TO FULL HEIGHT CURB. INSTALL STONE CURBING IF ADJACENT CURBING IS STONE.
- INSTALL CONCRETE CURBING IF ADJACENT CURBING IS CONCRETE OR BITUMINOUS.
- INSTALL THE EDGE OF THE DETECTABLE WARNING 6" FROM THE EDGE OF ROAD.
- TO PERMIT WHEELCHAIR WHEELS TO ROLL BETWEEN DOMES, ALIGN DOMES ON A SQUARE GRID, IN THE DIRECTION OF PEDESTRIAN TRAVEL.
- DETECTABLE WARNING PAD TO BE 2'x4' CAST-IN PLACE COMPOSITE TACTILE WITH INLINE DOME PATTERN WITH EMBEDMENT FLANGES SET FLUSH IN CAST-IN-PLACE CLASS F CONCRETE SIDEWALK.
- FOR BITUMINOUS CONCRETE SIDEWALKS SET DETECTABLE WARNING PAD IN 4" THICK CONCRETE PAD WITH TOP OF DETECTABLE PAD SET FLUSH TO SIDEWALK GRADE. - SEE DETAIL 2.14.



NOTE:
 IN THE CASE WHERE PLACEMENT OF SURFACE COURSE IS PLANNED TO BE DELAYED, THE TACK COAT SHALL BE SET ON THE EXISTING SURFACES BEHIND THE TACK COAT. THE TACK COAT SHALL BE MILLED TO A DEPTH OF 1 1/2 INCH BY 3 FEET, WIDE IMMEDIATELY PRIOR TO PLACEMENT OF SURFACE COURSE. THE TACK COAT SHALL BE SET ON THE EXISTING SURFACES RAISED TO FINAL GRADE PRIOR TO PLACEMENT OF SURFACE COURSE.

1.1 TYPICAL CITY STREET CROSS SECTION



NOTES:
 1. PERMANENT PAVEMENT REPAIR SHALL BE COMPLETED BETWEEN 6 AND 12 MONTHS AFTER TEMPORARY PAVEMENT REPAIR IS INSTALLED.
 2. PERMANENT PAVEMENT REPAIR SHALL BE SET ON THE EXISTING SURFACE.
 3. IF EDGE OF TRENCH IS WITHIN TWO (2) FEET OF CURBED GUTTER LINE OR UNPAVED SHOULDER, THEN REMOVE AND REPLACE PAVEMENT.
 4. THIS DETAIL WHEN THE WORK FORMS PART OF A CONTRACT WHERE HMA SUPERPAVE IS SPECIFIED.

1.5 PERMANENT PAVEMENT REPAIR

GENERAL NOTES:

- ALL CONSTRUCTION SHALL COMPLY WITH PROJECT MANUAL; CITY OF TORRINGTON CT STANDARDS AND SPECIFICATIONS, AND STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION FORM 817 IN THE ABOVE REFERENCED HIERARCHY. IF SPECIFICATIONS AND PLANS ARE IN CONFLICT, THE MORE STRINGENT SHALL APPLY.
- REFER TO PLANS, DETAILS AND PROJECT MANUAL FOR ADDITIONAL INFORMATION. THE CONTRACTOR SHALL VERIFY ALL ROADWAY CONDITIONS IN THE FIELD AND CONTACT THE CITY ENGINEER IF THERE ARE ANY QUESTIONS OR CONFLICTS REGARDING THE CONSTRUCTION DOCUMENTS, PROJECT SPECIFICATIONS AND/OR THE PROJECT MANUAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL THEOGRAPHICAL ERRORS, SHALL NOT BE CONSIDERED AS LEGITIMATE CLAIMS FOR ADDITIONAL WORK OR ADDITIONAL PAYMENT.
- DO NOT INTERRUPT EXISTING UTILITIES.
- THE CONTRACTOR SHALL ABIDE BY ALL OSHA FEDERAL STATE AND LOCAL REGULATIONS WHEN OPERATING CRANES, BOOMS, HOISTS, ETC. IN CLOSE PROXIMITY TO OVERHEAD ELECTRIC LINES. IF CONTRACTOR MUST OPERATE EQUIPMENT CLOSE TO ELECTRIC LINES, CONTACT POWER COMPANY TO MAKE ARRANGEMENTS FOR PROPER SAFEGUARDS. ANY UTILITY COMPANY FEES SHALL BE PAID FOR BY THE CONTRACTOR.
- THE CITY OF TORRINGTON IS NOT RESPONSIBLE FOR SITE SAFETY MEASURES TO BE EMPLOYED DURING CONSTRUCTION. THE CITY OF TORRINGTON HAS NO CONTRACTUAL DUTY TO CONTROL, THE SAFEST METHODS OR MEANS OF THE WORK, JOB SITE RESPONSIBILITIES, SUPERVISION TO SUPERVISE SAFETY AND DOES NOT VOLUNTARILY ASSUME ANY SUCH DUTY OR RESPONSIBILITY.
- THE CONTRACTOR SHALL COMPLY WITH CFR 29 PART 1926 FOR EXCAVATION TRENCHING AND TRENCH PROTECTION REQUIREMENTS.
- INFORMATION ON EXISTING UTILITIES AND STORM DRAINAGE SYSTEMS HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL RECORD MAPS AND/OR FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES AND STORM DRAINAGE SYSTEMS ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE AND THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND DEPTHS OF ALL UTILITIES AND STORM DRAINAGE SYSTEMS INCLUDING SERVICES. PRIOR TO DEMOLITION OR CONSTRUCTION, THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" AT 1-800-487-6347 TO VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES AND STORM DRAINAGE SYSTEM LOCATIONS.
- ALL CONTRACTORS AND SUBCONTRACTORS SHALL OBTAIN COMPLETE DRAWING PLAN SETS FOR BIDDING AND CONSTRUCTION.
- ALL NOTES AND DIMENSIONS DESIGNATED "TYPICAL" APPLY TO ALL LIKE OR SIMILAR CONDITIONS THROUGHOUT THE PROJECT. IF A CONDITION EXISTS THAT THE TYPICAL DIMENSION, DETAIL, OR SECTION DOES NOT APPLY THE CONTRACTOR SHALL NOTIFY THE ENGINEER FOR FURTHER DIRECTION.
- CONTRACTOR(S) TO TAKE AND VERIFY ALL DIMENSIONS AND CONDITIONS OF THE WORK AND BE RESPONSIBLE FOR COORDINATION OF SAME. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO START OF WORK.
- ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROJECT LIMITS AS SHOWN OR DESCRIBED BY THE CONTRACT DOCUMENTS SHALL BE RESTORED AT NO ADDITIONAL COST TO THE CITY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPORT OF EXISTING UTILITIES AND REPAIR OR REPLACEMENT COSTS OF UTILITIES DAMAGED DURING CONSTRUCTION OPERATIONS WHETHER ABOVE OR BELOW GRADE.
- ALL UTILITIES LOCATED WITHIN THE PROJECT LIMITS INCLUDING BUT NOT LIMITED TO SEWER, WATER, GAS, ELECTRICITY, AND TELECOMMUNICATIONS, SHALL HAVE THEIR RESPECTIVE COVERS, BOXES, ETC. BE SET TO FINAL GRADE. COORDINATE WORK WITH RESPECTIVE UTILITY COMPANIES. NO ADDITIONAL PAYMENT SHALL BE MADE FOR THIS ITEM.
- CONTRACTOR SHALL NOT DISTURB ANY AREA OUTSIDE THE LIMITS OF EASEMENTS AND RIGHT-OF-WAY.
- ALL UTILITY AND DRAINAGE STRUCTURES LOCATED WITHIN THE PROJECT LIMITS SHALL BE RESET TO FINISHED GRADE, PER CITY OF TORRINGTON, AND C.D.O.T. STANDARDS AND SPECIFICATIONS.
- ANY DISTURBANCE TO THE RIGHT OF WAY OUTSIDE THE LIMITS OF CONSTRUCTION AS SHOWN ON THESE PLANS SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER, AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ALL UTILITY LOCATED WITHIN THE PROJECT LIMITS; TORRINGTON WATER COMPANY 860-489-4149
 TORRINGTON SEWER DEPARTMENT 860-597-3103
 CABLE VISION OF LITCHFIELD 203-598-3069
 EVERSOURCE (GAS) 203-598-3069
 EVERSOURCE (ELECTRIC) 860-496-5278

City of Torrington Engineering Department

FEBRUARY, 2019
 Horiz Scale: AS SHOWN
 Vert Scale: AS SHOWN

Drawn by: PK
 Checked by: PK

CITY OF TORRINGTON, CONNECTICUT
 INC. 06860

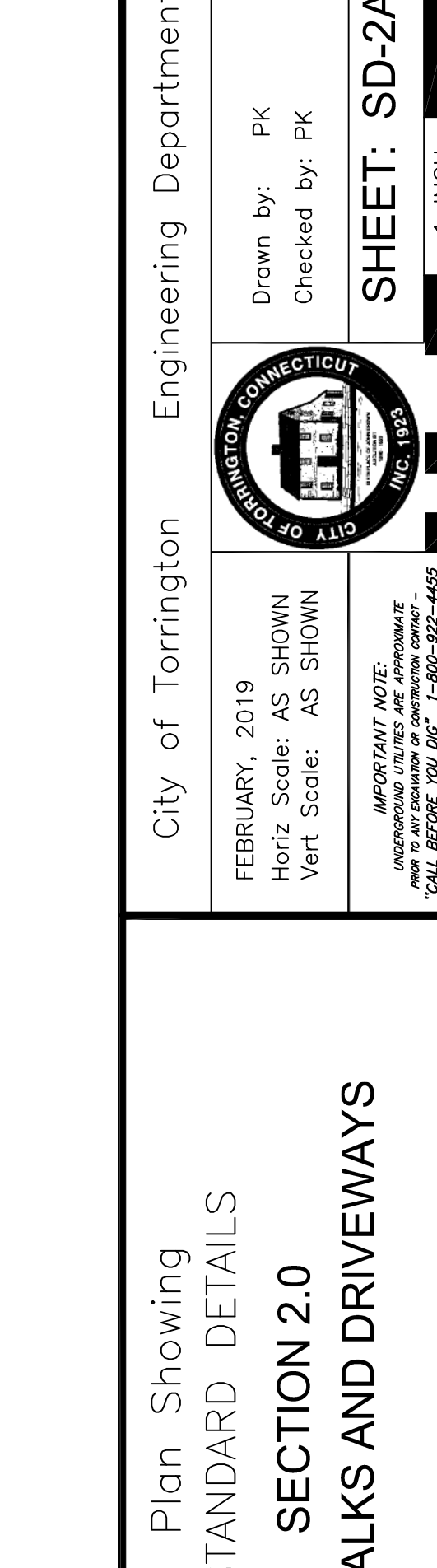
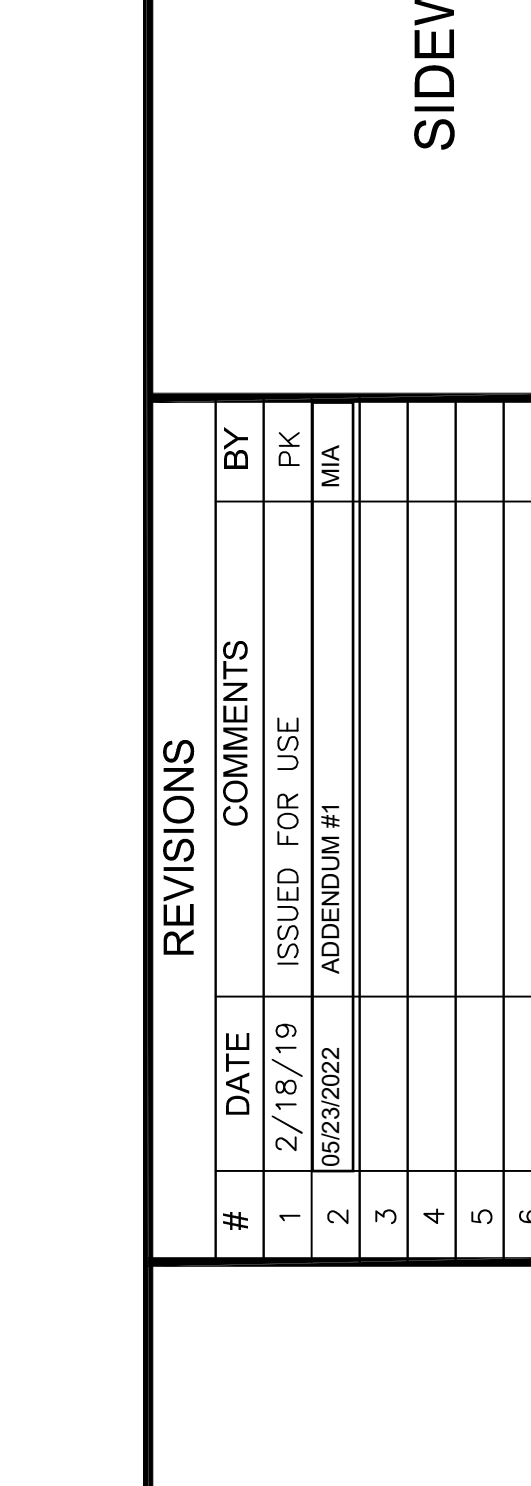
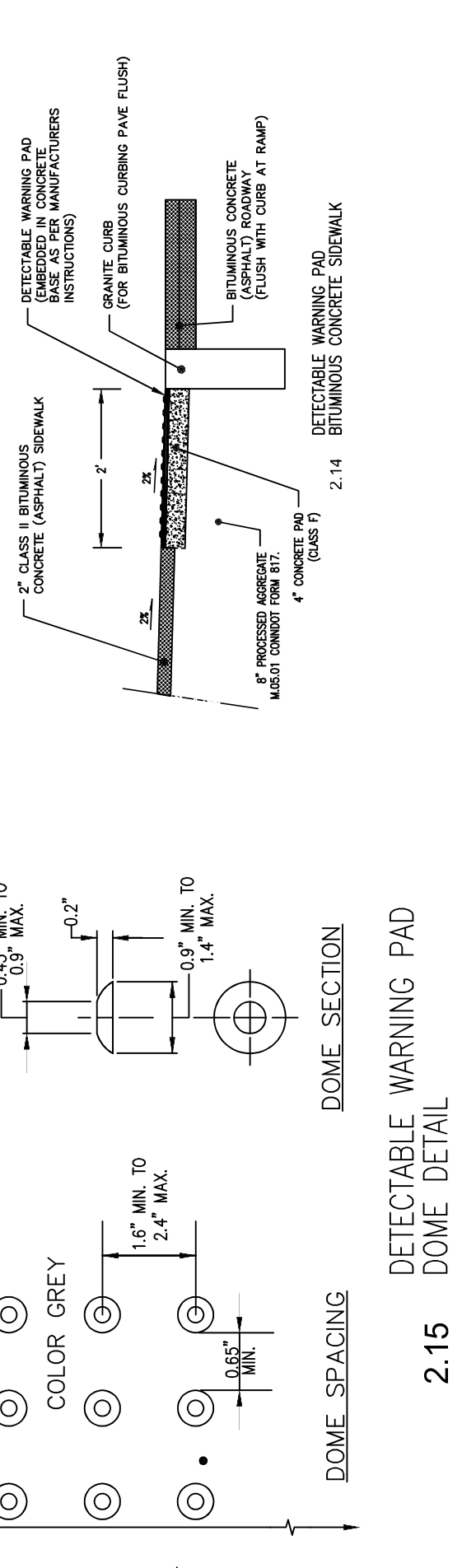
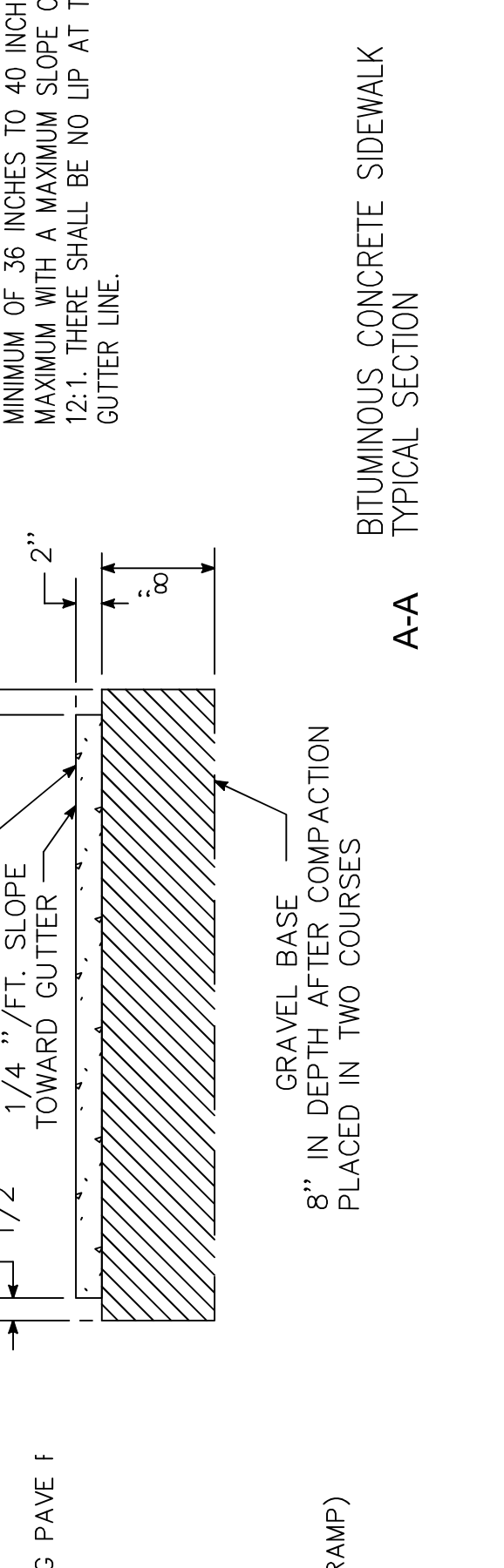
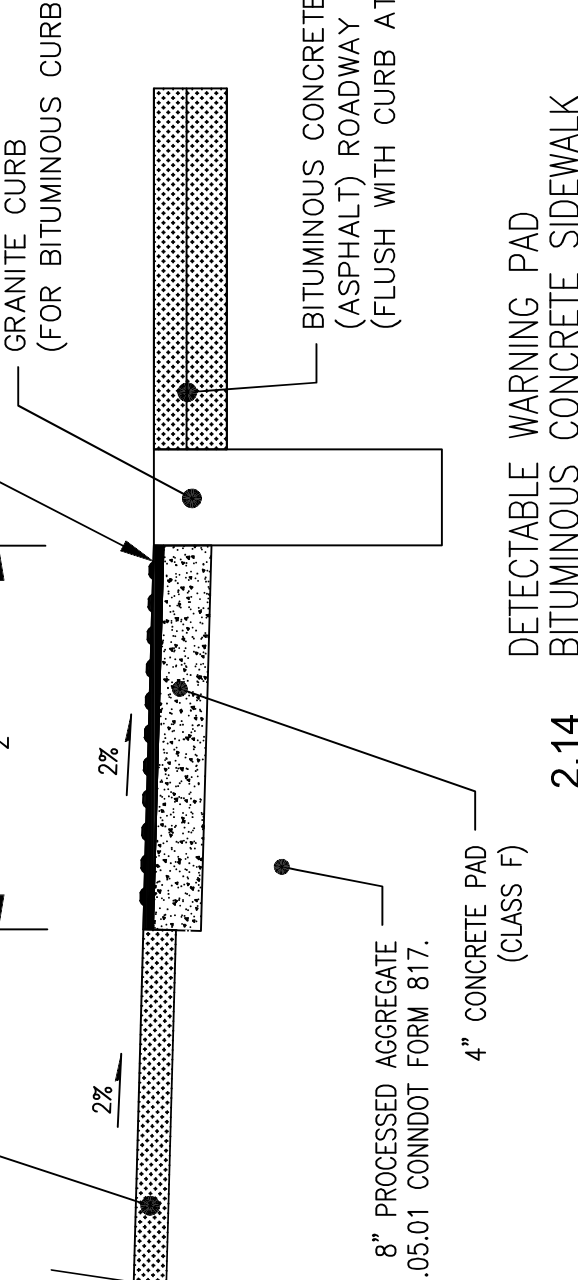
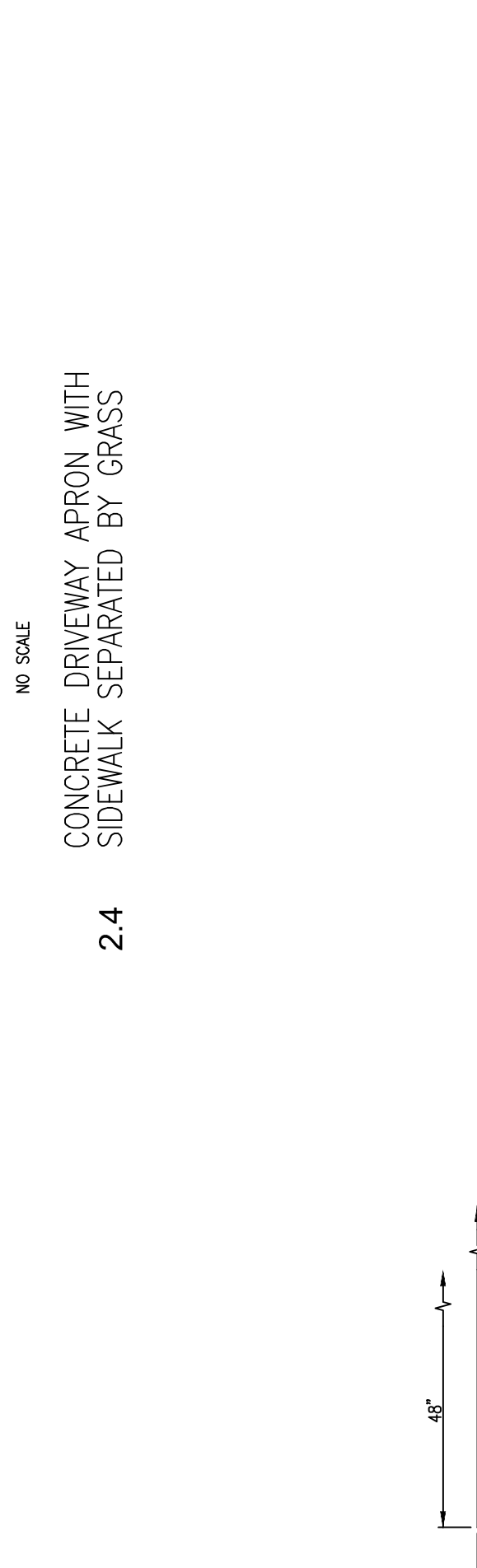
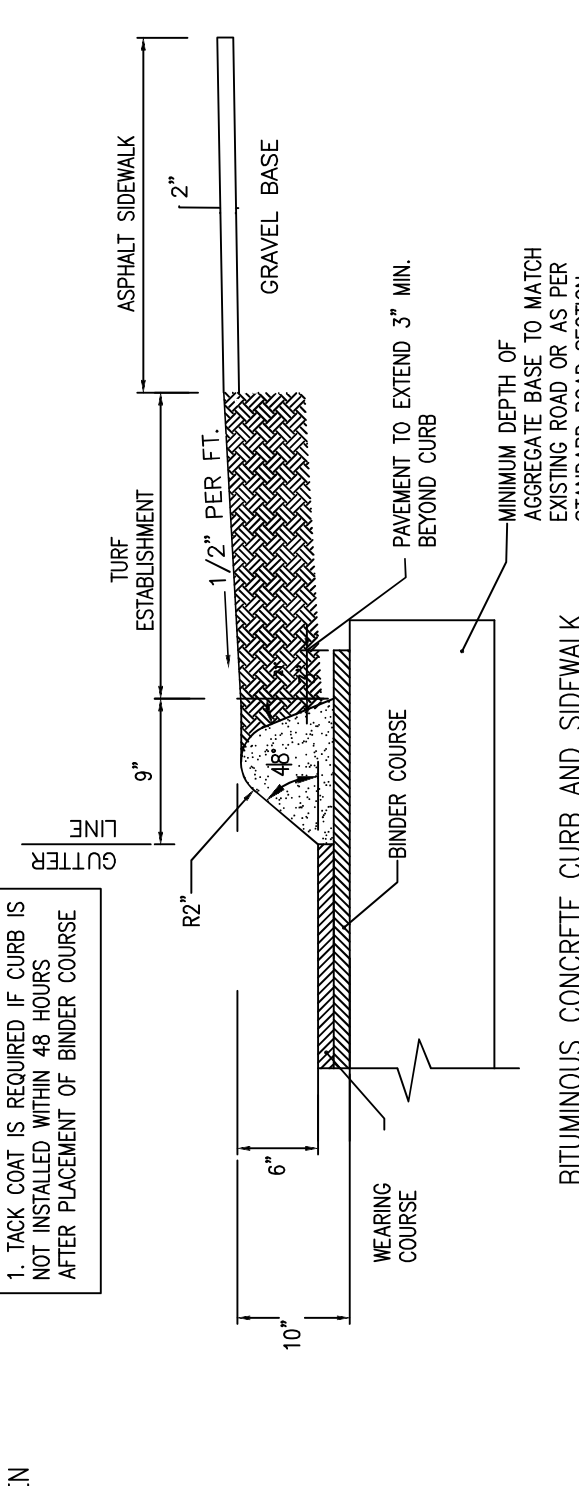
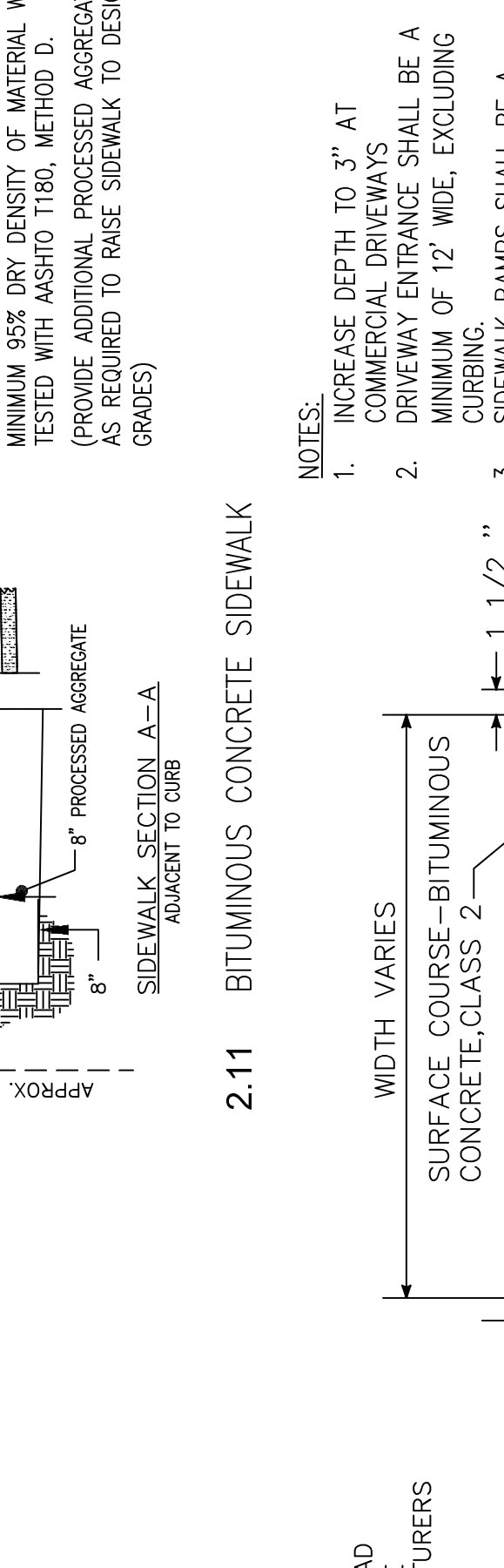
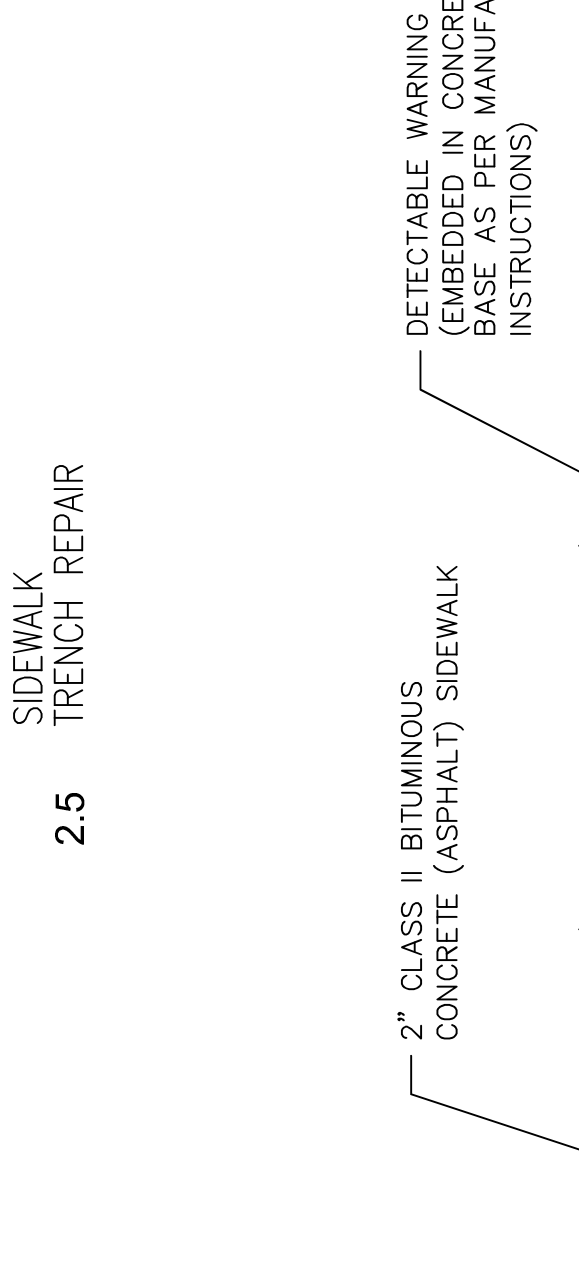
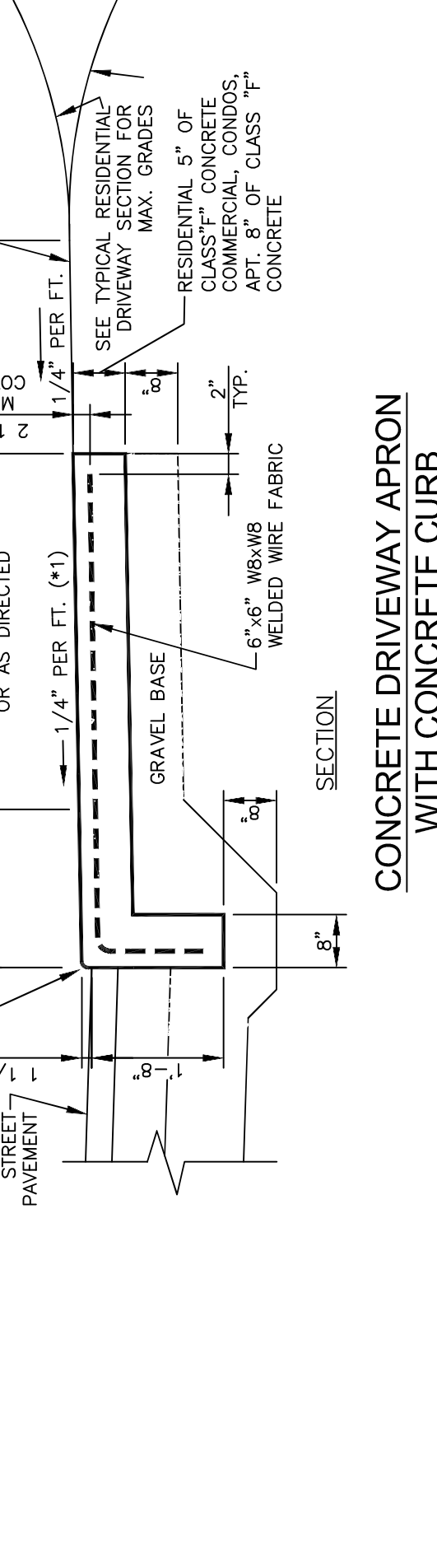
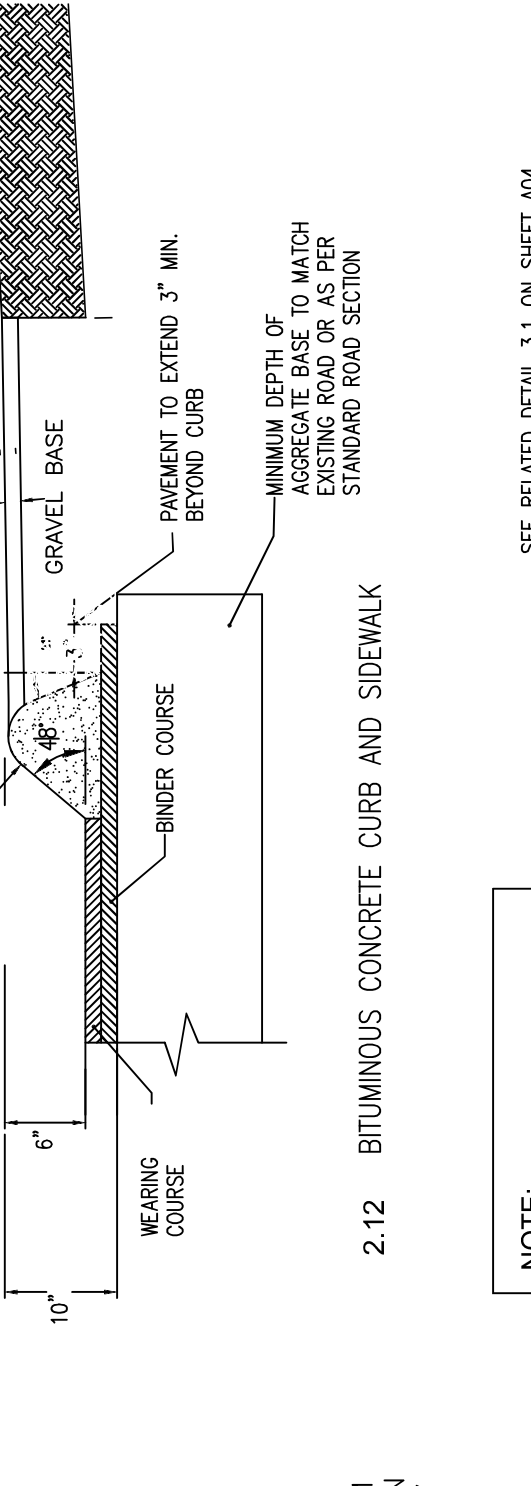
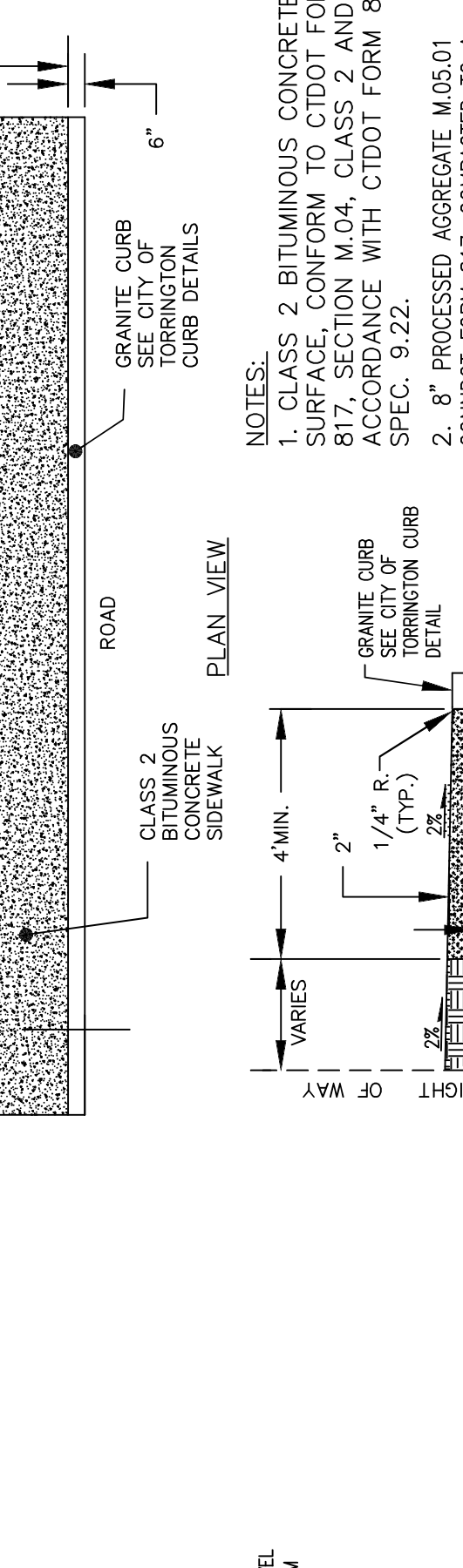
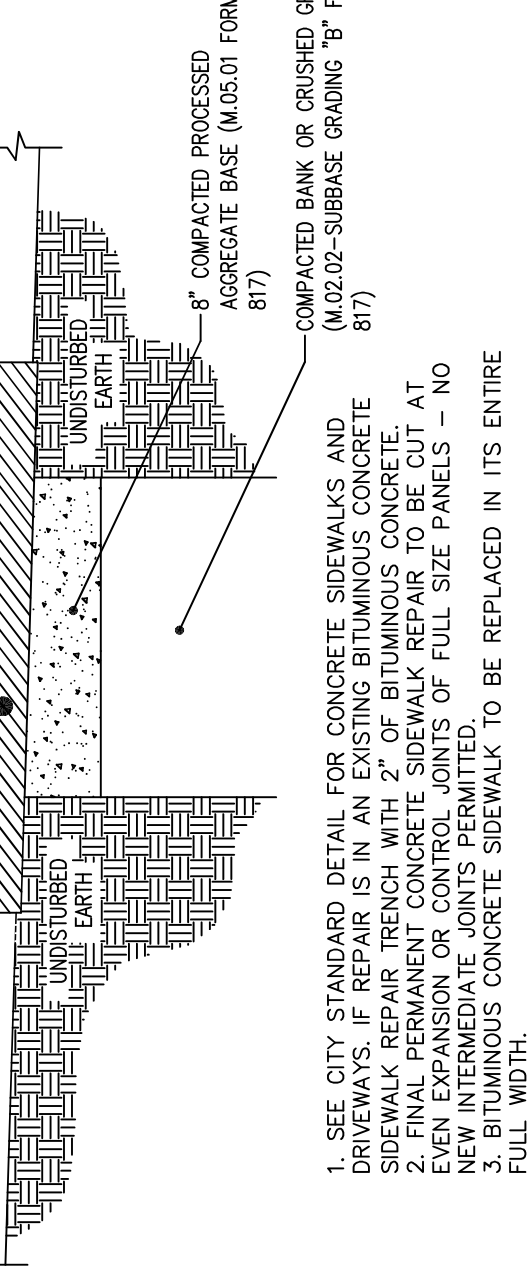
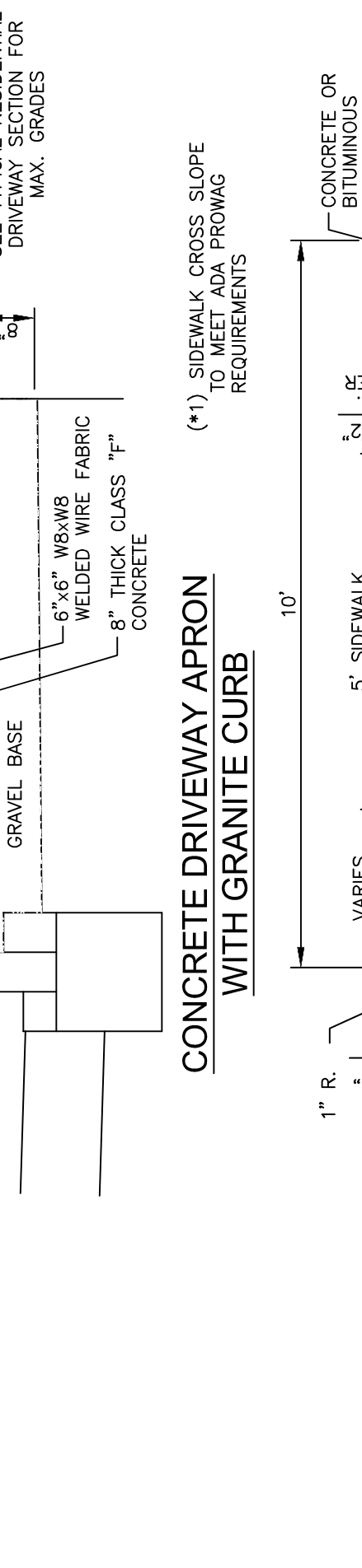
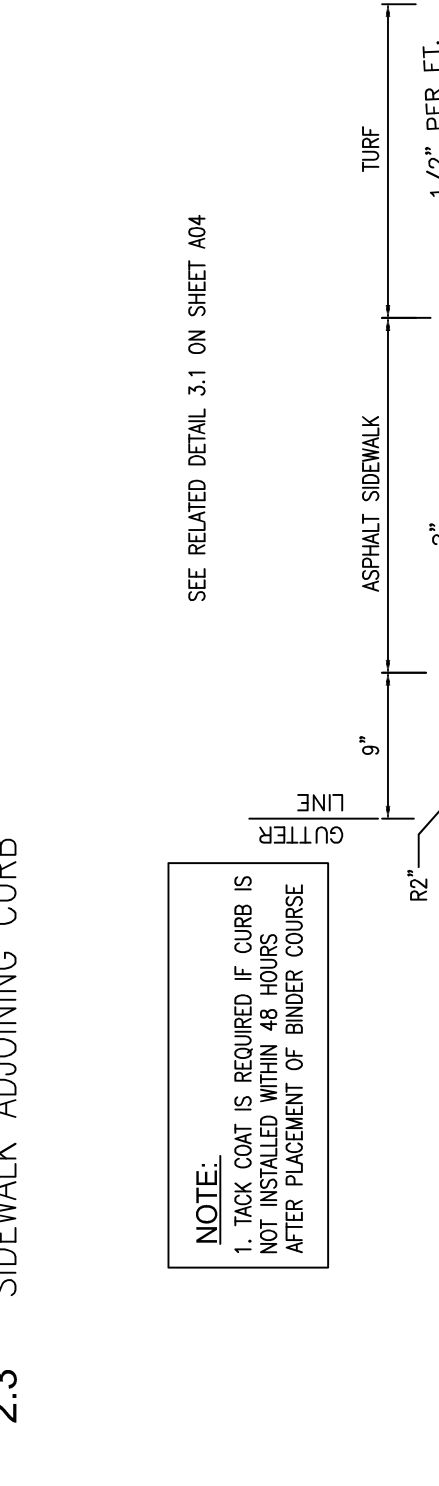
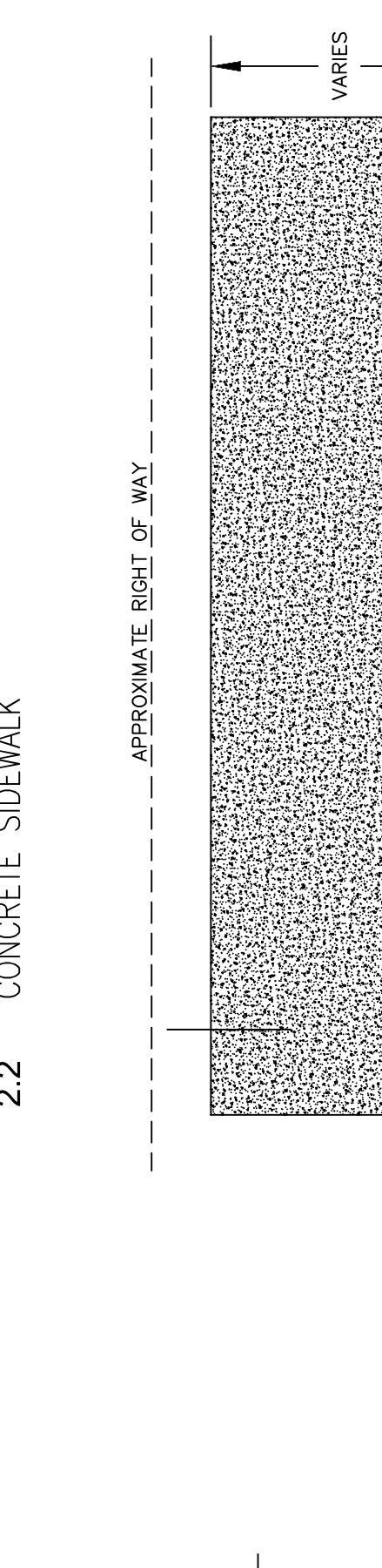
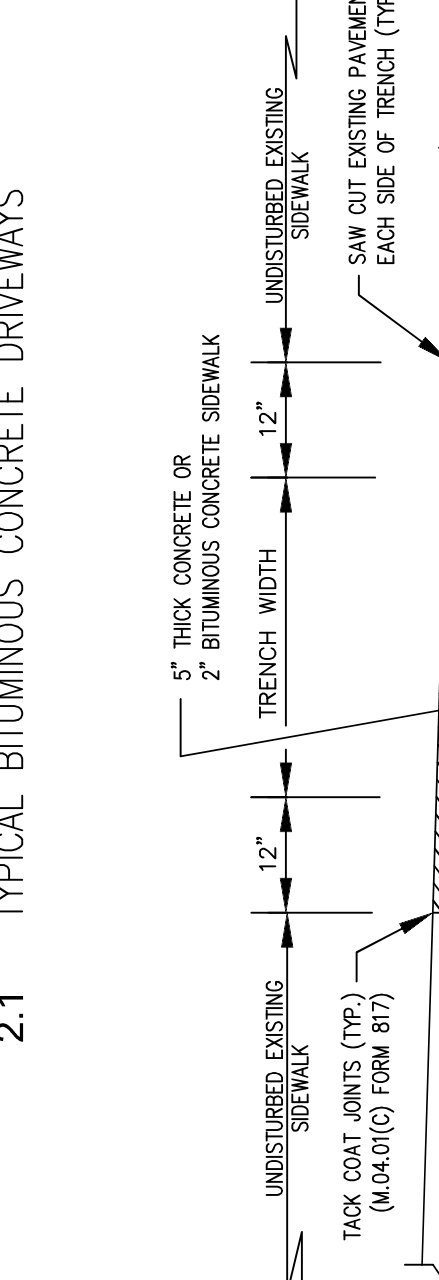
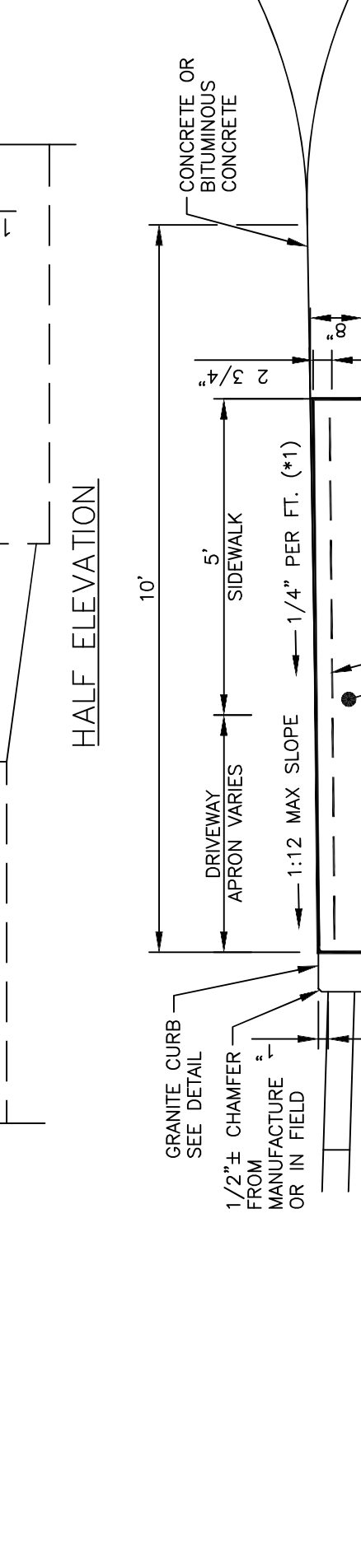
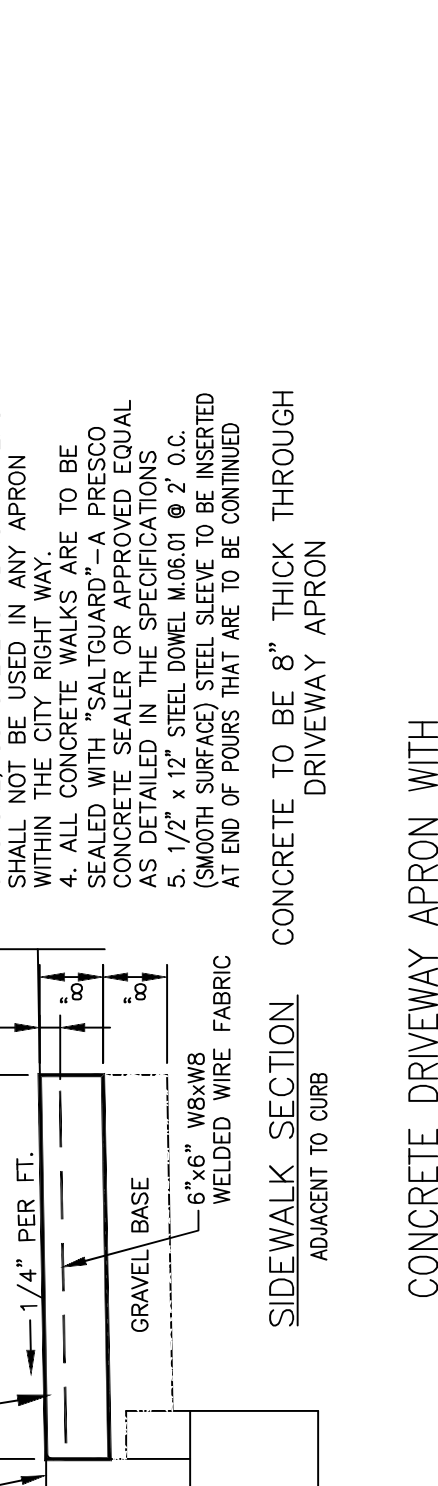
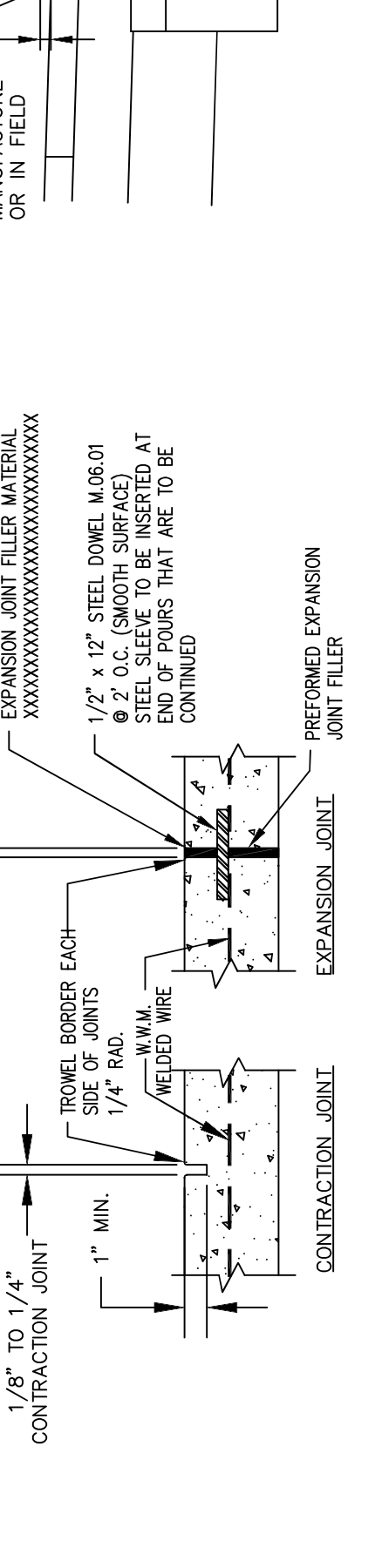
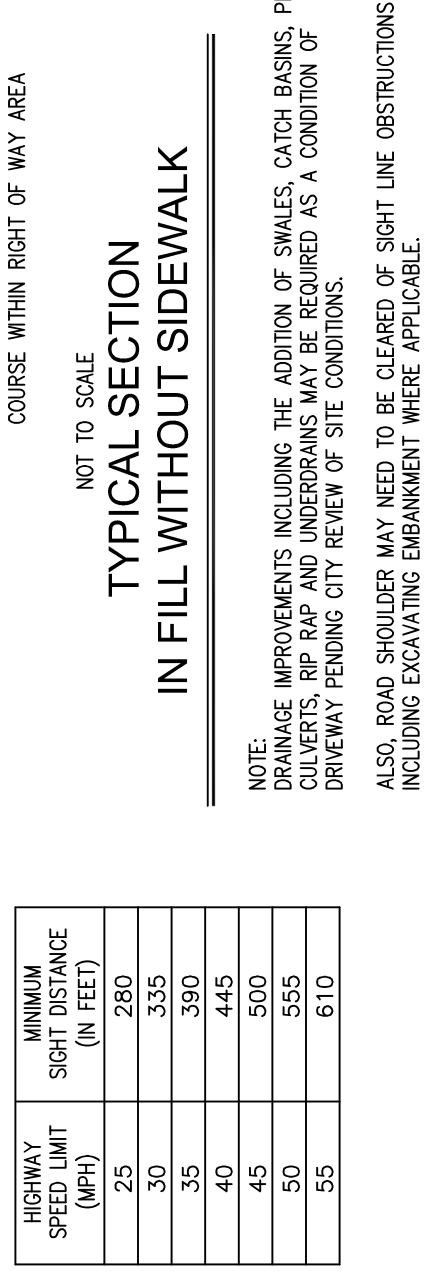
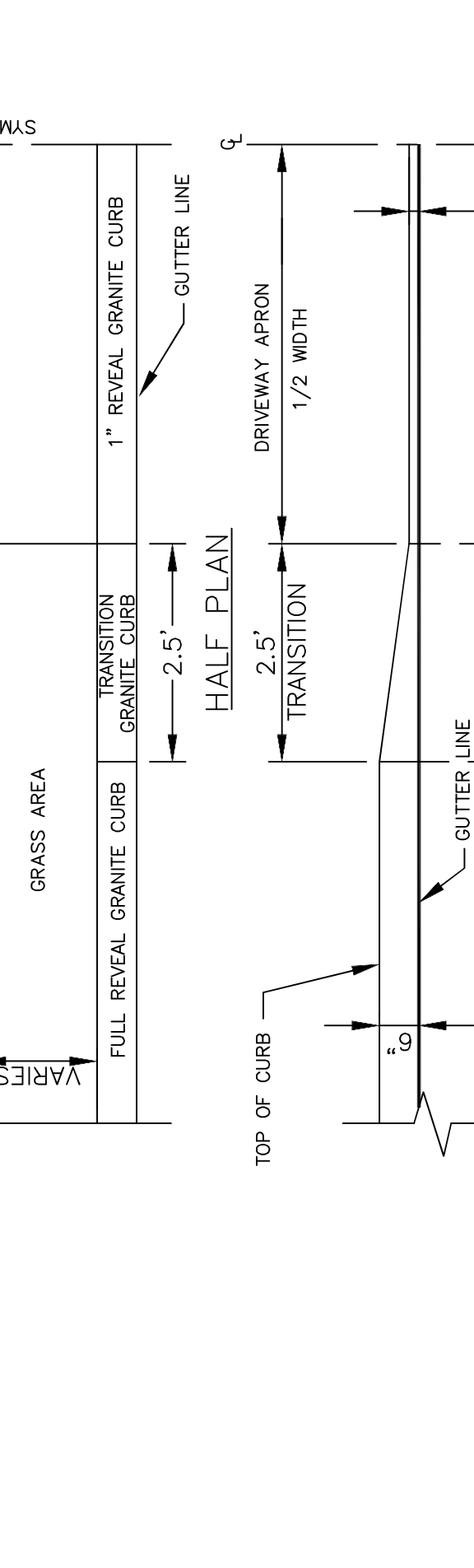
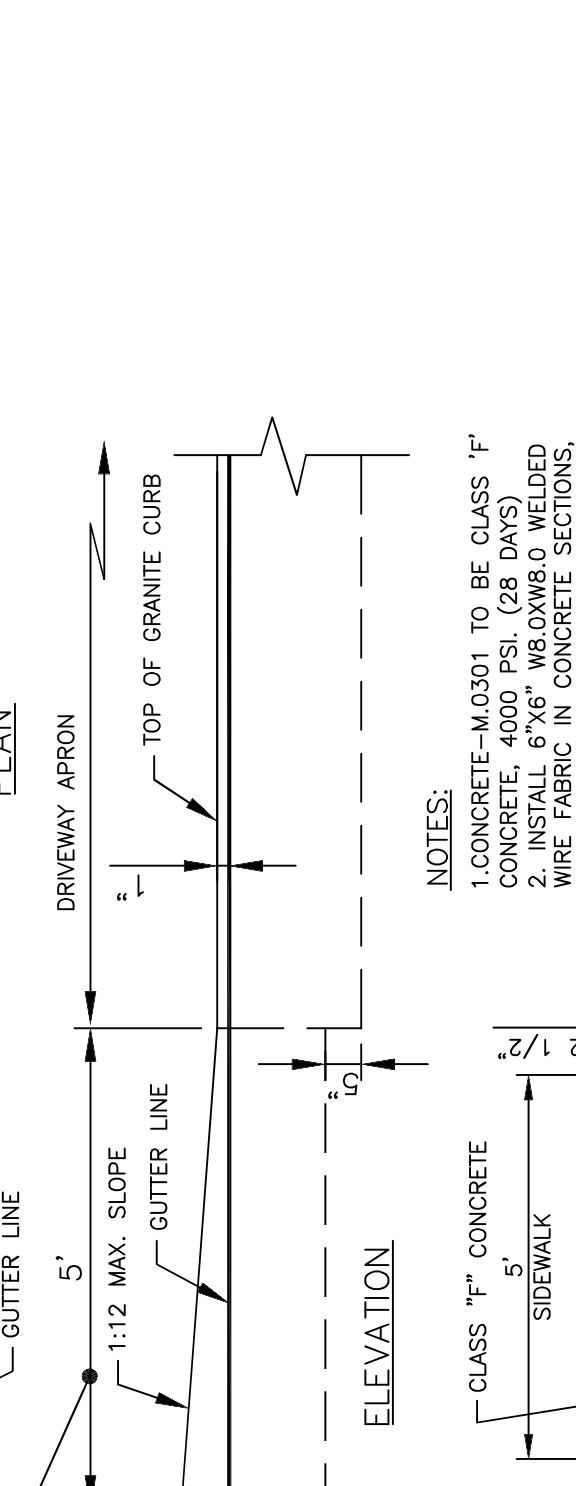
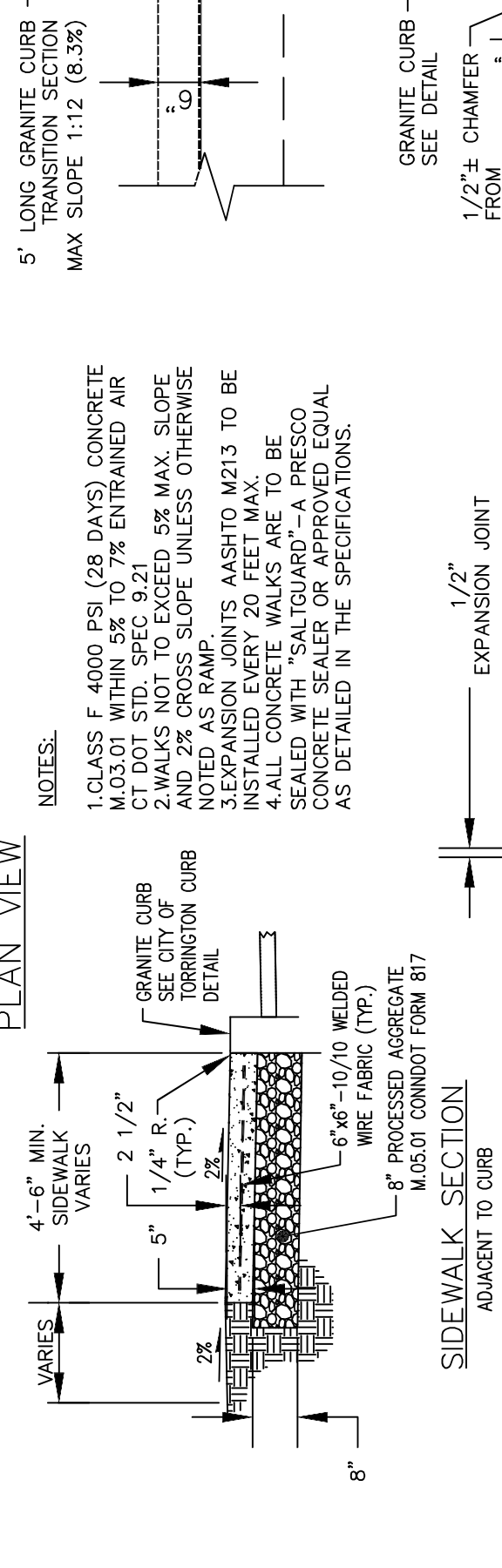
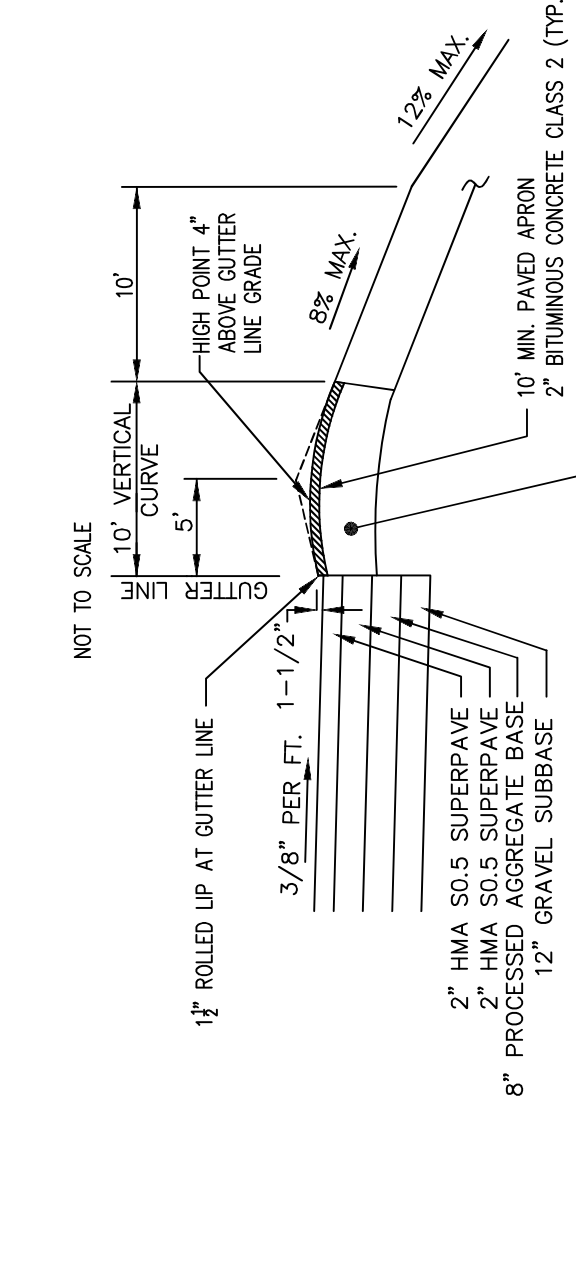
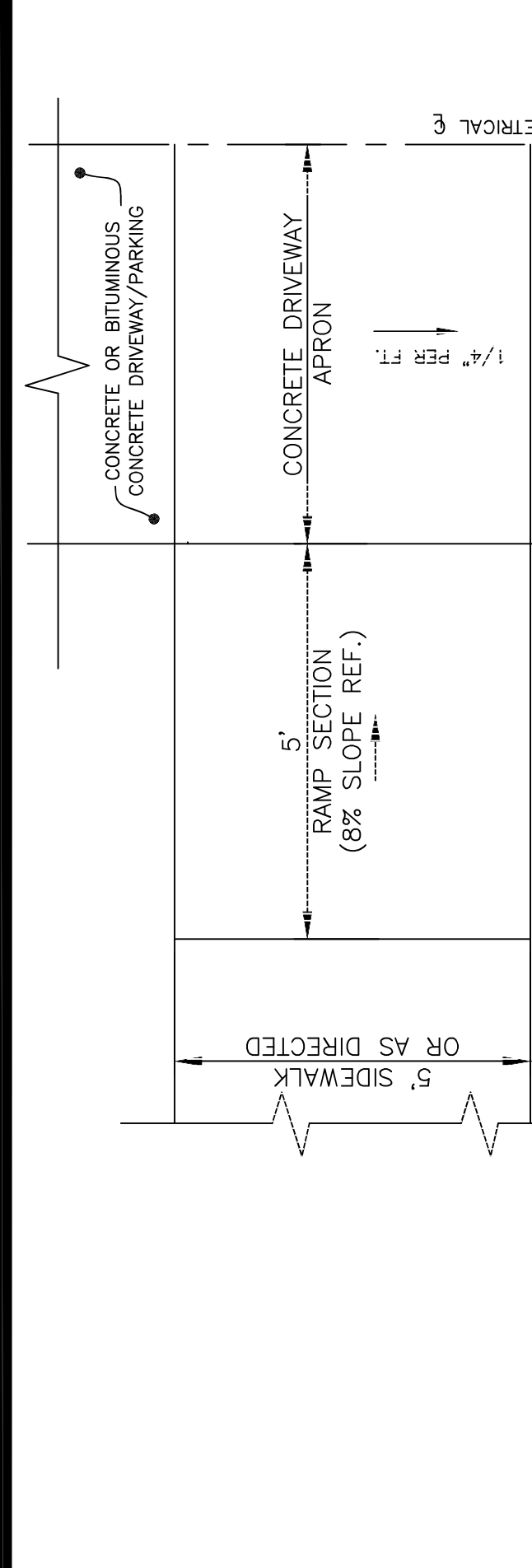
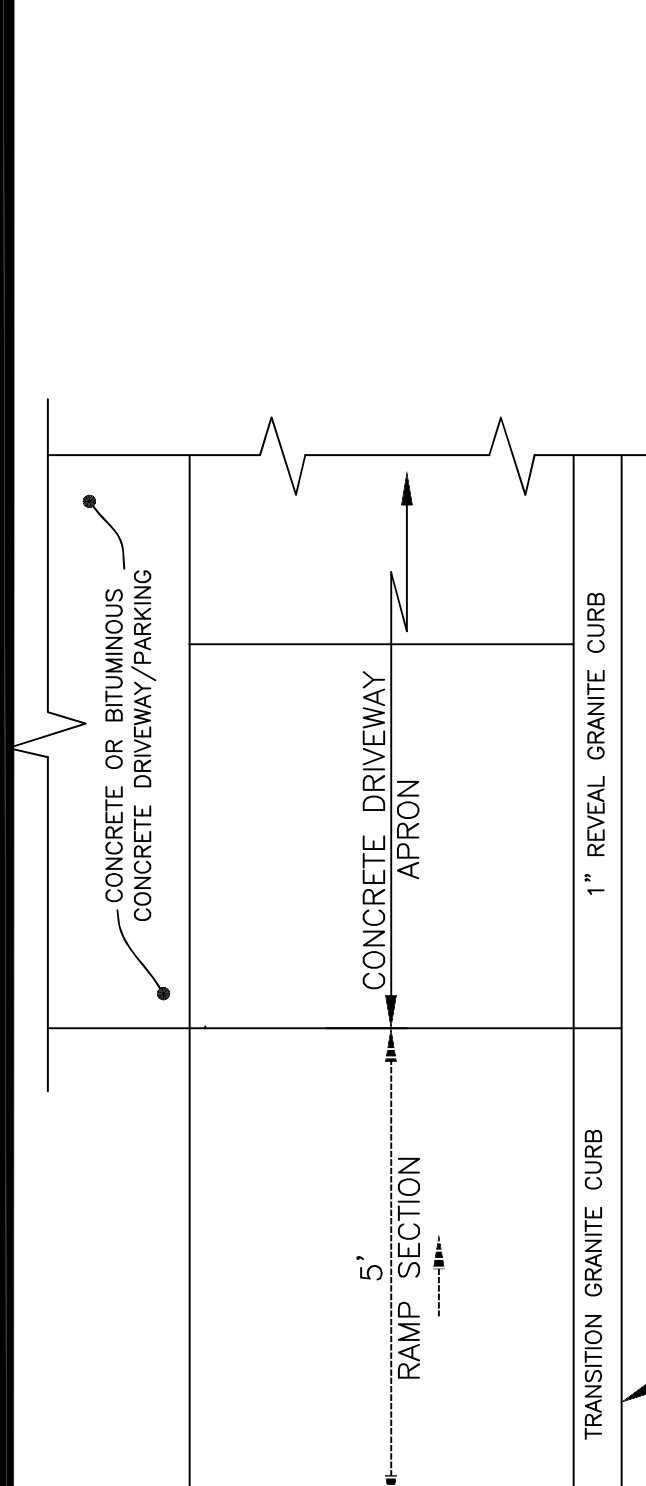
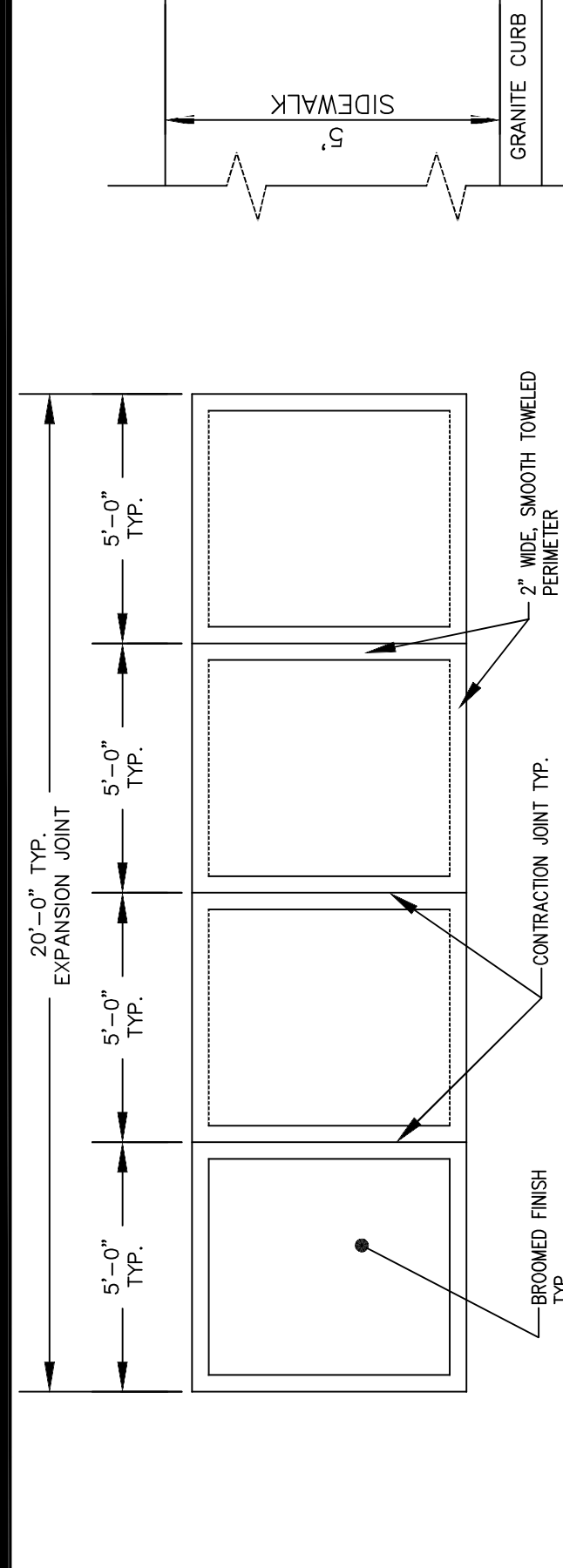
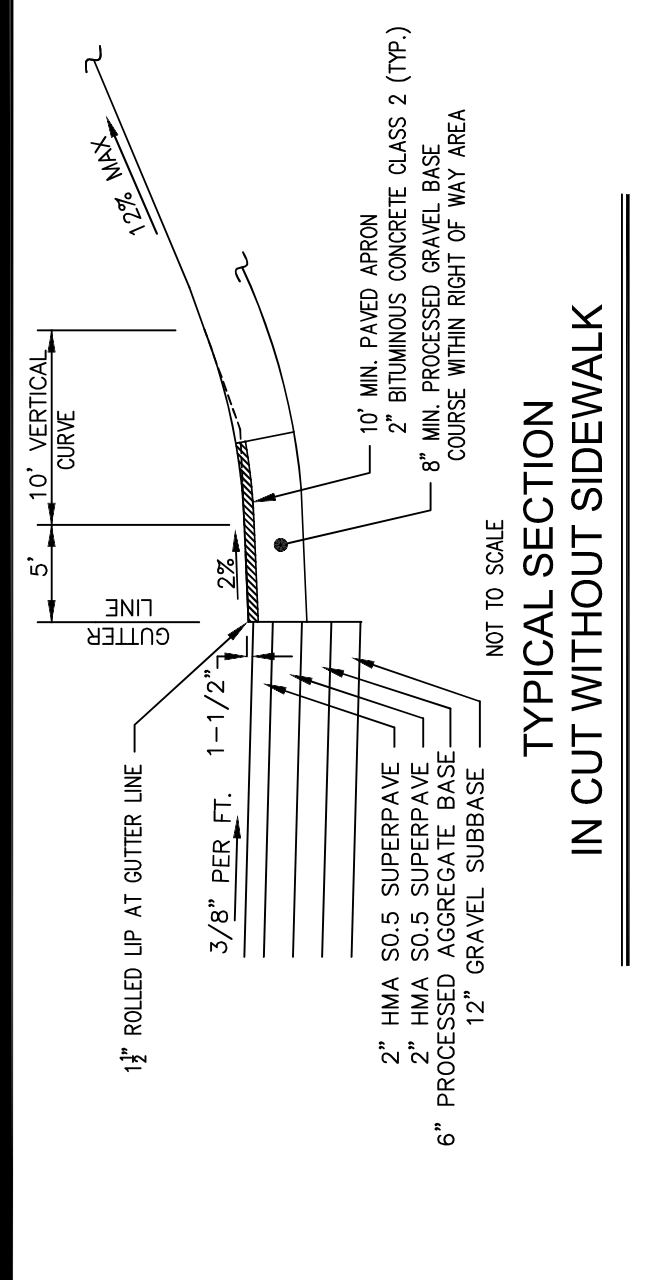
MAPS/PAYMENT INFO
 PROJECT NO. 2019-001
 SHEET: SD-1

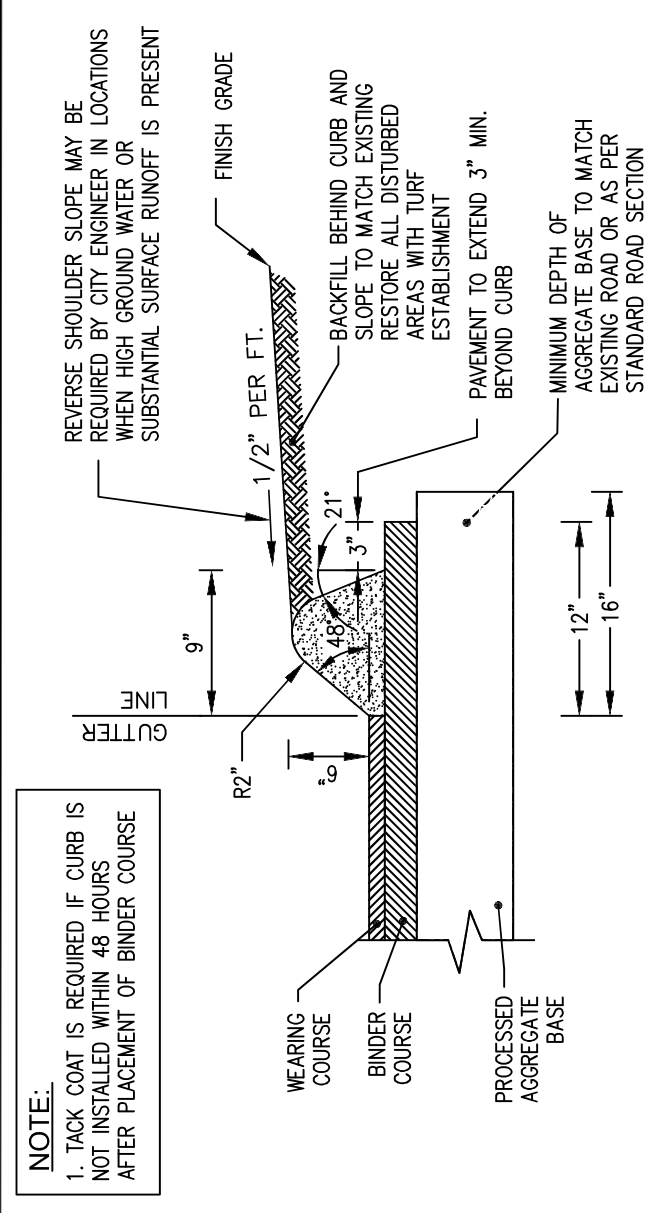
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Plan Showing
 STANDARD DETAILS
 SECTION 1.0
 ROADWAY DETAILS

#	DATE	COMMENTS	BY
1	2/18/19	ISSUED FOR USE	PK
2	4/2/19	REVISED	KB
3	05/23/2022	ADDENDUM #1	MA
4			
5			
6			

REVISIONS

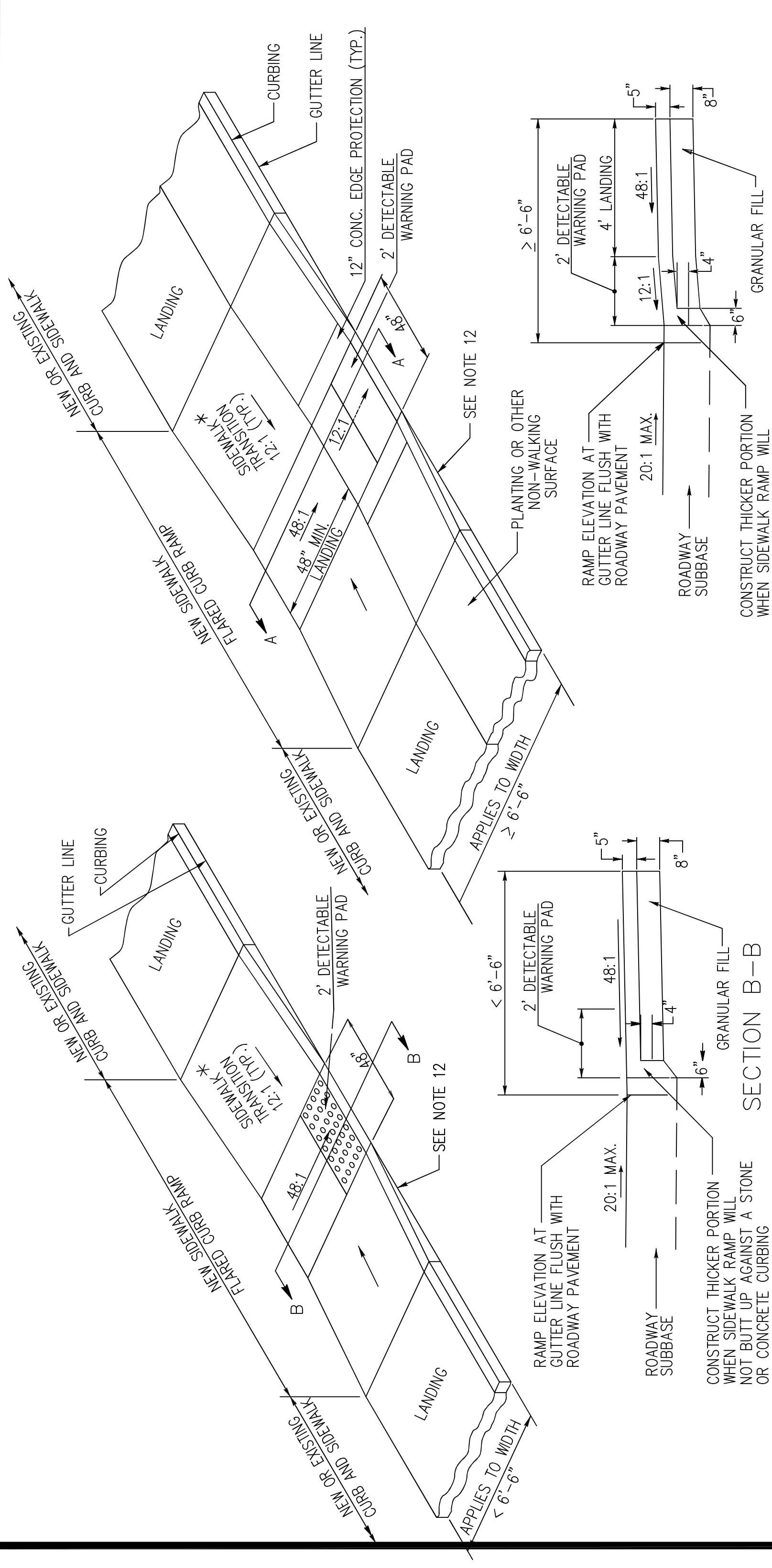




3.1 BITUMINOUS CONCRETE LIP CURB

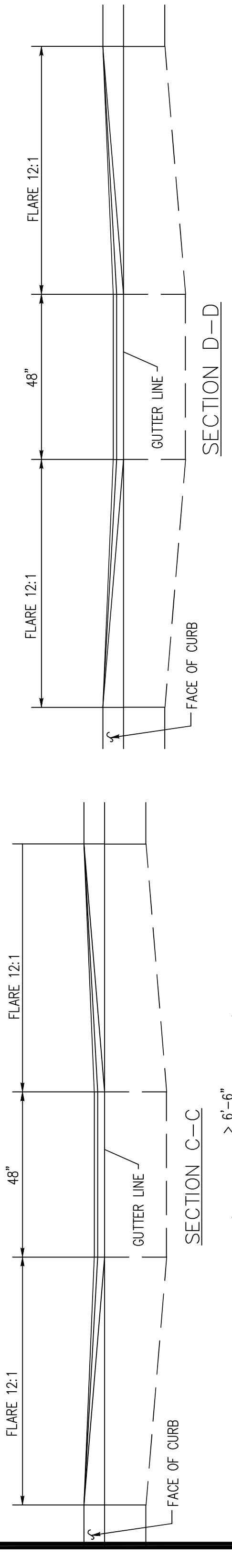


3.3 GRANITE CURB



2.6 SIDEWALK RAMP (TYPE 1) PARALLEL TO CURB

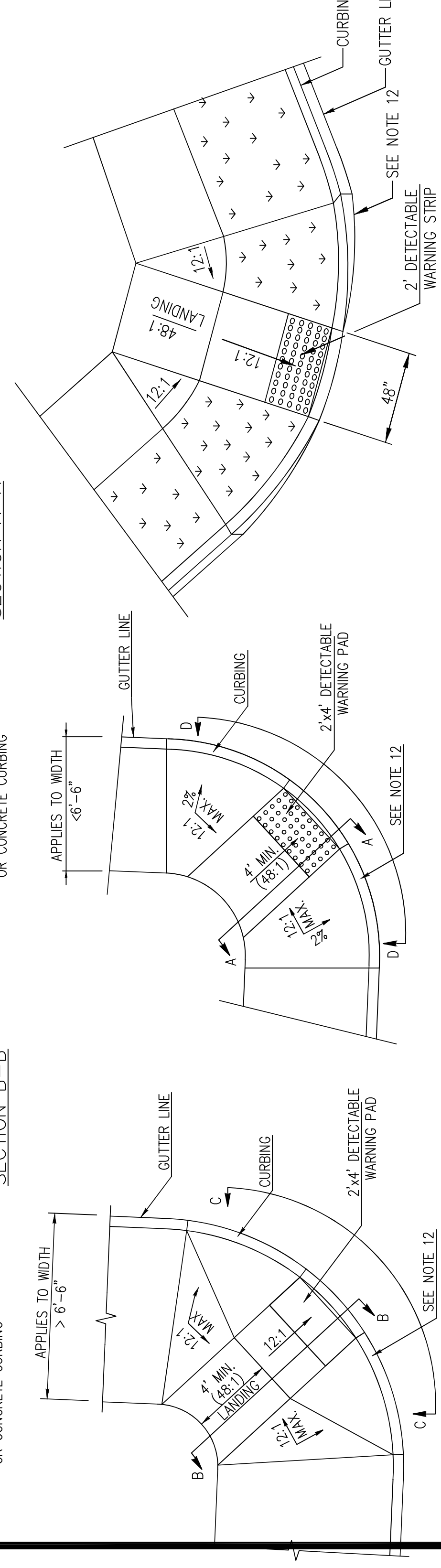
2.7 SIDEWALK RAMP (TYPE 2) PERPENDICULAR TO CURB



2.8 DIAGONAL SIDEWALK RAMP - TYPE 4A

2.9 DIAGONAL SIDEWALK RAMP - TYPE 4B

2.10 DIAGONAL SIDEWALK RAMP - TYPE 4C



2.8 DIAGONAL SIDEWALK RAMP - TYPE 4A

2.9 DIAGONAL SIDEWALK RAMP - TYPE 4B

2.10 DIAGONAL SIDEWALK RAMP - TYPE 4C

NOTE:
1. TACK COAT IS REQUIRED IF CURB IS NOT INSTALLED WITHIN 48 HOURS AFTER PLACEMENT OF BINDER COURSE.
2. REVERSE SHOULDER SLOPE MAY BE REQUIRED BY CITY ENGINEER IN LOCATIONS WITH HIGH GROUND WATER OR SUBSTANTIAL SURFACE RUNOFF IS PRESENT.

#	DATE	COMMENTS	BY
1	2/18/19	ISSUED FOR USE	PK
2	05/23/2022	ADDENDUM #1	MIA
3			
4			
5			
6			

City of Torrington Engineering Department
 FEBRUARY, 2019
 Drawn by: PK
 Checked by: PK
 Vert Scale: AS SHOWN
 Horiz Scale: AS SHOWN
 SHEET: SD-3
 1 INCH

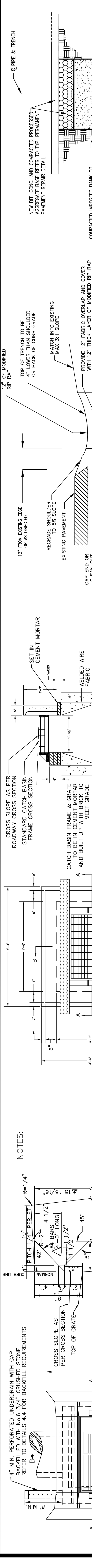
Plan Showing STANDARD DETAILS
 SECTION 3.0 CURBING

#	DATE	COMMENTS	BY
1	2/18/19	ISSUED FOR USE	PK
2	05/23/2022	ADDENDUM #1	MIA
3			
4			
5			
6			

City of Torrington Engineering Department
 FEBRUARY, 2019
 Drawn by: PK
 Checked by: PK
 Vert Scale: AS SHOWN
 Horiz Scale: AS SHOWN
 SHEET: SD-2B
 1 INCH

Plan Showing STANDARD DETAILS
 SECTION 2.0 SIDEWALKS AND DRIVEWAYS

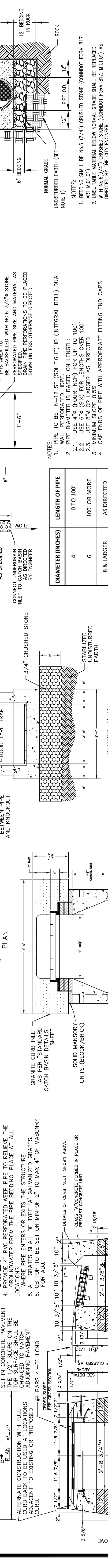
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2	05/23/2022	ADDENDUM #1	MIA
3			
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SECTION 4.0 DRAINAGE

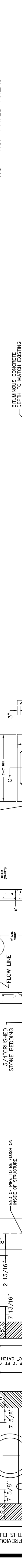
City of Torrington Engineering Department
 FEBRUARY, 2019 Drawn by: PK
 Vert Scale: AS SHOWN Checked by: PK
 IMPORTANT NOTE: UNDERDRAINS ARE APPROXIMATE LENGTHS. VERIFY WITH THE CONTRACTOR. CALL BEFORE YOU DIG! 1-800-922-4465
 CITY OF TORRINGTON INC. 193
 SHEET: SD-4
 1 INCH

4.1 TYPE "C" CATCH BASIN TYPICAL DETAIL



NOTES:
 1. WALLS OF ALL CATCH BASIN OVER 10 FT DEEP TO BE INCREASED TO 12" THICKNESS. INSIDE DIMENSIONS TO REMAIN THE SAME.
 2. PRECAST CONSTRUCTION WITH FULL CURB BACK TO BE USED AT ALL LOCATIONS WHERE PIPE ENTERS OR EXITS THE STRUCTURE.
 3. PRECAST CONSTRUCTION WITH FULL CURB BACK TO BE USED AT ALL LOCATIONS WHERE PIPE ENTERS OR EXITS THE STRUCTURE.
 4. PRECAST CONSTRUCTION WITH FULL CURB BACK TO BE USED AT ALL LOCATIONS WHERE PIPE ENTERS OR EXITS THE STRUCTURE.
 5. PRECAST CONSTRUCTION WITH FULL CURB BACK TO BE USED AT ALL LOCATIONS WHERE PIPE ENTERS OR EXITS THE STRUCTURE.
 6. PRECAST CONSTRUCTION WITH FULL CURB BACK TO BE USED AT ALL LOCATIONS WHERE PIPE ENTERS OR EXITS THE STRUCTURE.

4.2 UNDERDRAIN (NO CURB) NON-PAVED AREAS



DIAMETER (INCHES)	LENGTH OF PIPE
4	0 TO 100'
6	100' OR MORE
8 & LARGER	AS DIRECTED

4.22 UNDERDRAIN (WITH CURB) NON-PAVED AREAS



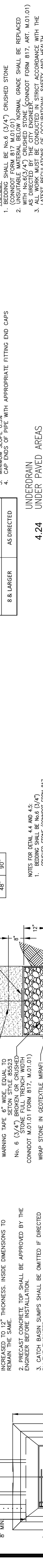
DIAMETER (INCHES)	LENGTH OF PIPE
4	0 TO 100'
6	100' OR MORE
8 & LARGER	AS DIRECTED

4.4 HOPE NON-PAVED AREAS



TRENCH PIPE WIDTH	PIPE WIDTH
12"	36"
15"	36"
18"	40"
24"	48"
30"	60"
36"	72"
48"	90"

4.5 HOPE NON-PAVED AREAS



4.15 GRANITE CURB INLET TYPE ON CATCH BASIN



4.19 UNDERDRAIN (NO CURB) NON-PAVED AREAS



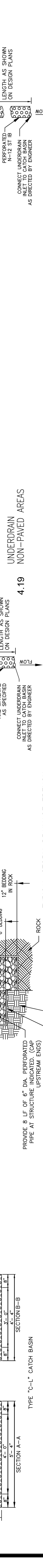
4.24 UNDERDRAIN (WITH CURB) NON-PAVED AREAS



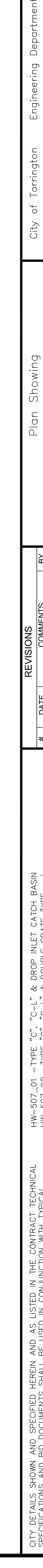
4.4 HOPE NON-PAVED AREAS



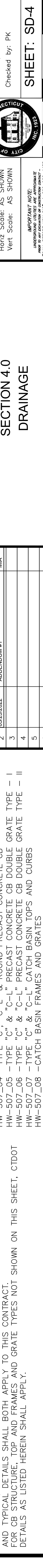
4.2 TYPE "C-L" CATCH BASIN TYPICAL DETAIL



4.1 TYPE "C" CATCH BASIN TYPICAL DETAIL

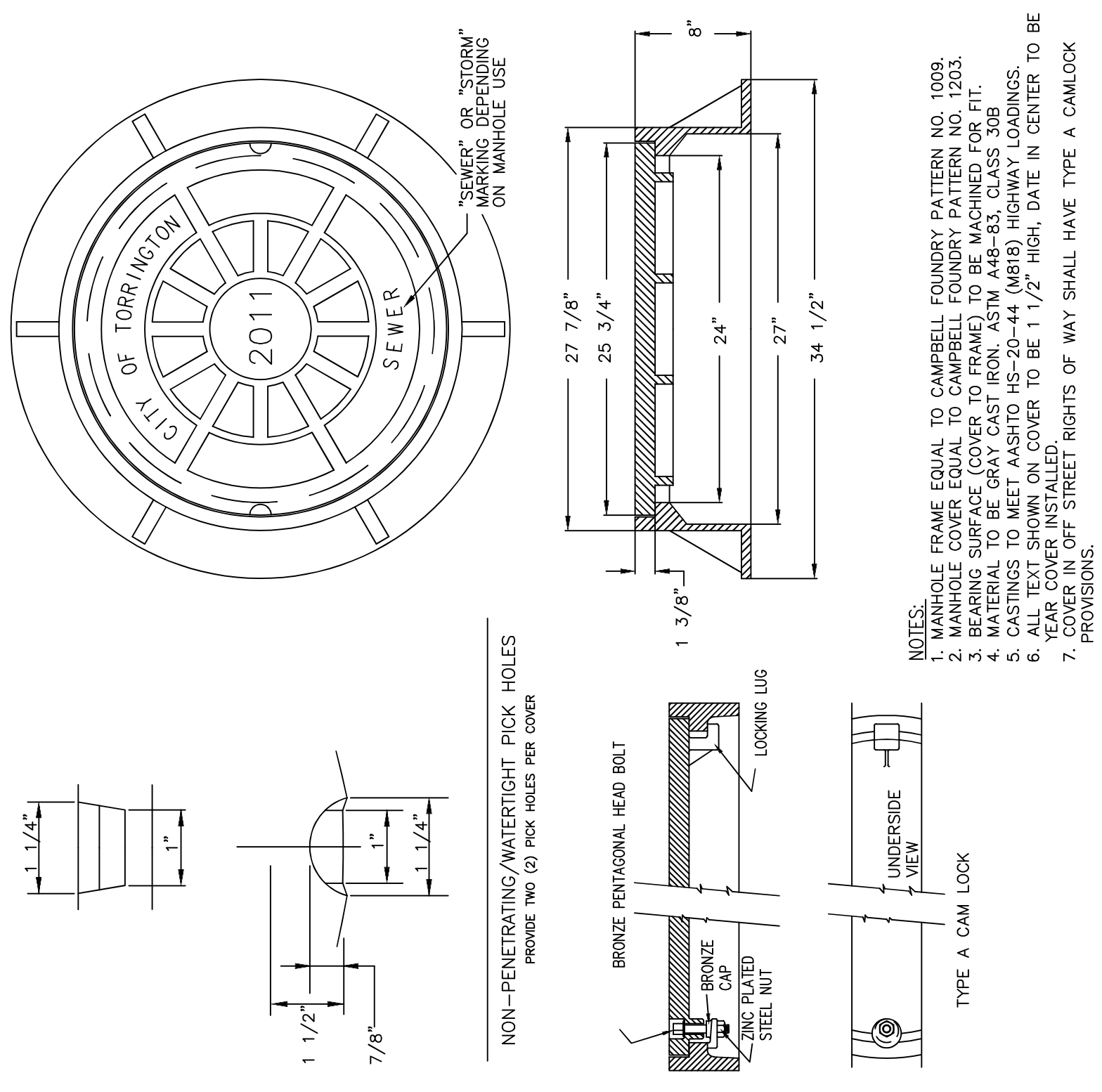


4.4 HOPE NON-PAVED AREAS

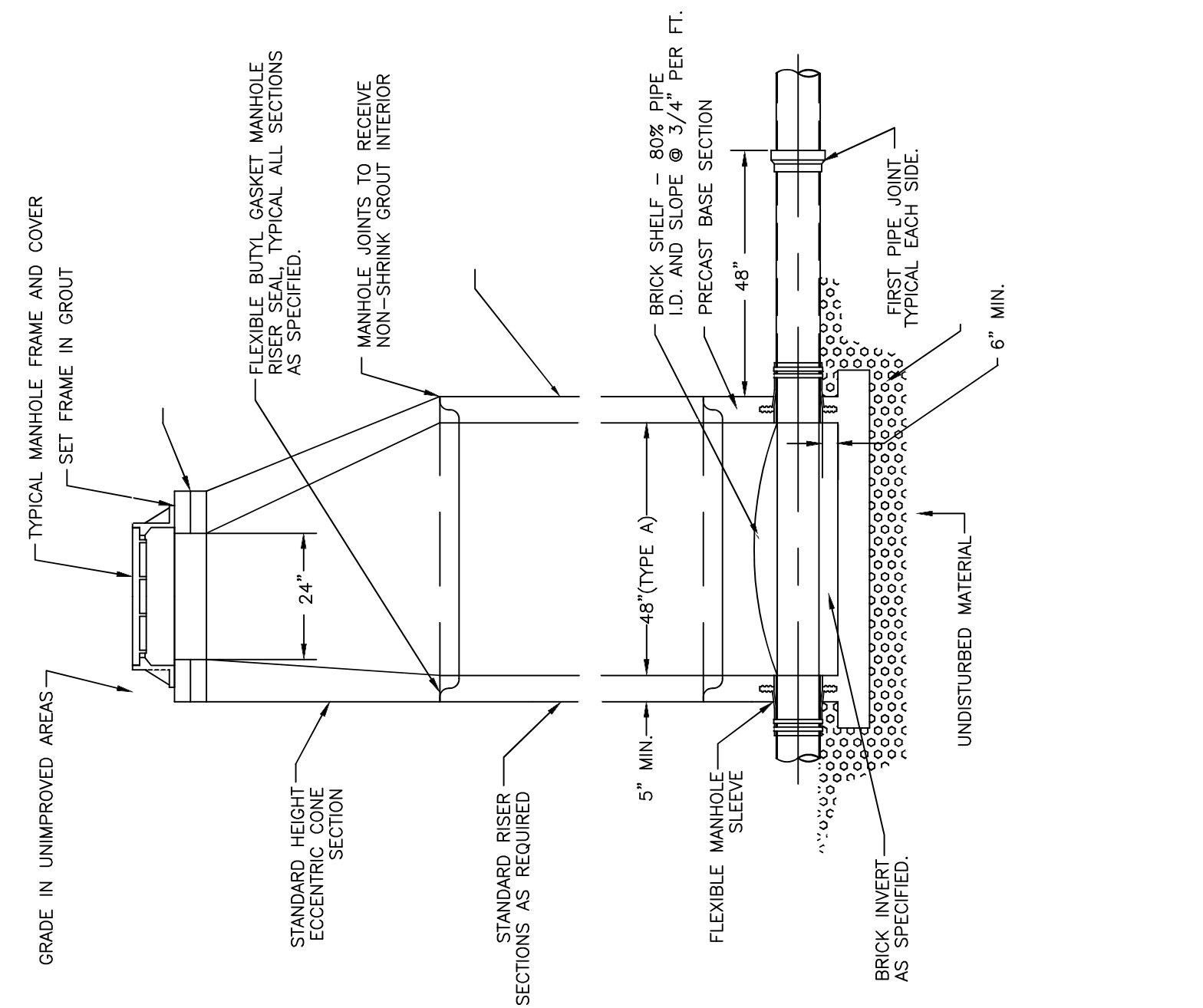


#	DATE	REVISIONS	COMMENTS	BY
1	2/18/19	ISSUED FOR USE		PK
2	05/23/2022	ADDENDUM #1		MIA
3				
4				
5				
6				

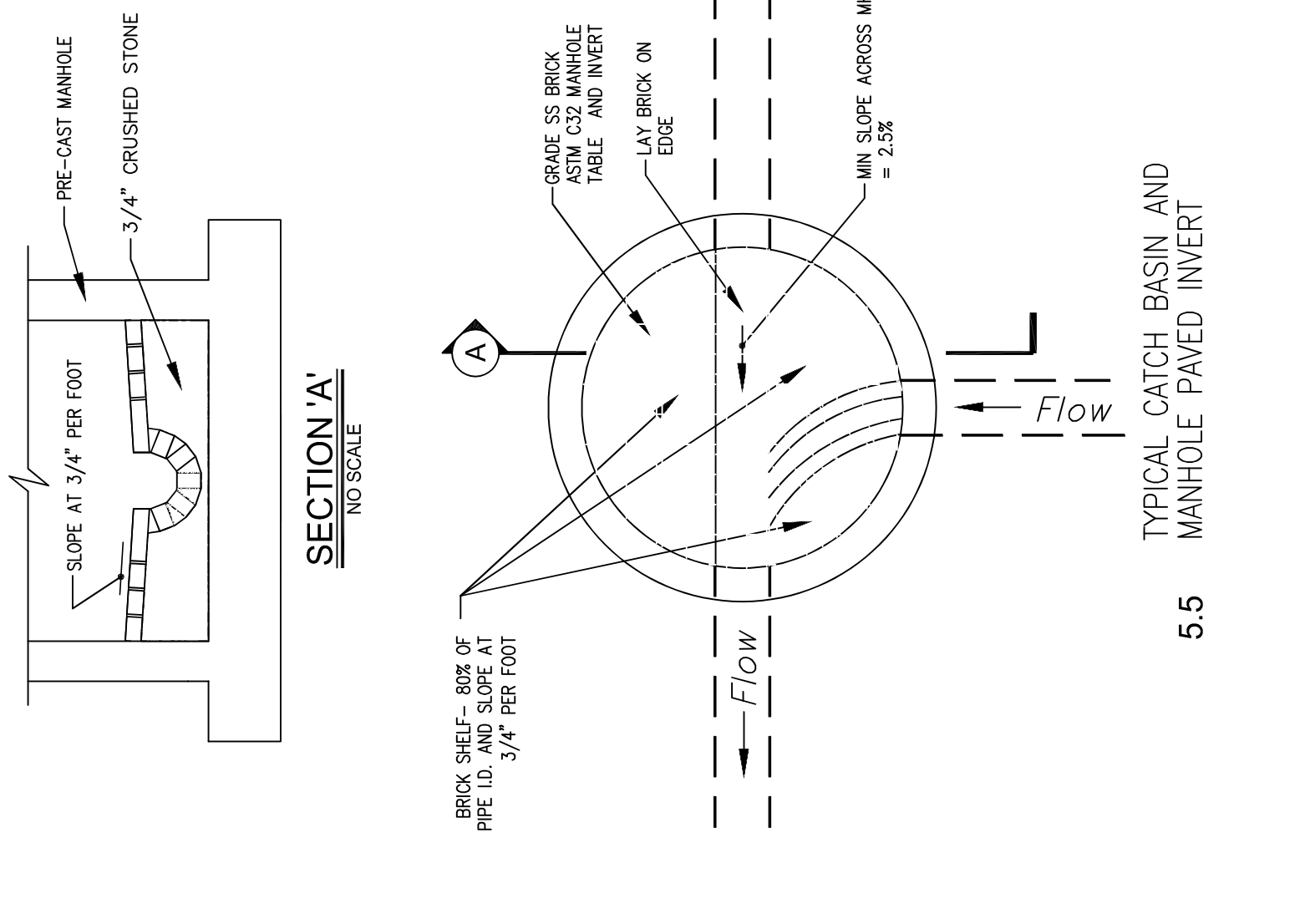
CITY DETAILS SHOWN AND SPECIFIED HEREIN AND AS LISTED IN THE CONTRACT TECHNICAL SPECIFICATIONS AND BID DOCUMENTS SHALL BE USED IN CONJUNCTION WITH TYPICAL CONNECTICUT DEPARTMENT OF TRANSPORTATION (CTDOT) STANDARD DETAILS FOR SAME STRUCTURES, MATERIALS AND PRODUCTS. BOTH CITY OF TORRINGTON AND CTDOT STANDARDS AND TYPICAL DETAILS SHALL BOTH APPLY TO THIS CONTRACT.
 FOR CB STRUCTURE, TOP AND FRAMES AND GRATE TYPES NOT SHOWN ON THIS SHEET, CTDOT DETAILS AS LISTED HEREIN SHALL APPLY.



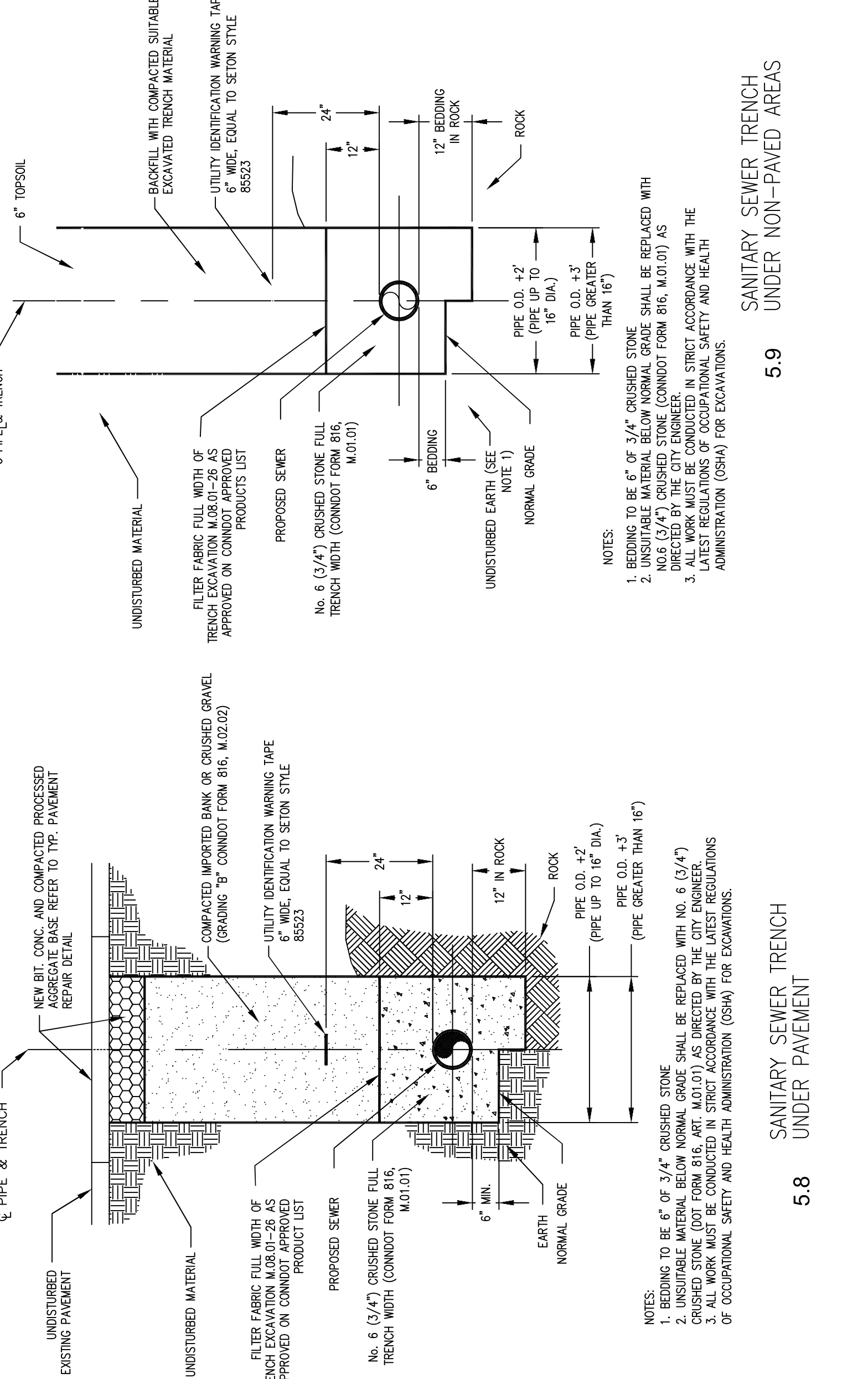
5.1 SANITARY AND STORM SEWER MANHOLE FRAME AND COVER DETAIL



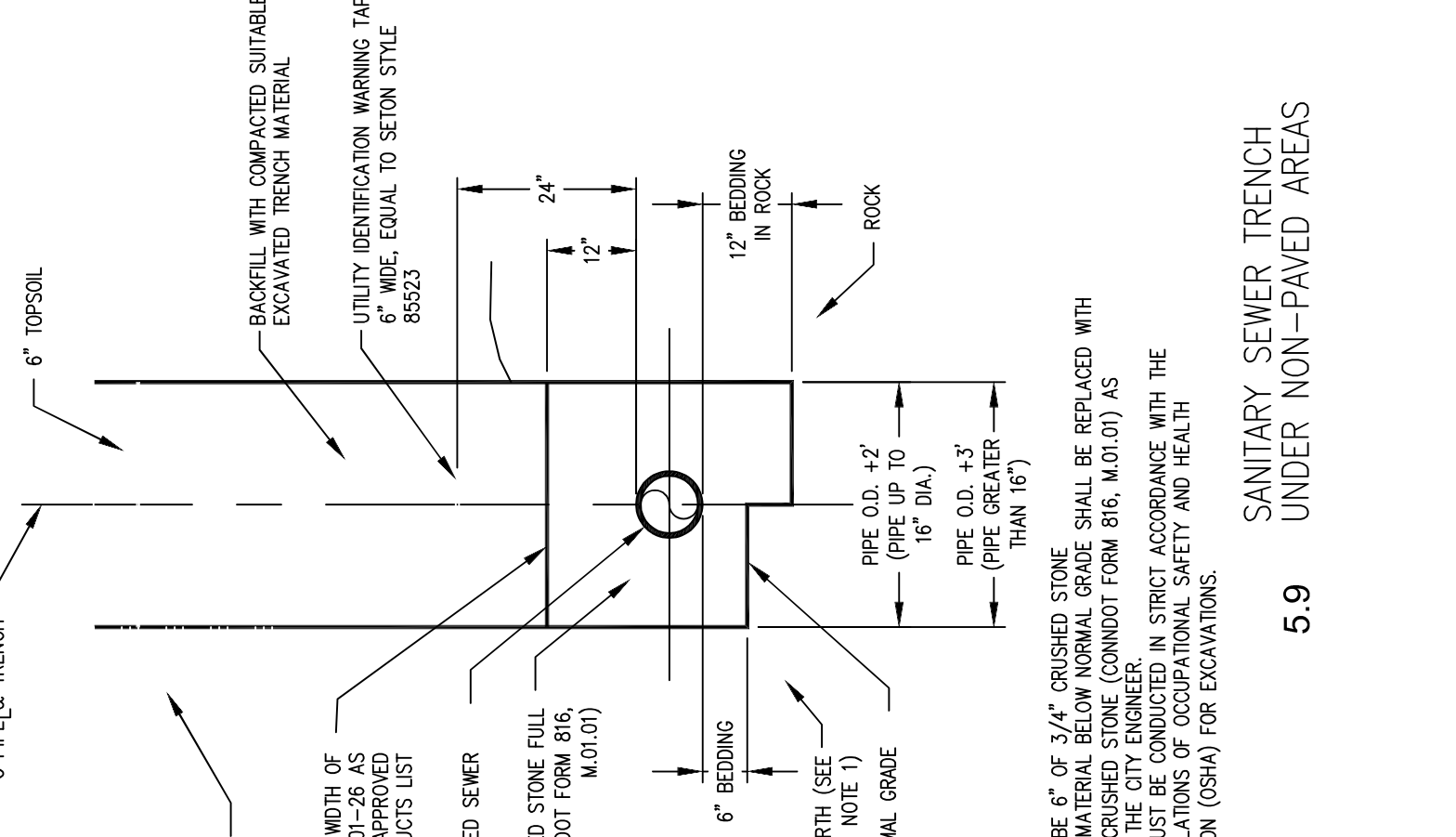
5.2 PRE-CAST CONCRETE MANHOLE DETAIL



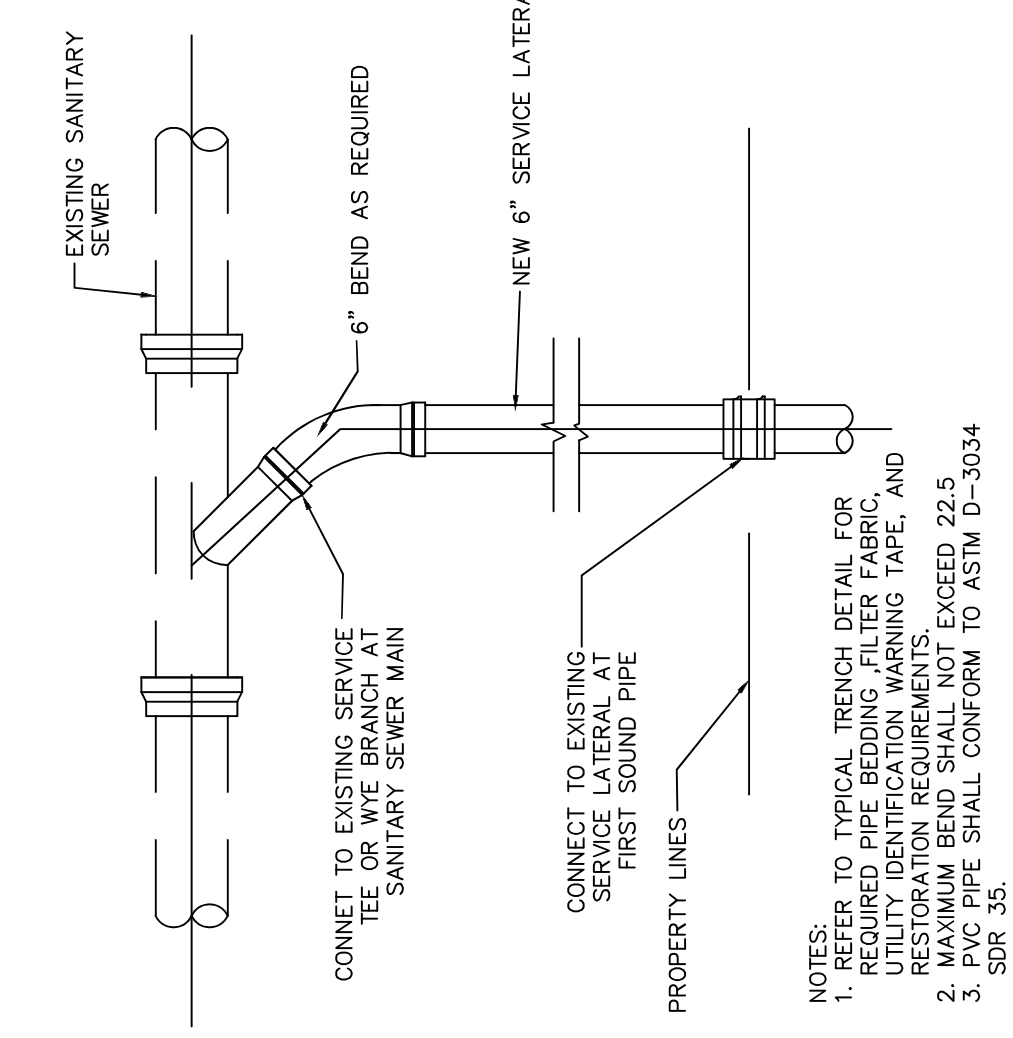
5.5 TYPICAL CATCH BASIN AND MANHOLE PAVED INVERT



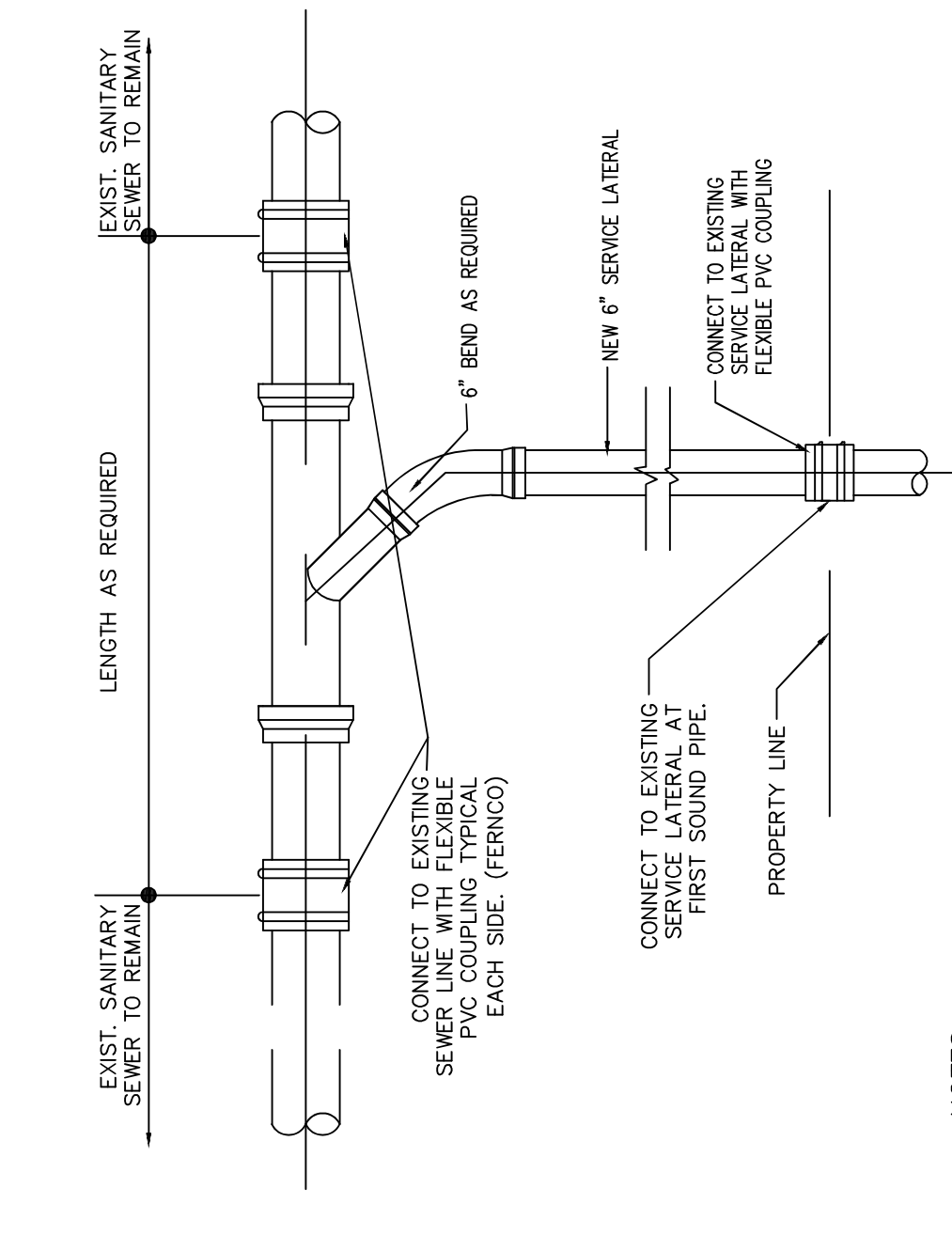
5.8 SANITARY SEWER TRENCH UNDER PAVEMENT



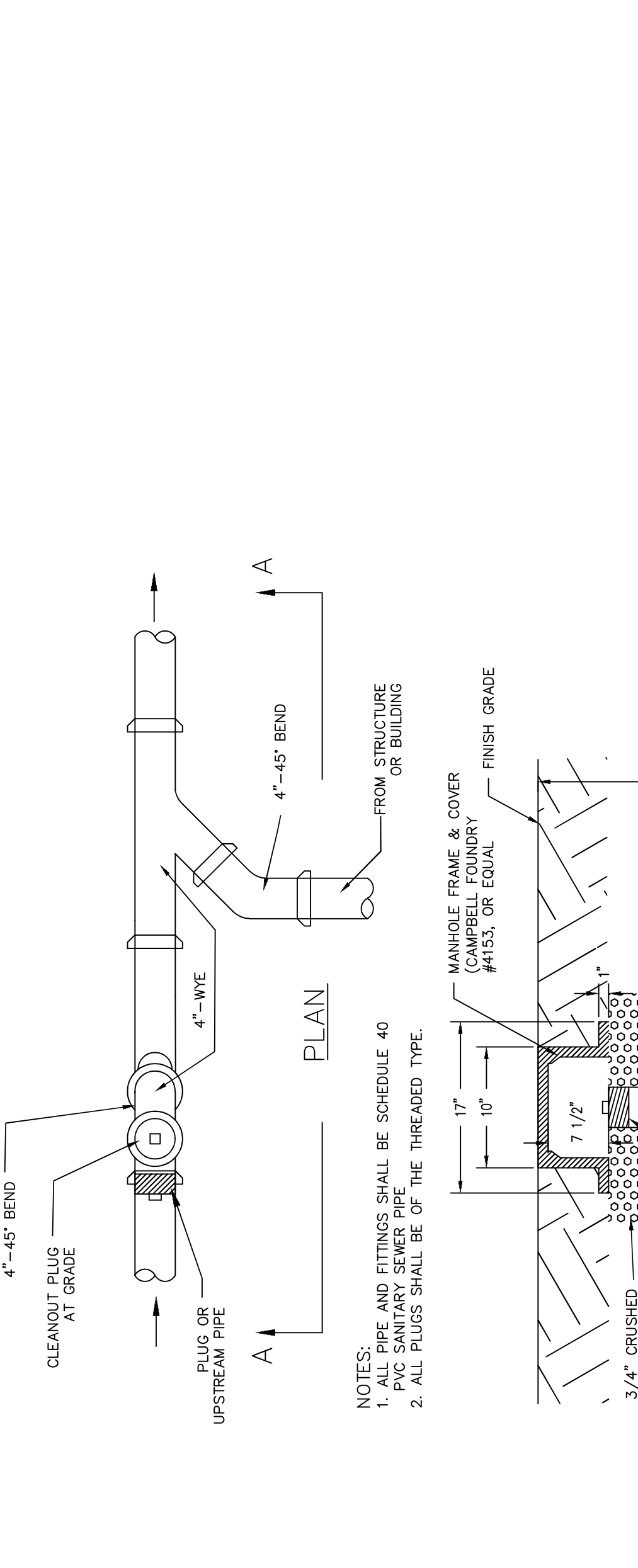
5.9 SANITARY SEWER TRENCH UNDER NON-PAVED AREAS



5.12 SANITARY SEWER LATERAL REPLACEMENT TO EXISTING WYE



5.11 SANITARY SEWER LATERAL REPLACEMENT WITH NEW MAIN



5.10 SANITARY SEWER LATERAL INSTALLATION WITH NEW MAIN

#	DATE	COMMENTS	BY
1	3/08/19	ISSUED FOR USE	PK
2	05/23/2022	ADDENDUM #1	MIA
3			
4			
5			
6			

City of Torrington Engineering Department

FEBRUARY, 2019
 Drawn by: PK
 Checked by: PK

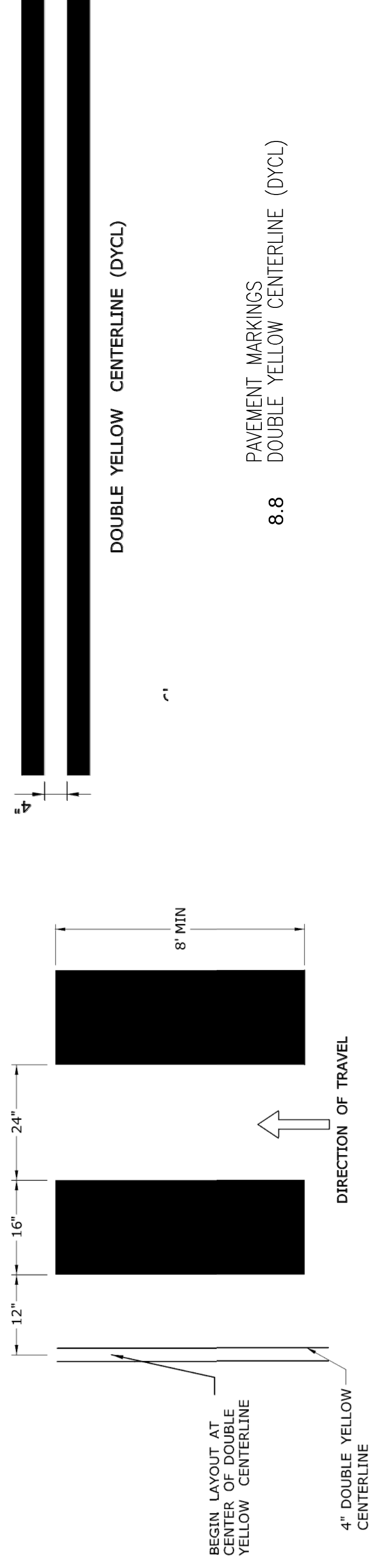
City of Torrington, Connecticut
 INC. 195

Horizontal Scale: AS SHOWN
 Vertical Scale: AS SHOWN

IMPORTANT NOTE:
 UNDESIRABLE UTILITIES ARE APPROXIMATE
 LOCATIONS. CALL BEFORE YOU DIG! 1-800-952-4465

Plan Showing STANDARD DETAILS SECTION 5.0 SANITARY SEWER

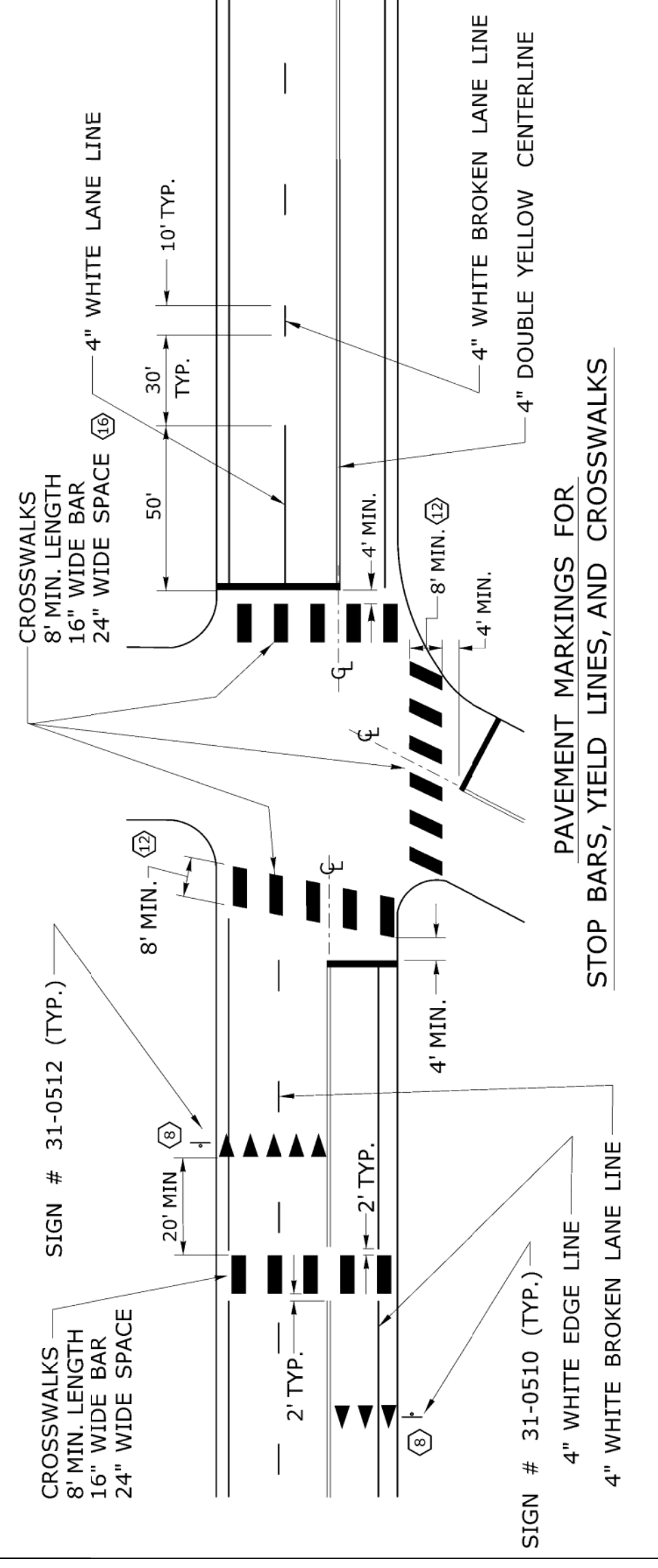
SHEET: SD-5
 1 INCH



DOUBLE YELLOW CENTERLINE (DYCL)

PAVEMENT MARKINGS
DOUBLE YELLOW CENTERLINE (DYCL)

8.7 PAVEMENT MARKINGS
CROSSWALK DETAIL



8.9 PAVEMENT MARKINGS
STOP BARS, YIELD LINES AND CROSSWALKS

NOTES FOR PAVEMENT MARKINGS

- STOP BARS AND YIELD LINES SHALL BE WHITE.
- STOP BARS SHALL BE 12" MIN. UNLESS OTHERWISE NOTED ON PLANS.
 - STOP BARS TO BE PLACED A MINIMUM OF 4' IN ADVANCE OF THE NEAREST EDGE OF CROSSWALK AND SHOULD BE PLACED 90° TO THE CENTERLINE OF THE ROADWAY.
 - STOP BARS TO BE PLACED A MINIMUM OF 4' IN ADVANCE OF THE NEAREST EDGE OF CROSSWALK AND SHOULD BE PLACED 90° TO THE CENTERLINE OF THE ROADWAY.
 - IN THE ABSENCE OF A MARKED CROSSWALK THE STOP BAR SHOULD BE PLACED 90° TO THE CENTERLINE OF THE ROADWAY, AT THE DESIRED STOPPING POINT AT LEAST 5' AND NO MORE THAN 30' FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY.
 - THE STOP SIGN SHOULD BE PLACED IN LINE WITH THE STOP BAR. HOWEVER, IF THE STOP SIGN CANNOT BE LOCATED EXACTLY WHERE VEHICLES ARE EXPECTED TO STOP, THE STOP BAR SHOULD BE PLACED AT THE STOPPING POINT.
 - FOR STOP BARS AT RAMP SEE DETAILS "R", "S", "T", & "U" AND NOTES ON TRAFFIC STANDARD SHEET TR-1210.07 "PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS' EXIT RAMP".
 - FOR YIELD LINE INSTALLATIONS, ONLY FULL TRIANGLES ARE TO BE INSTALLED.
 - MID-BLOCK CROSSWALKS ARE CROSSWALKS LOCATED MORE THAN 50 FEET FROM A SIGNALIZED OR UNSIGNALIZED INTERSECTION. YIELD LINES ASSOCIATED WITH MIDBLOCK CROSSWALKS SHALL BE INSTALLED AND SHOULD BE LOCATED 20 TO 50 FEET IN ADVANCE OF THE NEAREST CROSSWALK LINE OR AS DIRECTED BY THE ENGINEER.
 - WHERE A YIELD LINE EXISTS ON AN APPROACH TO A CROSSWALK, THE APPROPRIATE "YIELD TO PEDESTRIANS" SIGN IS REQUIRED.
 - FOR CROSSWALKS AT UNSIGNALIZED INTERSECTIONS WITH MINOR STREET STOP CONTROL, YIELD LINES SHALL BE INSTALLED ON MULTI-LANE APPROACHES, BUT NOT SINGLE LANE APPROACHES.
 - THE YIELD SIGN SHOULD BE PLACED IN LINE WITH A YIELD LINE HOWEVER, IF THE YIELD SIGN CANNOT BE LOCATED EXACTLY WHERE VEHICLES ARE EXPECTED TO YIELD, THE YIELD LINE SHOULD BE PLACED AT THE YIELDING POINT.
- CROSSWALKS
- CROSSWALK MARKINGS SHALL BE WHITE.
 - AT LOCATIONS WHERE THE CROSSWALK IS SKEWED, BARS TO BE PARALLEL TO ζ AND ENDS OF BARS TO BE PARALLEL. THE LENGTH OF THE BARS WILL VARY DEPENDING ON THE ANGLE OF SKEW.
 - BARS SHOULD BE NO CLOSER THAN 1' FROM EDGE OF ROAD.
 - ONLY FULL LENGTH BARS ARE TO BE INSTALLED.
 - DECORATIVE CROSSWALKS SHALL BE BANNED FROM CURB TO CURB WITH A MINIMUM 12" WIDE WHITE TRANSVERSE LINE ALONG EACH EDGE.
 - 24" WIDE SPACE TO BE CENTERED ON YELLOW CENTERLINE.
- PAVEMENT MARKINGS FOR TURNING LANES
- INSTALL AT LEAST TWO ARROWS PER LANE WHERE STORAGE LENGTH IS GREATER THAN 150 FEET.

Plan Showing
STANDARD DETAILS
SECTION 8.0
MISCELLANEOUS

#	DATE	COMMENTS	BY
1	3/08/19	ISSUED FOR USE	PK
2	06/23/2022	ADDENDUM #1	MIA
3			
4			
5			
6			

City of Torrington Engineering Department

FEBRUARY, 2019
Drawn by: PK
Checked by: PK

Horiz Scale: AS SHOWN
Vert Scale: AS SHOWN



SHEET: SD-8

1 INCH

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