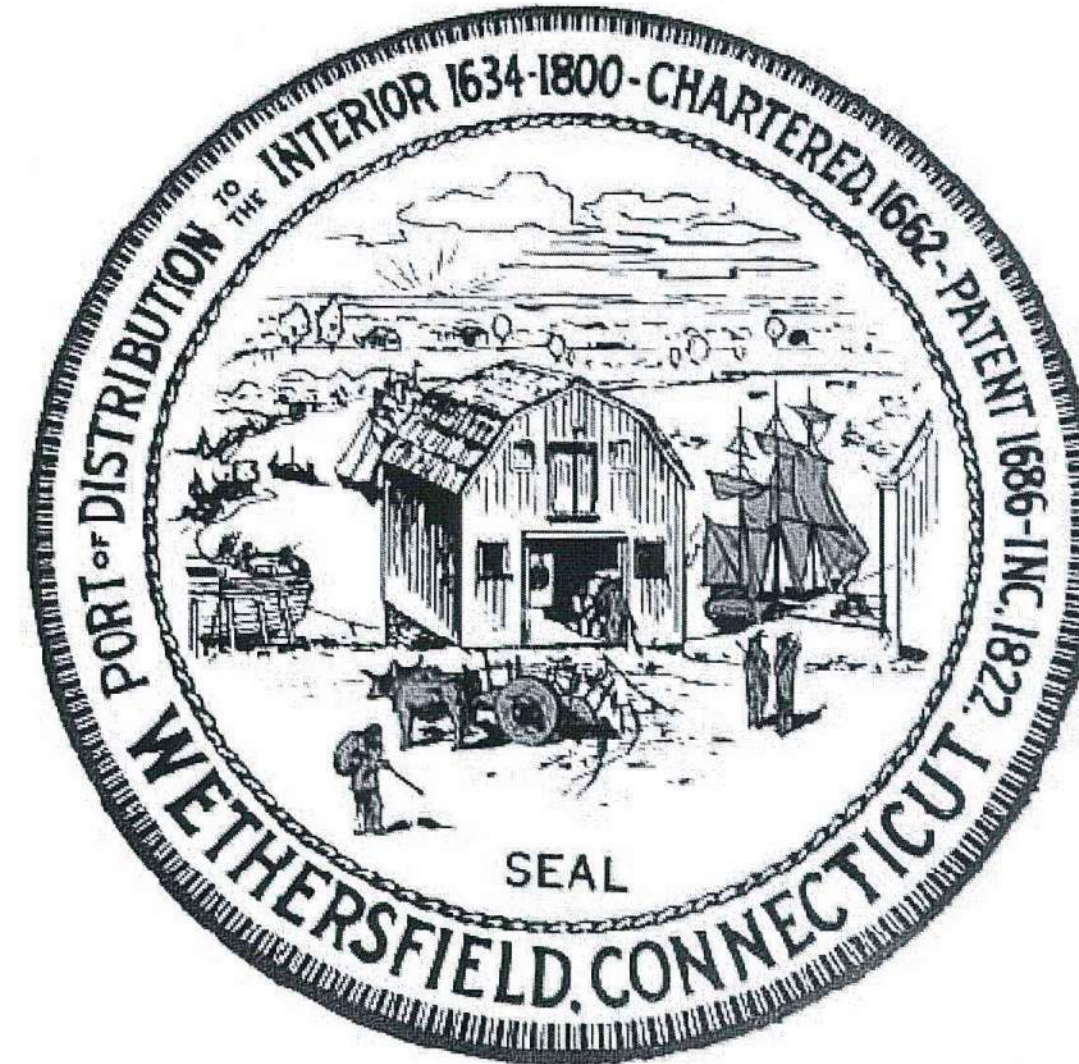


TOWN OF WETHERSFIELD

DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION



DESIGNED BY:
TOWN OF WETHERSFIELD
ENGINEERING DIVISION


DERRICK D. GREGOR
TOWN ENGINEER
P.E. No. 22304

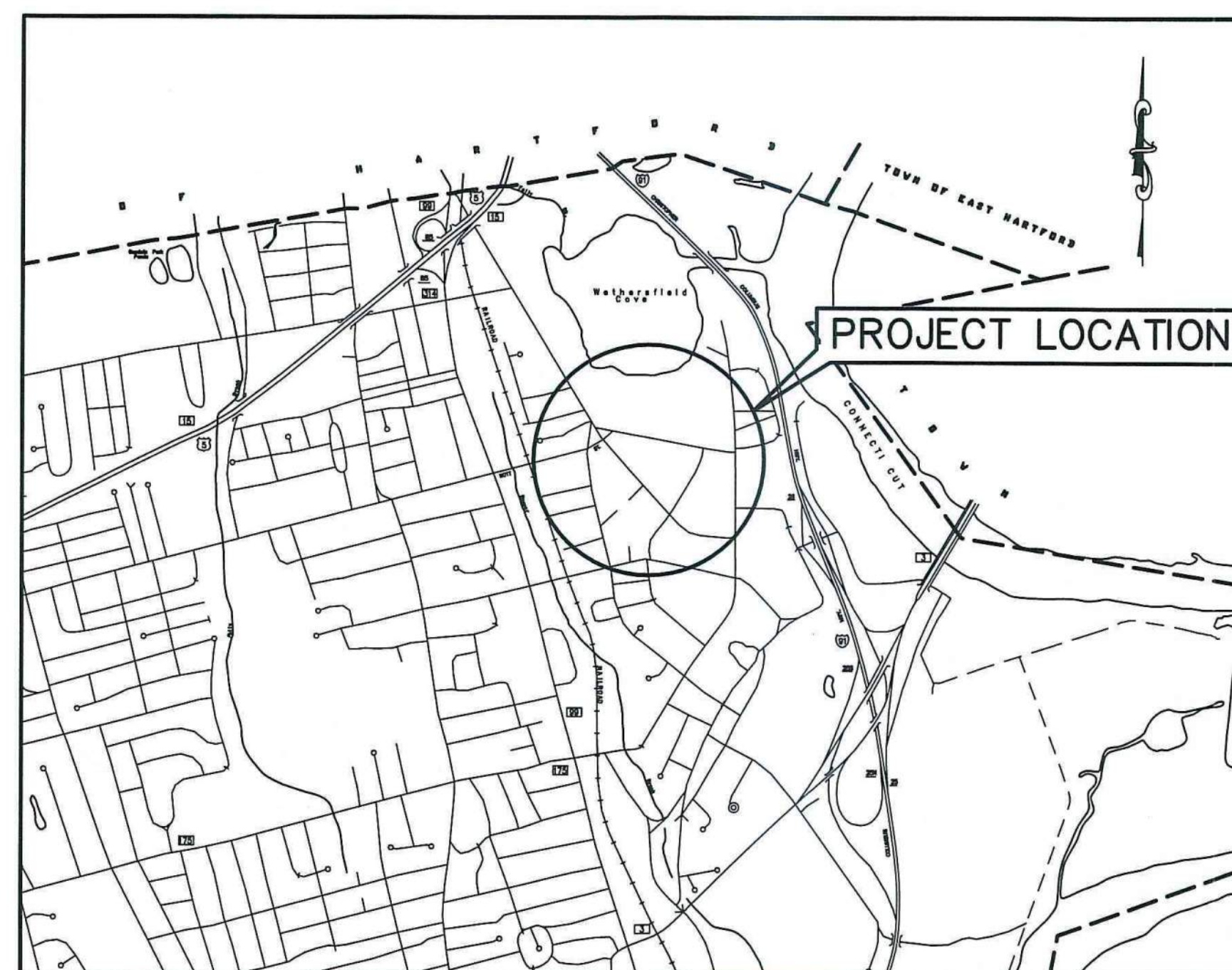
APPROVED BY:


FREDERICK J. PRESLEY
TOWN MANAGER

COMMUNITY CONNECTIVITY GRANT PROGRAM

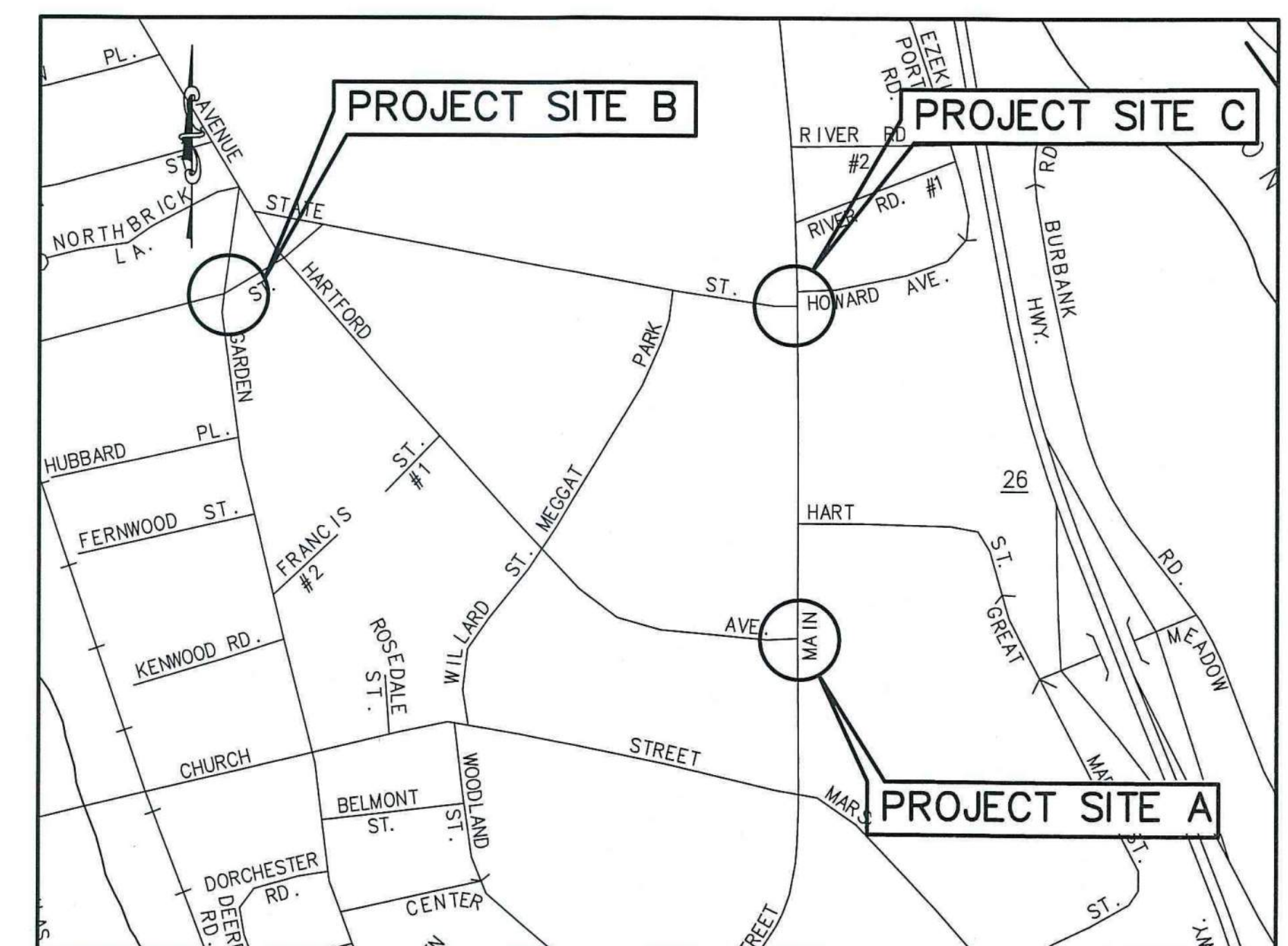
OLD WETHERSFIELD SAFETY IMPROVEMENTS

MAY 2022

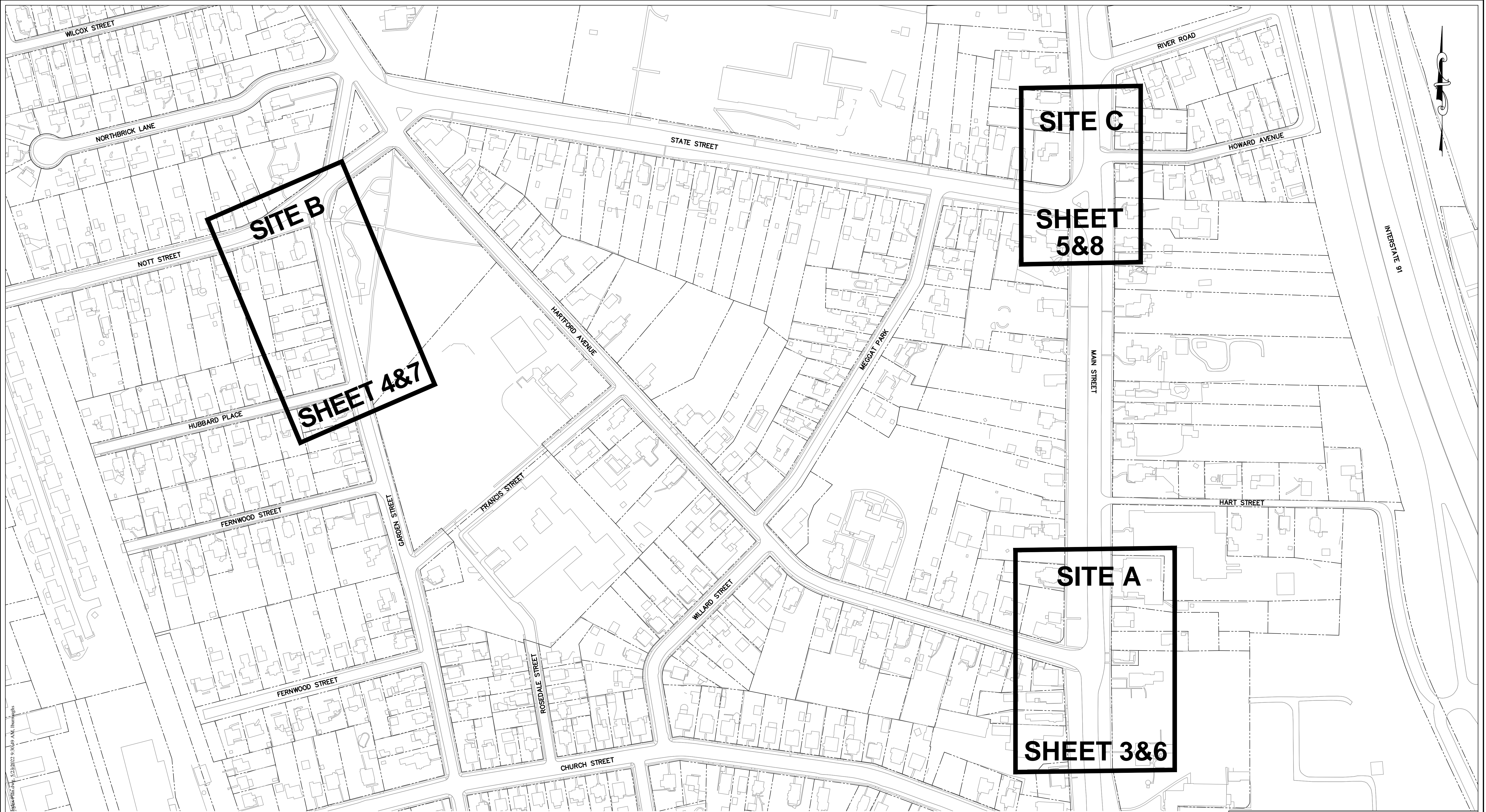


LOCATION PLAN
1"=2000'

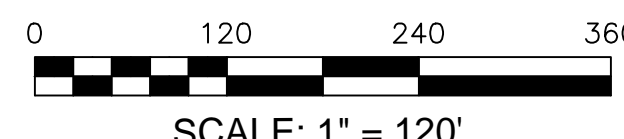
LIST OF DRAWINGS	
SHEET No.	SHEET TITLE
1	COVER SHEET
2	INDEX PLAN
3	SITE A – EXISTING CONDITIONS PLAN – MAIN ST & HARTFORD AVE
4	SITE B – EXISTING CONDITIONS PLAN – GARDEN ST & NOTT ST
5	SITE C – EXISTING CONDITIONS PLAN – MAIN ST & STATE ST
6	SITE A – SITE PLAN – MAIN ST & HARTFORD AVE
7	SITE B – SITE PLAN – GARDEN ST & NOTT ST
8	SITE C – SITE PLAN – MAIN ST & STATE ST
9	CONSTRUCTION DETAILS 1
10	CONSTRUCTION DETAILS 2
11	CONSTRUCTION DETAILS 3
12	CONSTRUCTION DETAILS 4



SITE MAP
1"=500'



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REVISIONS		
No.	DATE	COMMENTS



TOWN OF WETHERSFIELD
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
505 SILAS DEANE HIGHWAY
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COMMUNITY CONNECTIVITY GRANT PROGRAM
OLD WETHERSFIELD SAFETY IMPROVEMENTS

INDEX PLAN

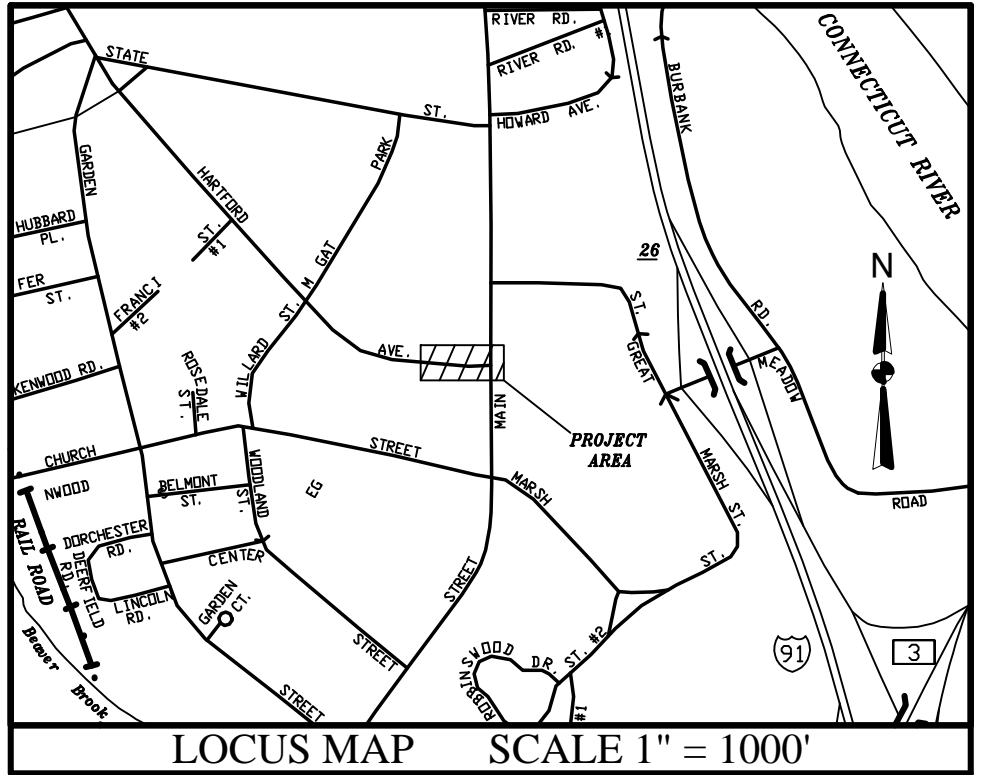
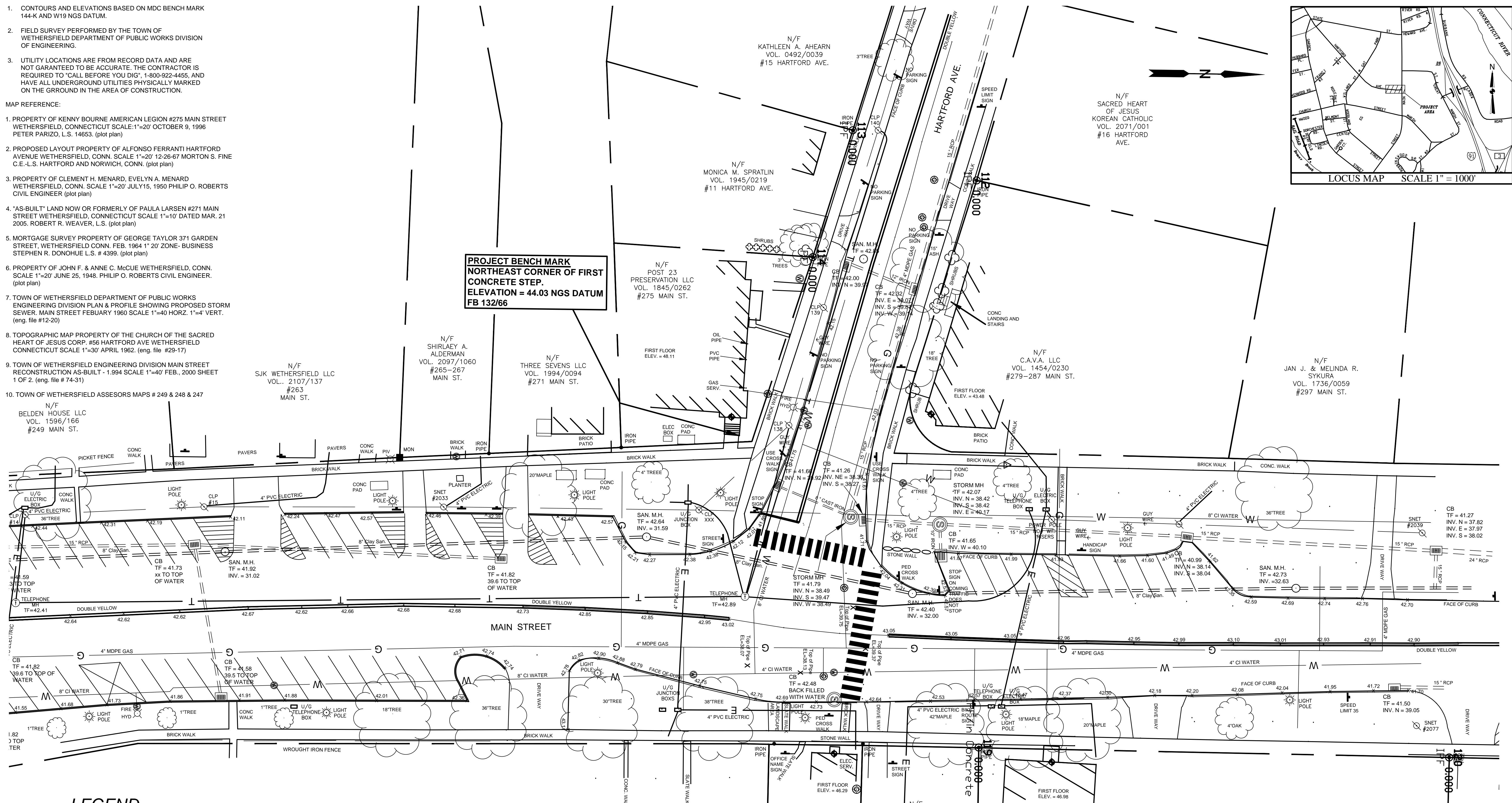
DRAWN BY: JM	DATE: 05/19/22	Sheet No. 2 of 12
CHECKED BY: JM	SCALE: 1" = 20' OR AS NOTED	
APPROVED BY: DG		

MAP NOTES:

1. CONTOURS AND ELEVATIONS BASED ON MDC BENCH MARK 144-K AND W19 NGS DATUM.
2. FIELD SURVEY PERFORMED BY THE TOWN OF WETHERSFIELD DEPARTMENT OF PUBLIC WORKS DIVISION OF ENGINEERING.
3. UTILITY LOCATIONS ARE FROM RECORD DATA AND ARE NOT GARANTEED TO BE ACCURATE. THE CONTRACTOR IS REQUIRED TO "CALL BEFORE YOU DIG", 1-800-922-4455, AND HAVE ALL UNDERGROUND UTILITIES PHYSICALLY MARKED ON THE GROUND IN THE AREA OF CONSTRUCTION.

MAP REFERENCE:

1. PROPERTY OF KENNY BOURNE AMERICAN LEGION #275 MAIN STREET WETHERSFIELD, CONNECTICUT SCALE: 1"=20' OCTOBER 9, 1996 PETER PARIZO, L.S. 14653. (plot plan)
2. PROPOSED LAYOUT PROPERTY OF ALFONSO FERRANTI HARTFORD AVENUE WETHERSFIELD, CONN. SCALE 1"=20' 12-26-67 MORTON S. FINE C.E.-L.S. HARTFORD AND NORWICH, CONN. (plot plan)
3. PROPERTY OF CLEMENT H. MENARD, EVELYN A. MENARD WETHERSFIELD, CONN. SCALE 1"=20' JULY15, 1950 PHILIP O. ROBERTS CIVIL ENGINEER (plot plan)
4. "AS-BUILT" LAND NOW OR FORMERLY OF PAULA LARSEN #271 MAIN STREET WETHERSFIELD, CONNECTICUT SCALE 1"=10' DATED MAR. 21 2005. ROBERT R. WEAVER, L.S. (plot plan)
5. MORTGAGE SURVEY PROPERTY OF GEORGE TAYLOR 371 GARDEN STREET, WETHERSFIELD CONN. FEB. 1964 1" 20' ZONE- BUSINESS STEPHEN R. DONOHUE L.S. # 4399. (plot plan)
6. PROPERTY OF JOHN F. & ANNE C. McCUE WETHERSFIELD, CONN. SCALE 1"=20' JUNE 25, 1948. PHILIP O. ROBERTS CIVIL ENGINEER. (plot plan)
7. TOWN OF WETHERSFIELD DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION PLAN & PROFILE SHOWING PROPOSED STORM SEWER. MAIN STREET FEBUARY 1960 SCALE 1"=40' HORZ. 1"=4' VERT. (eng. file #12-20)
8. TOPOGRAPHIC MAP PROPERTY OF THE CHURCH OF THE SACRED HEART OF JESUS CORP. #56 HARTFORD AVE WETHERSFIELD CONNECTICUT SCALE 1"=30' APRIL 1962. (eng. file #29-17)
9. TOWN OF WETHERSFIELD ENGINEERING DIVISION MAIN STREET RECONSTRUCTION AS-BUILT - 1.994 SCALE 1"=40' FEB., 2000 SHEET 1 OF 2. (eng. file # 74-31)
10. TOWN OF WETHERSFIELD ASSESORS MAPS # 249 & 248 & 247



LEGEND

- LAMP POST
- DECIDUOUS TREE OR BUSH
- CONIFEROUS TREE OR BUSH
- CONTROL POINT
- CONC. MON. FND.
- IRON PIN FND.
- MAN HOLE
- EXISTING TYPE 'C' CATCH BASIN
- EXISTING TYPE 'CL' CATCH BASIN
- UTILITY HAND HOLE OR CONTROL BOX
- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- SIGN
- UTILITY POLE
- GUY ANCHOR
- PROPERTY LINE
- EXISTING WATER MAIN
- EXISTING GAS MAIN
- EXISTING SANITARY SEWER
- EXISTING OVERHEAD WIRE
- WATER GATE VALVE
- GAS GATE VALVE
- EXISTING STORM SEWER



**TOWN OF WETHERSFIELD
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION**
505 SILAS DEANE HIGHWAY
WETHERSFIELD, CT 06109

**COMMUNITY CONNECTIVITY GRANT PROGRAM
OLD WETHERSFIELD SAFETY IMPROVEMENTS**

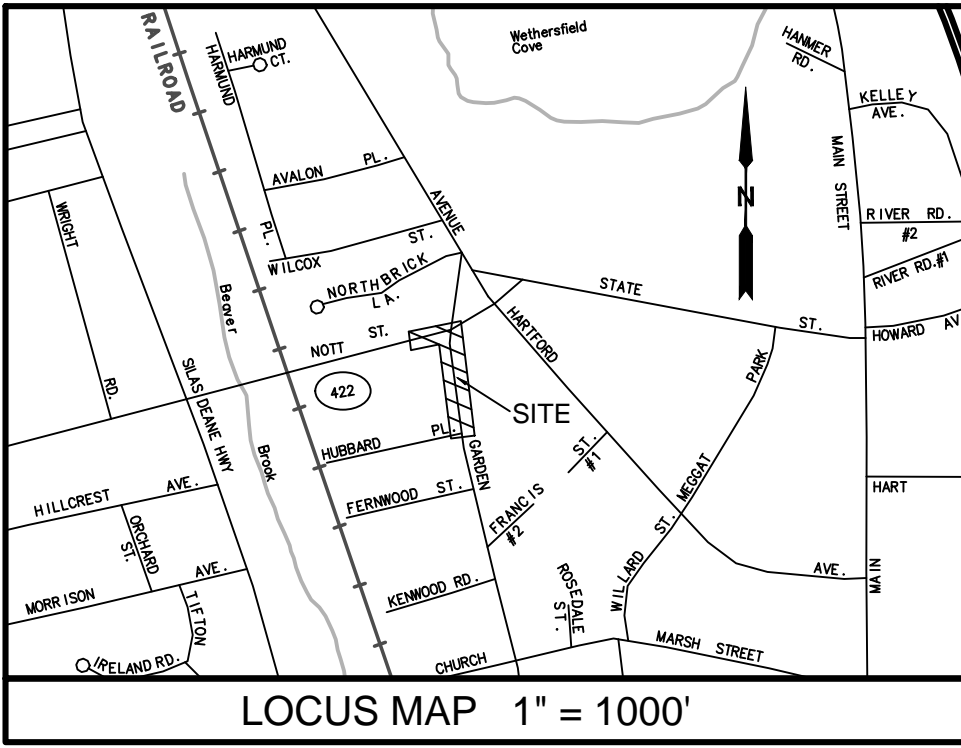
**SITE A- MAIN STREET AND HARTFORD AVENUE
EXISTING CONDITIONS PLAN**

DRAWN BY: JM
CHECKED BY: JM
APPROVED BY: DG

DATE: 05/19/22
SCALE: 1" = 20' OR AS NOTED

Sheet No.
3 of 12

REVISIONS	
NO.	DATE



- MAP NOTES:
1. COORDINATES BASED ON APPROXIMATE HORIZONTAL DATUM NAD 1983. DETERMINED BY GPS.
 2. ELEVATIONS ARE BASED ON NAVD 88 DATUM. DETERMINED BY GPS.
 3. FIELD SURVEY PERFORMED BY THE TOWN OF WETHERSFIELD DEPARTMENT OF PUBLIC WORKS, DIVISION OF ENGINEERING.
 4. UTILITY LOCATIONS ARE FROM RECORD DATA AND ARE NOT GUARANTEED TO BE ACCURATE. THE CONTRACTOR IS REQUIRED TO "CALL BEFORE YOU DIG" 1-800-922-4455, AND HAVE ALL UNDERGROUND UTILITIES PHYSICALLY MARKED ON THE GROUND IN THE AREA OF CONSTRUCTION.

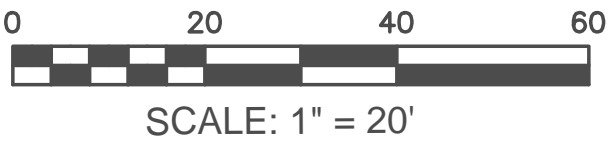
- MAP REFERENCE:
1. SURVEY WORKSHEET, TOWN OF WETHERSFIELD "MIKEY'S PLACE" TOPOGRAPHICAL SURVEY ENGINEERING, ENGINEERING DIVISION. SCALE 1"=20' DRAWN BY: CZ CHECKED BY: MJT. STANDISH PARK DATE: JULY 18, 2000. FILE F:\PROJECTS\PARKS\STANDISH PARK\MIKEY'S PLACE\TOPO.DWG
 2. TOWN OF WETHERSFIELD ENGINEERING DIVISION. TOPOGRAPHICAL OF STANDISH PARK AND FRANCIS STILLMAN SCHOOL. SCALE 1"=40'. DRAWN BY L.C.H. GARDEN, NOTT ST. HARTFORD AVE. & FRANCIS ST. DATE: MAY 1974. REVISIONS 4/25/00 AND 5/9/00. MAP # 818, FILE # 19-19
 3. PROPERTY SURVEY PREPARED FOR UCCELLO DEVELOPMENT LLC 27 NOTT ST. WETHERSFIELD, CT. SCALE: 1"=20' DATE: 12/05/07 SHEET 1 OF 1. CLOSE, JENSEN & MILLER, PE. CONSULTING ENGINEERS, LAND PLANNERS & SURVEYORS
 4. IMPROVEMENT LOCATION SURVEY PROPERTY OF UCCELLO DEVELOPMENT LLC. 35 NOTT ST. WETHERSFIELD CT. SCALE: 1"=20' DATE: 03/03/06. SHEET 1 OF 1. CLOSE, JENSEN & MILLER, PE. CONSULTING ENGINEERS, LAND PLANNERS & SURVEYORS

LEGEND

- MONUMENT
- IRON PIPE
- CONTROL POINT
- PROPERTY LINE
- SANITARY MH
- CATCH BASIN
- GAS GATE
- WATER GATE
- FIRE HYDRANT
- UTILITY POLE
- OHP OVER HEAD POWER

PROJECT BENCH MARK
TOP OF MON # 3
ELEV. = 40.88
DATUM NAD 1983
DETERMINED BY GPS
SEE F.B. 138 / 53

PROJECT BENCH MARK
TOP OF MON # 1
ELEV. = 38.95
DATUM NAD 1983
DETERMINED BY GPS
SEE F.B. 138 / 53



REVISIONS		
No.	DATE	COMMENTS
DWG FILE: XXXX.DWG		



TOWN OF WETHERSFIELD
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505 SILAS DEANE HIGHWAY
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COMMUNITY CONNECTIVITY GRANT PROGRAM
OLD WETHERSFIELD SAFETY IMPROVEMENTS

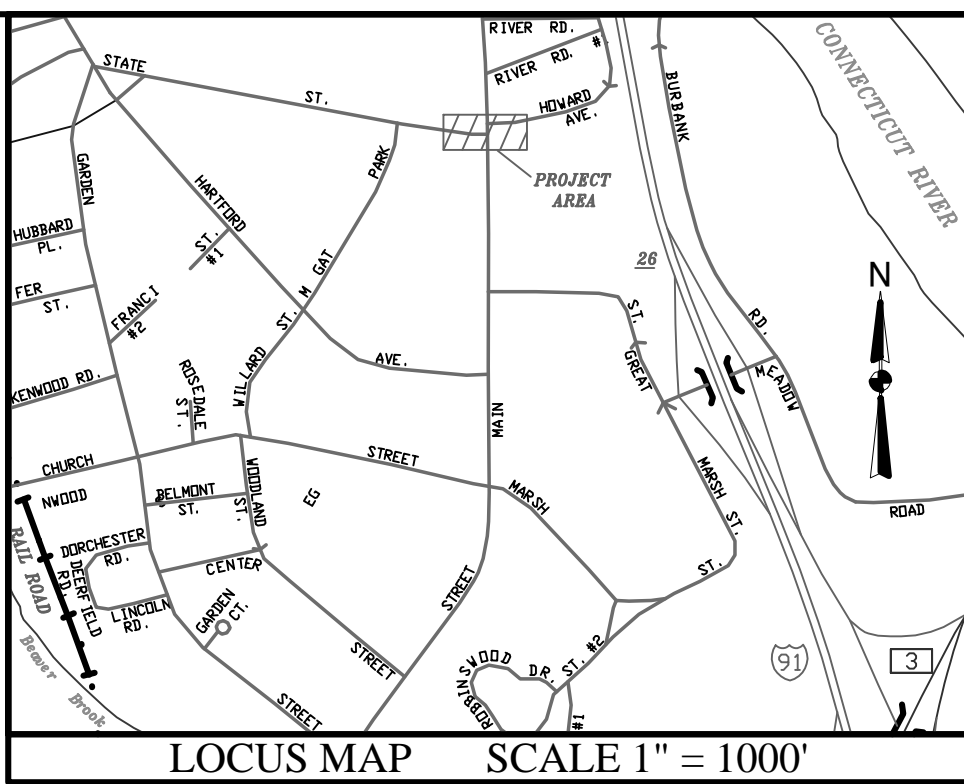
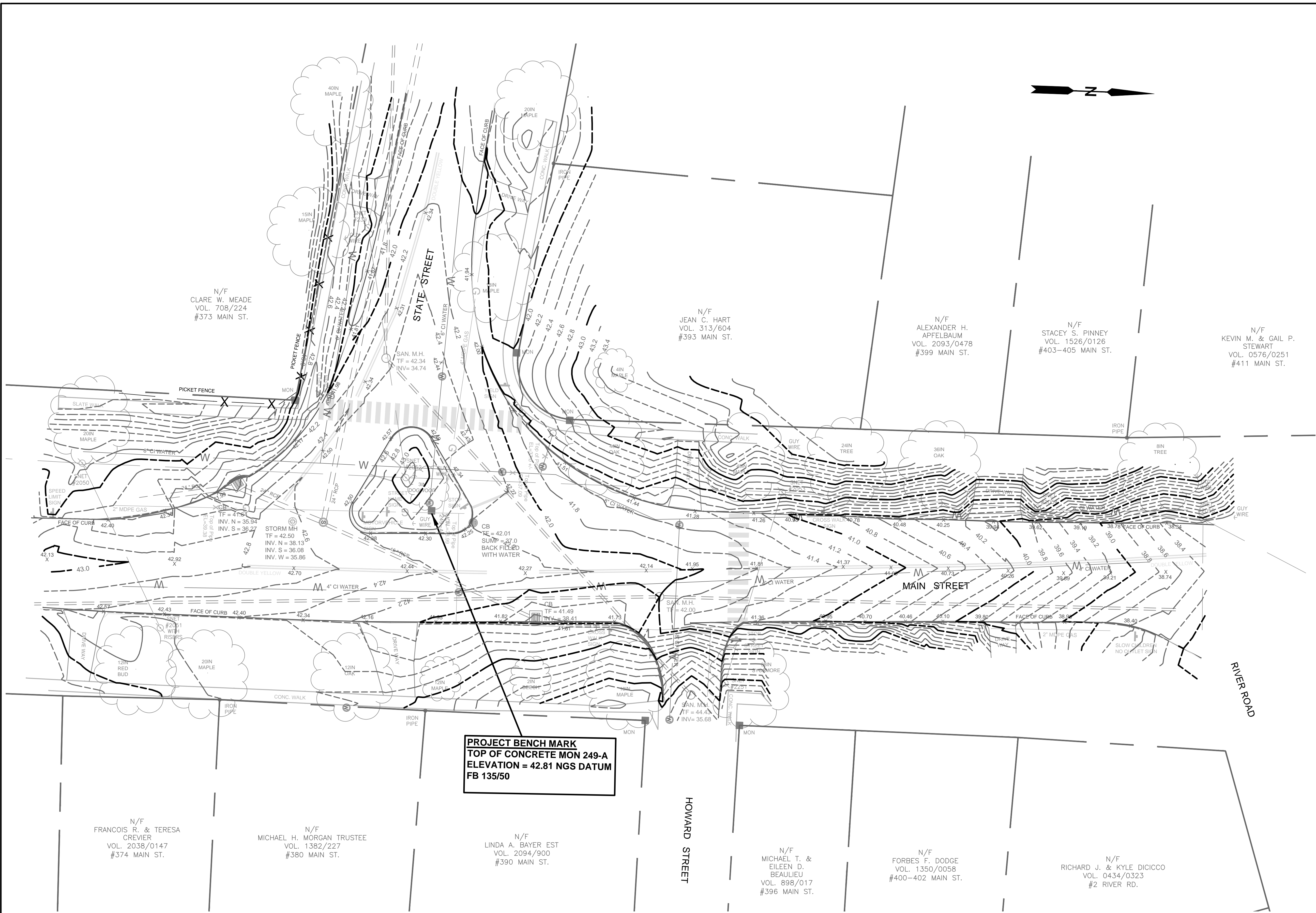
SITE B - GARDEN STREET AND NOTT STREET
EXISTING CONDITIONS PLAN

DRAWN BY: JM
CHECKED BY: JM
APPROVED BY: DG

DATE: 09/19/22
SCALE: 1" = 20' OR
AS NOTED

Sheet No.
4 of 12

Q:\Projects\Main Street\CCGP Main & State Intersection\Survey\Topo\Combined.dwg, 5/24/2022 8:53:57 AM, Jburroughs



- MAP NOTES:
1. CONTOURS AND ELEVATIONS BASED ON MDC BENCH MARK 144-K AND W19 NGS DATUM.
 2. FIELD SURVEY PERFORMED BY THE TOWN OF WETHERSFIELD DEPARTMENT OF PUBLIC WORKS, DIVISION OF ENGINEERING.
 3. UTILITY LOCATIONS ARE FROM RECORD DATA AND ARE NOT GUARANTEED TO BE ACURATE. THE CONTRACTOR IS REQUIRED TO "CALL BEFORE YOU DIG", 1-800-922-4455, AND HAVE ALL UNDERGROUND UTILITIES PHYSICALLY MARKED ON THE GROUND IN THE AREA OF CONSTRUCTION.

- MAP REFERENCE:
1. PROPERTY OF MICHAEL T. & EILEEN D. BEAULIEU 396 MAIN STREET WETHERSFIELD, CT SCALE 1"=20' OCTOBER 04, 2002 JAMES E. SHEEHY L. S. 07034 (plot plan)
 2. SURVEY OF LOT NO. PROPERTY OF DONALD H. BOSWORTH AND LOCATED AT 380 MAIN STREET WETHERSFIELD, CONN. SCALE 1"= 40' SEPTEMBER 1967 EDWARD J. SULLIVAN, REG. 4403 (town clerk #1197)
 3. PROPERTY OF ARTHUR F. & MERLE G. NACHT 374 MAIN STREET WETHERSFIELD CONNECTICUT SCALE 1"=60' AUGUST 9, 1979 JOHN H. MILLER REG. # 4142 (plot plan)
 4. SURVEY OF LOT NO. PROPERTY OF HARRISON A. & DONALD H. BOSWORTH AND LOCATED AT NO. MAIN ST WETHERSFIELD, CONN SCALE 1"=20' NOV. 14, 1952 (plot plan)
 5. PROPERTY OF WALTER H. & ANNE F. MAYO 373 MAIN STREET WETHERSFIELD CONNECTICUT SCALE 1"=30' MAY 24, 1963 JOHN H. MILLER REG. NO. 4142 (plot plan))
 6. PROPERTY/BOUNDARY SURVEY FOR MARTHA M. KOEHLER 21 STATE STREET WETHERSFIELD CT SCALE: 1"=20' FEBUARY 28, 2009 (plot plan)
 7. TAX ASSESSORS MAP # 249 AND # 250.

LEGEND

- | | | | |
|--|--------------------------------|--|----------------------------------|
| | LAMP POST | | UTILITY HAND HOLE OR CONTROL BOX |
| | DECIDUOUS TREE OR BUSH | | 86.5 X SPOT ELEVATION |
| | CONIFEROUS TREE OR BUSH | | 71 - - - EXISTING CONTOUR |
| | CONTROL POINT | | 4 SIGN |
| | CONC. MON. FND. | | UTILITY POLE |
| | IRON PIN FND. | | GUY ANCHOR |
| | MAN HOLE | | - - - PROPERTY LINE |
| | EXISTING TYPE 'C' CATCH BASIN | | W - - - EXISTING WATER MAIN |
| | EXISTING TYPE 'CL' CATCH BASIN | | G - - - EXISTING GAS MAIN |
| | | | S - - - EXISTING SANITARY SEWER |
| | | | OHP - - - EXISTING OVERHEAD WIRE |
| | | | WV WATER GATE VALVE |
| | | | GV GAS GATE VALVE |
| | | | - - - - - EXISTING STORM SEWER |

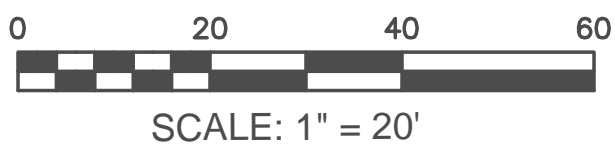


TOWN OF WETHERSFIELD
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ENGINEERING DIVISION
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WETHERSFIELD, CT 06109

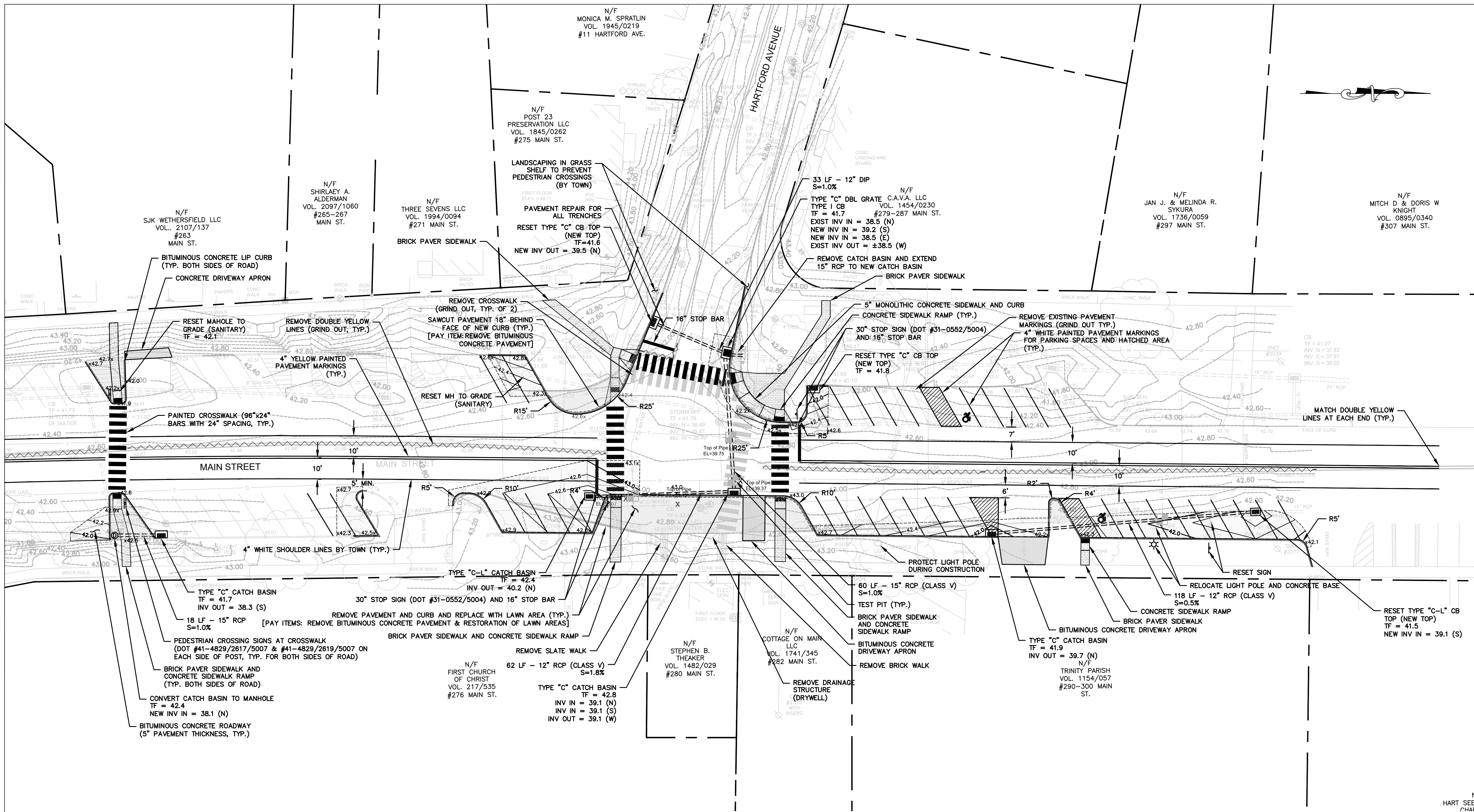
COMMUNITY CONNECTIVITY GRANT PROGRAM
OLD WETHERSFIELD SAFETY IMPROVEMENTS

SITE C - MAIN STREET AND STATE STREET
EXISTING CONDITIONS PLAN

DRAWN BY:	JM	DATE:	05/19/22	Sheet No.
CHECKED BY:	JM	SCALE:	1" = 20' OR AS NOTED	5 of 12
APPROVED BY:	DG			



REVISIONS	
No.	DATE



- NOTES:
1. SILT FENCE TO BE INSTALLED WHERE DIRECTED BY TOWN AND SILT SACKS SHALL BE INSTALLED IN ALL STRUCTURES IN THE VICINITY OF THE WORK.
 2. REMOVAL OF EXISTING BITUMINOUS CONCRETE CURB WILL BE PAID FOR IN "REMOVAL OF BITUMINOUS CONCRETE PAVEMENT" OR "BITUMINOUS CONCRETE ROADWAY (LOCAL ROAD)".
 3. TEST PITS WERE COMPLETED BY THE TOWN PHYSICAL SERVICES ON 4/29/2022

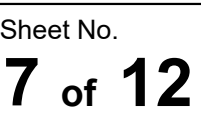
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No.	DATE	COMMENTS
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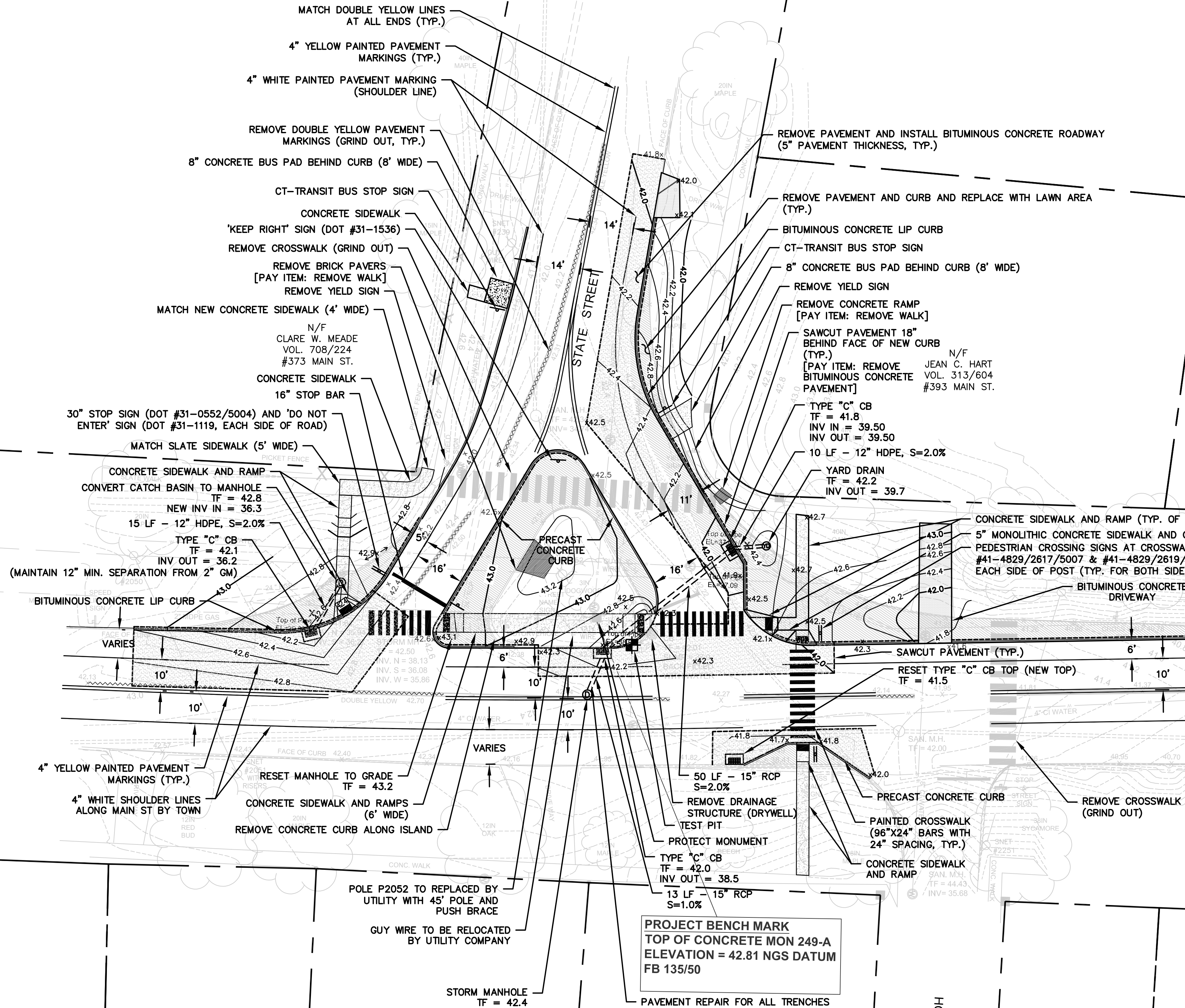


TOWN OF WETHERSFIELD
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ENGINEERING DIVISION
505 SILAS DEANE HIGHWAY
WETHERSFIELD, CT 06109

COMMUNITY CONNECTIVITY GRANT PROGRAM
OLD WETHERSFIELD SAFETY IMPROVEMENTS
SITE A - MAIN STREET AND HARTFORD AVENUE
SITE PLAN

DRAWN BY: JM	DATE: 05/19/22	Sheet No. 6 of 12
CHECKED BY: JM	SCALE: 1" = 20' OR AS NOTED	
APPROVED BY: DG		





- NOTES:
1. SILT FENCE TO BE INSTALLED WHERE DIRECTED BY TOWN AND SILT SACKS SHALL BE INSTALLED IN ALL STRUCTURES IN THE VICINITY OF THE WORK.
 2. TEST PITS WERE COMPLETED BY THE TOWN PHYSICAL SERVICES ON 4/29/2022



TOWN OF WETHERSFIELD
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
505 SILAS DEANE HIGHWAY
WETHERSFIELD, CT 06109

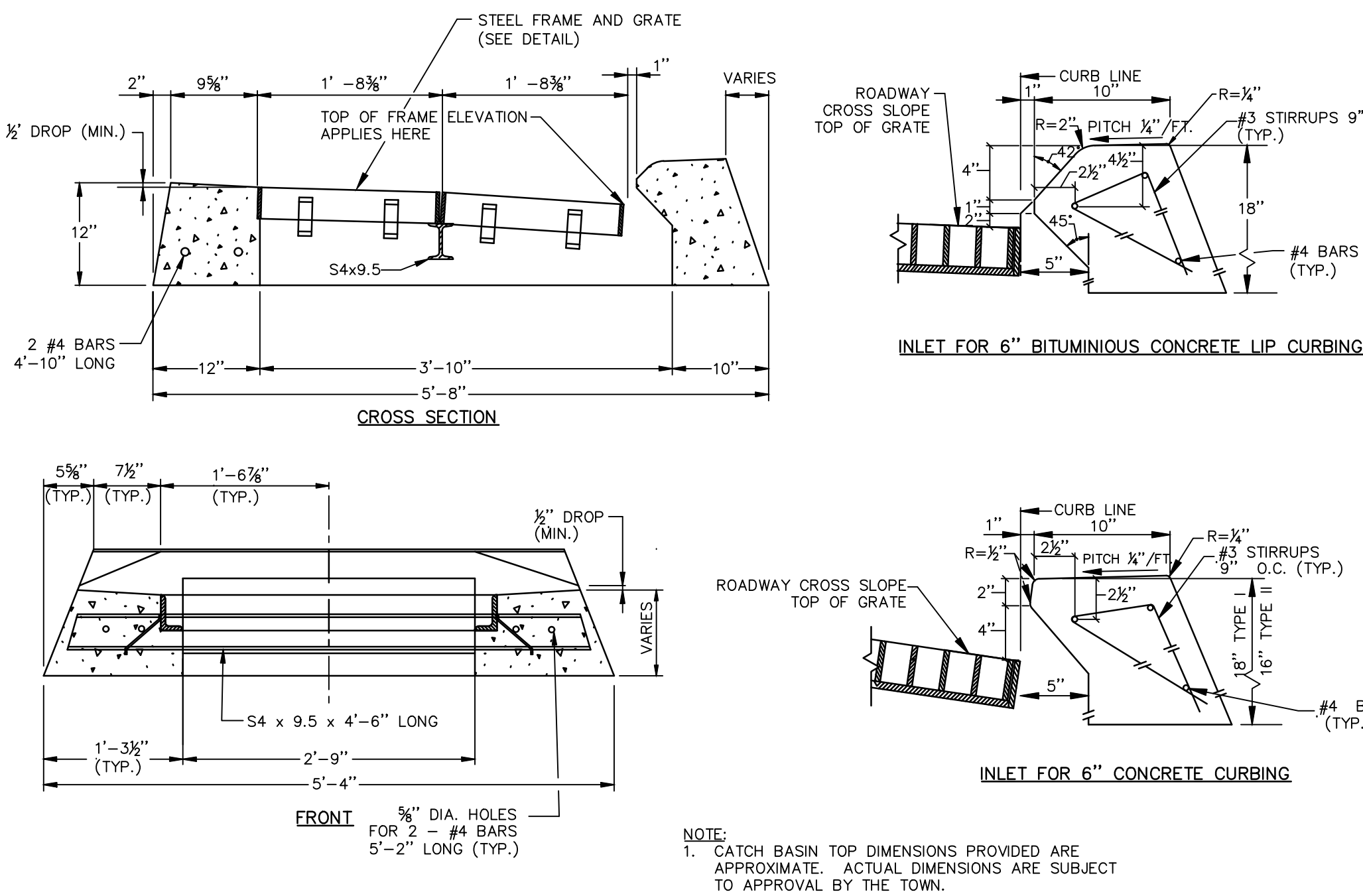
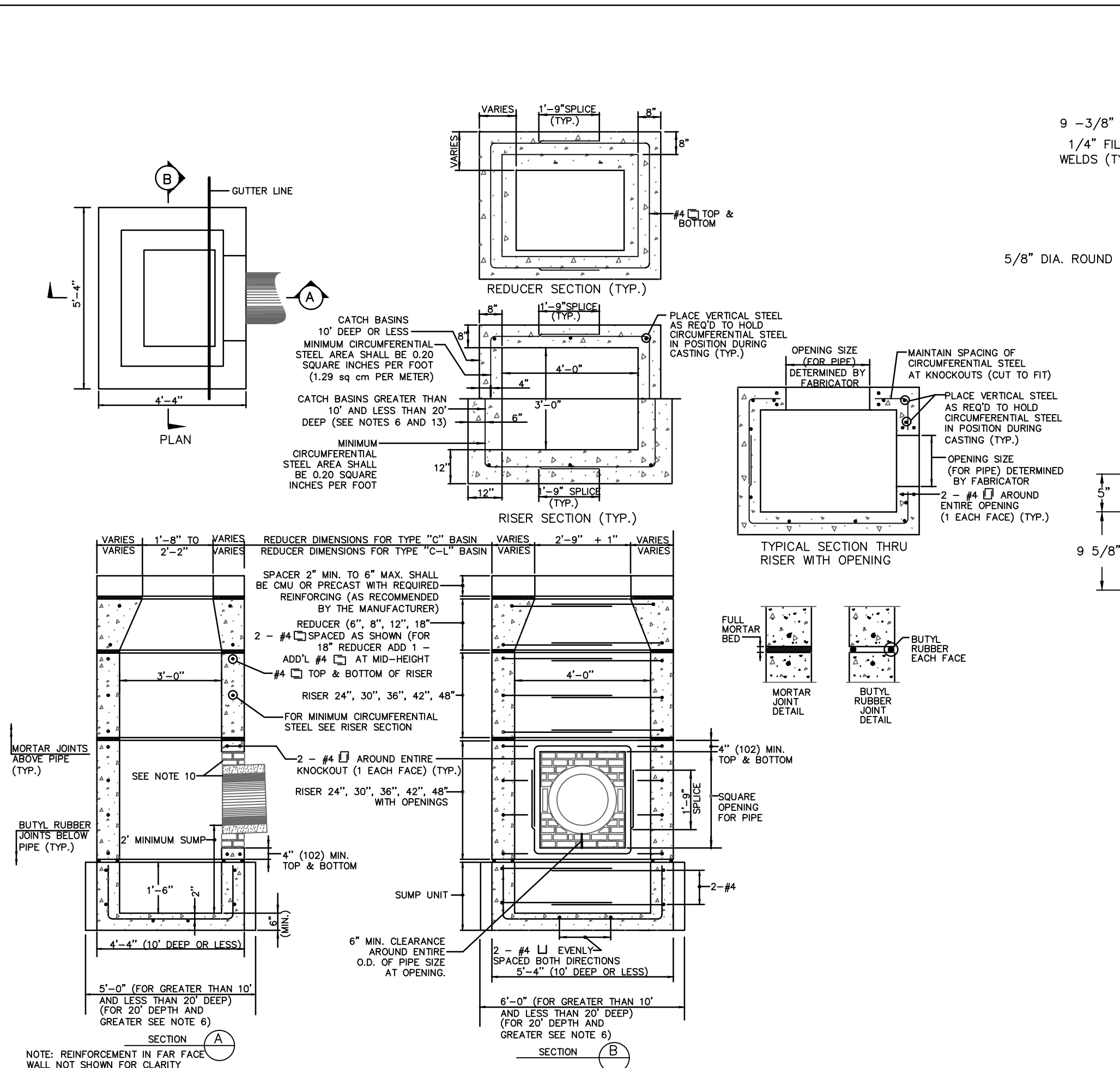
COMMUNITY CONNECTIVITY GRANT PROGRAM
OLD WETHERSFIELD SAFETY IMPROVEMENTS

SITE C - MAIN STREET AND STATE STREET
SITE PLAN

DRAWN BY:	JM	DATE:	05/19/22	Sheet No.
CHECKED BY:	JM	SCALE:	1" = 20' OR AS NOTED	8 of 12
APPROVED BY:	DG			

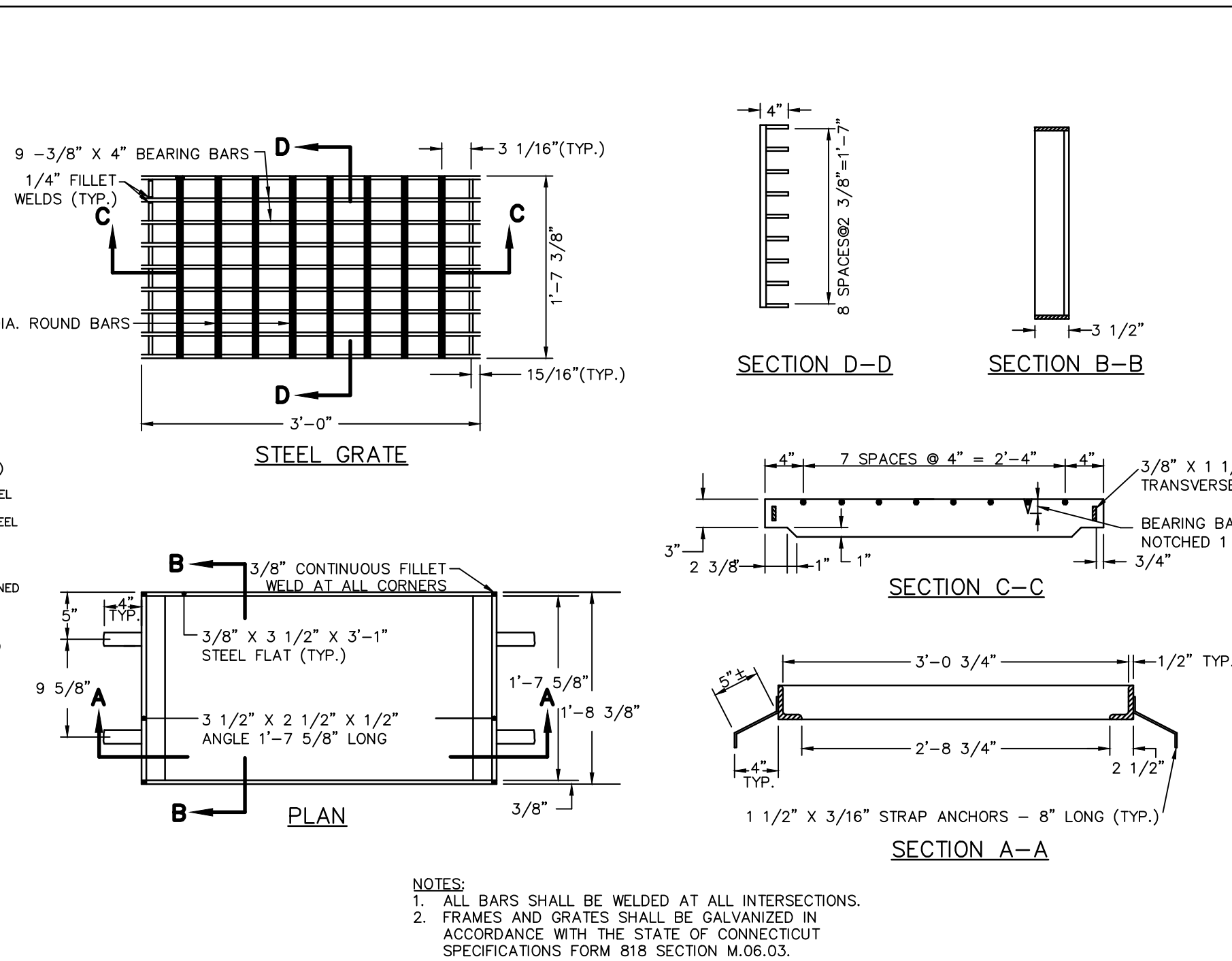
REVISIONS		
No.	DATE	COMMENTS
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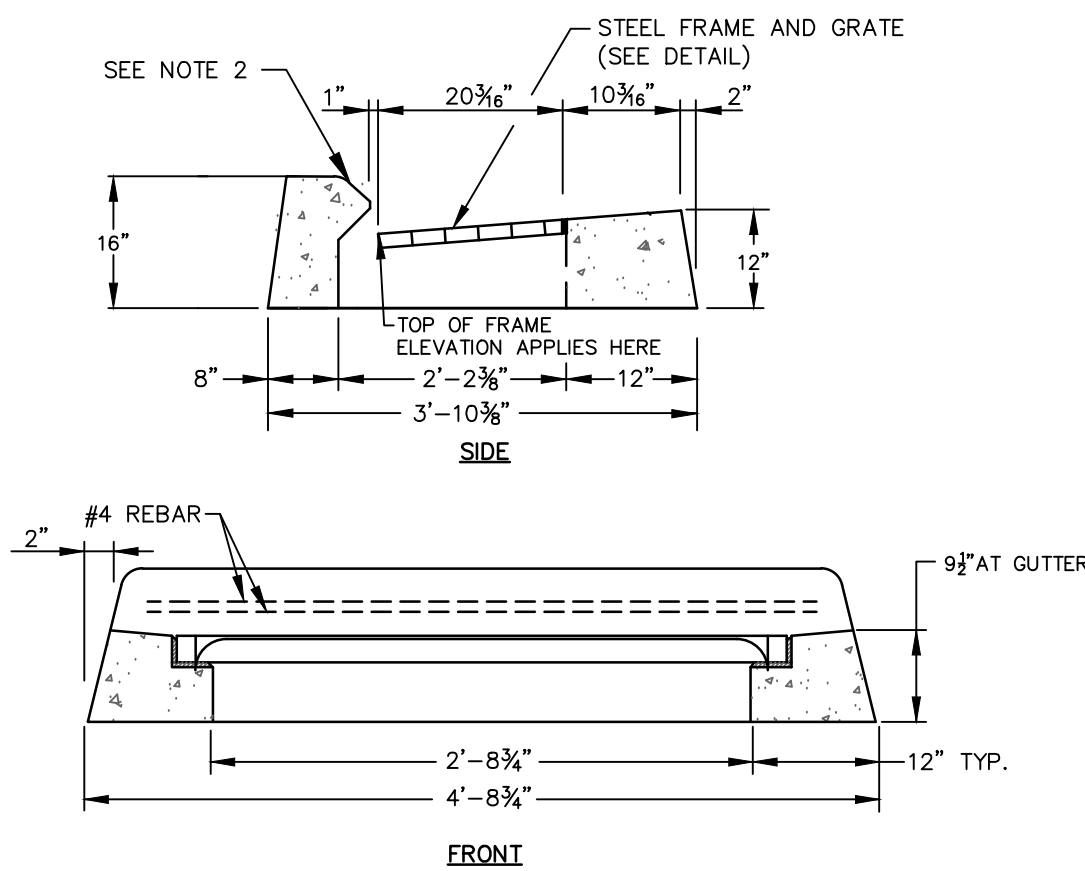
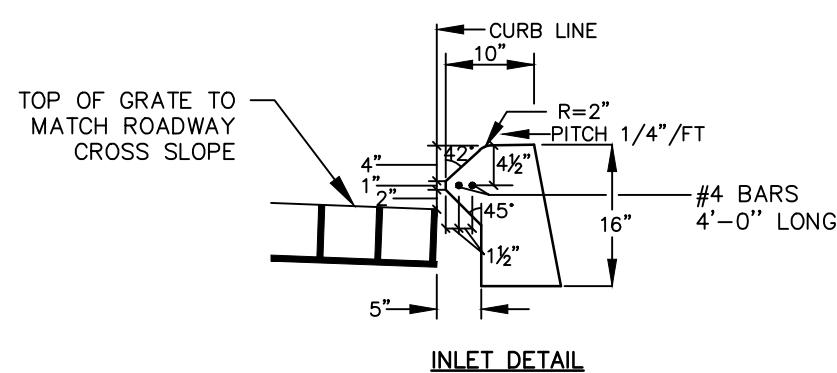
TYPE "C" DOUBLE GRATE TYPE I CATCH BASIN TOP (FOR CONCRETE CURB AND BITUMINOUS CONCRETE LIP CURB)

NOT TO SCALE



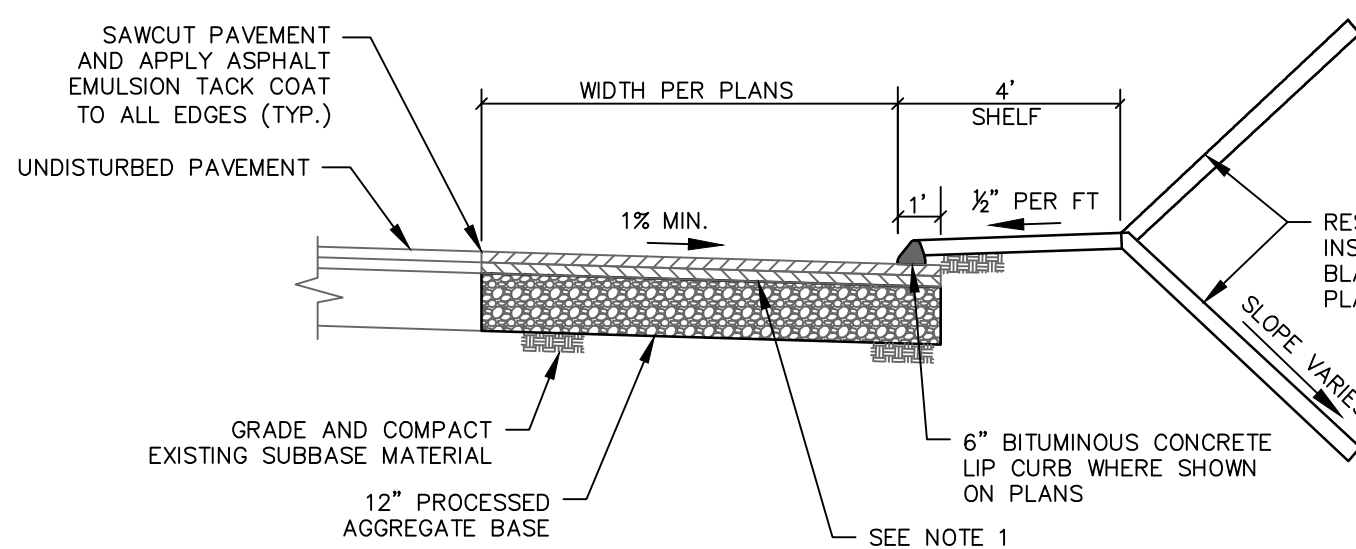
STEEL CATCH BASIN FRAME AND GRATE

NOT TO SCALE



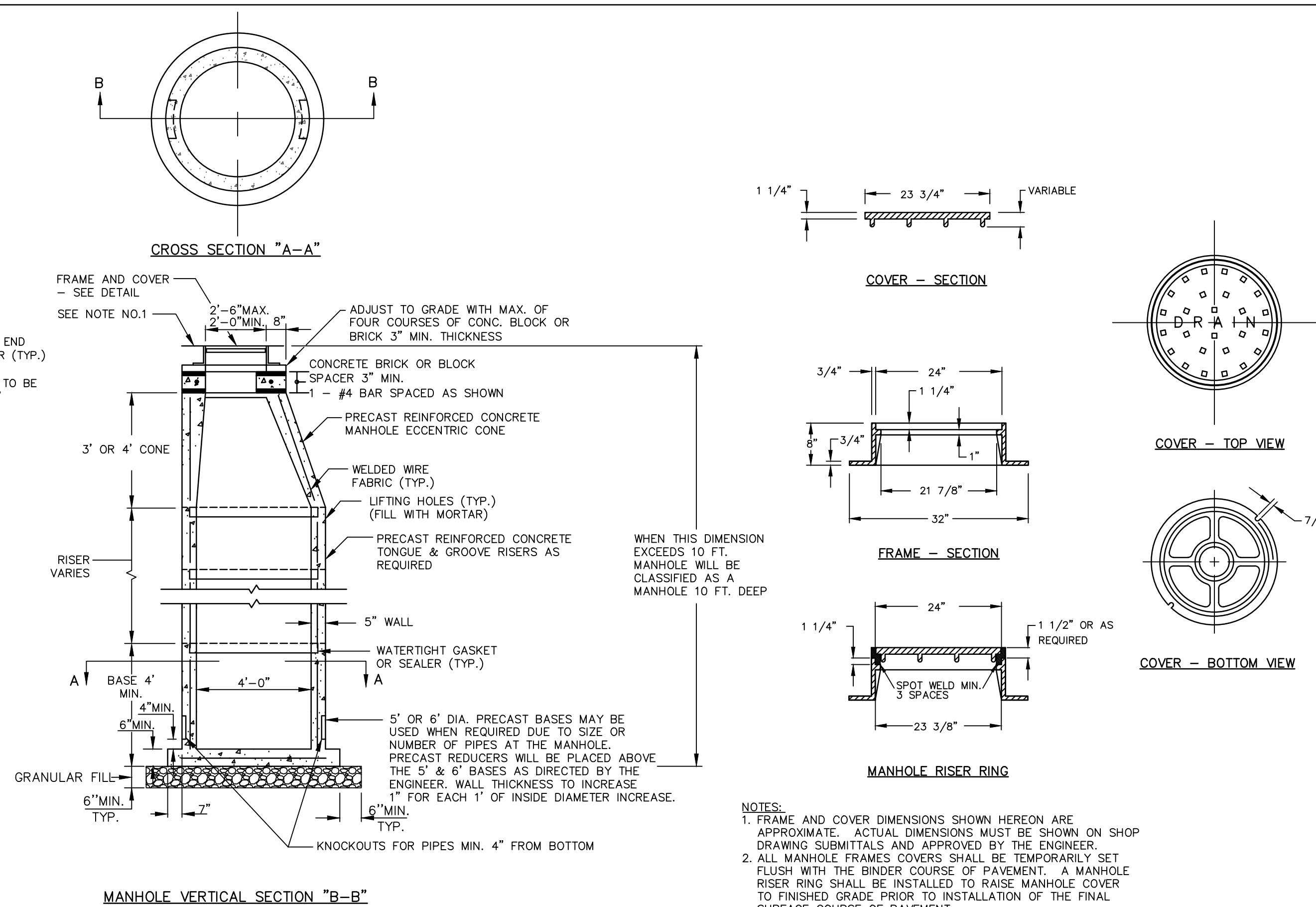
TYPE "C" CATCH BASIN TOP

NOT TO SCALE



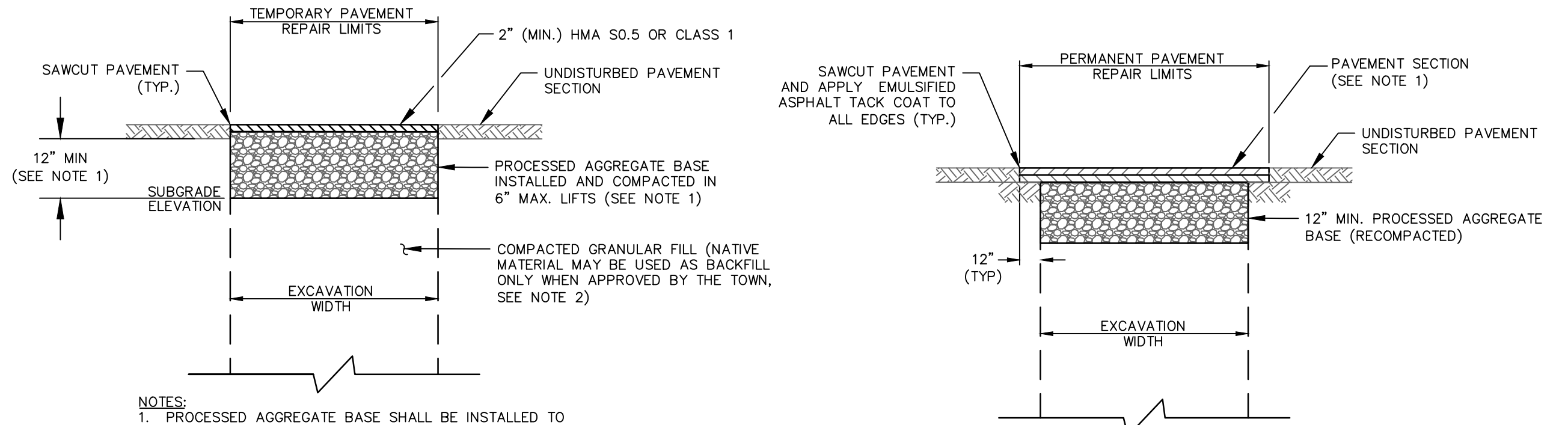
BITUMINOUS CONCRETE ROADWAY

NOT TO SCALE



STORM MANHOLE

NOT TO SCALE



TEMPORARY PAVEMENT REPAIR

NOT TO SCALE

- NOTES:
1. NEW PAVEMENT SHALL MATCH EXISTING PAVEMENT THICKNESS OR BE INSTALLED WITH A 4" OR 5" MIN. AS SPECIFIED ON THE PLANS. LIFTS SHALL BE AS FOLLOWS:
4" THICKNESS
1.5" HMA S0.375 OR BITUMINOUS CONCRETE CLASS 2 SURFACE COURSE OVER 2.5" HMA S0.5 OR CLASS 1 BINDER COURSE
5" THICKNESS
2" HMA S0.5 OR BITUMINOUS CONCRETE CLASS 1 SURFACE COURSE OVER 3" HMA S1.0 OR CLASS 4 BINDER COURSE
 2. ALL JOINTS BETWEEN NEW AND EXISTING PAVEMENT SHALL BE SEALED WITH AN EMULSIFIED ASPHALT TACK COAT AND A RUBBER COMPOUND HOT-POURED SEALANT.
 3. UNLESS OTHERWISE SPECIFIED, ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CTDOT FORM 818 STANDARDS.

REVISIONS		
No.	DATE	COMMENTS
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PERMANENT PAVEMENT REPAIR

NOT TO SCALE



TOWN OF WETHERSFIELD
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
505 SILAS DEANE HIGHWAY
WETHERSFIELD, CT 06109

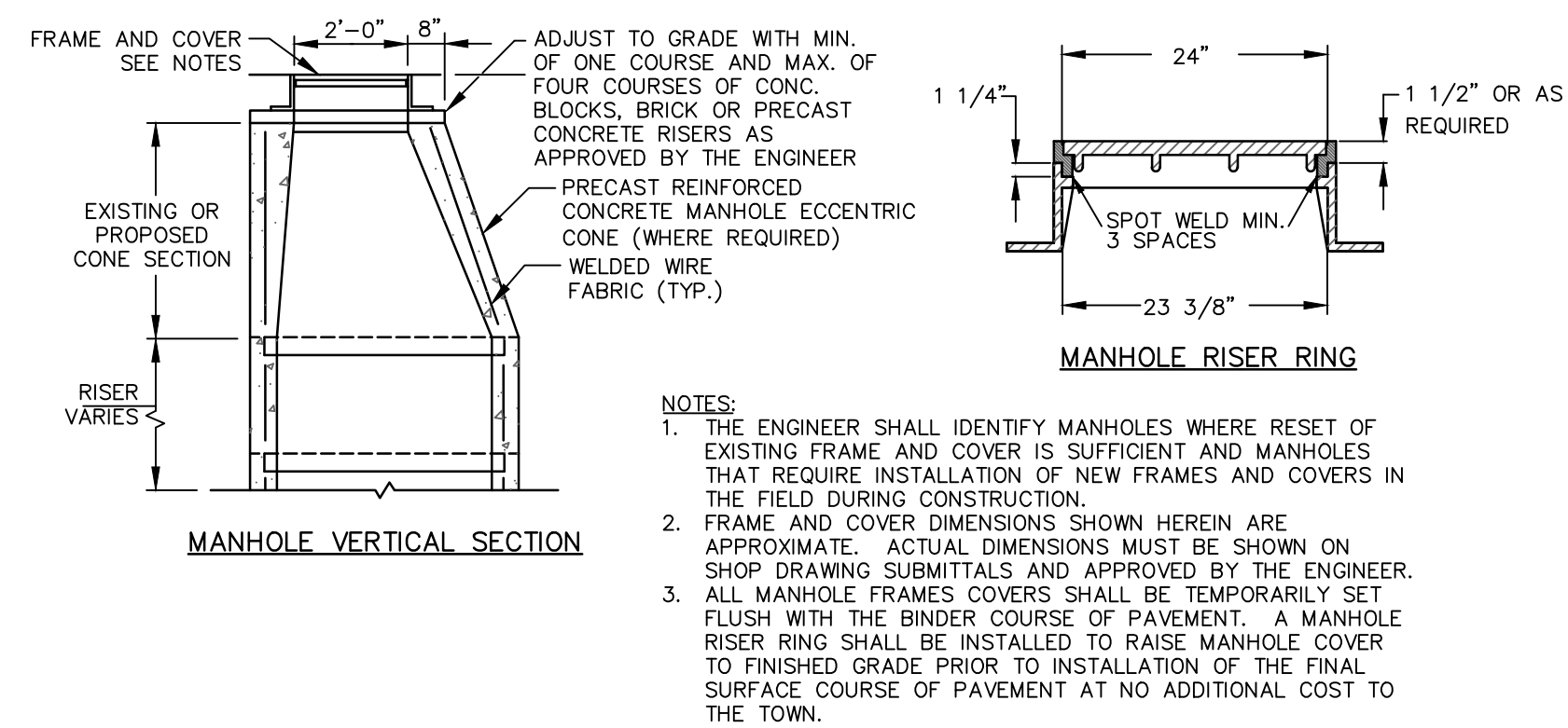
COMMUNITY CONNECTIVITY GRANT PROGRAM OLD WETHERSFIELD SAFETY IMPROVEMENTS

CONSTRUCTION DETAILS 1

DRAWN BY: JM
CHECKED BY: JM
APPROVED BY: DJM

DATE: 05/19/22
SCALE: 1" = 120' OR AS NOTED

Sheet No.
9 of 12

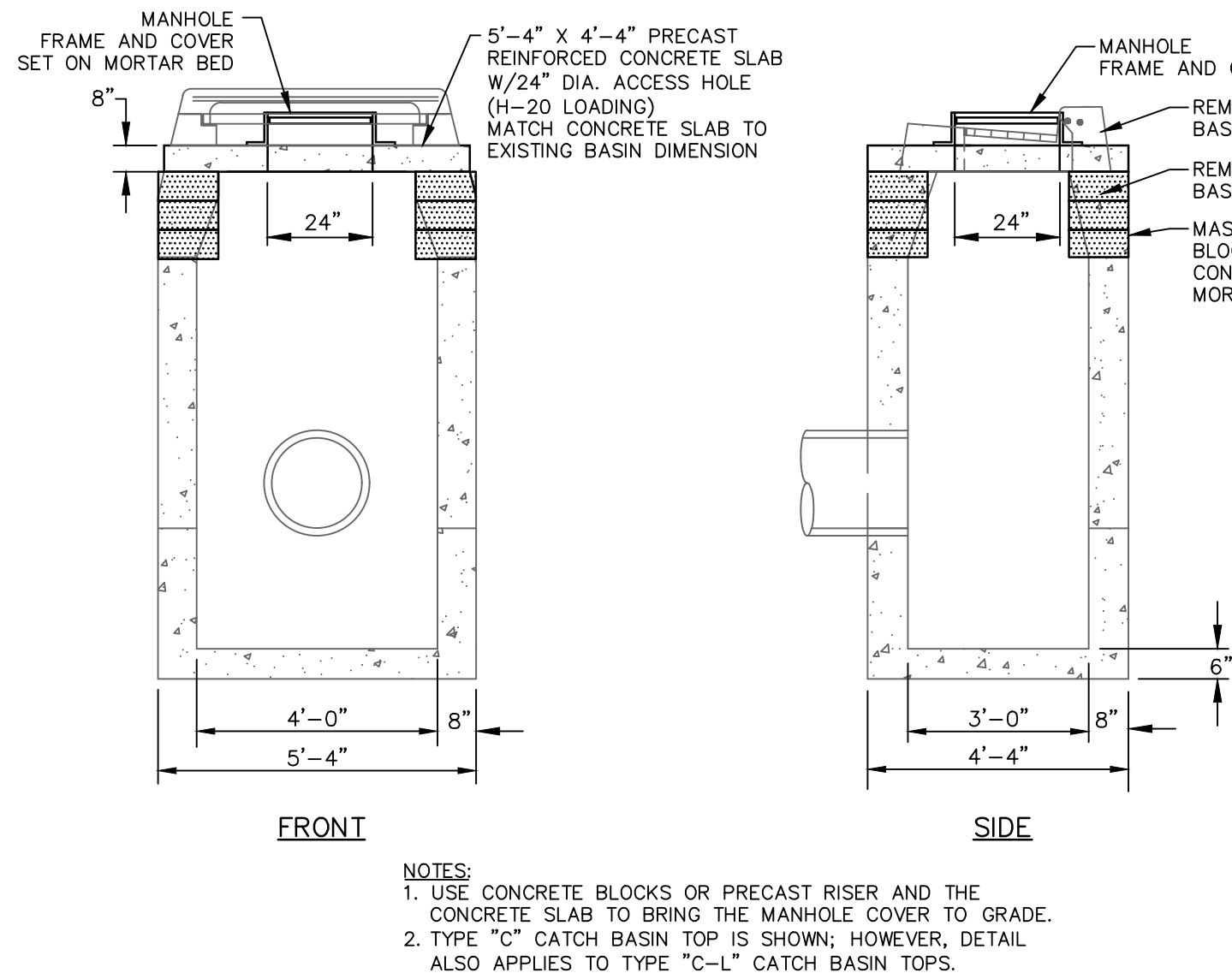


RESET MANHOLE TO GRADE

NOT TO SCALE

CATCH BASIN NOTES:

- REINFORCEMENT SHALL CONFORM TO ASTM A615, GRADE 60.
- CATCH BASIN DETAILS SHOW STANDARD REINFORCEMENT. WELDED WIRE FABRIC WITH AN AREA EQUAL TO OR GREATER THAN THE REINFORCING SHOWN MAY BE SUBSTITUTED.
- ALL LAP SPLICES, DEVELOPMENT LENGTHS, BENDS FOR REINFORCEMENT, AND WELDED WIRE FABRIC SHALL CONFORM TO AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES.
- ALL REINFORCEMENT SHALL HAVE A MINIMUM CLEAR COVER OF 2".
- MINIMUM CONCRETE COMPRESSIVE STRENGTH $F_c' = 4000$ PSI SHALL BE OBTAINED PRIOR TO SHIPPING.
- BASES AND RISERS AT A DEPTH OF 20' OR MORE SHALL BE DESIGNED BY THE CONTRACTOR AND WORKING DRAWINGS SHALL BE SUBMITTED TO THE TOWN FOR REVIEW.
- SEE APPROPRIATE DETAIL FOR CATCH BASIN FRAMES AND GRATES.
- RISERS MAY BE PREFABRICATED WITH PIPE OPENINGS IN ALL FOUR WALLS. ADEQUATE REINFORCING AROUND PIPE OPENINGS CONFORMING TO THESE PLANS SHALL BE PROVIDED. ANY RISERS USED WHERE A PIPE OPENING IS TO REMAIN IN PLACE, MUST BE FORMED UP WITH BRICK AS DIRECTED BY THE TOWN.
- RISERS SHALL NEVER HAVE CORNER PIPE ENTRIES.
- ALL OPENINGS SURROUNDING PIPES SHALL BE CLOSED USING CEMENT RUBBLE MASONRY CONFORMING TO THE LATEST STATE OF CONNECTICUT STANDARD SPECIFICATIONS MATERIAL SECTION M6.06. IF THE TOWN DETERMINES THAT THE CLOSURE OF ANY PIPE OPENING IS UNSATISFACTORY, THE CONTRACTOR SHALL IMMEDIATELY RECLOSE SAID OPENING. THE LOCATION OF PIPE OPENINGS SHALL NOT REDUCE THE WALL THICKNESS.
- THE LATEST CONNECTICUT D.O.T. STANDARD SPECIFICATIONS AND SUPPLEMENTALS SHALL GOVERN.
- WALL THICKNESS OF ALL CATCH BASINS OVER 10' DEEP SHALL BE INCREASED TO 12" THICK. INSIDE DIMENSION SHALL REMAIN THE SAME (THE 12" THICKNESS WILL START AFTER THE FIRST 10').
- BUTYL RUBBER JOINT SEAL SHALL CONFORM TO AASHTO M-198 AND MORTAR SHALL CONFORM TO THE LATEST STATE OF CONNECTICUT STANDARD SPECIFICATIONS MATERIAL SECTION M11.04. ALL CATCH BASINS SHALL BE BUILT WITH SPACERS AS SHOWN IN THE DETAILS.
- SHRINKAGE AND TEMPERATURE REINFORCEMENT SHALL BE PROVIDED IN THE TOPS OF SLABS. THE TOTAL AREA OF REINFORCEMENT PROVIDED SHALL BE AT LEAST 0.125 SQUARE INCHES PER FOOT IN EACH DIRECTION. THE MAXIMUM SPACING OF THIS REINFORCEMENT SHALL NOT EXCEED 18 INCHES.
- ALL CONCRETE CATCH BASIN TOPS SHALL BE CAST TO MATCH ADJACENT CURB TYPE AND HEIGHT.
- CATCH BASIN TOP DIMENSIONS PROVIDED ON THE PLANS ARE APPROXIMATE. ACTUAL DIMENSIONS ARE SUBJECT TO APPROVAL BY THE TOWN.

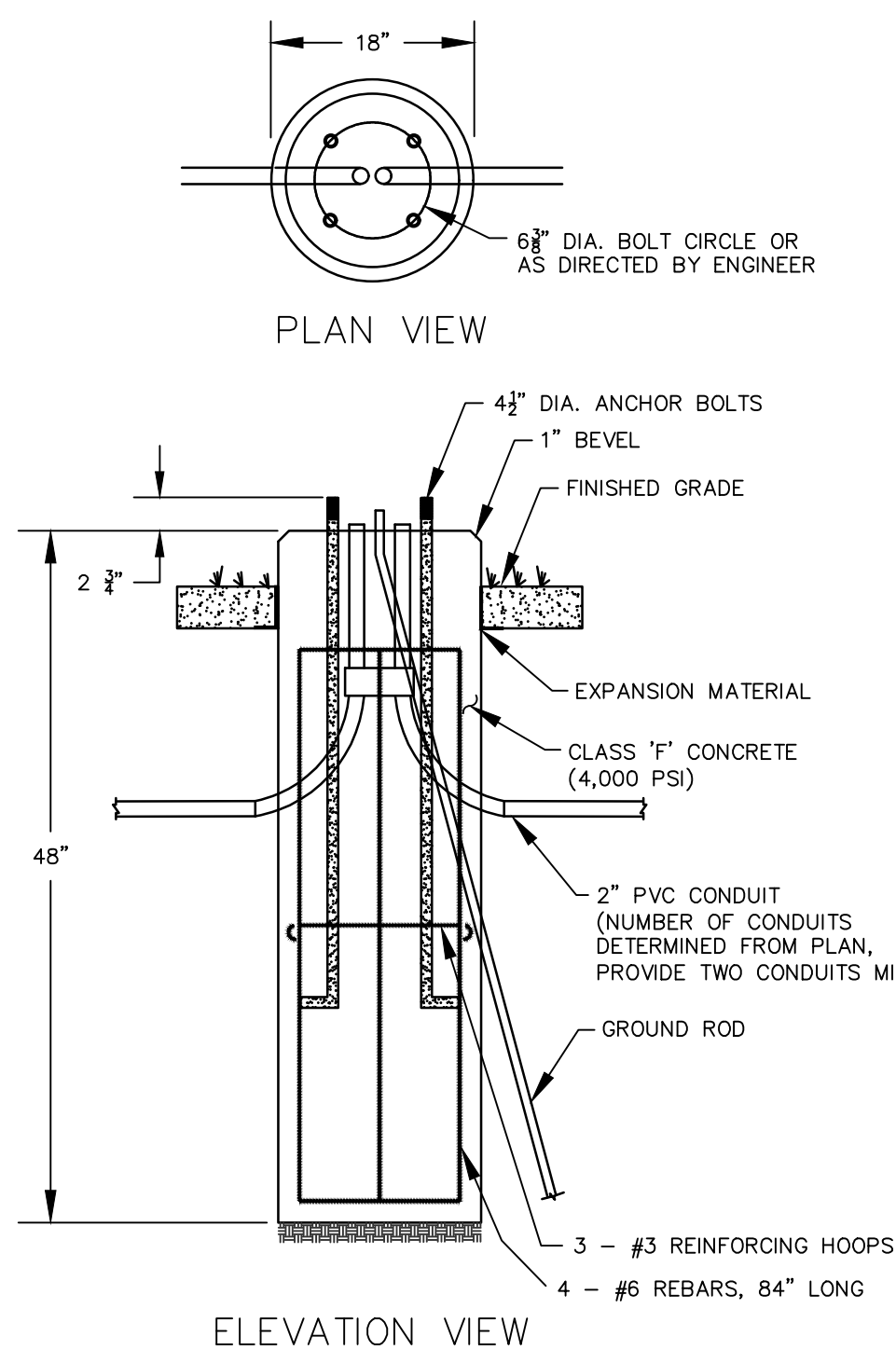


CONVERT CATCH BASIN TO MANHOLE

NOT TO SCALE

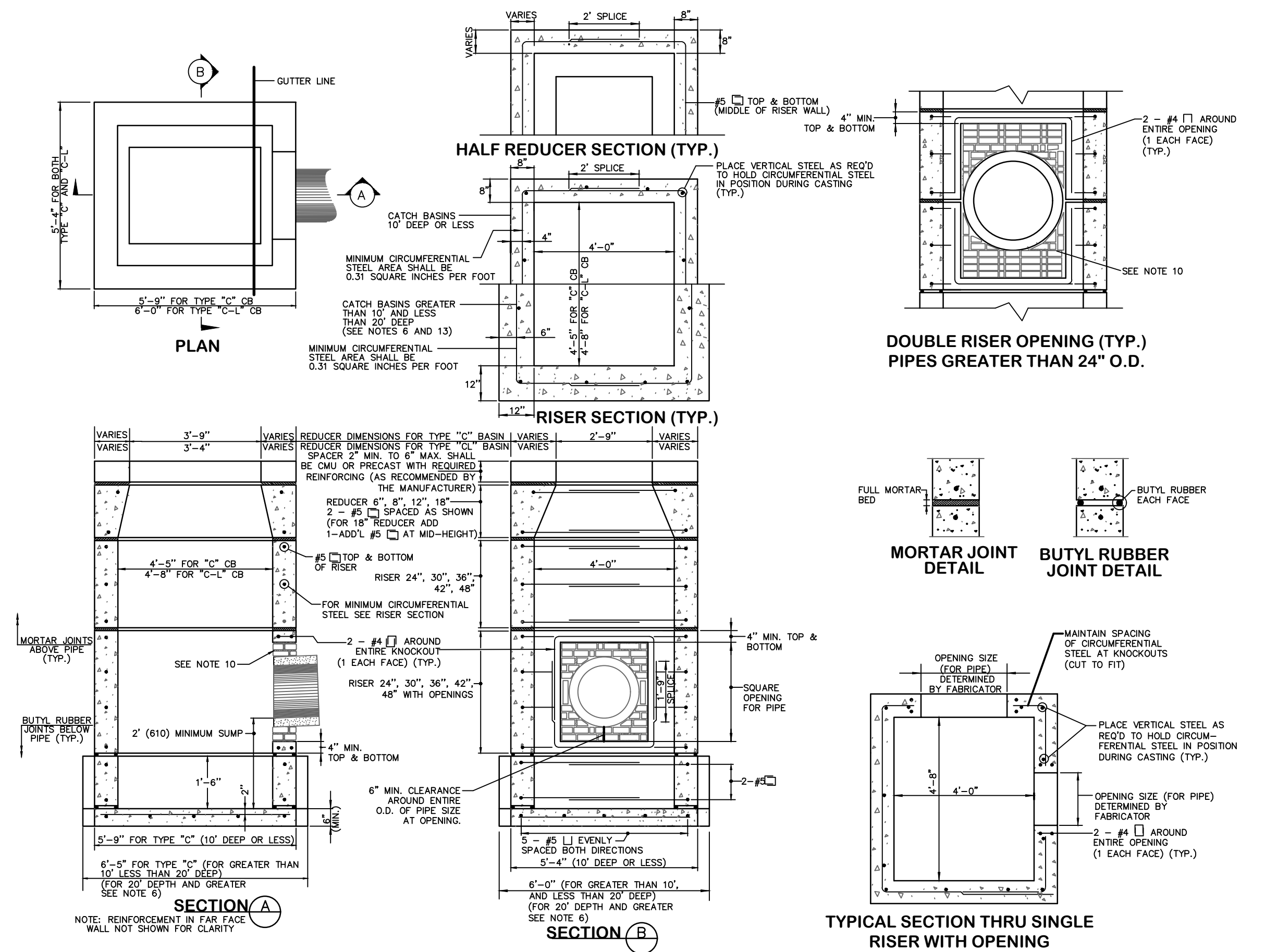
GENERAL NOTES:

- FIELD SURVEY WAS PERFORMED BY TOWN OF WETHERSFIELD DEPARTMENT OF PUBLIC WORKS, DIVISION OF ENGINEERING. COORDINATES ARE BASED ON HORIZONTAL DATUM NAD 1983 AND VERTICAL DATUM OF NAVD 1988.
- CONTRACTOR TO COORDINATE WITH CONNECTICUT NATURAL GAS TO ADJUST GATE VALVE COVERS AS NEEDED.
- SILT SACKS TO BE INSTALLED DOWNSTREAM OF CONSTRUCTION AND AS DIRECTED BY ENGINEER.
- REFER TO CONNECTICUT DEPARTMENT OF TRANSPORTATION SIGN CATALOG FOR ADDITIONAL INFORMATION REGARDING PROPOSED SIGNS AND DETAIL SHEET TR_1208_02 FOR MOUNTING AND POSTS DETAILS.
- UTILITY LOCATIONS SHOWN ARE FROM RECORD DATA AND ARE NOT GUARANTEED TO BE ACCURATE. THE CONTRACTOR IS REQUIRED TO "CALL BEFORE YOU DIG", 1-800-922-4455, AND HAVE ALL UNDERGROUND UTILITIES PHYSICALLY MARKED ON THE GROUND IN THE AREA OF CONSTRUCTION.
- ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH CONTRACT SPECIFICATIONS. FOR IMPROVEMENTS NOT SPECIFICALLY STATED ON THE CONTRACT PLANS OR IN THE SPECIFICATIONS, WORK SHALL MEET THE STATE OF CONNECTICUT, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, FACILITIES AND INCIDENTAL CONSTRUCTION, FORM 817 (AS AMENDED).
- CONTRACTOR IS MADE AWARE THAT THE TOWN RESERVES THE RIGHT TO CHANGE THE SCOPE OF THE PROJECT FOR ANY REASON BEFORE OR AFTER THE BID IS AWARDED, AND MAY REDUCE ANY OR ALL QUANTITIES FOR ITEMS SHOWN ON THE BID FORM OR ELIMINATE ITEMS OF WORK ENTIRELY AS REQUIRED TO ACCOMMODATE AVAILABLE FUNDING LIMITS.
- REFER TO THE TECHNICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION REGARDING MATERIALS AND INSTALLATION REQUIREMENTS.
- IMPLEMENTATION OF WORKER SAFETY AND HEALTH PROTOCOLS THAT ADDRESS COMPLIANCE WITH ALL RULES, LAWS AND REGULATIONS REGARDING SAFETY AND RISK OF EXPOSURE TO PHYSICAL AND CHEMICAL HAZARDS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. ALL EMPLOYEES OF THE CONTRACTOR AND SUBCONTRACTORS ARE REQUIRED TO WEAR REFLECTIVE VESTS AND HARD HATS AT ALL TIMES WHEN ON THE PROJECT SITE.
- A PRE-CONSTRUCTION MEETING WITH TOWN STAFF IS REQUIRED PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY.
- THE CONTRACTOR SHALL PHASE CONSTRUCTION OPERATIONS TO MINIMIZE THE SIZE OF DISTURBED AREAS AND PERIOD OF TIME THESE AREAS ARE LEFT UNSTABILIZED AND SUBJECT TO EROSION.
- THE CONTRACTOR SHALL COMMIT SUFFICIENT RESOURCES TO THE PROJECT TO ENSURE THE PROJECT IS COMPLETED WITHIN THE ALLOTTED CONTRACT TIME. ONCE MOBILIZED, THE CONTRACTOR SHALL WORK CONTINUOUSLY ON THE PROJECT UNTIL COMPLETION. ANY UNAUTHORIZED VACATING OF THE JOBSITE FOR MORE THAN TEN (10) CONSECUTIVE CALENDAR DAYS IS SUBJECT TO PENALTIES DESCRIBE UNDER THE "LIQUIDATED DAMAGES" SECTION OF THE CONTRACT SPECIFICATIONS.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY ACCESS TO THE FACILITY AT ALL TIMES.
- EXCAVATIONS CANNOT BE LEFT OPEN IN THE PUBLIC RIGHT-OF-WAY FOR MORE THAN 48 HOURS.
- AT A MINIMUM, THE CONTRACTOR SHALL PAVE TRENCHES AND OTHER EXCAVATIONS IN THE ROAD AT THE END OF EACH WORK WEEK.
- CONTRACTOR SHALL SECURE EQUIPMENT AND LEAVE SITE IN SAFE MANNER AT THE END OF EACH DAY.
- SEDIMENT CONTROL SYSTEMS SHALL BE INSTALLED IF DIRECTED BY THE TOWN AND MEET THE "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" AS PREPARED BY THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION, LATEST REVISION. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION, MAINTENANCE AND REPAIR OF EROSION CONTROLS REQUIRED FOR THE PROJECT. ADDITIONAL EROSION CONTROLS SHALL BE INSTALLED BY THE CONTRACTOR FOR TEMPORARY STOCKPILES OF EXCAVATED MATERIAL AND WHERE DEEMED NECESSARY BY THE ENGINEER. EROSION CONTROLS SHALL REMAIN IN PLACE AND MAINTAINED BY THE CONTRACTOR UNTIL THE SITE IS STABILIZED AND THE ENGINEER APPROVES THEIR REMOVAL.
- HORIZONTAL AND VERTICAL LOCATIONS OF PROPOSED WORK MAY BE ADJUSTED TO FIT EXISTING FIELD CONDITIONS WITH THE APPROVAL OF THE ENGINEER.
- THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER IF CONDITIONS ENCOUNTERED IN THE FIELD ARE DIFFERENT THAN INFORMATION SHOWN ON THE PLANS.
- THE CONTRACTOR MUST DISPOSE OF SURPLUS EXCAVATED MATERIAL OFFSITE.
- RECORD DRAWINGS WITH MARK-UPS OF ALL NEW CONSTRUCTION RELATED TO THE PROJECT SHALL BE SUBMITTED TO THE TOWN UPON COMPLETION OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL INFORMATION NECESSARY FOR THE TOWN TO GENERATE FINAL AS-BUILT DRAWINGS. A REDLINED PROGRESS SET OF DRAWINGS SHALL BE MAINTAINED DAILY AND BE AVAILABLE TO THE ENGINEER AT ALL TIMES.
- THE CONTRACTOR SHALL COORDINATE WITH CT NATURAL GAS TO HAVE THEIR CREWS ADJUST GATE VALVE COVERS ON THE GAS SYSTEM AS REQUIRED.
- SILT SACKS SHALL BE INSTALLED IN CATCH BASINS BELOW AREAS OF CURB REMOVAL AND WHERE DIRECTED BY THE ENGINEER.
- REFER TO CTDOT SIGN CATALOG REVISED 7/13/19 FOR ADDITIONAL INFORMATION REGARDING PROPOSED SIGNS AND DETAIL SHEET TR_1208-02 FOR MOUNTING AND POST INFORMATION.



DECORATIVE LIGHT FOUNDATION

NOT TO SCALE

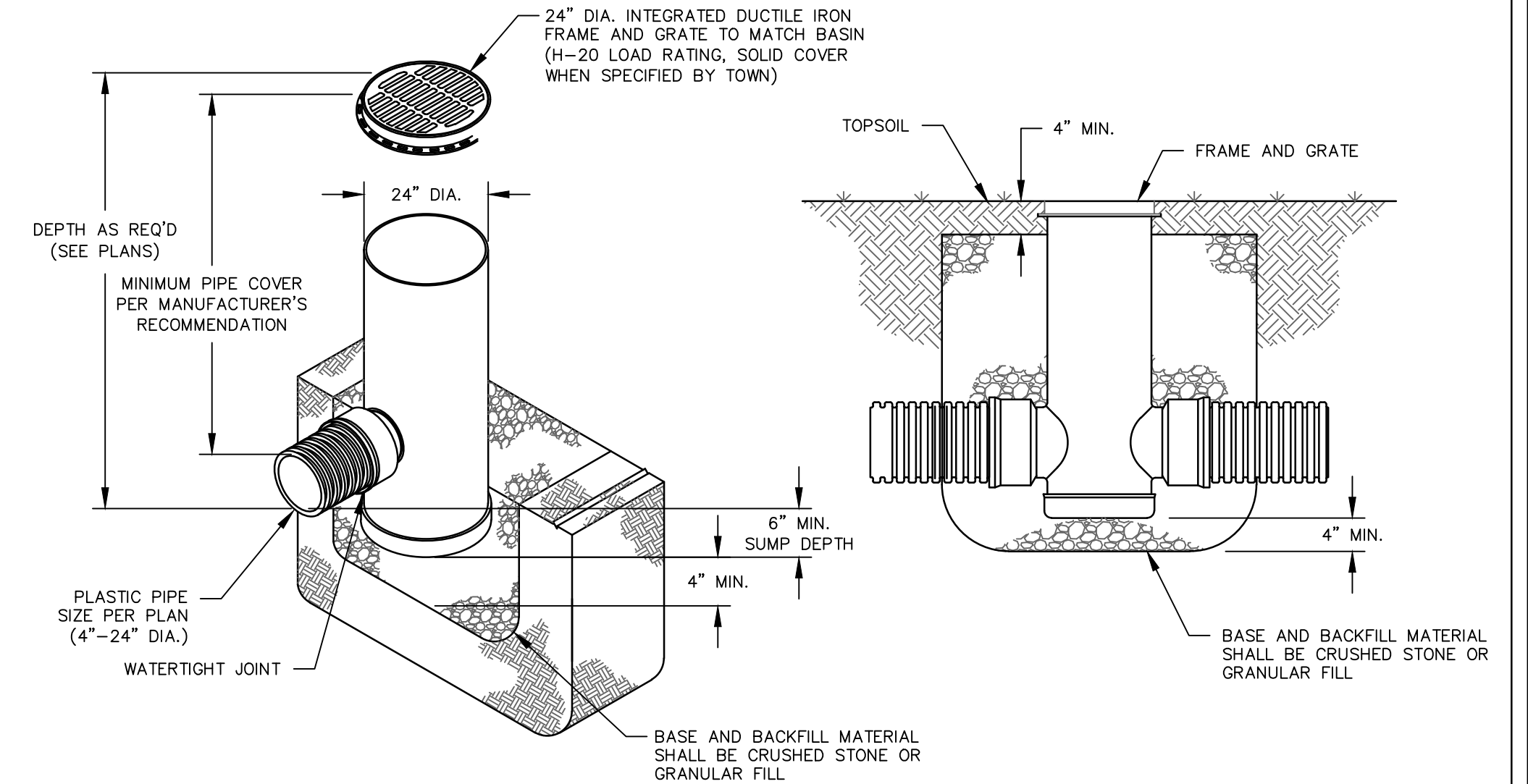


TYPE "C" AND TYPE "C-L" DOUBLE GRATE

TYPE I CATCH BASIN

(STRUCTURE UNDER 10' DEEP SHOWN)

NOT TO SCALE



YARD DRAIN

NOT TO SCALE

STORM SEWER TRENCH

- NOT TO SCALE
- ALL CONCRETE PIPE TO BE MINIMUM CLASS IV WITH 2 FT OF COVER UNLESS OTHERWISE APPROVED BY THE ENGINEER.
 - USE WATERTIGHT RUBBER GASKETS IN ALL PIPE JOINTS.
 - BEDDING MATERIAL SHALL BE INSTALLED A MINIMUM OF 12" ABOVE THE TOP OF ALL PLASTIC PIPES AND PIPES 48" IN DIAMETER AND LARGER.
 - PIPE BEDDING SHALL BE SAND OR SANDY SOIL, ALL OF WHICH PASSES #10 SIEVE AND < 10% PASSING 200 SIEVE THAT IS PLACED AND COMPACTED IN 6" LIFTS. NO STONE SHALL BE LARGER THAN 1-1/2" AND MATERIAL SHALL MEET CT DOT M2.05.
 - WHEN GROUND WATER IS ENCOUNTERED, 3" STONE SHALL SUBSTITUTED FOR PIPE BEDDING, AND BACKFILLED TO 12" ABOVE THE TOP OF THE PIPE.
 - WHEN REQUIRED BY THE TOWN, THE CONTRACTOR SHALL SUBMIT TEST RESULTS CONFIRMING THAT COMPACTION OF THE TOTAL TRENCH AREA MEETS 95% COMPACTED DENSITY.
 - ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CTDOT FORM 818 STANDARDS.



TOWN OF WETHERSFIELD
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
505 SILAS DEANE HIGHWAY
WETHERSFIELD, CT 06109

COMMUNITY CONNECTIVITY GRANT PROGRAM

OLD WETHERSFIELD SAFETY IMPROVEMENTS

CONSTRUCTION DETAILS 2

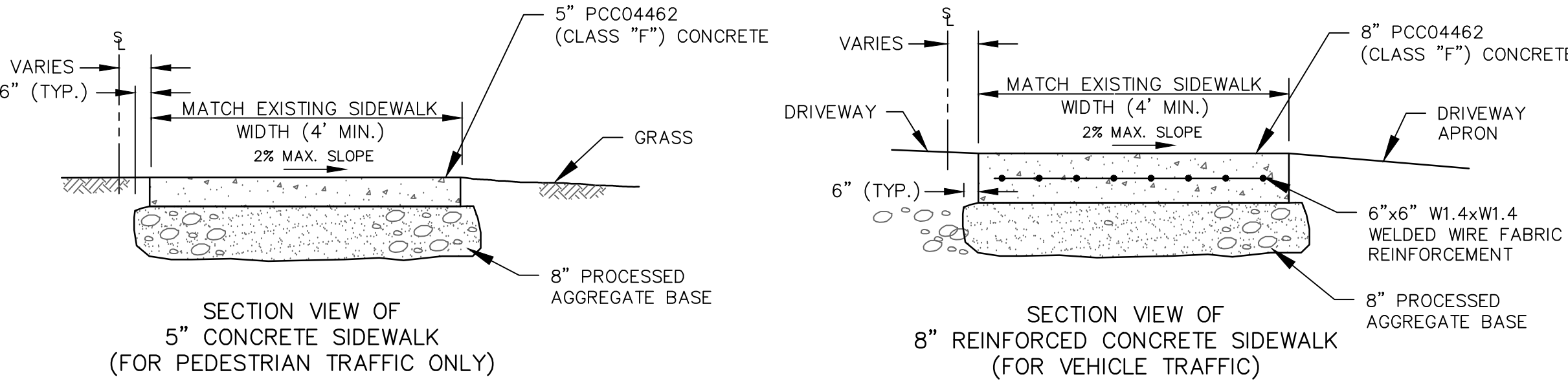
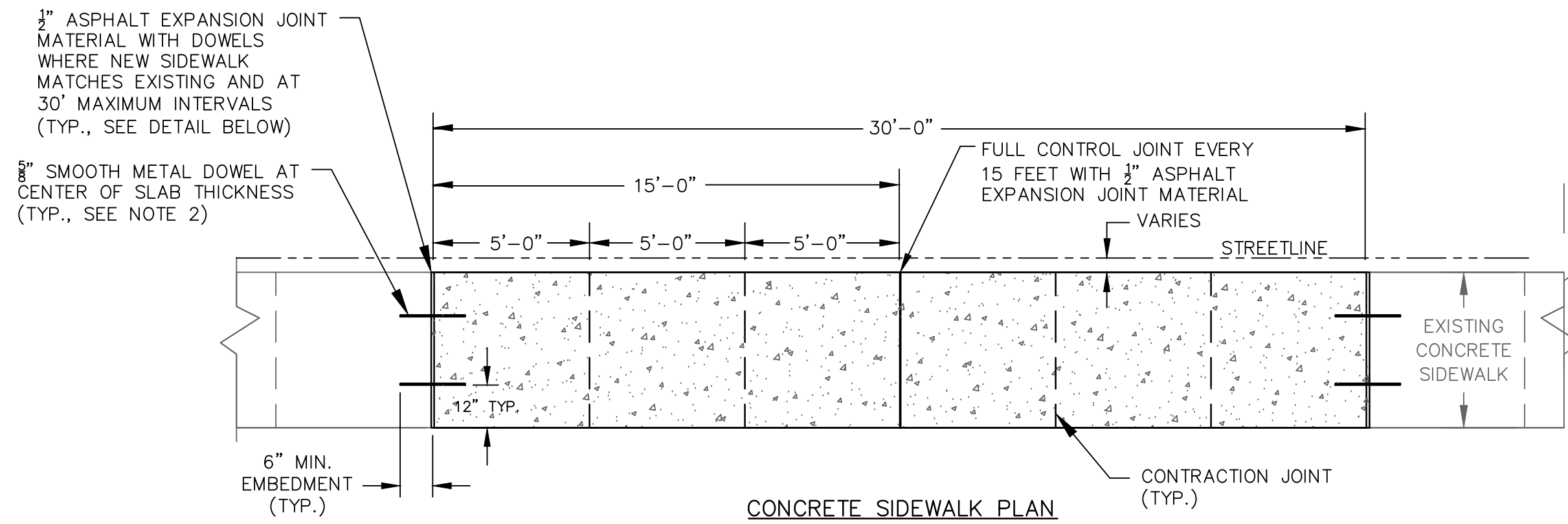
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Sheet No.
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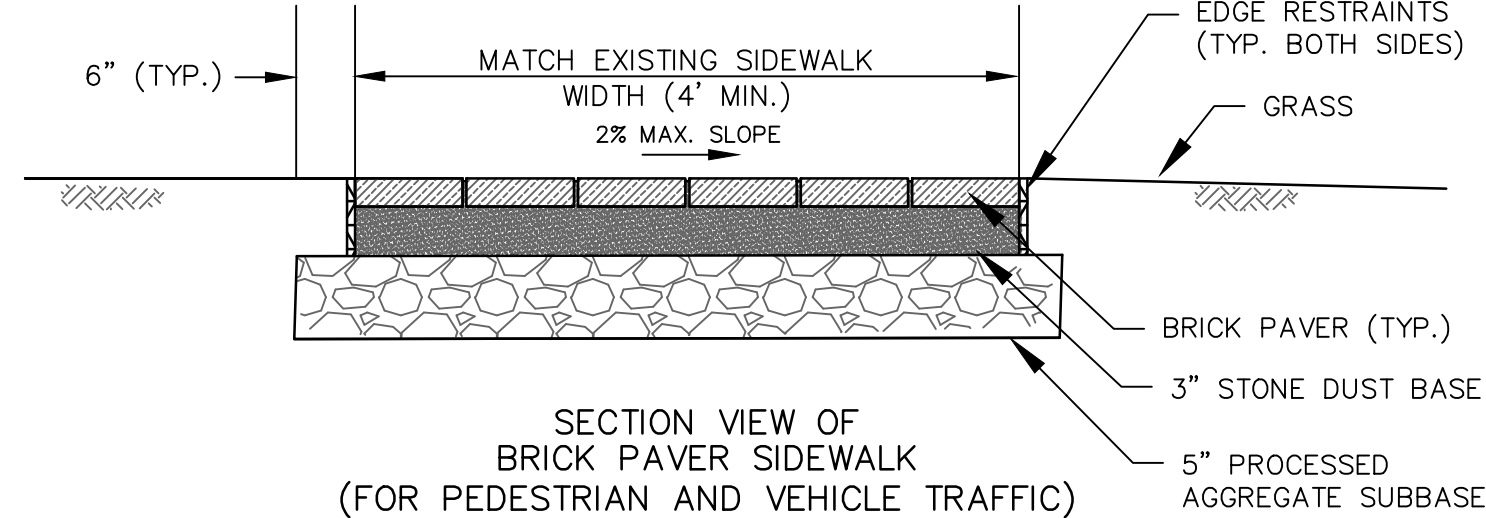
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CONCRETE SIDEWALK

NOT TO SCALE

- NOTES:
- NO UTILITY POLES, SIGNS OR OTHER OBSTRUCTIONS SHALL BE LOCATED WITHIN THE LIMITS OF NEW SIDEWALK.
 - DOWELS SHALL BE DIPPED IN LIQUID ASPHALT AND AN APPROVED BOND BREAKER OR PLASTIC SLEEVE MUST BE PROVIDED ON ONE SIDE OF THE CONCRETE SIDEWALK JOINT PRIOR TO INSTALLATION.
 - FOR CONCRETE SIDEWALKS, REINFORCED CONCRETE MUST BE INSTALLED ACROSS ALL DRIVEWAYS TO ACCOMMODATE VEHICLE LOADS. SEE BITUMINOUS CONCRETE DRIVEWAY APRON DETAIL FOR ASSOCIATED REQUIREMENTS.
 - WHEN RESETTING OF BRICK PAVER SIDEWALK IS REQUIRED, EXISTING PAVERS SHALL BE CAREFULLY REMOVED, STOCKPILED, PROTECTED AND RESET ON A COMPACTED BASE IN THE SAME PATTERN AS THE EXISTING. IF REQUIRED, ADDITIONAL STONE DUST SHALL BE INSTALLED, GRADED AND COMPACTED.
 - POLYMERIC SAND SHALL BE INSTALLED BETWEEN ALL BRICK PAVER JOINTS IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND THE SURFACE SHALL BE SWEEPED. POLYMERIC SAND SHALL BE FLEXLOCK AS MANUFACTURED BY NEW ENGLAND SILICA INC., 1370 JOHN FITCH BOULEVARD, P.O. BOX 185, SOUTH WINDSOR, CT (860 289-7778, NEWENGLANDSILICA.COM) OR APPROVED EQUAL.
 - LIMITS OF DISTURBANCE TO ADJACENT LAWN AREAS AND DRIVEWAYS SHALL BE MINIMIZED DURING CONSTRUCTION.
 - ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CTDOT FORM 818 STANDARDS.



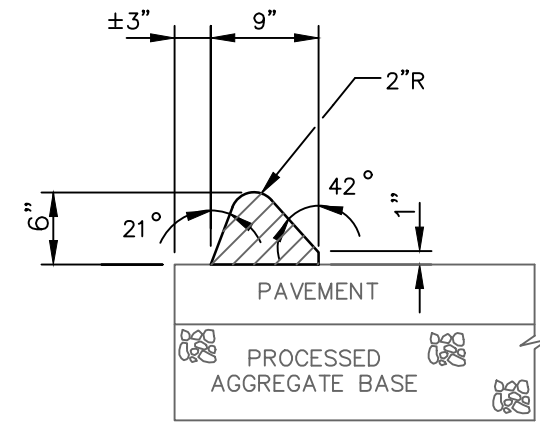
BRICK PAVER SIDEWALK

NOT TO SCALE

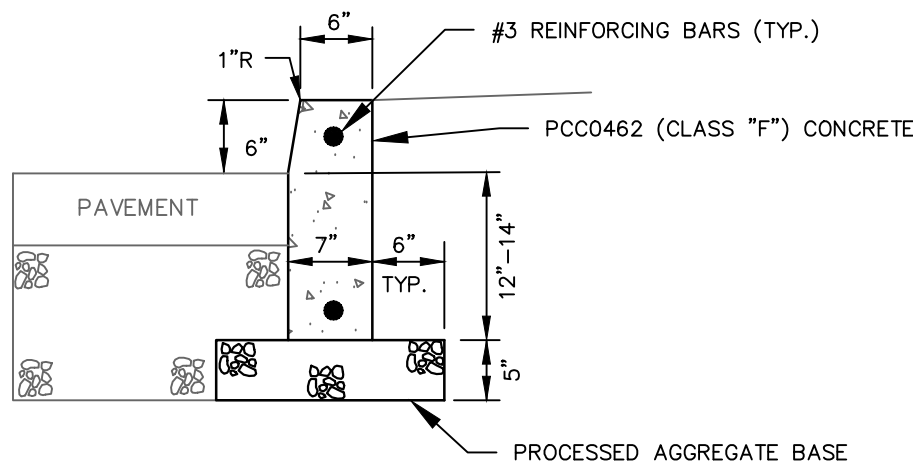
CONCRETE SIDEWALK RAMP NOTES

- ALL SIDEWALK RAMPS SHALL COMPLY WITH THE APPLICABLE STATUTES OF THE STATE OF CONNECTICUT AND FEDERAL REQUIREMENTS CONCERNING THE CONSTRUCTION OF SIDEWALK RAMPS TO MEET CURRENT AMERICANS WITH DISABILITIES (ADA) STANDARDS AND PUBLIC RIGHT-OF-WAY GUIDELINES (PROWAG).
- SIDEWALK RAMPS SHALL BE CONSTRUCTED AT ALL EXISTING AND PROPOSED PEDESTRIAN CROSSINGS AND WHERE DIRECTED BY THE TOWN. WHENEVER FEASIBLE, SEPARATE RAMPS SHALL BE PROVIDED FOR EACH PEDESTRIAN CROSSING.
- IN GENERAL, SIDEWALK RAMPS LOCATED NEAR STREET CORNERS SHALL BE CONSTRUCTED AT THE ENDS OF THE CURB RADIUS (I.E. POINTS OF CURVATURE AND TANGENT) UNLESS APPROVED OTHERWISE BY THE TOWN.
- UTILITY POLES, SIGNS AND OTHER OBSTRUCTIONS SHALL NOT BE LOCATED WITHIN THE LIMITS OF RAMPS WHENEVER FEASIBLE. IF UNAVOIDABLE, A CLEARANCE OF 36" MINIMUM MUST BE PROVIDED BETWEEN THE OBSTRUCTION AND THE BACK EDGE OF THE RAMP OR FACE OF CURB.
- SIDEWALK RAMPS SHALL BE INSTALLED ENTIRELY WITHIN THE PUBLIC RIGHT-OF-WAY. CARE SHALL BE TAKEN NOT TO DISTURB EXISTING MONUMENTATION THAT MAY PRESENT IN THE VICINITY.
- WHENEVER FEASIBLE, SIDEWALK RAMPS SHALL NOT BE INSTALLED WITHIN THE LIMITS OF PROPOSED OR EXISTING CATCH BASINS.
- THE FINAL TEXTURE OF THE CONCRETE RAMP SURFACE SHALL BE A COARSE BROOM FINISH TRANSVERSE TO SLOPE OF THE RAMP, WHICH DOES NOT HAVE TO BE FRAMED.
- CARE SHALL BE TAKEN TO ASSURE UNIFORM GRADE ON THE RAMP, FREE OF SAGS, LIPS AND ABRUPT GRADE CHANGES.
- THE HAUNCH AT THE BOTTOM OF THE RAMP SHALL BE POURED INTEGRALLY WITH THE RAMP, SET FLUSH WITH THE GUTTER LINE, AND BEVELED. A MAXIMUM 1/2" LIP IS ALLOWABLE AT THE GUTTER LINE.
- WHEREVER FEASIBLE, MAXIMUM SLOPES OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO THE SIDEWALK RAMP OR ACCESSIBLE ROUTE SHALL NOT EXCEED 5%. MAXIMUM COMBINED GRADE OF RAMP AND ADJOINING SURFACE SHALL NOT EXCEED 13%.
- RAMPS SHALL BE POURED TO PROVIDE POSITIVE DRAINAGE IN ROAD GUTTERS, WHICH MAY REQUIRE RECONSTRUCTING A PORTION OF THE ROAD SURFACE AS REQUIRED.
- REMOVAL AND REPLACEMENT OF EXISTING SIDEWALK TO ACCOMMODATE NEW RAMP INSTALLATIONS SHALL BE TO THE NEAREST EXPANSION/CONTRACTION JOINT OR DUMMY JOINT THAT PROVIDES A MAXIMUM 12:1 SLOPE AS SHOWN IN THE DETAIL OR 15', WHICHEVER IS CLOSER, UNLESS OTHERWISE DIRECTED BY THE TOWN.
- SIDEWALK RAMPS AT MARKED CROSSINGS SHALL BE COMPLETELY CONTAINED WITHIN THE MARKINGS, EXCLUDING ANY FLARED SIDES.
- EXPANSION JOINTS IN CONCRETE SHALL MATCH THOSE IN ADJACENT SIDEWALKS BUT IN NO CASE SHALL THE SPACING BETWEEN EXPANSION JOINTS EXCEED 15' UNLESS OTHERWISE DIRECTED BY THE TOWN.
- RAISED ISLANDS IN CROSSINGS SHALL HAVE SIDEWALK RAMPS AT BOTH SIDES AND A LEVEL AREA WITH A 4 FT MINIMUM LENGTH BETWEEN THE RAMPS IN THE AREA OF THE ISLAND INTERSECTED BY THE CROSSINGS. IF THIS CANNOT BE ACHIEVED, THE RAISED ISLAND SHALL BE CUT THROUGH LEVEL WITH THE ROADWAY.
- DETECTABLE WARNING TILES SHALL BE 24" X 48" VPC, CAST-IN-PLACE, REPLACEABLE PANEL WITH 8-BOLT PATTERN AS MANUFACTURED BY ADA SOLUTIONS, INC., P.O. BOX 3, NORTH BILLERICA, MA 01862 (1-800-372-0519) OR APPROVED EQUAL. TILE MUST BE BRICK RED COLOR CONFORMING TO FEDERAL COLORS, WHICH IS HOMOGENEOUS THROUGHOUT THE TILE.
- INSTALL EDGE OF DETECTABLE WARNING TILES 6" FROM THE EDGE OF ROAD AND ALIGN DOMES ON A SQUARE GRID IN THE DIRECTION OF PEDESTRIAN TRAVEL.
- ANY QUESTIONS PERTAINING TO LOCATION AND DIMENSIONS OF CONCRETE SIDEWALK RAMPS AND/OR PLACEMENT OF DETECTABLE WARNING TILES SHALL BE DIRECTED TO THE TOWN PRIOR TO INSTALLATION.
- LIMITS OF DISTURBANCE TO ADJACENT DRIVEWAY AND LAWN AREAS SHALL BE MINIMIZED DURING CONSTRUCTION.
- IMMEDIATELY NOTIFY THE TOWN IF EXISTING TREE ROOTS ARE ENCOUNTERED DURING THE WORK TO DISCUSS PROPER REMOVAL TO AVOID DAMAGING THE ASSOCIATED TREE.
- ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CTDOT FORM 818 STANDARDS.
- SEE ASSOCIATED SIDEWALK RAMP DETAILS FOR ADDITIONAL INFORMATION.

6" BITUMINOUS CONCRETE LIP CURB

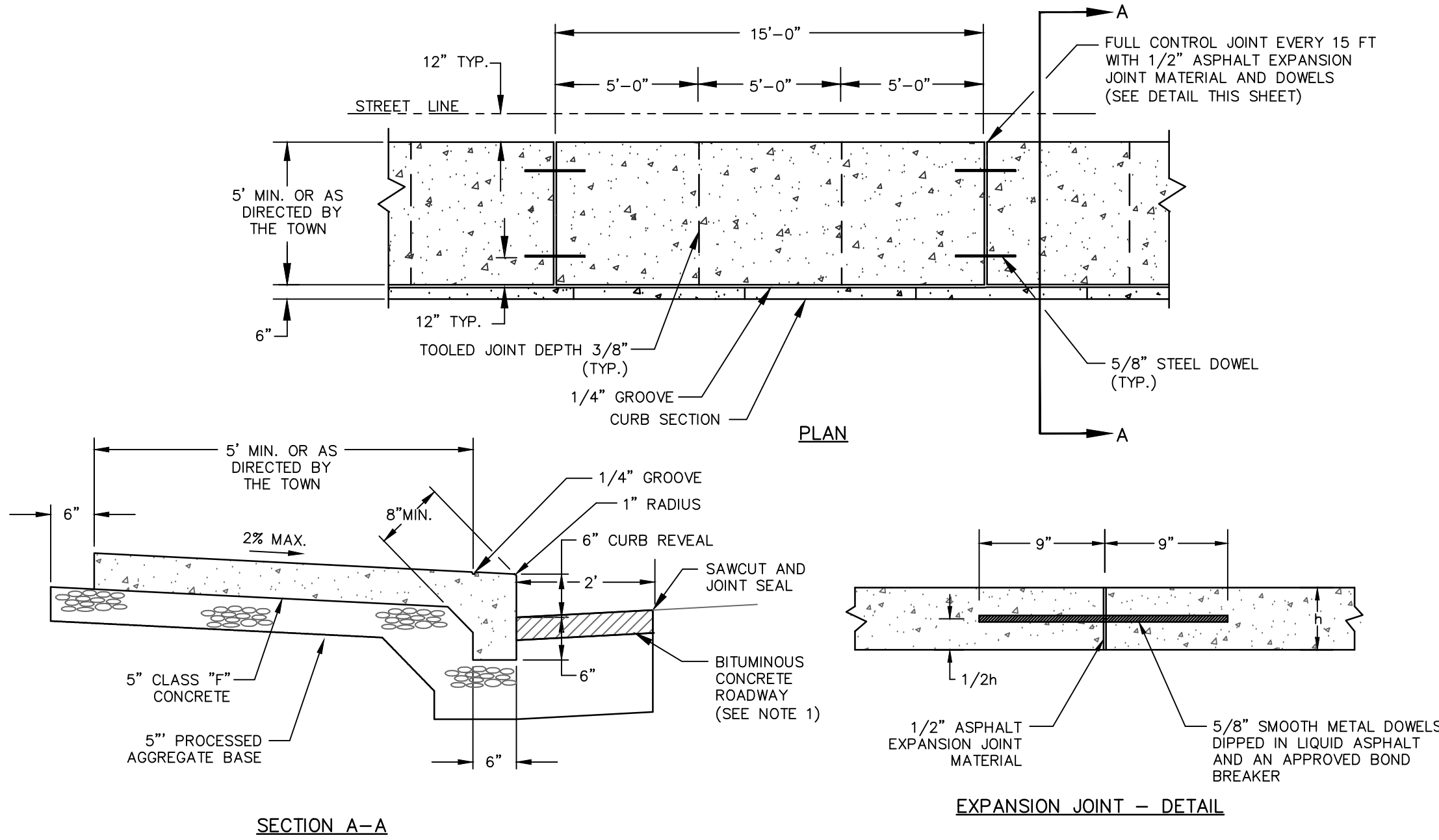


PRECAST CONCRETE CURB



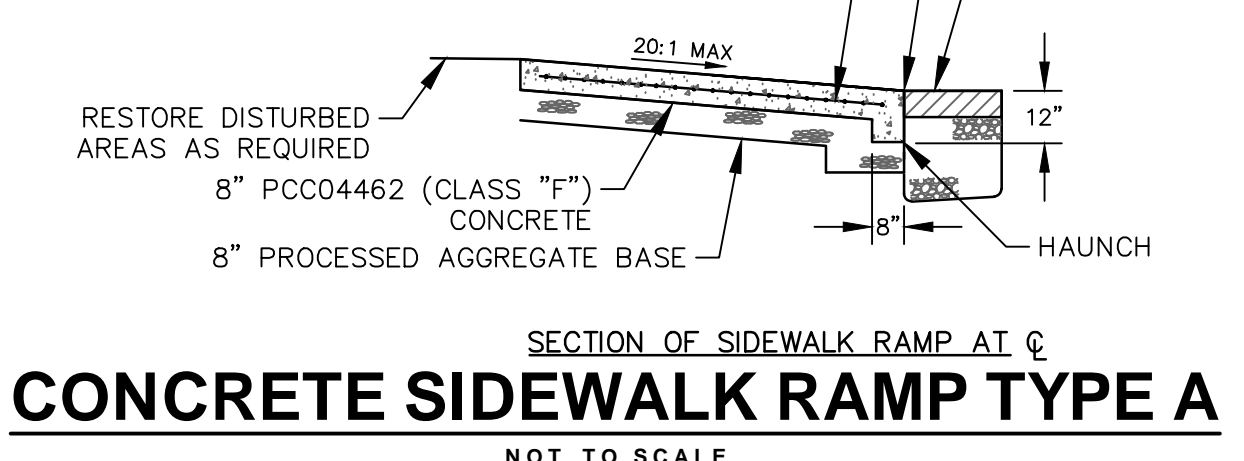
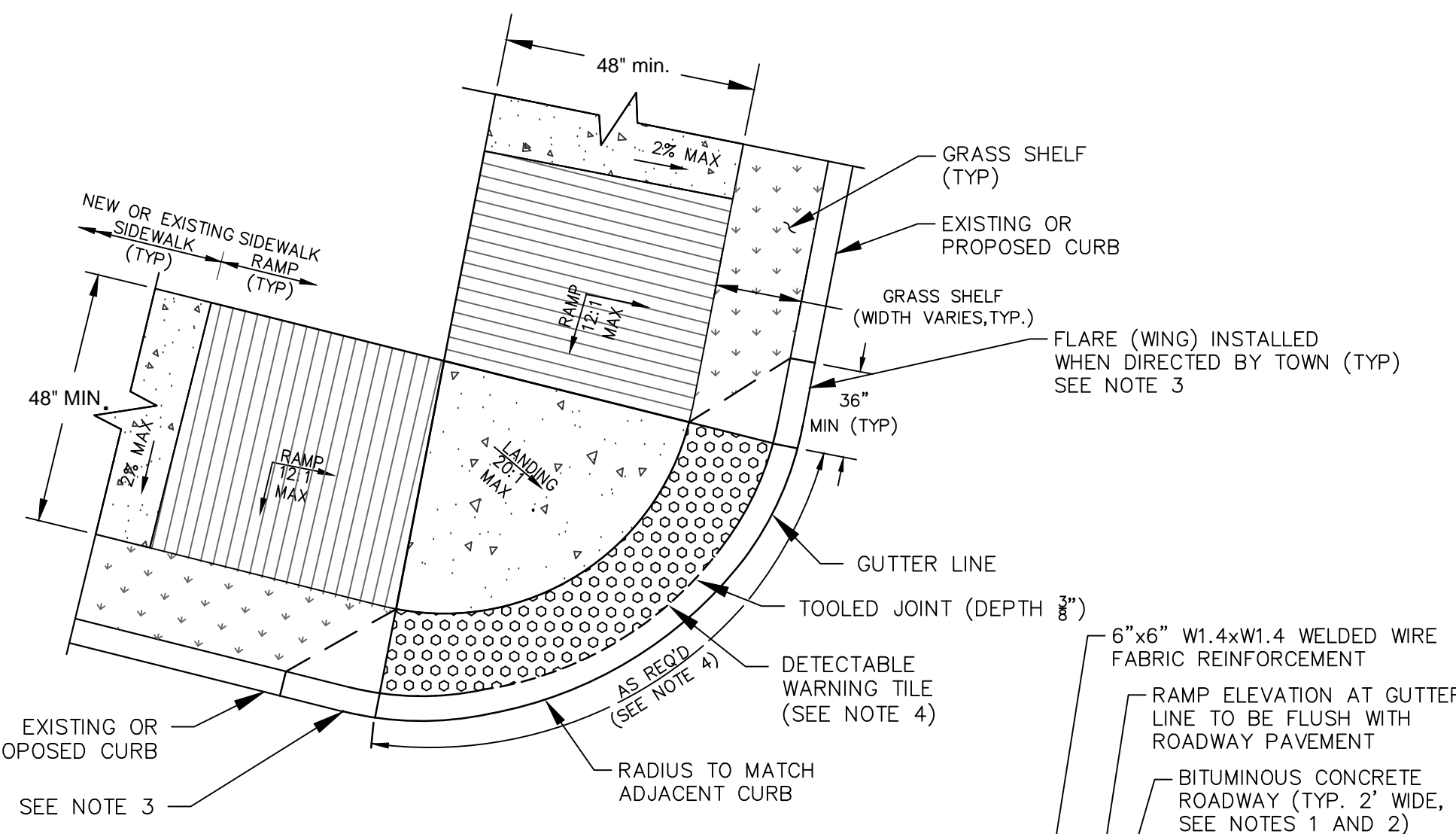
NOTE:

- ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CTDOT FORM 818 STANDARDS.
- BITUMINOUS CONCRETE AND CAPE COD CURB SHALL BE INSTALLED ON THE BINDER COURSE OF PAVEMENT WHENEVER POSSIBLE.
- CAST-IN-PLACE CONCRETE CURB MAY BE INSTALLED WHEN APPROVED BY THE TOWN.



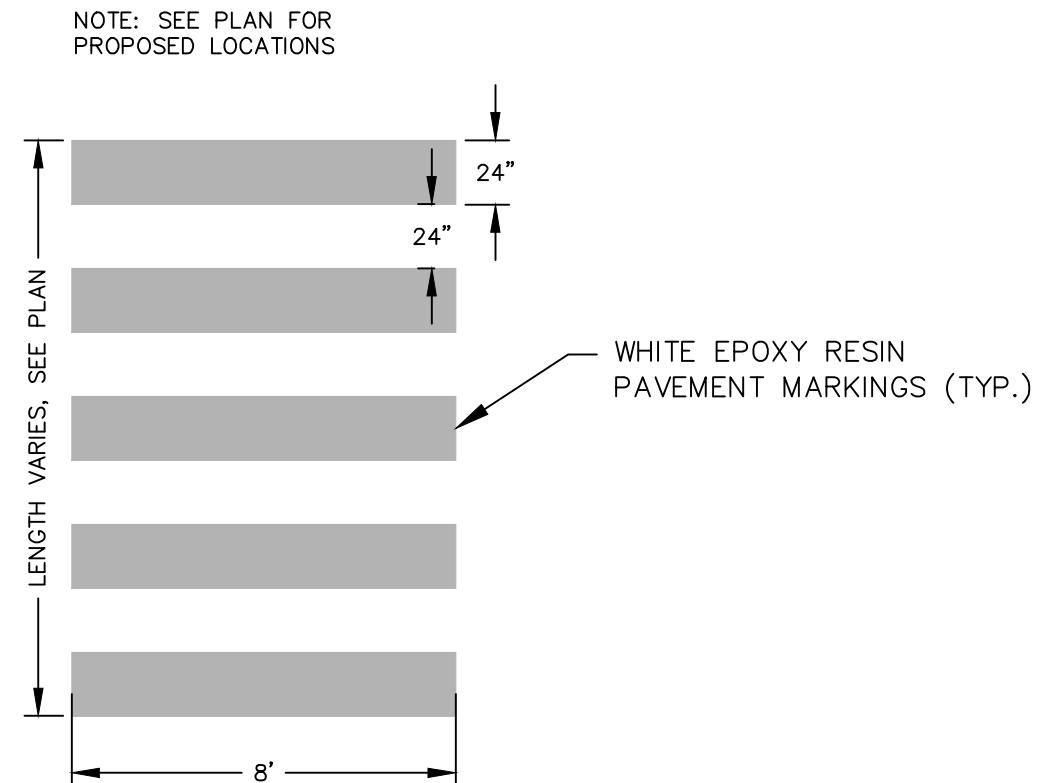
5" CONCRETE SIDEWALK AND CURB MONOLITHIC

NOT TO SCALE



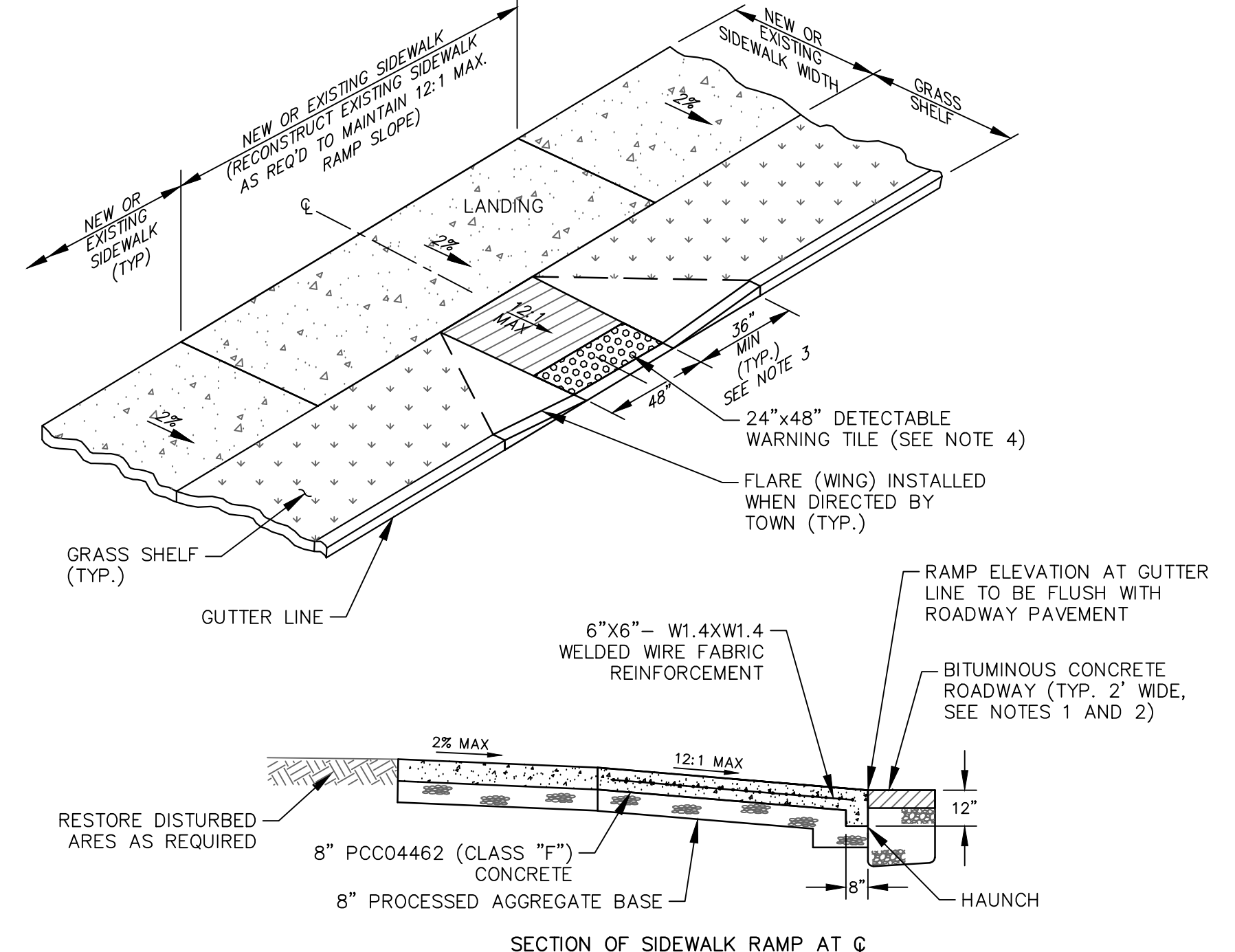
CONCRETE SIDEWALK RAMP TYPE A

NOT TO SCALE



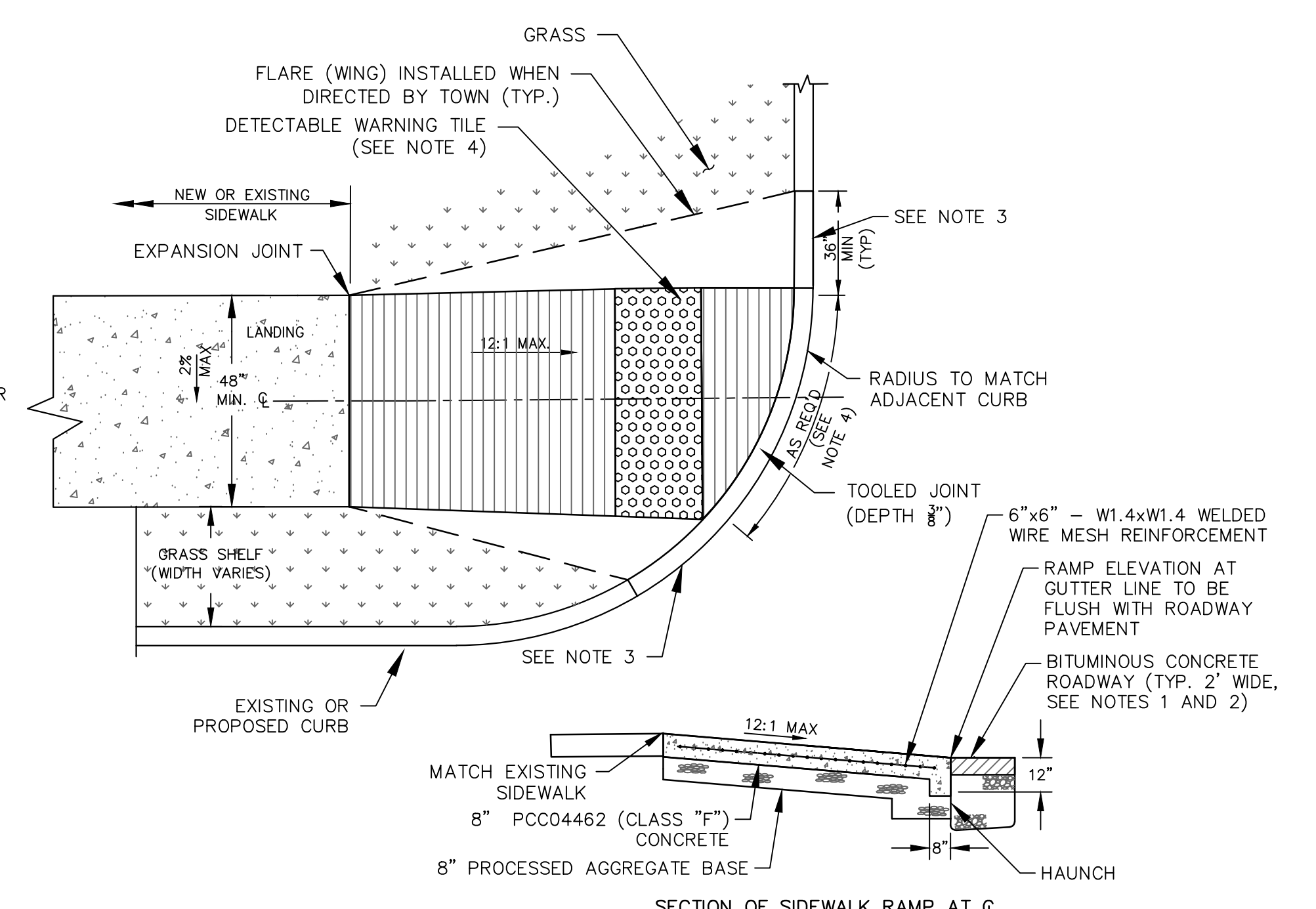
CROSSWALK

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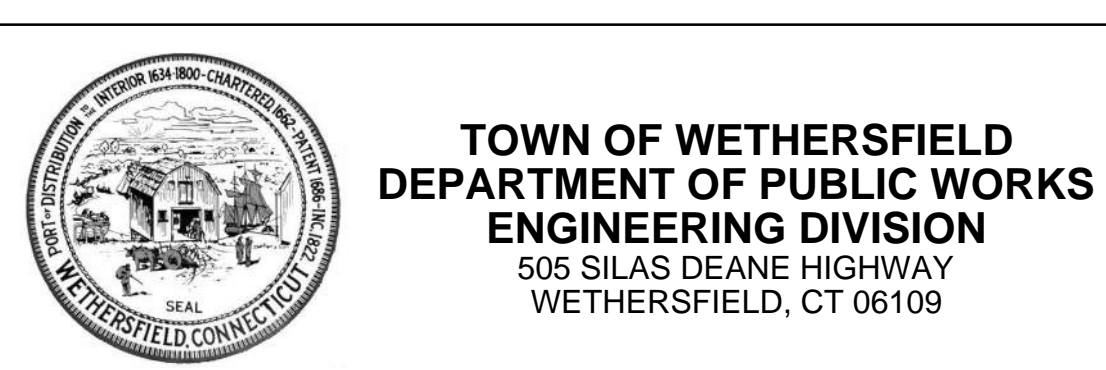
CONCRETE SIDEWALK RAMP TYPE C

NOT TO SCALE



CONCRETE SIDEWALK RAMP TYPE B

NOT TO SCALE

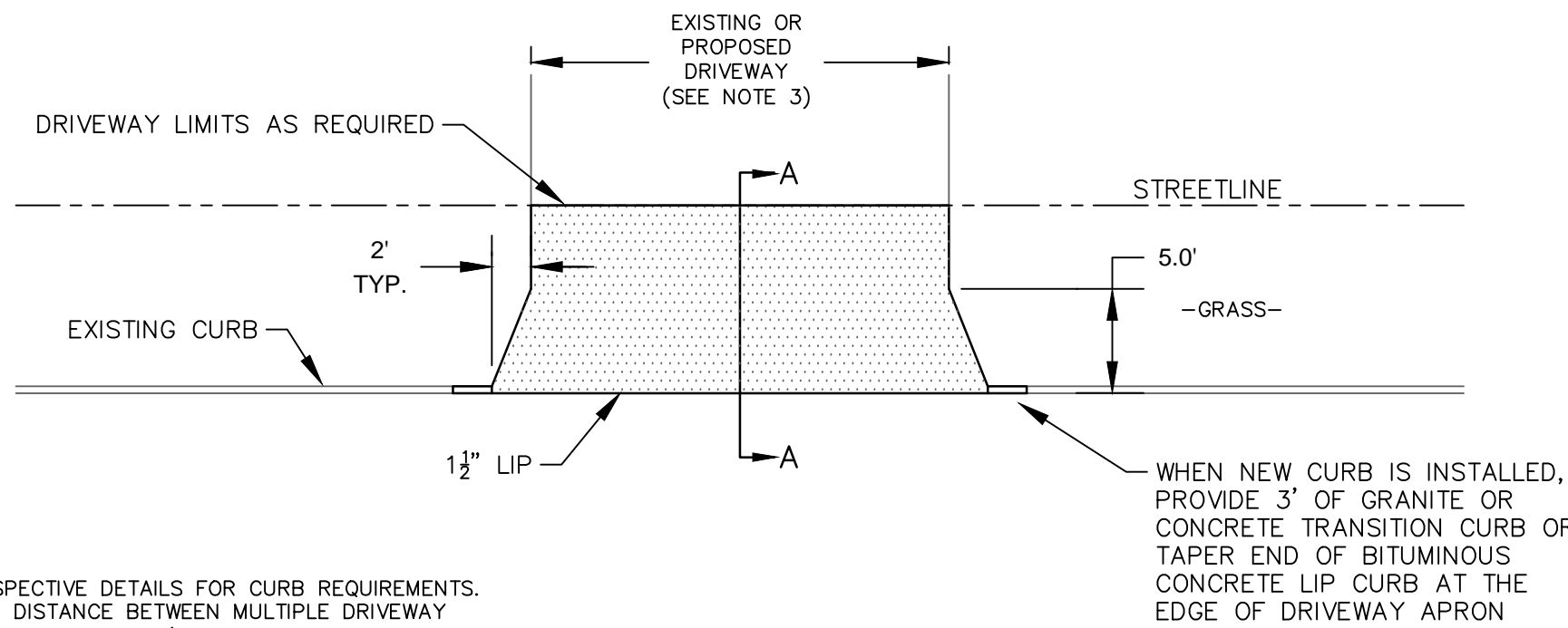


COMMUNITY CONNECTIVITY GRANT PROGRAM OLD WETHERSFIELD SAFETY IMPROVEMENTS

CONSTRUCTION DETAILS 3

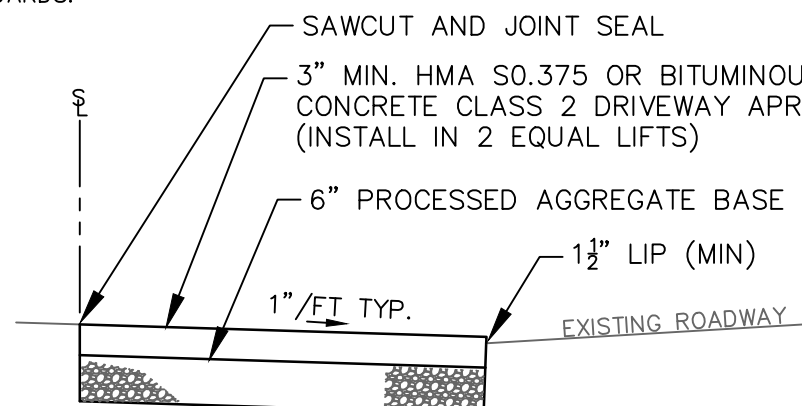
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- NOTES:
1. SEE RESPECTIVE DETAILS FOR CURB REQUIREMENTS.
 2. MINIMUM DISTANCE BETWEEN MULTIPLE DRIVEWAY OPENINGS SHALL BE 10'.
 3. MINIMUM DRIVEWAY WIDTH IS 10' AND MAXIMUM WIDTH IS 20' UNLESS OTHERWISE APPROVED BY THE TOWN.
 4. ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CTDOT FORM 818 STANDARDS.

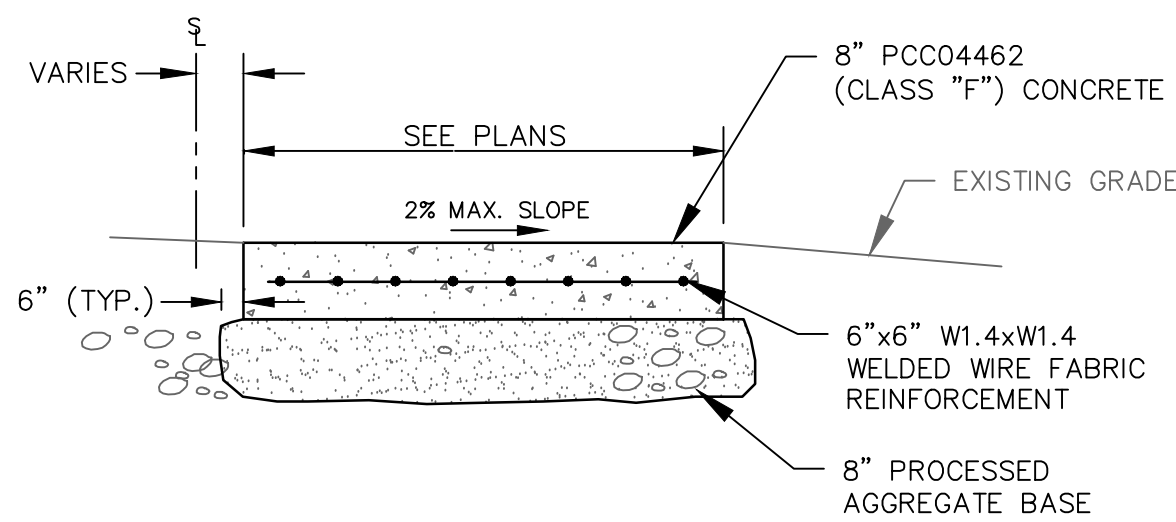
PLAN



SECTION A-A

BITUMINOUS CONCRETE DRIVEWAY APRON

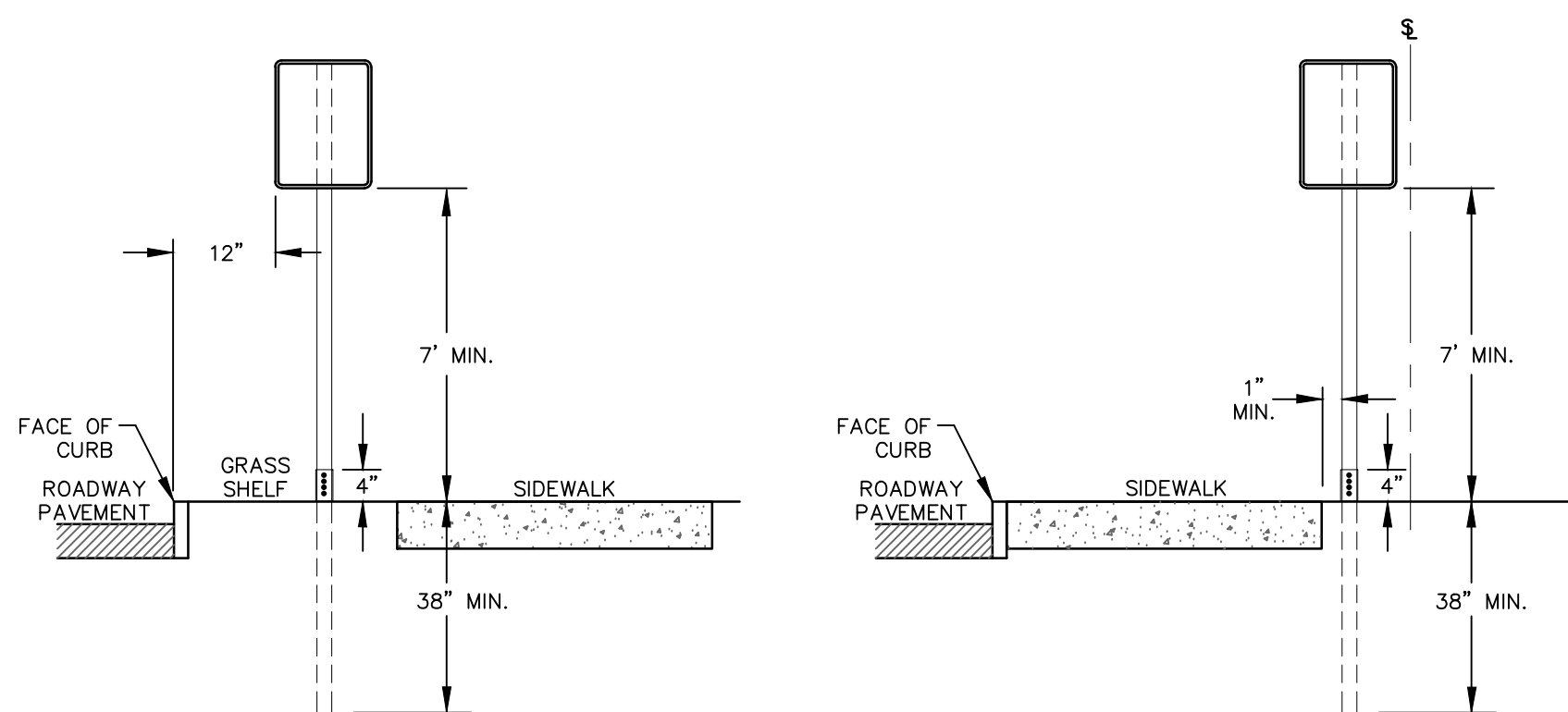
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SECTION VIEW OF
8" REINFORCED CONCRETE BUS PAD

CONCRETE BUS PAD

NOT TO SCALE



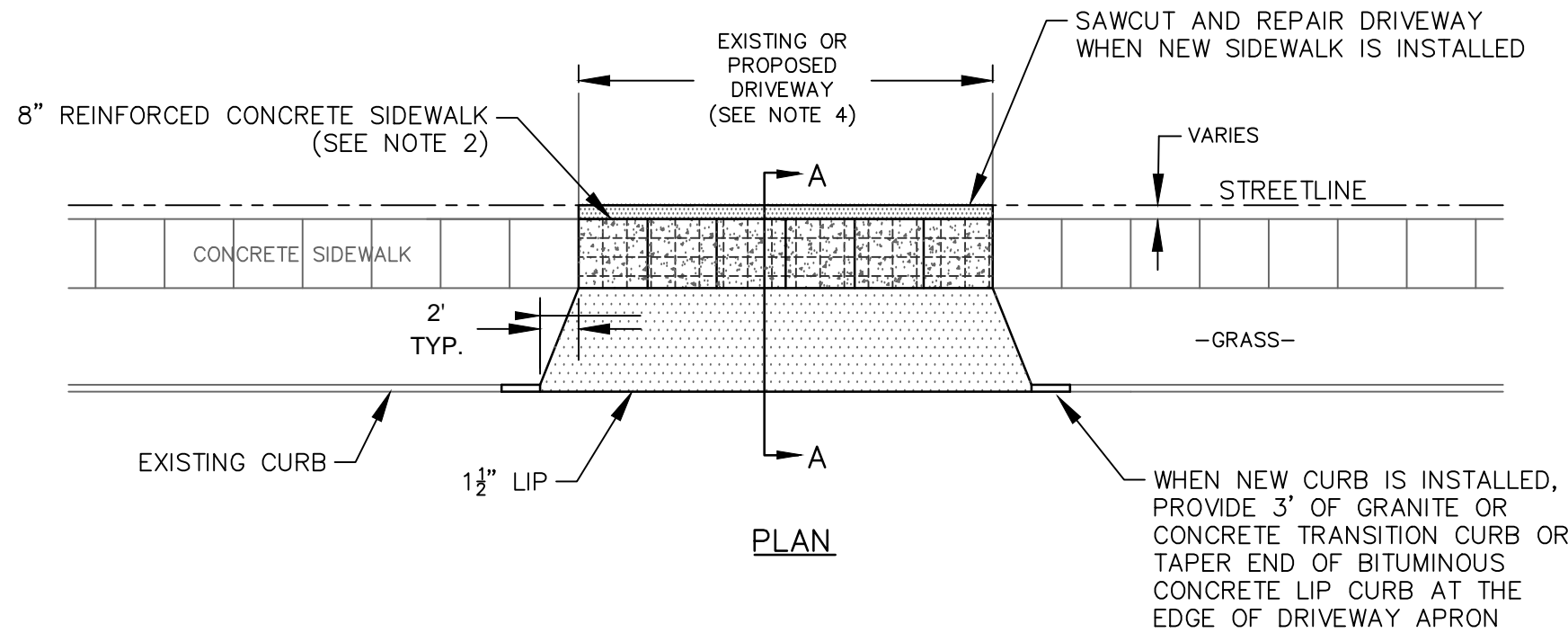
SECTION WITH SIDEWALK AND GRASS SHEL

SECTION WITH SIDEWALK AND NO GRASS SHEL

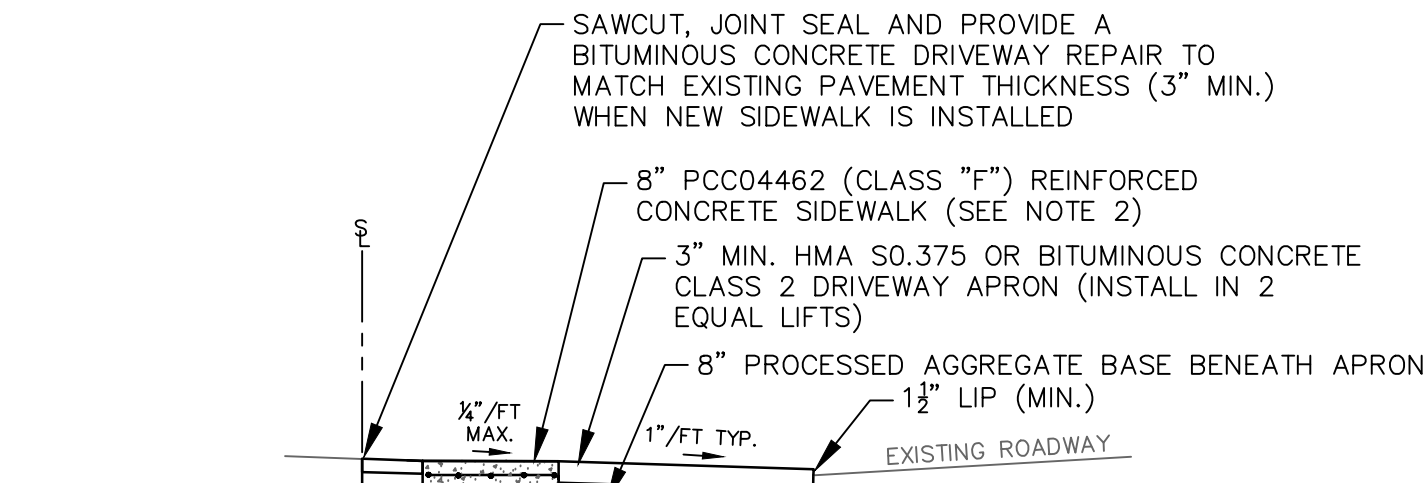
- NOTES:
1. SUPPORTS SHALL BE METAL GALVANIZED STEEL POSTS WITH BREAKAWAY COUPLING SYSTEM.
 2. WHERE POSTS CANNOT BE INSTALLED BEHIND SIDEWALK, THEY SHALL BE INSTALLED WITH THE EDGE OF THE SIGN 12" FROM FACE OF CURB.

SIGN INSTALLATION - TYPICAL

NOT TO SCALE



PLAN

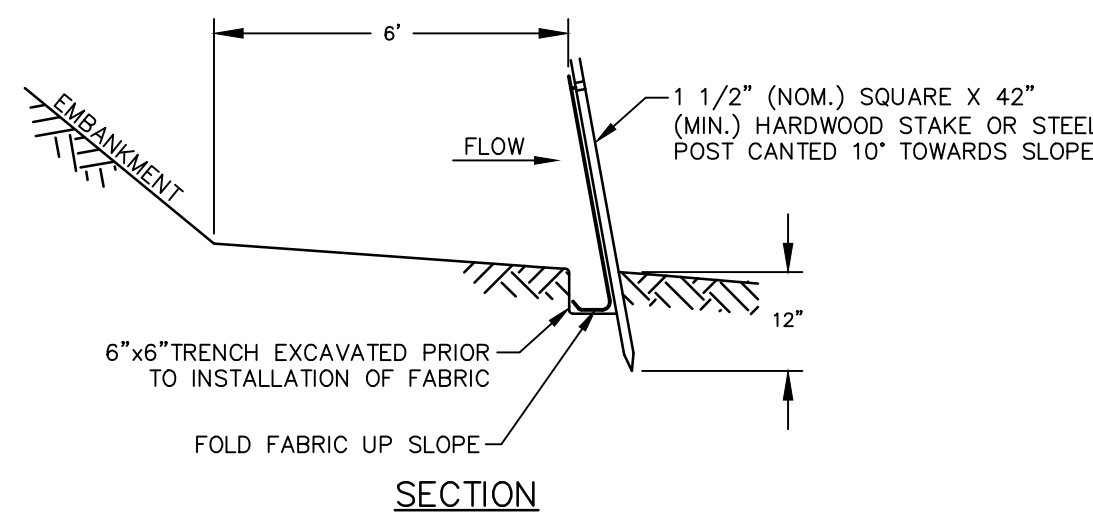


SECTION A-A

SEE CONCRETE SIDEWALK
DETAIL FOR SECTION

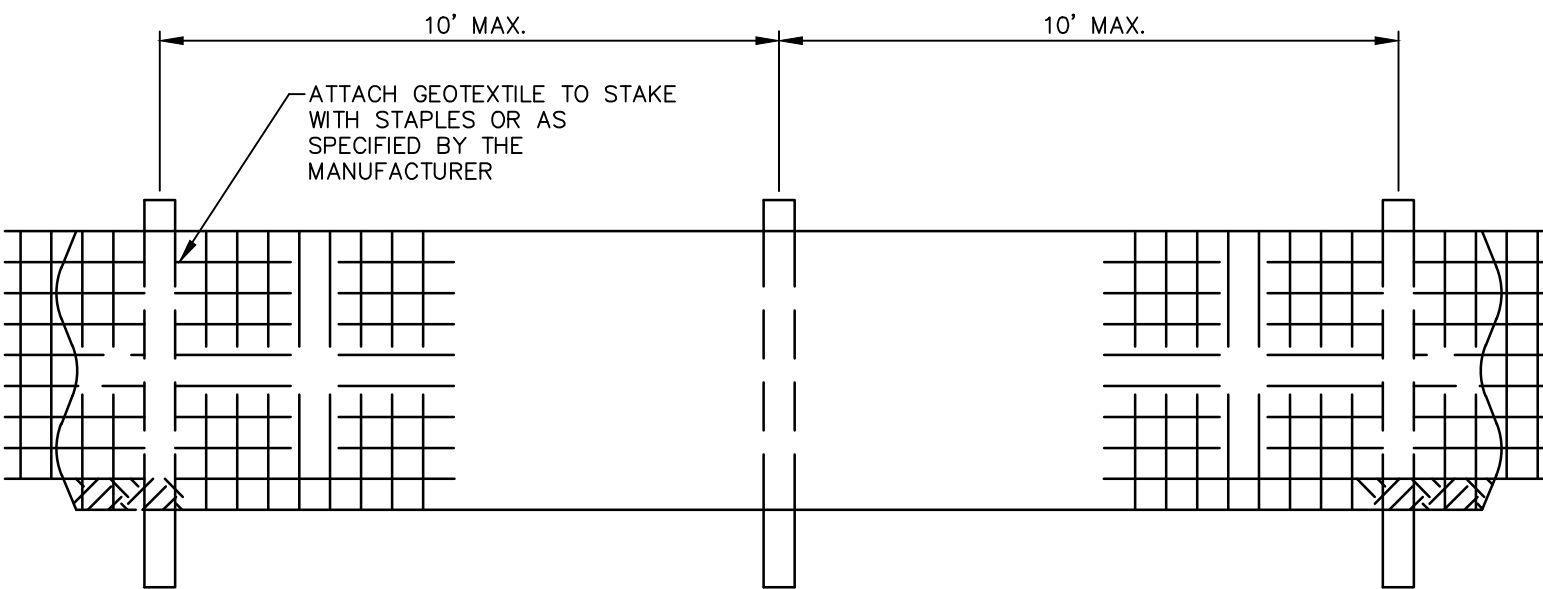
- NOTES:
1. SEE RESPECTIVE DETAILS FOR CONCRETE SIDEWALK AND CURB REQUIREMENTS.
 2. REINFORCED CONCRETE SIDEWALK IS REQUIRED ACROSS DRIVEWAY WIDTH TO ACCOMMODATE VEHICLE LOADS. REFER TO ASSOCIATED DETAIL FOR ADDITIONAL INFORMATION.
 3. MINIMUM DISTANCE BETWEEN MULTIPLE DRIVEWAY OPENINGS SHALL BE 10'.
 4. MINIMUM DRIVEWAY WIDTH IS 10' AND MAXIMUM WIDTH IS 20' UNLESS OTHERWISE APPROVED BY THE TOWN.
 5. ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO CTDOT FORM 818 STANDARDS.

BITUMINOUS CONCRETE DRIVEWAY APRON(WITH SIDEWALK)



SECTION

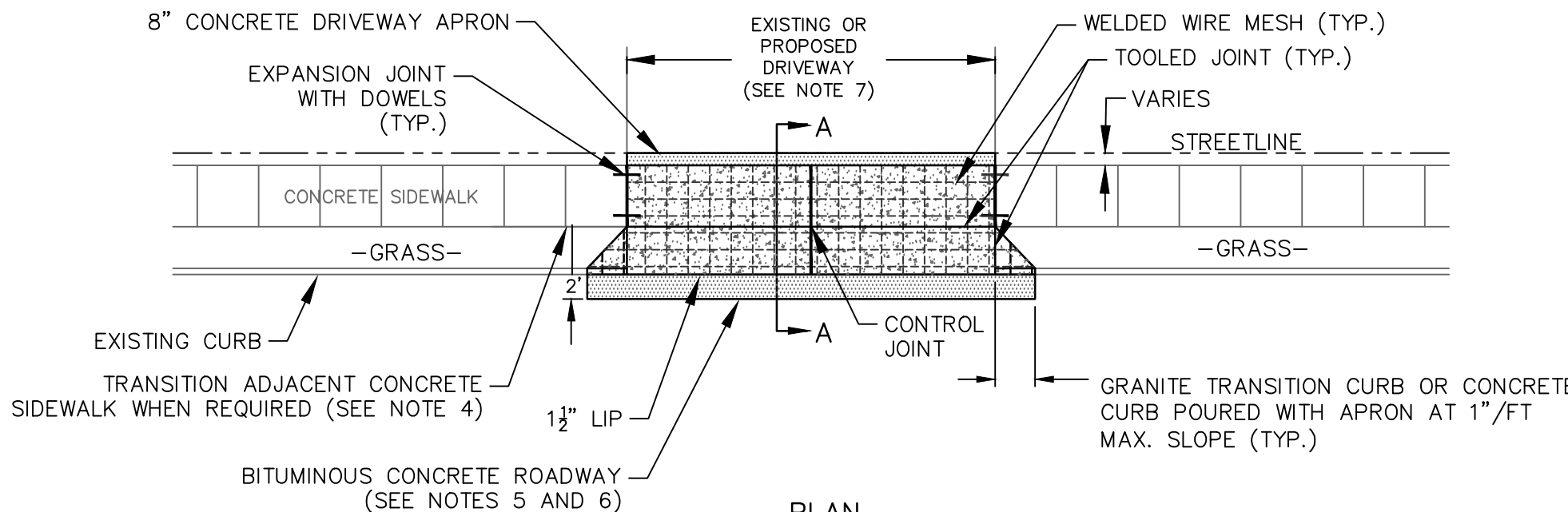
- NOTES:
1. SEDIMENT CONTROL FABRIC SHALL BE A GEOTEXTILE MATERIAL TREATED TO RESIST DEGRADATION FROM EXPOSURE TO SUNLIGHT AND MUST BE LISTED ON THE CONNECTICUT DEPARTMENT OF TRANSPORTATION APPROVED MATERIALS LIST.
 2. AFTER FOLDING FABRIC EDGE, BACKFILL TRENCH WITH ORIGINAL SOIL AND BUTTRISS THE SPLAY WITH MULCH OR LEAF LITTER.



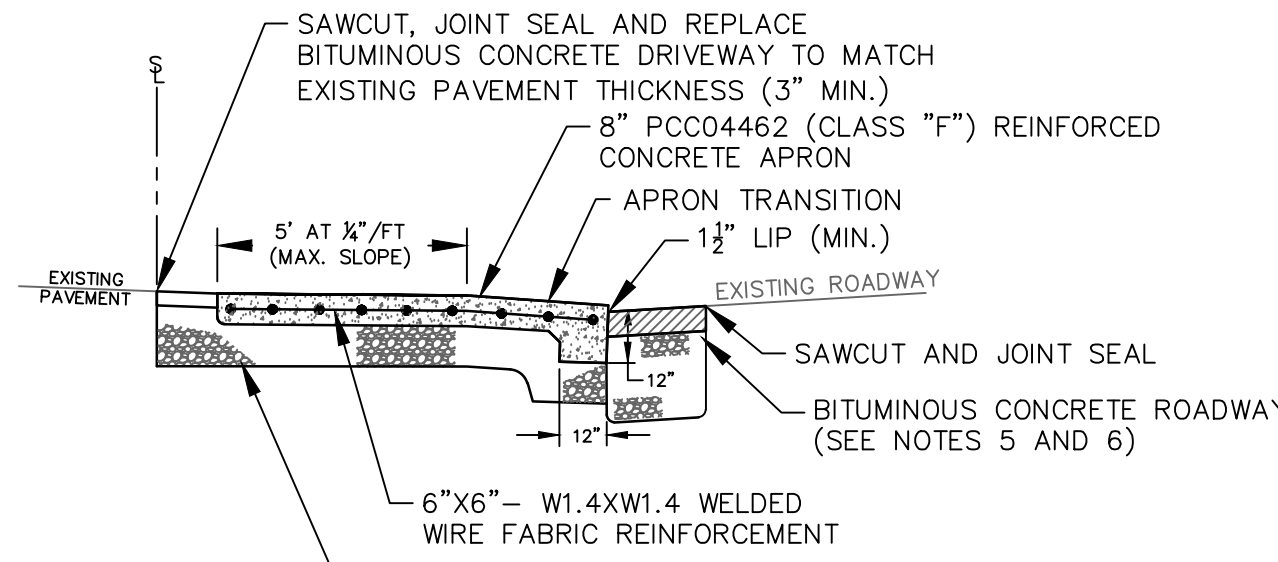
ELEVATION

SILT FENCE

NOT TO SCALE

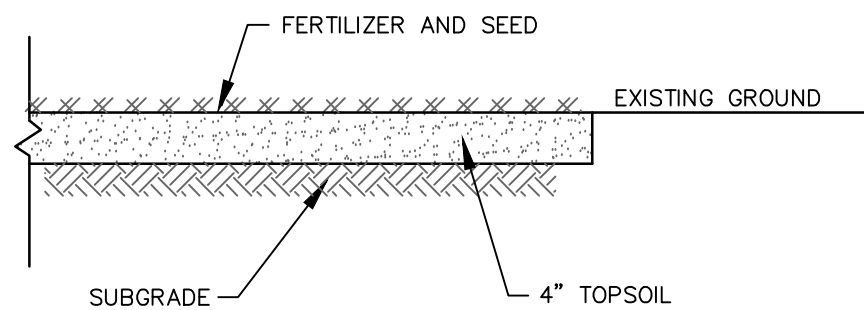


PLAN



SECTION A-A

CONCRETE DRIVEWAY APRON



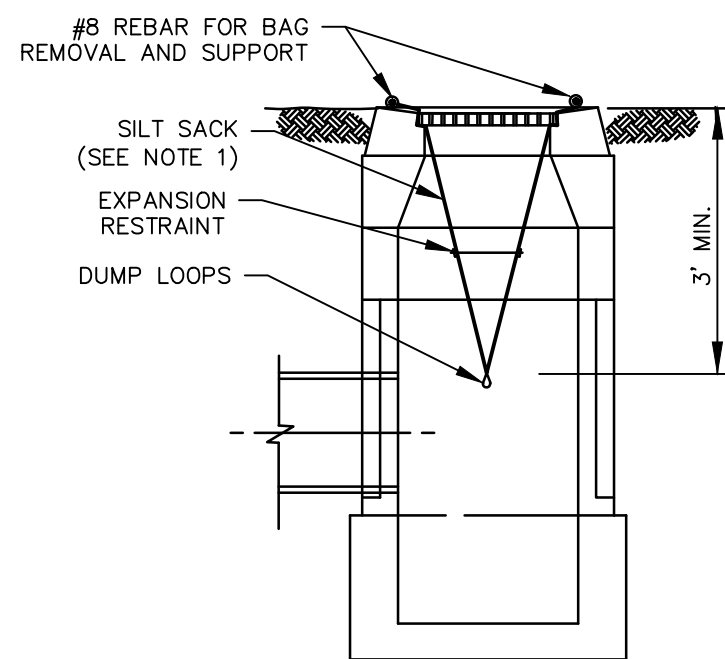
- NOTES:
1. PERMANENT GRASS SEED MIX SHALL BE APPLIED FROM APRIL 1 THROUGH JUNE 15 OR AUGUST 15 THROUGH OCTOBER 1 AND SHALL MEET SECTION M.13.04 IN CTDOT FORM 818 AS FOLLOWS:

Species*	Proportion by Weight (Mass) (Pounds)	Minimum Purity (Percent)	Minimum Germination (Percent)
VELVET BENTGRASS (AGROSTIS CANINA) CERTIFIED VARIETY OR EQUAL CERTIFIED VARIETY	25	95	85
RED FESCUE (FESTUCA RUBRA L. SSP. RUBRA) CERTIFIED VARIETY OR EQUAL CERTIFIED VARIETY	35	97	80
PARTIDGE PEA (CHAMAECRISTA FASCICULATA) CERTIFIED VARIETY	10	95	90
INDIAN GRASS (SORGHASTRUM NUTANS) CERTIFIED VARIETY	15	95	90
CANADA WILDRYE (ELYMUS CANADENSIS) CERTIFIED VARIETY	5	95	90
KENTUCKY BLUE GRASS (POA PRATENSIS) CERTIFIED VARIETY	10	95	90

- * UNDER NO CIRCUMSTANCES SHALL RYEGRASS, ITALIAN RYE OR ANY OTHER SEED BE ADDED TO THE SEED MIXTURE UNLESS APPROVED BY THE TOWN.
2. WHEN TEMPORARY GRASS SEED IS REQUIRED, PERENNIAL RYEGRASS (LOLIUM PRENNE) SHALL BE APPLIED FROM MARCH 15 THROUGH OCTOBER 15.
 3. CONTRACTOR IS RESPONSIBLE TO PLACE ADDITIONAL LOAM, SEED, FERTILIZER AND/OR WATER AS NEEDED UNTIL GRASS IS ESTABLISHED TO THE SATISFACTION OF THE TOWN.

RESTORATION OF LAWN AREAS

NOT TO SCALE



- NOTES:
1. SILT SACKS SHALL BE HI-FLOW SILTSACK® 'TYPE A' FOR TYPE 'C-1' CB TOPS AND 'TYPE B' WITH CURB DEFLECTORS FOR TYPE 'C-2' CB TOPS OR OTHER STRUCTURES WITH CURB INLETS AS MANUFACTURED BY ACF ENVIRONMENTAL, INC OR APPROVED EQUAL.
 2. SILT SACKS SHALL BE PROVIDED WITH INTERNAL OVERFLOWS.
 3. SILT SACKS SHALL BE EMPTIED WHEN THEY HAVE COLLECTED 6" TO 12" OF SEDIMENT. INSPECT EVERY 1 TO 2 WEEKS AND AFTER EVERY MAJOR RAINFALL EVENT.

SILT SACK

NOT TO SCALE



TOWN OF WETHERSFIELD
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
505 SILAS DEANE HIGHWAY
WETHERSFIELD, CT 06109

COMMUNITY CONNECTIVITY GRANT PROGRAM OLD WETHERSFIELD SAFETY IMPROVEMENTS

CONSTRUCTION DETAILS 4

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CHECKED BY: JM
APPROVED BY: DG

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SCALE: 1" = 120' OR AS NOTED

Sheet No.
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