

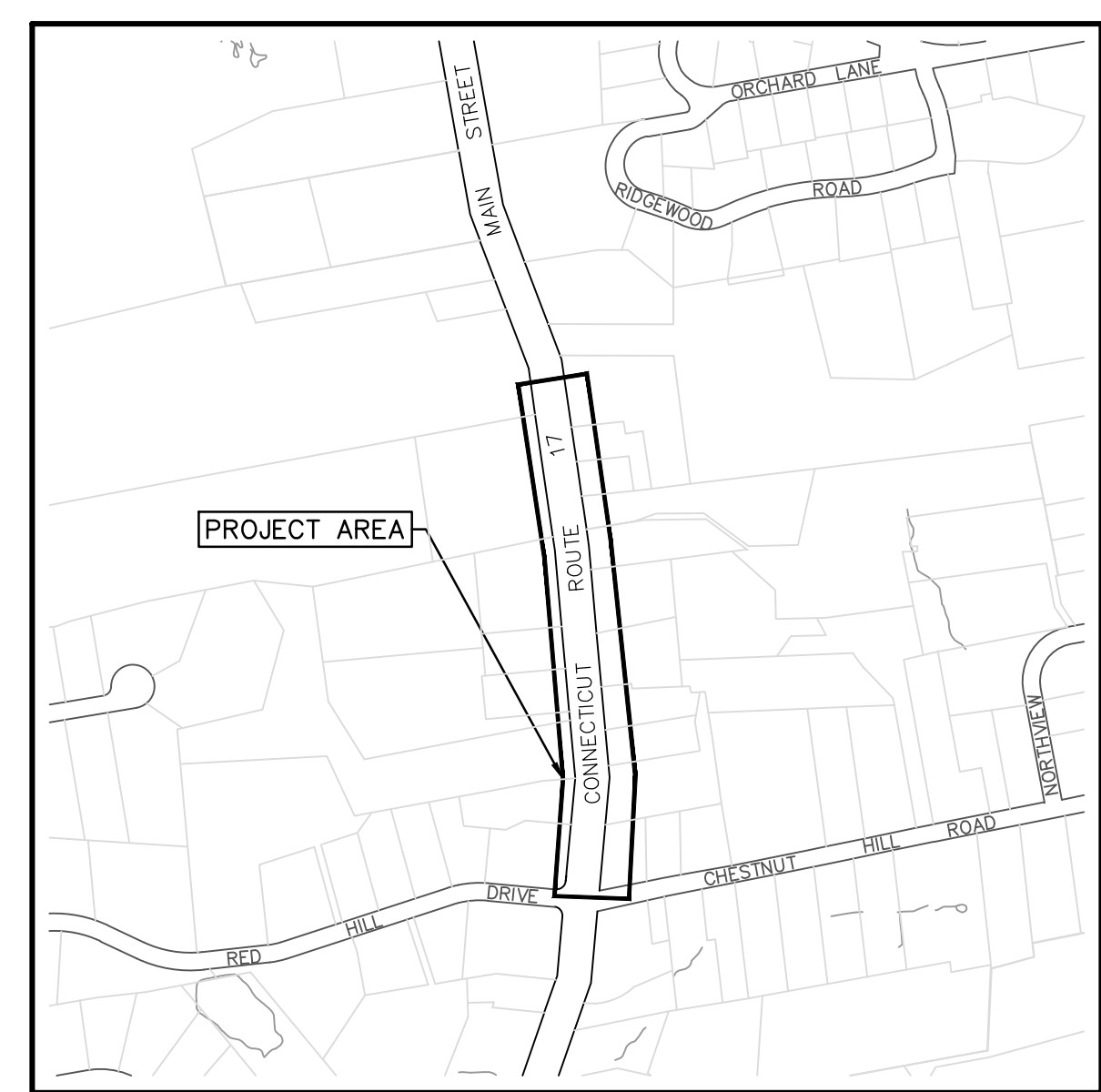
FILE: H:\DWG\Streets\Main St\PW-1213 Main St Sidewalk Phase 3C R17 Realignment V2020.dwg USER: Madencze, Anisch, DATE: 7/1/2024

TOWN OF GLASTONBURY MAIN STREET SIDEWALK PHASE 3C located between RED HILL DRIVE/CHESNUT HILL ROAD AND CIDER MILL PROPERTY GLASTONBURY, CONNECTICUT PW-1213

SHEET INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-3	TYPICAL SECTIONS AND DETAILS
4-9	CONSTRUCTION STAGING PLANS
10-11	ROADWAY PLANS
12-13	ROADWAY PROFILE SHEETS
14	SIDEWALK RAMP GRADING DETAILS
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21	TRAFFIC SIGNAL PLAN
22-43	CTDOT STANDARD DETAIL SHEETS

STATE PROJECT NO. L053-0006



LOCATION MAP

SCALE: 1"=500'

JULY 2024

ISSUED FOR REVIEW

JONATHAN LUIZ
TOWN MANAGER

DANIEL A. PENNINGTON
MANAGER OF PHYSICAL SERVICES/TOWN ENGINEER

GENERAL NOTES:

1. SHEETS 1-20 OF THESE PLANS HAVE BEEN PREPARED BY THE TOWN OF GLASTONBURY ENGINEERING DIVISION.
2. ALL WORK UNDER THIS CONTRACT IS TO BE COVERED BY AND IN CONFORMITY WITH THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, FACILITIES, AND INCIDENTAL CONSTRUCTION, FORM 818 2020 INCLUDING SUPPLEMENTAL THERETO DATED JULY 2023.
3. DESIGN CLASSIFICATION FOR ROUTE 17 (MAIN STREET): 2-LANE PRINCIPAL ARTERIAL.
4. PROJECT OWNER IS THE TOWN OF GLASTONBURY. CONCRETE SIDEWALKS SHALL BE MAINTAINED BY THE TOWN AND LOCAL ABUTTERS PER TOWN ORDINANCES. ALL OTHER IMPROVEMENTS SHALL BE MAINTAINED BY THE CT DEPARTMENT OF TRANSPORTATION.
5. PROJECT AREA IS ZONED RESIDENTIAL (RURAL RESIDENCE).
6. THE LOCATION OF UNDERGROUND UTILITIES DEPICTED HEREIN ARE BASED ON INFORMATION PROVIDED BY OTHERS AND SHOULD BE CONSIDERED APPROXIMATE. THE ACTUAL LOCATIONS MAY VARY FROM THAT INDICATED ON THE PLANS AND ALL UNDERGROUND UTILITIES MAY NOT BE SHOWN. CONTRACTOR SHALL CONTACT CALL BEFORE YOU DIG TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AND RESOLVE CONFLICTS PRIOR TO STARTING CONSTRUCTION.
7. TOPOGRAPHY DEPICTED ON THE PLANS IS BASED ON ACTUAL FIELD SURVEY CONDUCTED BY THE TOWN OF GLASTONBURY IN SEPTEMBER 2021. HORIZONTAL COORDINATES ARE BASED ON NAD83, VERTICAL DATUM IS NGVD88.
8. REGARDING THE PROTECTION OF STATE MONUMENTS:
 -CONTRACTOR SHALL CONTACT MR. ARTHUR VON PLACHECKI, DEPARTMENTS DISTRICT SURVEY UNIT, AT 860-258-4576 OR ARTHUR.VONPLACHECKI@CT.GOV PRIOR TO ANY CONSTRUCTION WITHIN THE STATE RIGHT-OF-WAY.
 -IF THE NGS, CGS, CTDOT MONUMENTS, BOUNDARY/SURVEY MARKERS GET DISTURBED OR DAMAGED DURING CONSTRUCTION, THE DEPARTMENT WILL FURNISH NEW MONUMENTS, WHICH THE CONTRACTOR WILL BE REQUIRED TO INSTALL AT THE DIRECTION OF THE DISTRICT 1 SURVEY UNIT AND ACCORDING TO CTDOT SPECIFICATION.
 -THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL ENGINEERING COSTS SHOULD THE MONUMENT(S) BE DISTURBED OR DAMAGED.
 -THE CHD SURVEY MONUMENTS SHALL BE VERIFIED AND ACCEPTED BY THE DISTRICT 1 SURVEY UNIT PRIOR TO RELEASING THE ENCROACHMENT PERMIT BOND.

- CTDOT STANDARD SHEETS**
- HW-286_01 DRAINAGE TRENCH EXCAVATION
 - HW-586_01 CATCH BASIN AND DROP INLET TYPES "C" AND "C-L" STRUCTURES
 - HW-586_07D CATCH BASIN TYPE "C-G" AND "C-M" BARRIER CURBTOPS
 - HW-686_01A CONCRETE PIPE CONNECTION SHEET 1
 - HW-815_01 BITUMINOUS CONCRETE CURBING
 - HW-922_01 BITUMINOUS CONCRETE SIDEWALK AND BITUMINOUS CONCRETE DRIVEWAY
 - HW-930_01 OBJECT MARKER (MAINTENANCE)
 - TR-1000_01 GENERAL CLAUSES (TEST PROCEDURES)
 - TR-1001_01 TRENCHING & BACKFILLING, ELECTRICAL CONDUIT
 - TR-1002_01 TRAFFIC CONTROL FOUNDATIONS
 - TR-1010_01 CONCRETE HANDHOLE
 - TR-1102_01 PEDESTALS, PEDESTRIAN SIGNALS
 - TR-1105_01 TRAFFIC SIGNALS AND CABLE ASSIGNMENTS
 - TR-1107_01 PEDESTRIAN PUSH BUTTON
 - TR-1208_01 SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS
 - TR-1208_02 METAL SIGN POSTS AND SIGN MOUNTING DETAILS
 - TR-1210_04 PAVEMENT MARKINGS LINES AND SYMBOLS
 - TR-1210-08 PAVEMENT MARKINGS FOR NON FREEWAYS
 - TR-1220_01 SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS
 - TR-1220_02 CONSTRUCTION SIGN SUPPORTS AND CHANNELIZING DEVICES
 - HIGHWAY DESIGN GUIDE SHEETS - CONCRETE SIDEWALK RAMPS SHEET 3 OF 11
 - HIGHWAY DESIGN GUIDE SHEETS - CONCRETE SIDEWALK RAMPS SHEET 5 OF 11
 - HIGHWAY DESIGN GUIDE SHEETS - CONCRETE SIDEWALK RAMPS SHEET 6 OF 11
 - HIGHWAY DESIGN GUIDE SHEETS - PAVEMENT REPAIR

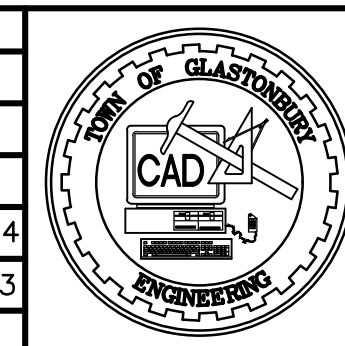
Certified to be substantially correct

DANIEL A. PENNINGTON P.E. Reg. No. 20101

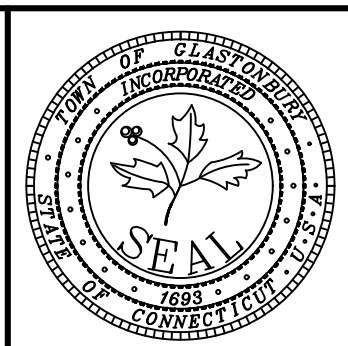
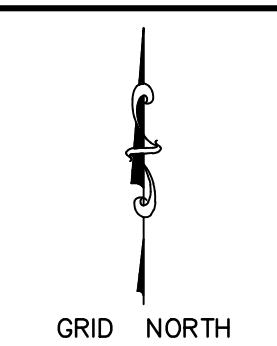
SHEET NO. 1-20
 DESIGNED BY: GLASTONBURY ENGINEERING DIVISION
 PER: DANIEL A. PENNINGTON, P.E.
 CONN. P.E. REGISTRATION: 20101

MANUAL REVISIONS TO THIS DOCUMENT ARE PROHIBITED.
 ALL REVISIONS MUST BE PERFORMED ON CADD FILE.
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DRAWING ISSUE STATUS		
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2.	ISSUED FOR 90% REVIEW	07/01/2024
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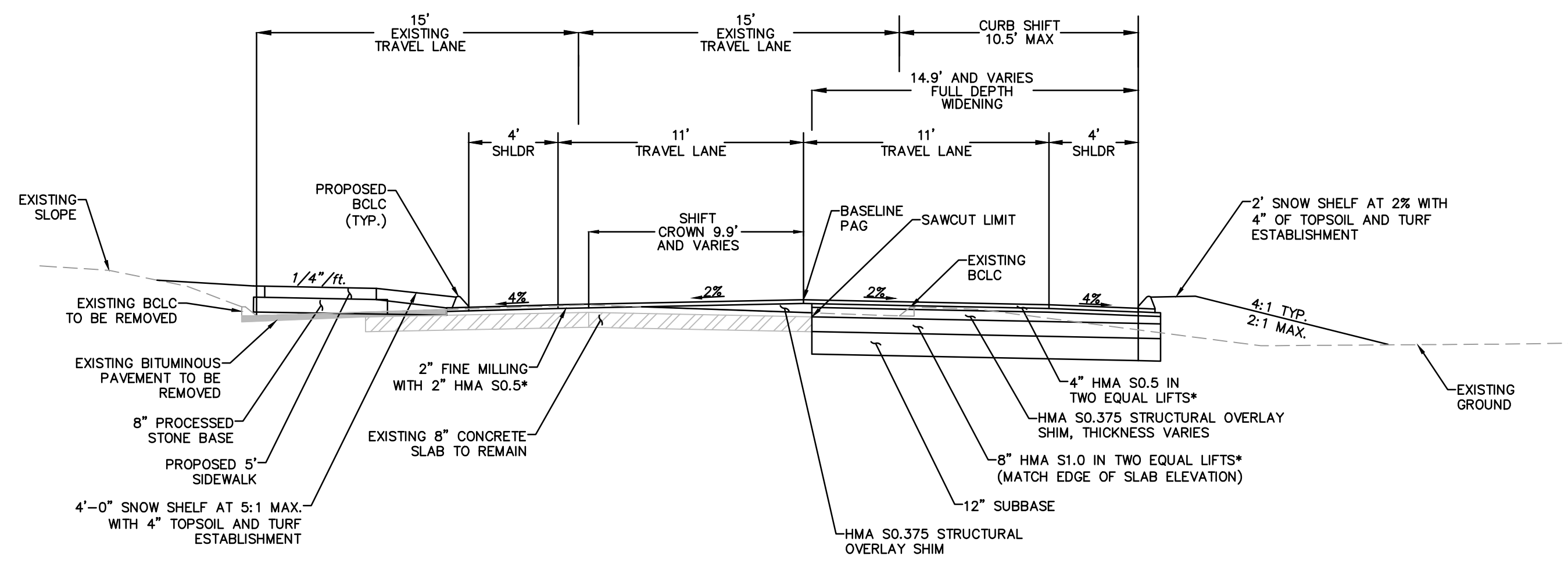


PLAN
 DEPICTING PROPOSED
 SIDEWALK IMPROVEMENTS PHASE 3C
 AND ROUTE 17 REALIGNMENT
 LOCATED ON
 MAIN STREET
 GLASTONBURY, CONNECTICUT

SHEET NO.
1
 OF 20

PW-1213

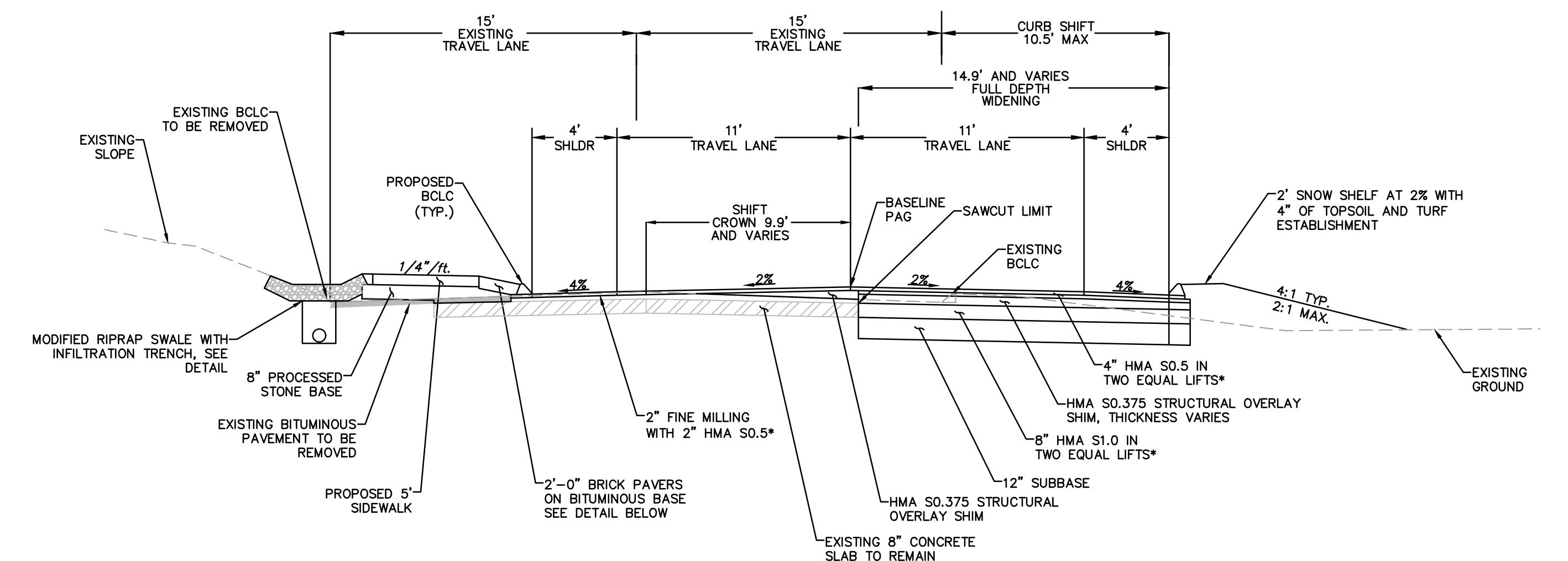
FILE: H:\DWG\Streets\Main St\PW-1213 Main St Sidewalk Ph3C Design\PW-1213 Main St Sidewalk Ph3C Design.dwg USER: MacKenzie Anshb DATE: 7/1/2024



TYPICAL SECTION
N.T.S.

* NOTE ALL HMA MIXES SHALL BE TRAFFIC LEVEL 2

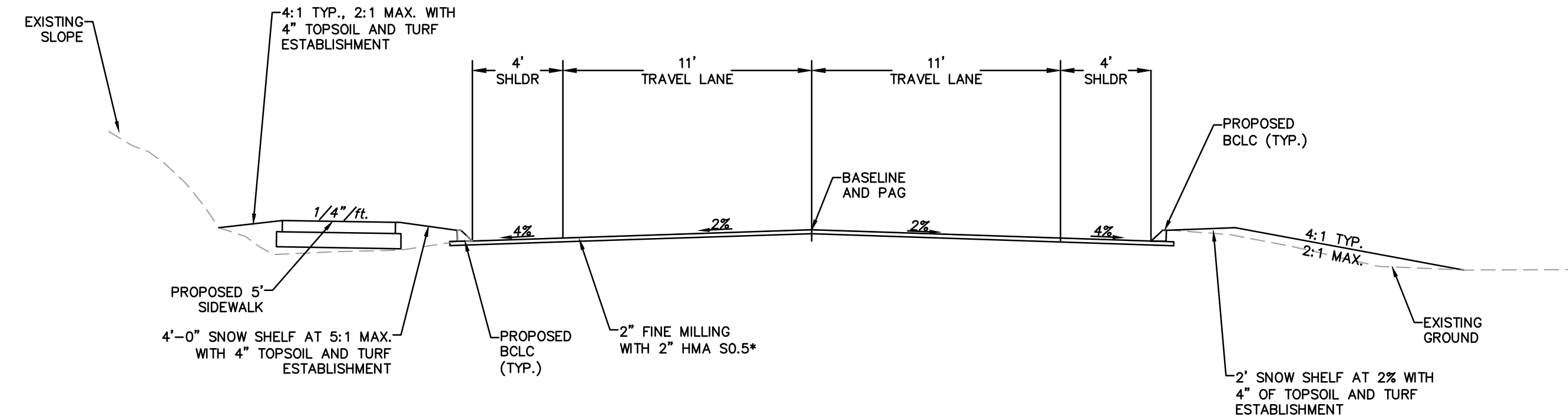
STA. 112+92 TO STA. 114+67
STA. 122+49 TO STA. 123+01



TYPICAL SECTION WITH INFILTRATION TRENCH
N.T.S.

* NOTE ALL HMA MIXES SHALL BE TRAFFIC LEVEL 2

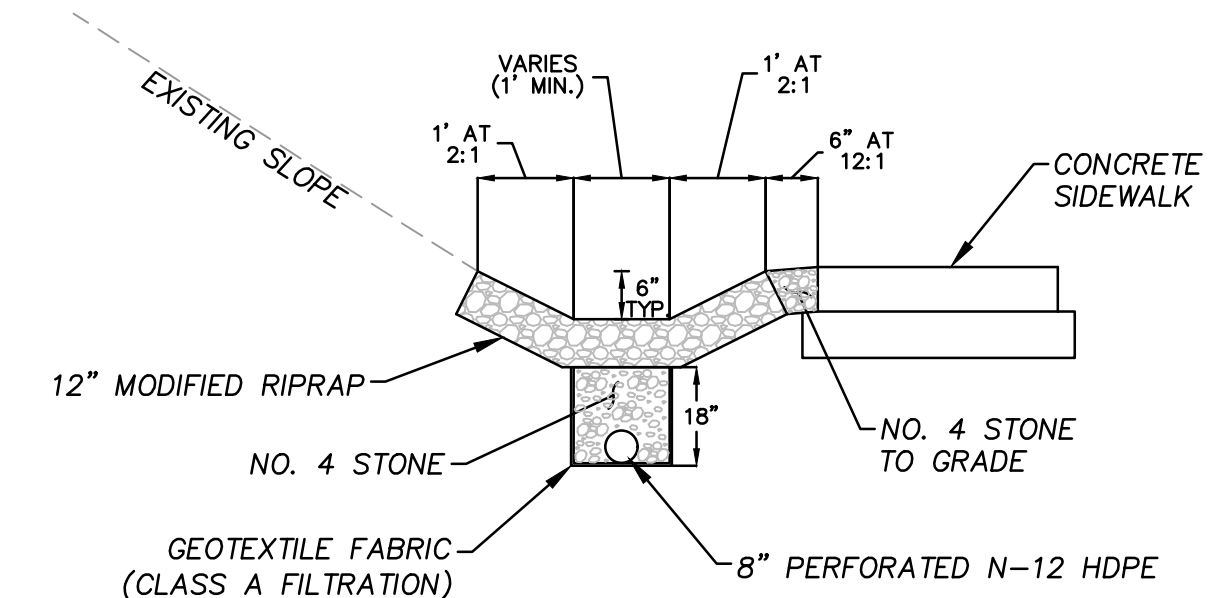
STA. 114+67 TO STA. 122+49



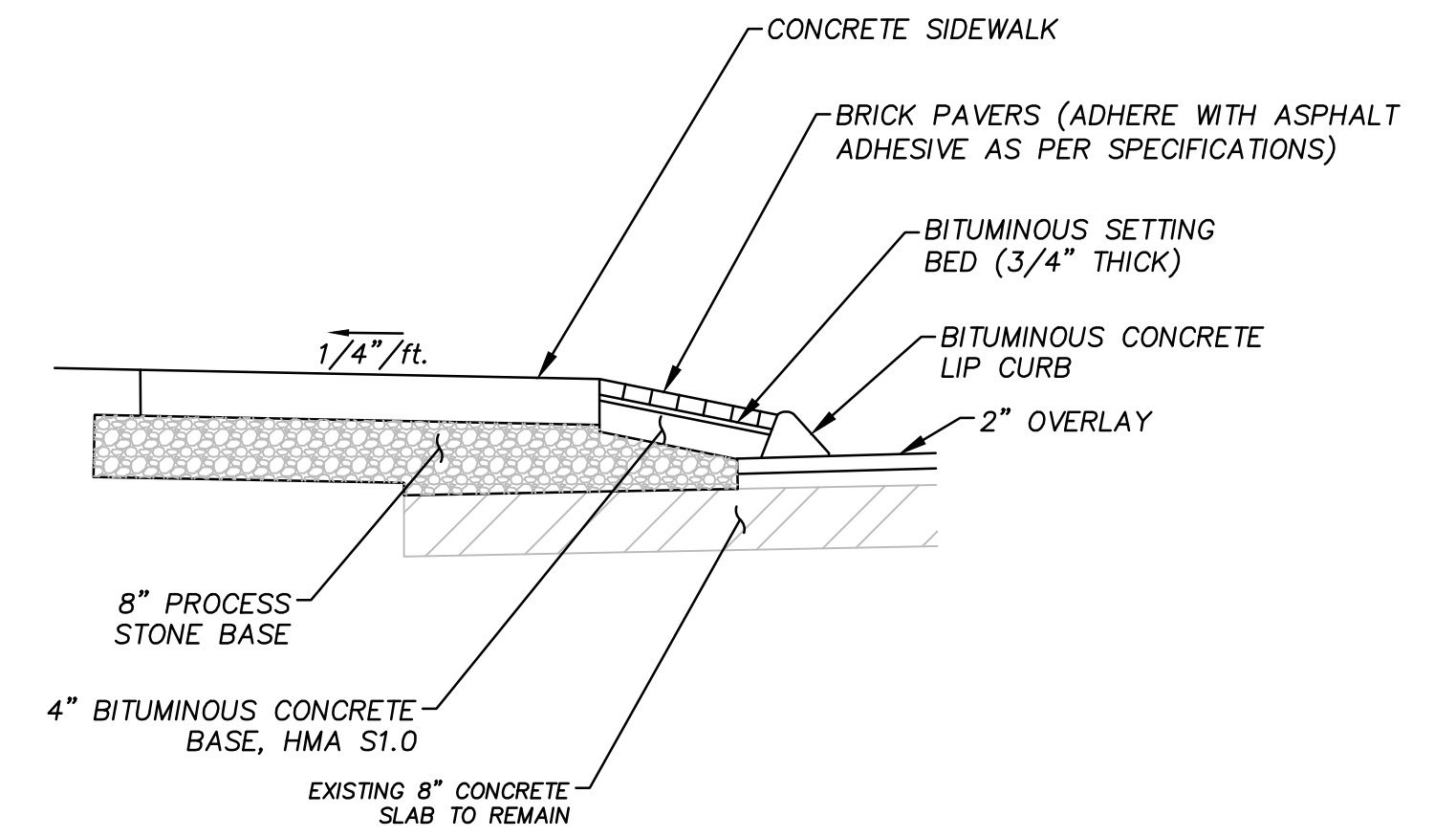
TYPICAL MILL AND OVERLAY SECTION
N.T.S.

* NOTE ALL HMA MIXES SHALL BE TRAFFIC LEVEL 2
* NOTE FOR STA.123+01 TO 123+26 TRAVEL LANE CROSS SLOPE IS TO TRANSITION TO 3% TO MATCH EXISTING TRAVEL LANE CROSS SLOPE.

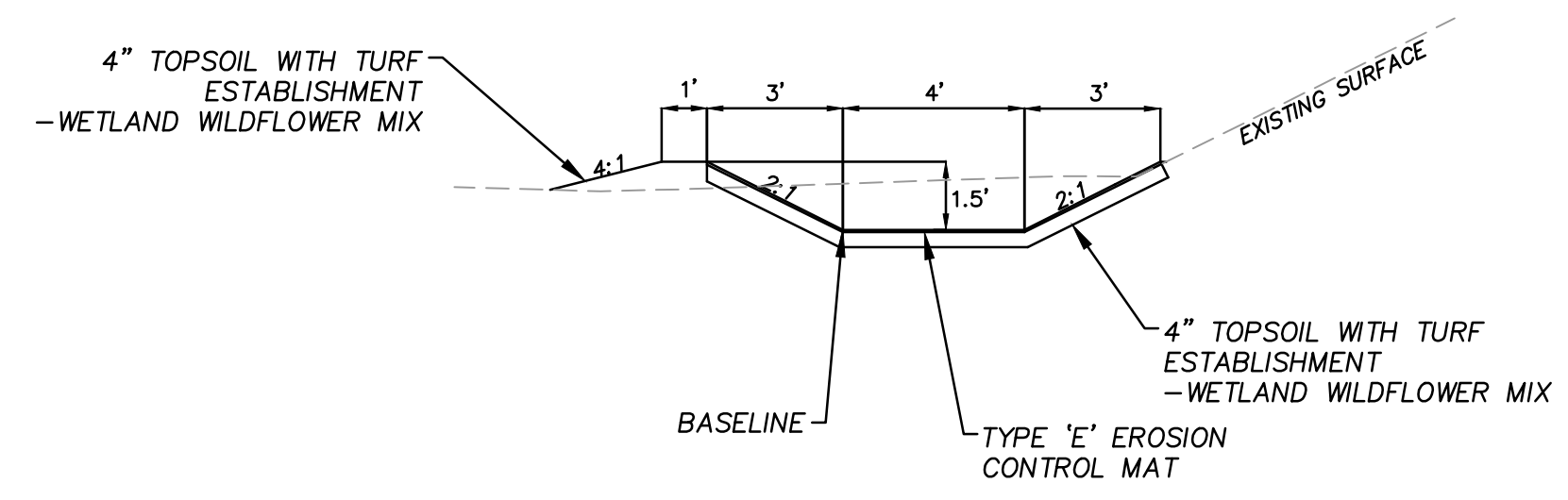
STA. 111+95 TO STA. 112+92
STA. 123+01 TO STA. 123+26



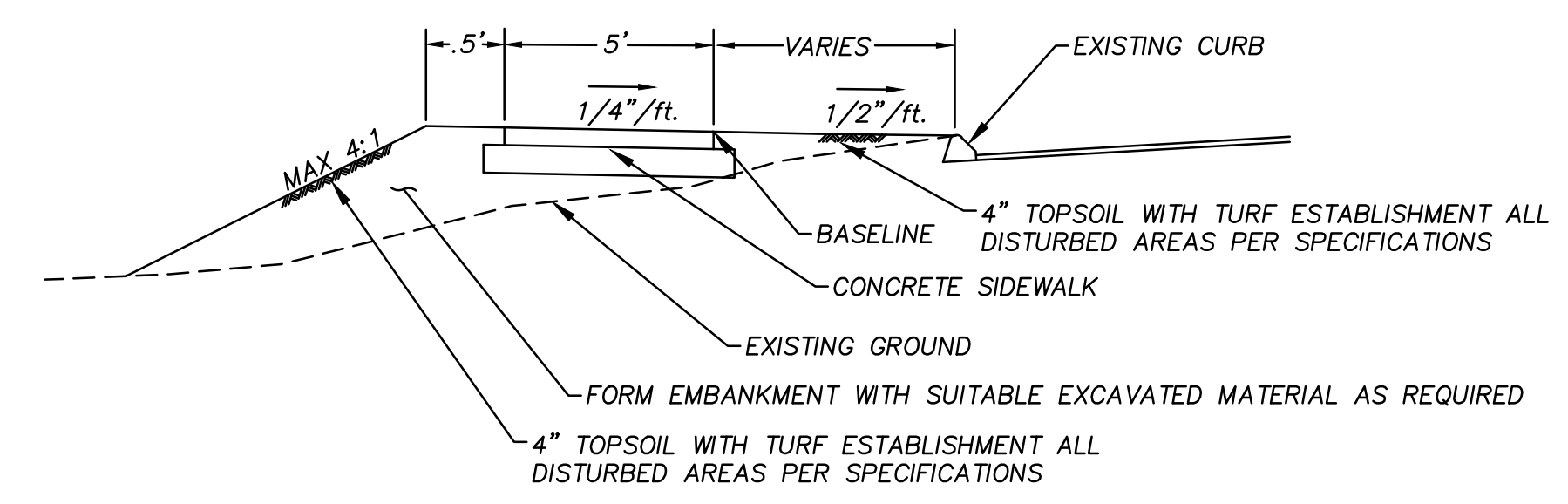
MODIFIED RIPRAP WITH INFILTRATION TRENCH
(NOT TO SCALE)



BRICK PAVERS ON HMA BITUMINOUS BASE DETAIL
(NOT TO SCALE)

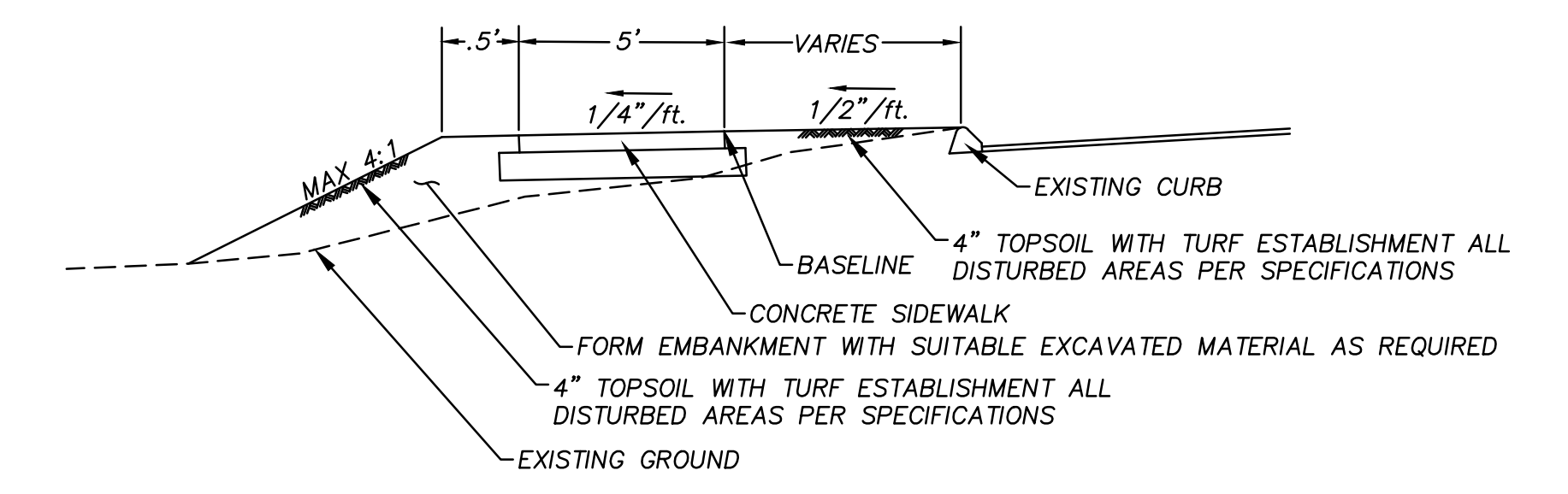


TYPE 'E' ECM SWALE TYPICAL SECTION
(NOT TO SCALE)



TYPICAL SECTION IN FILL
(NOT TO SCALE)

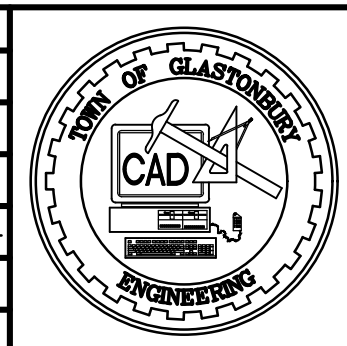
* STA. 3+12 TO STA. 3+85
* STA. 112+92 TO STA. 123+26



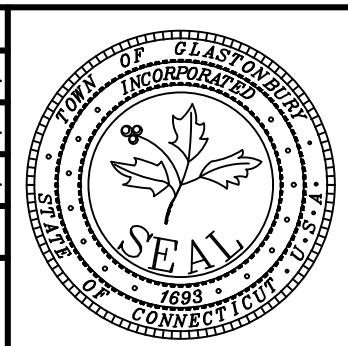
TYPICAL SECTION IN FILL WITH REVERSE PITCH
(NOT TO SCALE)

* STA. 0+00 TO STA. 3+12

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CHECKED BY: S.M.B.	07/01/2024
APPROVED BY: D.A.P.	07/01/2024
ST. FILE:	



TYPICAL DETAILS AND SECTIONS
FOR
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

FILE: H:\DWG\Streets\Main St\Phase 3C\Main St Sidewalk Phase 3C R17 Realignmen V2020.dwg USER: MacKenzie-Ansch DATE: 7/1/2024

NOTES:

- PROCESSED STONE BASE SHALL BE CRUSHED TRAP ROCK CONFORMING TO ARTICLE M.05.01 OF THE FORM 818 AND TOWN SPECIFICATIONS. GRAVEL OR RECLAIMED MISCELLANEOUS AGGREGATE SHALL NOT BE USED.
- CONCRETE SHALL BE CONNDOT PCC04462, (4400 PSI, 28 DAY STRENGTH).
- FORMS ARE TO BE SET TRUE TO LINE AND GRADE ON WELL COMPACTED BASE. FORMS SHALL BE 5" STEEL OR 2"x6" LUMBER. 2"x4" LUMBER SHALL NOT BE USED AND SHALL BE CAUSE FOR IMMEDIATE REJECTION OF SIDEWALK.
- CONCRETE SHALL BE STRUCK OFF (SCREED) PRIOR TO BULL FLOATING. PROPER FINISHING PROCEDURES WILL BE FOLLOWED INCLUDING JOINTING, EDGING, AND BROOMING. A FINE BRISTLE BROOM SHOULD BE USED. ALL EDGING TOOL IMPRINTS SHOULD BE STEEL TROWELED PRIOR TO BROOMING.
- AN APPROVED CURING COMPOUND / SEALER (CURESHIELD EX, SILENCURE SRT, REPEL100, OR EQUAL) SHALL BE APPLIED TO ALL CONCRETE SIDEWALK PER TOWN SPECIFICATIONS.
- CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT SURFACE FROM DAMAGE.
- WALKS SHALL BE BACKFILLED AS SOON AS FORMS ARE REMOVED.
- SIDEWALK SLABS SHOULD NOT EXCEED 5' IN WIDTH. IF SIDEWALK SLABS GREATER THAN 5' IN WIDTH ARE TO BE CONSTRUCTED, A LONGITUDINAL EXPANSION JOINT SHALL BE CONSTRUCTED TO FORM ACCEPTABLE SLABS.
- INSERT 18" LONG SMOOTH METAL DOWELS AT ALL EXPANSION JOINTS, AT SIDEWALK RAMPS, AND AT THE LAST SLAB POURED AT THE END OF THE WORKING DAY. DOWELS SHALL ALSO BE INSTALLED BETWEEN NEW AND EXISTING CONCRETE SLABS.
- EXPANSION JOINT SHALL BE 1/2" ASPHALT IMPREGNATED CELLULAR FIBER AND OF A DIMENSION EQUAL TO THE FULL SLAB DEPTH.

MAXIMUM SLAB LENGTH = 15'-0"

5'-0" 5'-0" 5'-0" 5'-0"

TOOLED JOINT EXPANSION JOINT TOOLED JOINT TOOLED JOINT EXPANSION JOINT

18" 12" TYP. 12" TYP.

5/8" DIA. SMOOTH METAL DOWELS WITH "SPEED DOWEL" PLASTIC SLEEVE OR APPROVED EQUAL, SEE NOTE 9

SIDEWALK PLAN TYP. (REPEAT JOINT PATTERN AT 15' INTERVALS)

SEE NOTE 10

STANDARD SIDEWALK SECTION

FOR INDUSTRIAL & COMMERCIAL DRIVEWAY SECTION

DOWEL DETAIL

SCALE: NONE
DRAWN BY: SR
CHECKED BY: SMB
APPROVED BY: DAP
LAST REVISED: 11-22-2022

TOWN OF GLASTONBURY
DEPARTMENT OF PHYSICAL SERVICES
ENGINEERING DIVISION

CONCRETE SIDEWALKS

PLATE NO. 6

3:1 SIDE SLOPE (TYP.)

RIPRAP TYPE AS SHOWN ON PLANS

EXTEND RIPRAP ABOVE AND AROUND CULVERT END (MIN. 18" WIDTH)

CULVERT END

CONCRETE FOOTING

1'-0"

PLAN VIEW

(N)	TYPE 1 (FT.)			TYPE 2 (FT.)		
D	F	B	C	F	B	C
15	0.63	6	8	1.3	10	11
18	0.75	8	9	1.5	12	14
24	1.00	10	12	2.0	16	18
30	1.25	13	15	2.5	20	23
36	1.50	15	18	3.0	24	27
42	1.75	18	21	3.5	28	32
48	2.00	20	24	4.0	32	36
54	2.25	23	27	4.5	36	41
60	2.50	25	30	5.0	40	45

NOTES:

- DETAIL TO BE USED IN LOCATIONS WHERE FLOWS EXCEED CAPACITY OF RIPRAP APPROX AS PER CONNDOT DRAINAGE MANUAL.
- RIPRAP SIZE SHALL BE COMPUTED ACCORDING TO CONNDOT DRAINAGE MANUAL SECTION 11.13.

SECTION A-A

CONCRETE FOOTING PER TOWN STANDARDS

GEOTEXTILE (SEPARATION) SHOULD FIELD CONDITIONS WARRANT

6" GRANULAR FILL FOR MODIFIED / INTERMEDIATE RIPRAP, 12" FOR STANDARD RIPRAP

STRIP ORGANICS

SCALE: NONE
DRAWN BY: SR
CHECKED BY: SMB
APPROVED BY: DAP
LAST REVISED: 9/1/2016

TOWN OF GLASTONBURY
DEPARTMENT OF PHYSICAL SERVICES
ENGINEERING DIVISION

PREFORMED SCOUR HOLE
TYPE 1 & TYPE 2

PLATE NO. 27

1. Set post and excavate a 6"x6" trench, set post down slope.

2. Staple the wire mesh fencing to end post.

3. Attach filter fabric to wire fencing and extend it to the trench.

4. Backfill the trench and compact the excavated soil.

Angle 10° upslope for stability and self cleaning.

100"

12" Min. Depth

Filter Fabric

Compacted Backfill

Bottom of Drainageway

PLAN VIEW

ELEVATION

Points "A" should be higher than point "B"

Source: U.S. Department of Agriculture, Soil Conservation Service, Storrs, Connecticut

SEDIMENTATION CONTROL SYSTEM
N.T.S.

10" - 12" FROM FACE OF CURB OR EDGE OF ROAD

MAILBOX SECURELY FASTENED TO A STURDY POST

42" FROM ROADWAY SURFACE

ROADWAY SURFACE

CURB

5" - 6" DIAMETER POST

EXISTING GRADE IN SNOW SHELF

POST SECURELY ANCHORED IN THE GROUND AS REQUIRED TO RESIST THE IMPACT OF FLOWED SNOW

MAILBOX INSTALLATION DETAIL
N.T.S.

TWO 3" LAYERS OF BRICK

8" CONCRETE SLAB

NO CORBEL AT BACK OF STRUCTURE TO ACCOMMODATE DUCT BANK

EXISTING DUCT BANK

15" CONCRETE PIPE

3'-0"

4'-4"

6"

TYPE "C" CATCH BASIN AT DUCT BANK
N.T.S.

15" CONCRETE PIPE

PLAN VIEW

ELEVATION

PAINTED 1 1/2"x1 1/2"x1/4" FRAME & 1 1/4" GRATE (BEARING BARS, SHORT DIRECTION)

WALL A

WALL B

SPECIAL TYPE "D-G" ENDWALL
N.T.S.

Main Street Sidewalk Improvements Phase 3C
Local Transportation Capital Improvement Program
Constructed in cooperation with the
STATE OF CONNECTICUT
NED LAMONT, GOVERNOR
Department of Transportation
Garrett Eucalitto, Commissioner
and the
Town of Glastonbury
Jonathan Luiz, Town Manager

PROJECT FUNDING SIGN DETAIL
N.T.S.

THE HEIGHT OF THE BARRIER AT THE CENTER SHALL BE AT LEAST SIX (6) INCHES LOWER THAN THE HEIGHT AT EITHER END.

DIRECTION OF FLOW

CT. DOT No. 3 CRUSHED STONE

1' OR FLATTER

1' MAX.

NOTES:

- THE BARRIER SHALL BE CONSTRUCTED SO WATER CANNOT PASS AROUND THE ENDS.
- REPAIR OR REPLACE PROMPTLY AS NEEDED.
- THE BARRIER SHALL BE COMPLETELY REMOVE WHEN IT HAS SERVED ITS USEFULNESS UNLESS OTHERWISE NOTED.

STONE CHECK DAM DETAIL
N.T.S.

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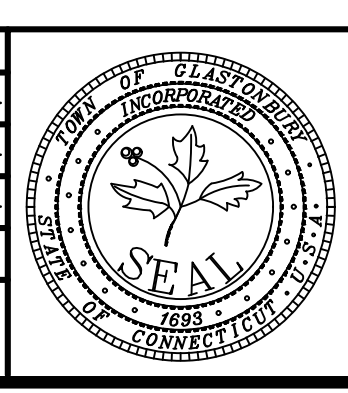
DRAWN BY: M.L.A.

CHECKED BY: S.M.B.

APPROVED BY: D.A.P.

ST. FILE:

DO NOT SCALE THIS DRAWING. USE THE DIMENSIONS GIVEN. IF THERE ARE ANY DISCREPANCIES OR QUESTIONS, CONTACT THE TOWN OF GLASTONBURY, ENGINEERING OFFICE.



TYPICAL DETAILS AND SECTIONS FOR MAIN ST SIDEWALKS PHASE 3C WITH ROUTE 17 REALIGNMENT GLASTONBURY, CONNECTICUT

FILE: H:\DWG\Projects\Main St PH 1213 Main St Sidewalk Phase 3C RT17 Realignment 12020.dwg / USER: Mckeanecase Date: 7/2024

PROJECT NARRATIVE:
 THIS PROJECT INVOLVES THE CONSTRUCTION OF APPROXIMATELY 1,350 LINEAR FEET OF NEW 5' WIDE CONCRETE SIDEWALK ALONG THE WEST SIDE OF MAIN STREET / ROUTE 17 BETWEEN THE CHESTNUT HILL ROAD / RED HILL DRIVE AND #287 MAIN STREET AT THE TOWN CIDER MILL PROPERTY. THE PROJECT INCLUDES THE REALIGNMENT OF APPROXIMATELY 1,100 LINEAR FEET OF ROUTE 17 TO SHIFT THE ROADWAY APPROXIMATELY 10 FEET TO THE EAST AS REQUIRED FOR CONSTRUCTION OF THE SIDEWALK. THERE IS CURRENTLY NO FORMAL DRAINAGE SYSTEM ON THIS SECTION OF ROUTE 17 HOWEVER THIS PROJECT WILL INCLUDE VARIOUS DRAINAGE IMPROVEMENTS WITHIN THE AREA OF REALIGNMENT TO IMPROVE STORMWATER RUN-OFF CHARACTERISTICS IN THIS AREA. THIS INCLUDES A RIPRAP INFILTRATION SWALE BEHIND THE SIDEWALK, TWO SETS OF CATCH BASINS WITHIN THE ROADWAY, AND A NEW STORM DRAIN OUTFALL WITH ASSOCIATED GRASS SWALE LOCATED WITHIN WETLANDS AND 100-YEAR FLOOD ZONE ASSOCIATED WITH HOLLAND BROOK.

HOLLAND BROOK AND THE ASSOCIATED WETLAND AREAS ARE THE PRIMARY CONCERN FOR SEDIMENTATION AND EROSION ASSOCIATED WITH THE CONSTRUCTION ACTIVITIES REQUIRED UNDER THIS PROJECT. AS SUCH, ALL MEASURES OUTLINED HEREIN ARE THE MINIMUM NECESSARY TO ENSURE THE ADEQUATE PROTECTION OF THESE AREAS FROM SEDIMENTATION AND EROSION, AND SHALL BE STRICTLY ADHERED TO BY THE CONTRACTOR.

CONSTRUCTION OF THE OUTFALL SWALE IN THE FLOOD ZONE SHALL BE PERFORMED SO AS TO MINIMIZE POTENTIAL FOR SEDIMENTATION OF HOLLAND BROOK. FORECASTS SHALL BE MONITORED TO COORDINATE SUCH WORK WITH TIMES OF LOW-FLOW IN THE BROOK TO THE EXTENT POSSIBLE. FLOW IN HOLLAND BROOK SHALL BE DIVERTED AROUND THE WORK AREA AT DISCHARGE POINT OF THE SWALE USING A SAND BAG DIKE SUCH THAT EXCAVATION WORK CAN BE PERFORMED IN THE DRY. THE SWALE SHALL BE SHAPED AND IMMEDIATELY TOPSOILED AND SEEDED WITH THE SPECIFIED SEED MIX AND THEN PROTECTED WITH TYPE H EROSION CONTROL MATTING INSTALLED PER THE MANUFACTURERS INSTRUCTIONS IN ORDER TO ALLOW VEGETATION TO ESTABLISH IN THE CHANNEL BEFORE IT BEGINS RECEIVING DISCHARGE FROM THE UPHILL DRAINAGE SYSTEM. EXTREME CARE SHALL BE TAKEN AT THE INTERSECTION POINT OF THE SWALE AND BROOK TO SECURELY ANCHOR THE EROSION CONTROL MAT TO ENSURE THAT HIGH FLOWS FROM THE BROOK DO NOT LIFT UP THE MAT AND CREATE EROSION IN THIS AREA. THIS POINT SHALL BE CLOSELY MONITORED FOR EROSION AND ANY PROBLEMS REPORTED TO THE ENGINEER. ONCE ESTABLISHED, THIS SWALE SHALL BE PROTECTED FROM SEDIMENTATION AND EROSION BY THE CONTRACTOR THROUGH THE CAREFUL OBSERVANCE OF THE EROSION AND SEDIMENT CONTROL PRACTICES WITHIN THE PROJECT LIMITS AND AS SHOWN ON THE PLANS.

THE CONTRACTOR IS HEREBY ADVISED THAT PROPOSED GRADING OF THE OUTFALL AND ASSOCIATED SWALE WITHIN THE FLOOD ZONE OF HOLLAND BROOK HAS BEEN DESIGNED TO ENSURE NO LOSS OF FLOOD STORAGE WITHIN THIS AREA AND SHALL BE STRICTLY FOLLOWED. ALL EXCAVATED MATERIALS FROM THIS AREA SHALL BE REMOVED FROM THE JOB SITE AND PROPERLY DISPOSED OF. NO STOCKPILING OF EXCAVATED MATERIAL SHALL BE PERMITTED WITHIN THIS AREA.

PROJECT SPECIFIC SEDIMENTATION AND EROSION CONTROL PLAN
 CONSTRUCTION ACTIVITIES OF CONCERN RELATIVE TO THE PROTECTION OF ADJACENT WETLANDS AND WATERCOURSES FROM SEDIMENTATION ARE AS FOLLOWS:

- DEWATERING: OPEN TRENCH EXCAVATIONS WILL NEED TO BE DEWATERED AS NECESSARY FOR PROPER INSTALLATION OF THE PROPOSED PIPES. IN THESE AREAS, ALL WATER REMOVED FROM THE TRENCH SHALL BE ADEQUATELY TREATED PRIOR TO DISCHARGE USING MEASURES DESCRIBED IN SECTION 5-13 OF THE 2002 CT GUIDELINES FOR EROSION AND SEDIMENT CONTROL. THIS MAY INCLUDE A STONE SUMP AND STANDPIPE FOR PUMP INTAKE PROTECTION, AND A DIRT BAG OR PUMPING SETTLING BASIN FOR TREATMENT OF THE PUMPED WATER PRIOR TO DISCHARGE.
- STOCKPILING: EXCAVATED MATERIAL SHALL NOT BE STOCKPILED ADJACENT TO STORM DRAIN INLETS, WETLANDS, OR WATERCOURSES. WHEN IT IS NECESSARY BASED ON THE PROPOSED METHODS OF CONSTRUCTION TO STAGE EXCAVATED MATERIAL FOR SHORT DURATIONS IN THE VICINITY OF STORM DRAIN INLETS, THESE INLETS SHALL BE PROPERLY PROTECTED AS DESCRIBED ON THE PLANS. LONGER DURATION STOCKPILING OF MATERIAL, WHEN NECESSARY, SHALL BE ONLY IN LOCATIONS APPROVED IN ADVANCE BY THE ENGINEER, AND SUCH STOCKPILES SHALL BE RINGED WITH A SEDIMENTATION CONTROL SYSTEM.
- DISTURBED AREAS: LIMITS OF DISTURBANCE SHALL BE IN STRICT ACCORDANCE WITH THE APPROVED PLAN. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE STABILIZED WITH THE FINAL SURFACE TREATMENT AS SOON AS POSSIBLE AFTER CONSTRUCTION ACTIVITIES ARE COMPLETED. DISTURBED AREAS WITH STEEP OR LONG SLOPES AND OTHER AREAS WITH SIGNIFICANT POTENTIAL FOR CAUSING SEDIMENTATION SHALL BE PROTECTED WITH TEMPORARY STRAW MULCH, WOOD CHIPS, EROSION CONTROL MATTING, OR OTHER SUITABLE MATERIALS PRIOR TO SIGNIFICANT FORECASTED RAIN STORM EVENTS TO REDUCE EROSION POTENTIAL.
- DRAINAGE WAYS: CONSTRUCTION OF DITCHES, CHANNELS, THAT ACTIVELY CONVEY FLOW SHALL BE PERFORMED SUCH THAT THE PORTION OF DRAINAGE WAY DISTURBED DURING A GIVEN DAY IS COMPLETED WITH THE PERMANENT LINING BY DAYS END, OR OTHERWISE AS NECESSARY TO PROVIDE FOR TEMPORARY BYPASS OF STORMWATER AND ENSURE THAT DOWNSTREAM WETLAND AREAS ARE PROTECTED FROM SEDIMENTATION AND EROSION OF THE CHANNEL.
- CULVERTS CONVEYING WATERCOURSES: CULVERTS CONVEYING WATERCOURSES SHALL BE CONSTRUCTED IN SUCH A MANNER AS TO PROVIDE A TEMPORARY BYPASS OF THE WORK AREA THROUGH A TEMPORARY PIPE OR OTHER MEANS APPROVED BY THE ENGINEER AT THE END OF EACH WORK DAY AS REQUIRED TO CONVEY STORMWATER THROUGH THE WORK AREA AND ENSURE THAT DOWNSTREAM WETLAND AREAS ARE PROTECTED FROM SEDIMENTATION AND EROSION.
- SEVERE WEATHER CONTINGENCY PLAN: IN ADVANCE OF A SEVERE WEATHER EVENT, ALL EROSION CONTROLS DESCRIBED ABOVE AND ELSEWHERE ON THE PLANS SHALL BE INSPECTED AND ADJUSTED AS NECESSARY.

RESPONSIBLE PARTIES:
 THE DEPARTMENT OF PHYSICAL SERVICES SHALL PROVIDE A REPRESENTATIVE WHO IS RESPONSIBLE FOR IMPLEMENTING THE EROSION AND SEDIMENTATION CONTROL PLAN. THIS INCLUDES THE INSTALLATION AND MAINTENANCE OF ALL CONTROL MEASURES, INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN.

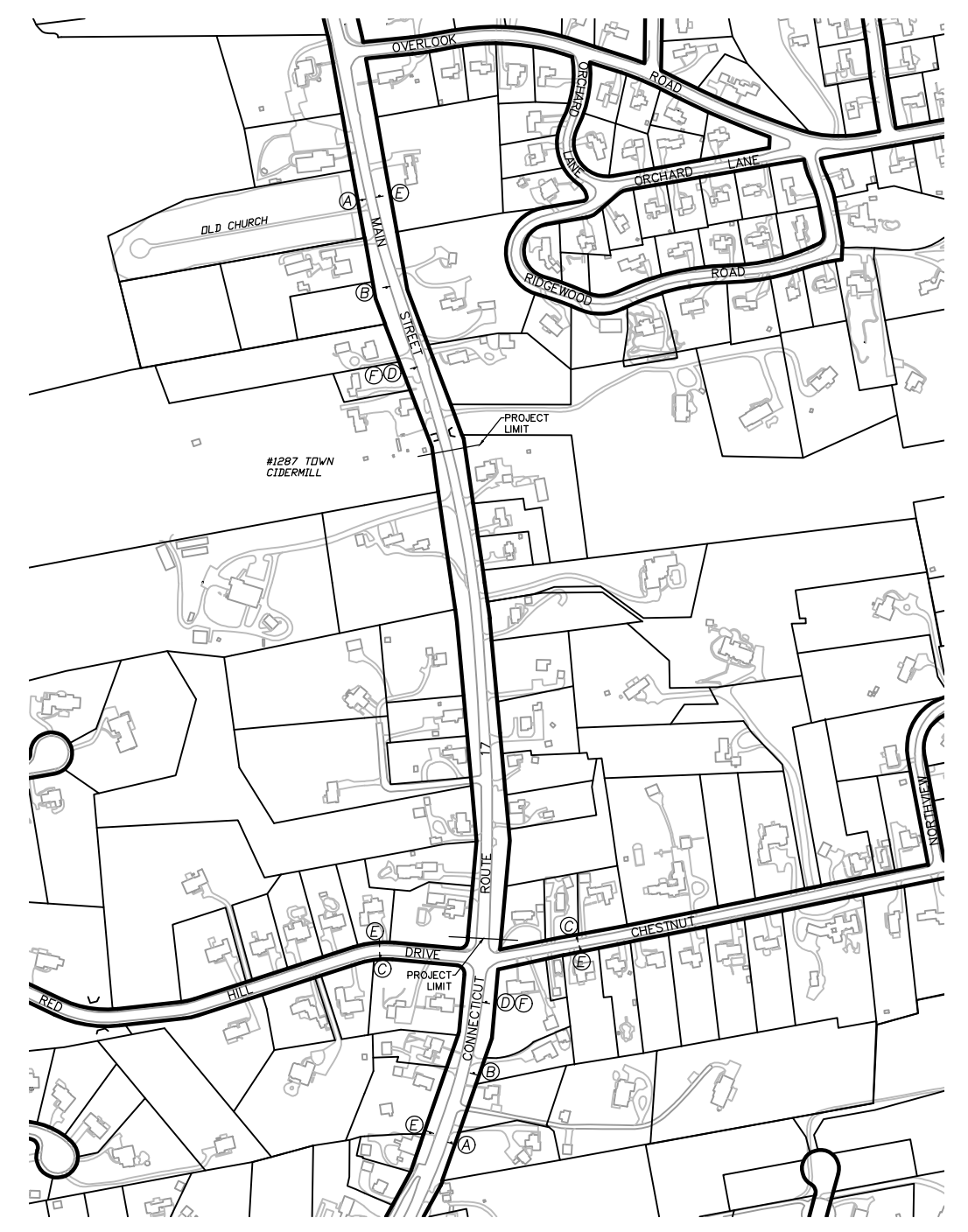
GENERAL SEDIMENTATION AND EROSION CONTROL REQUIREMENTS:
 THESE GUIDELINES SHALL APPLY TO ALL WORK CONSISTING OF ANY AND ALL TEMPORARY AND/OR PERMANENT MEASURES TO CONTROL WATER POLLUTION AND SOIL EROSION AS MAY BE REQUIRED, DURING THE CONSTRUCTION OF THE PROJECT.

IN GENERAL, ALL ACTIVITIES SHALL PROCEED IN SUCH A MANNER SO AS NOT TO POLLUTE ANY WETLANDS, WATERCOURSE, WATERBODY, AND CONDUIT CARRYING WATER, ETC. THE DEPARTMENT OF PHYSICAL SERVICES SHALL LIMIT, INsofar AS POSSIBLE, THE SURFACE AREA OF EARTH MATERIALS EXPOSED BY CONSTRUCTION METHODS, AND IMMEDIATELY PROVIDE PERMANENT AND TEMPORARY POLLUTION CONTROL MEASURES TO PREVENT CONTAMINATION OF ADJACENT WETLANDS, WATERCOURSES AND WATERBODIES, AND TO PREVENT, INsofar AS POSSIBLE, EROSION ON THE SITE.

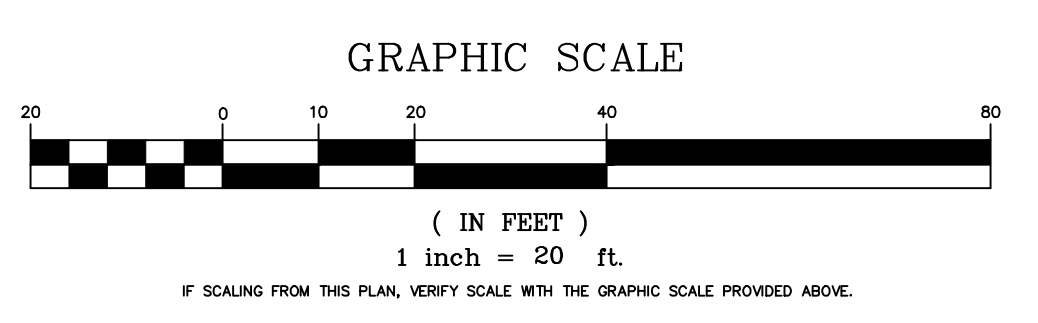
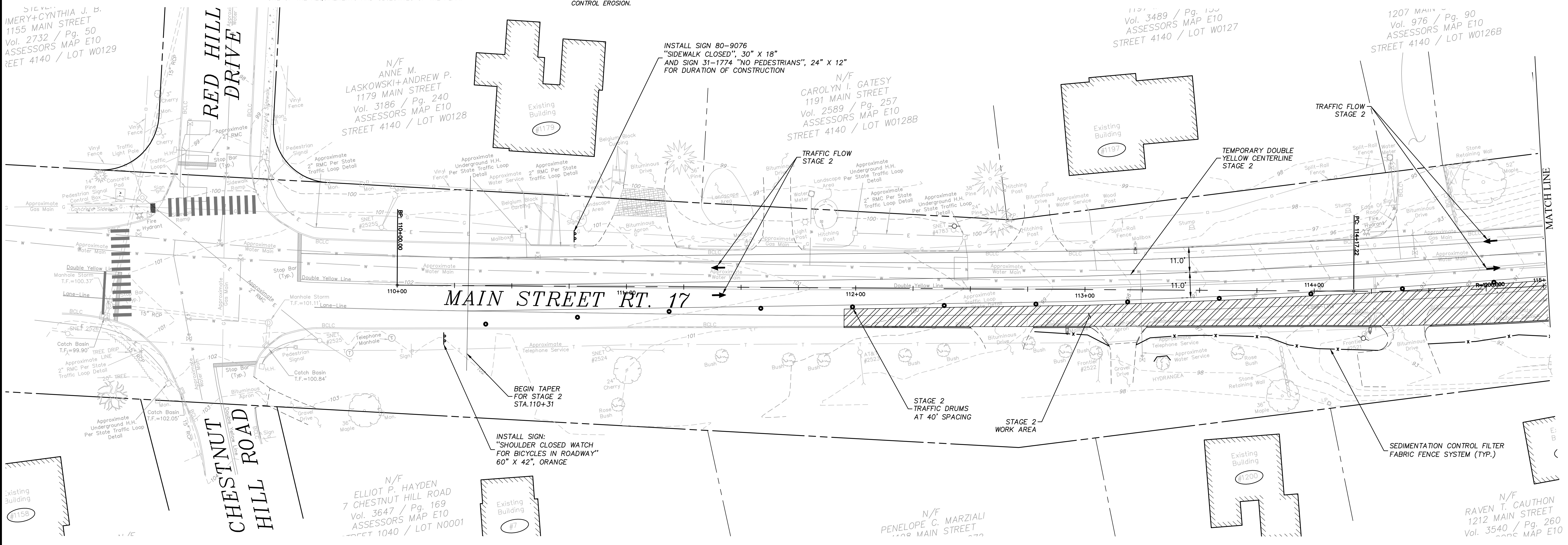
CONSTRUCTION METHODS, IN GENERAL, SHALL BE IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN THE "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" (2002) BY THE STATE OF CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION.

- ALL CONTROL MEASURES SHALL BE INSTALLED AS NOTED ABOVE AND AS SHOWN ON THE PLANS.
- ALL CONTROL MEASURES SHALL BE INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO COMMENCEMENT OF ANY WORK, INCLUDING PRE-CONSTRUCTION CLEARING AND GRUBBING.
- ALL CONTROL MEASURES SHALL BE MAINTAINED AND UPGRADED AS REQUIRED TO ACHIEVE PROPER SEDIMENT CONTROL THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL DISTURBED AREAS HAVE BEEN THOROUGHLY STABILIZED.
- NO CONTROL MEASURES SHALL BE REMOVED WITHOUT APPROVAL FROM THE ENGINEER.
- ADDITIONAL CONTROL MEASURES SHALL BE INSTALLED DURING THE CONSTRUCTION PERIOD IF DEEMED NECESSARY BY THE ENGINEER.
- THE LIMITS OF CLEARING, GRADING AND DISTURBANCE, AS SHOWN ON THE PLAN(S), SHALL BE KEPT TO A MINIMUM WITHIN THE APPROVED AREA OF CONSTRUCTION. ALL AREAS OUTSIDE THE LIMITS OF CLEARING SHALL REMAIN TOTALLY UNDISTURBED.
- ANY CONTROL MEASURES RETAINING SEDIMENT OVER 1/2 THEIR HEIGHT SHALL HAVE THE SEDIMENT IMMEDIATELY REMOVED, AND ALL DAMAGED CONTROL MEASURES SHALL BE REMOVED AND REPLACED.
- ALL NEW AND EXISTING CATCH BASINS LOCATED WITHIN THE PROJECT LIMITS SHALL BE PROTECTED WITH A SEDIMENTATION CONTROL SYSTEM IN GRASSY AREAS OR WITH A SEDIMENTATION CONTROL SACK IN PAVED AREAS UNTIL ALL DISTURBED AREAS HAVE BEEN THOROUGHLY STABILIZED.
- SEDIMENT REMOVED FROM CONTROL MEASURES AND DRAINAGE FACILITIES SHALL BE DISPOSED OF IN A MANNER THAT IS CONSISTENT WITH STATE AND LOCAL REGULATIONS.
- THE PLANTING SEASONS FOR THE SPECIFIED SEED MIXTURE SHALL BE AS DEFINED IN THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, UNLESS DIRECTED OTHERWISE BY THE TOWN ENVIRONMENTAL PLANNER. OUTSIDE OF THESE SPECIFIED DATES, AREAS WILL BE STABILIZED WITH HAYBALE CHECK DAMS, FILTER FABRIC, OR WOODCHIP MULCH AS REQUIRED TO CONTROL EROSION.

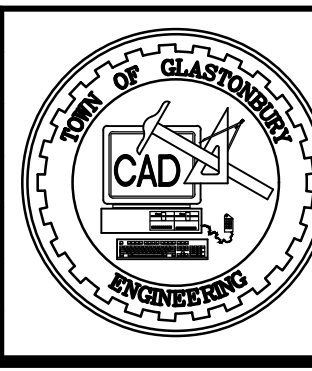
- (A) SIGN 16-H 80-1608 60"x42"
- (B) 31-1906 ROAD WORK AHEAD FINES DOUBLED 48"x42"
- (C) SIGN 16-M 80-1613 30"x24"
- (D) 80-9958 SHOULDER CLOSED 36"x36"
- (E) 80-9612 END ROAD WORK 48"x24"
- (F) 80-9603 ROAD WORK AHEAD 36"x36"



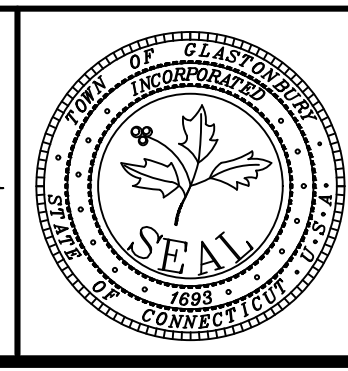
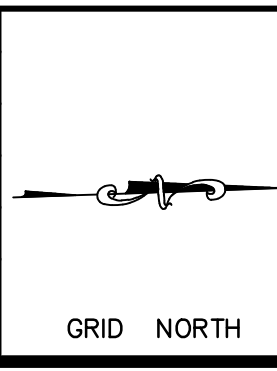
ADVANCED WARNING SIGNS
 SCALE: 1"=500'



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CHECKED BY: S.M.B.	07/01/2024
APPROVED BY: D.A.P.	07/01/2024
ST. FILE:	



CONSTRUCTION STAGING PLANS
 STAGES 1 & 2
 FOR
 MAIN ST SIDEWALKS PHASE 3C
 WITH
 ROUTE 17 REALIGNMENT
 GLASTONBURY, CONNECTICUT

FILE: I:\DWG\Streets\Map_S\PW-1213 Main St Sidewalks Phase 3C R17 Realignment 1/20/24.dwg USER: Mckeanse Ansh DATE: 7/1/2024

N/F
BARA A. SOBIESKI
13 MAIN STREET
. 326 / Pg. 298
SESSORS MAP E10
T 4140 / LOT W0126

N/F
MARY ROBERTA+JOSE
REVERENDO
1225 MAIN STREET
Vol. 3120 / Pg. 118
ASSESSORS MAP E10
STREET 4140 / LOT W0125

N/F
1265 MAIN STREET
1265 MAIN STREE
Vol. 3182 / Pg. 15
ASSESSORS MAP E
STREET 4140 / LOT W

N/F
KATHLEEN KAYE
1241 MAIN STREET
Vol. 1089 / Pg. 151
ASSESSORS MAP E10
STREET 4140 / LOT W0124A

N/F
ELLIOT M.+BRENDON P.
LEVESQUE
1224 MAIN STREET
Vol. 3511 / Pg. 323
ASSESSORS MAP E10
STREET 4140 / LOT E0115

N/F
NANCY J. CARUSO
TRUST
1238 MAIN STREET
Vol. 3126 / Pg. 336
ASSESSORS MAP E10
STREET 4140 / LOT E0115A

N/F
CHRISTOPHER+ANDREA
KIRBY
1246 MAIN STREET
Vol. 3566 / Pg. 160
ASSESSORS MAP E10
LOT E0114A

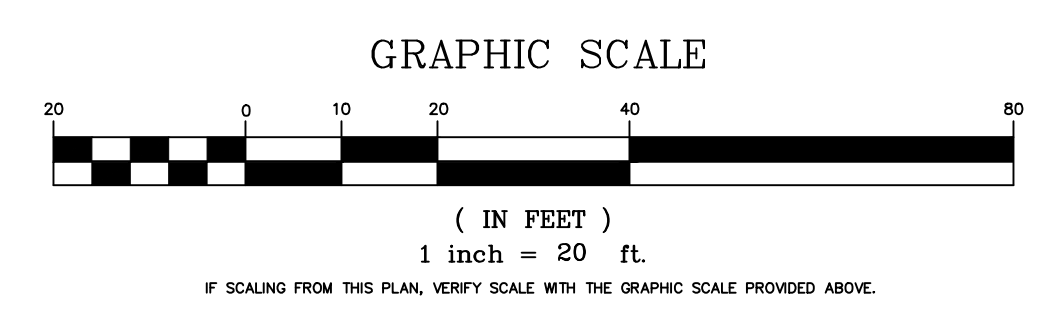
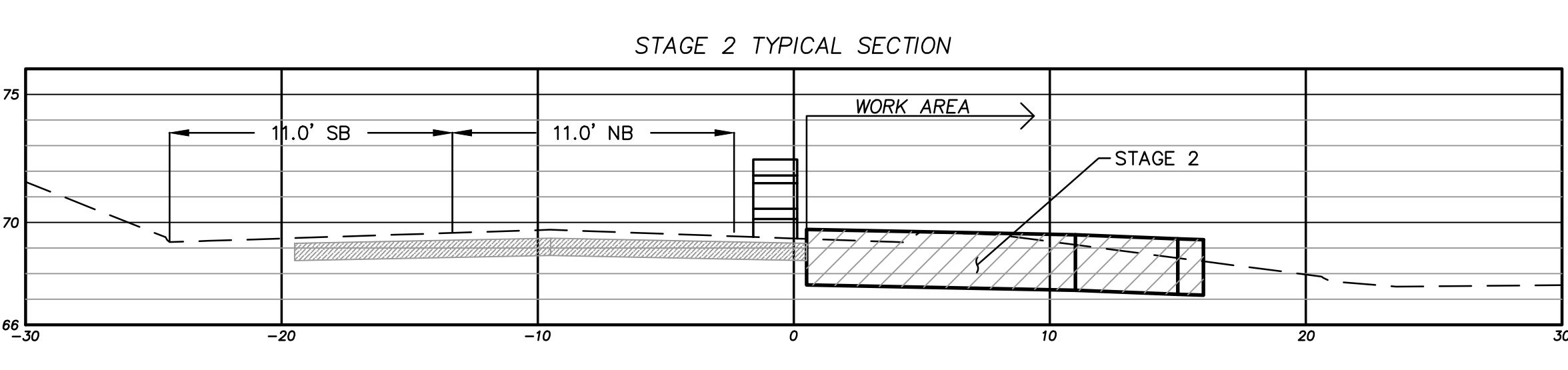
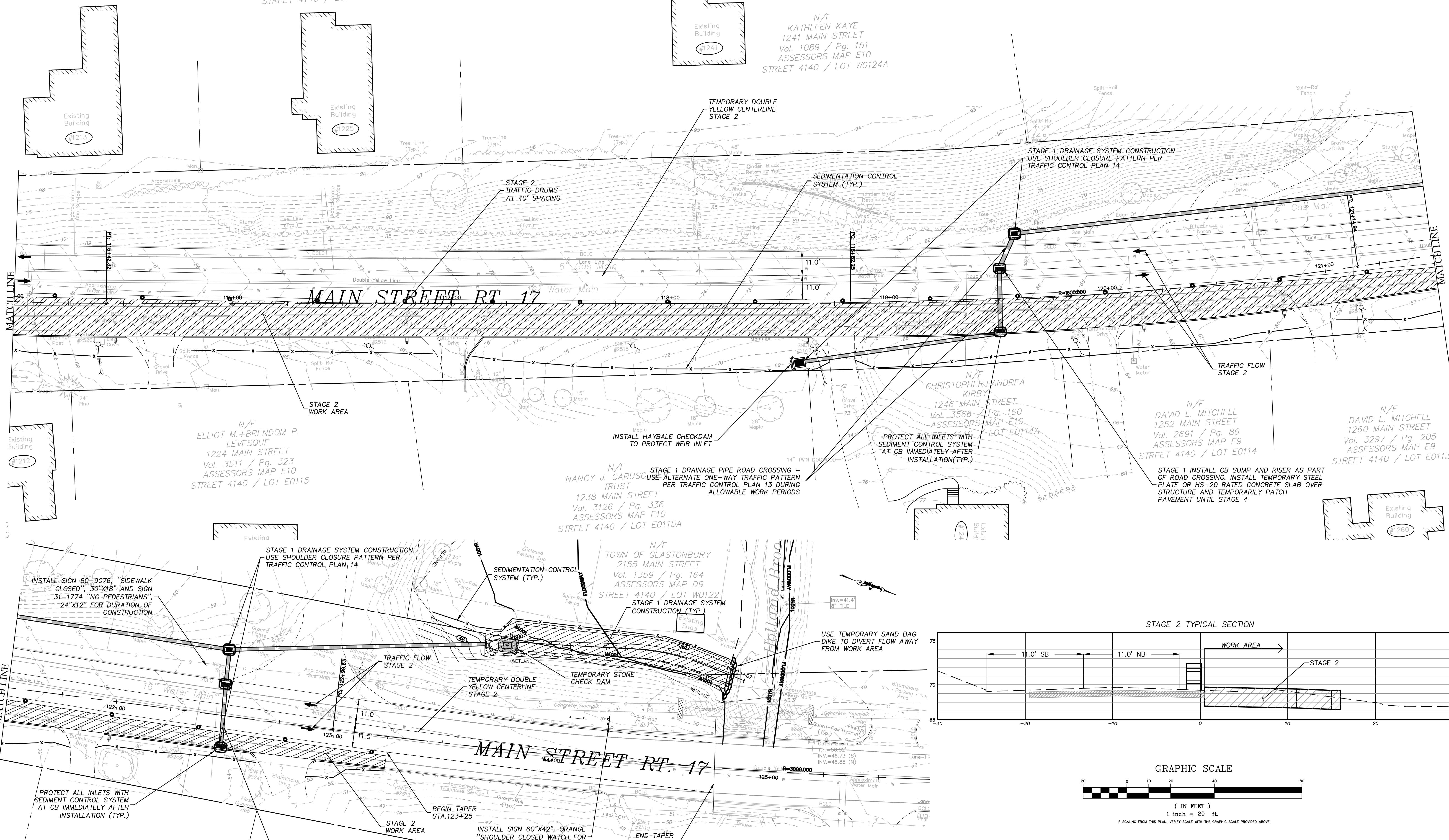
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1252 MAIN STREET
Vol. 2691 / Pg. 86
ASSESSORS MAP E9
STREET 4140 / LOT E0114

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DAVID L. MITCHELL
1260 MAIN STREET
Vol. 3297 / Pg. 205
ASSESSORS MAP E9
STREET 4140 / LOT E0113

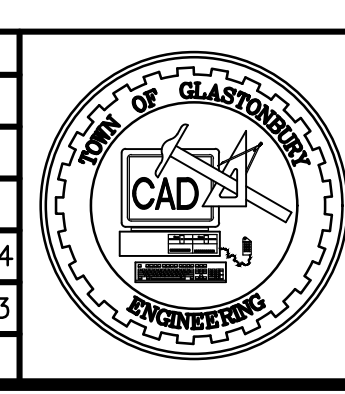
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TOWN OF GLASTONBURY
2155 MAIN STREET
Vol. 1359 / Pg. 164
ASSESSORS MAP D9
STREET 4140 / LOT W0122

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JAMES M.+JESSICA H.
JARVIS
1270 MAIN STREET
Vol. 2547 / Pg. 48
ASSESSORS MAP E9
STREET 4140 / LOT E0112A

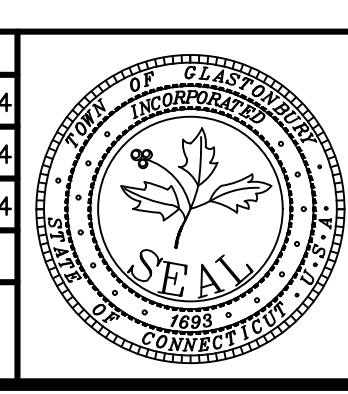
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ANDREW E. VAN OSTRAND
1278 MAIN STREET



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APPROVED BY: D.A.P.	

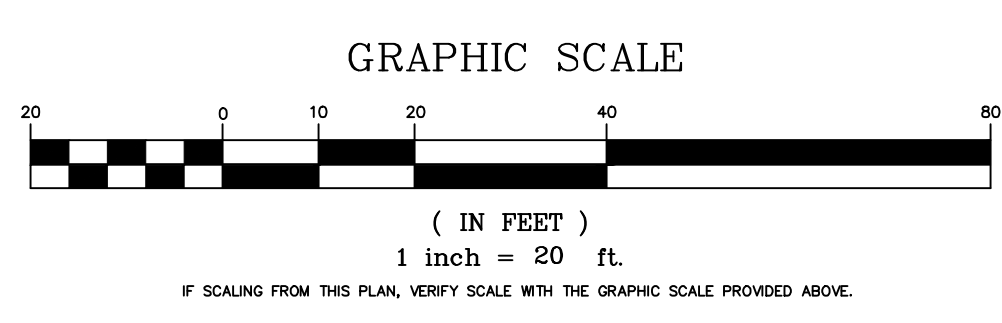
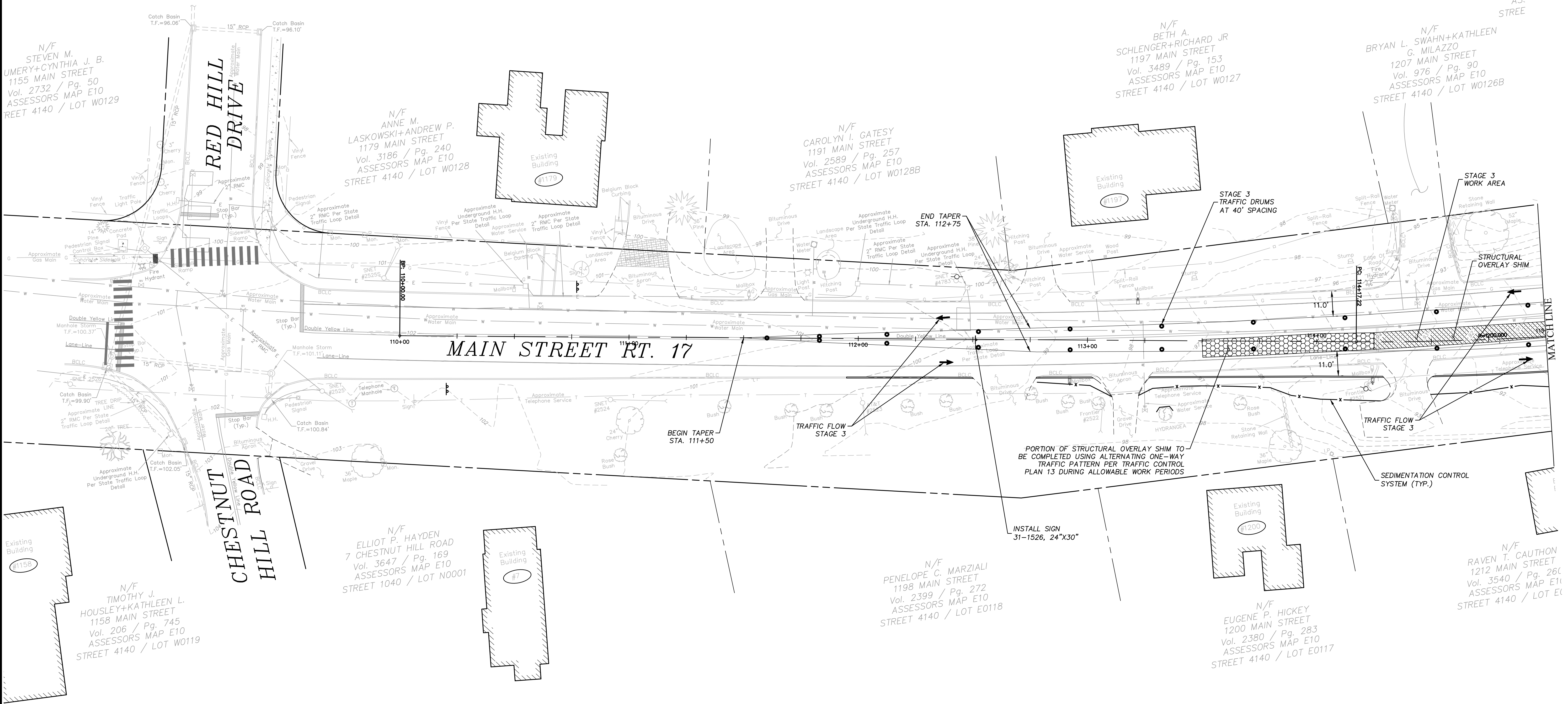


CONSTRUCTION STAGING PLANS
STAGES 1 & 2
FOR
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

SHEET NO.
5
OF 20

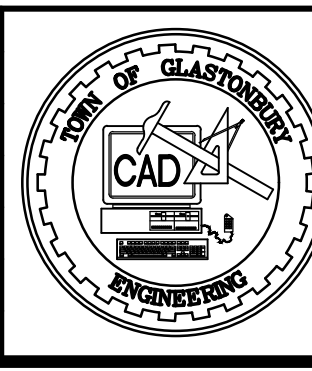
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Vol
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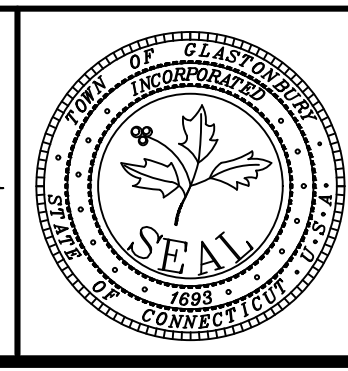
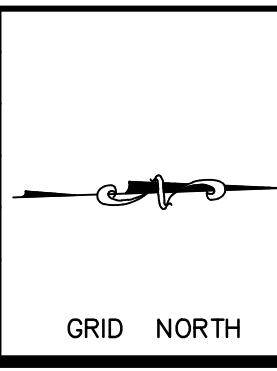


PW-1213

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CONSTRUCTION STAGING PLANS
STAGE 3
FOR
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

SHEET NO.
6
OF 20

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BARA A. SOBIESKI
13 MAIN STREET
. 326 / Pg. 298
SESSORS MAP E10
T 4140 / LOT W0126

N/F
MARY ROBERTA+JOSE
REVERENDO
1225 MAIN STREET
Vol. 3120 / Pg. 118
ASSESSORS MAP E10
STREET 4140 / LOT W0125

N/F
1265 MAIN STREET
1265 MAIN STREET
Vol. 3182 / Pg. 15
ASSESSORS MAP E
STREET 4140 / LOT W

N/F
KATHLEEN KAYE
1241 MAIN STREET
Vol. 1089 / Pg. 151
ASSESSORS MAP E10
STREET 4140 / LOT W0124A

N/F
ELLIOT M.+BRENDON P.
LEVESQUE
1224 MAIN STREET
Vol. 3511 / Pg. 323
ASSESSORS MAP E10
STREET 4140 / LOT E0115

N/F
NANCY J. CARUSO REV
TRUST
1238 MAIN STREET
Vol. 3126 / Pg. 336
ASSESSORS MAP E10
STREET 4140 / LOT E0115A

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CHRISTOPHER+ANDREA
KIRBY
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Vol. 3566 / Pg. 160
ASSESSORS MAP E10
STREET 4140 / LOT E0114A

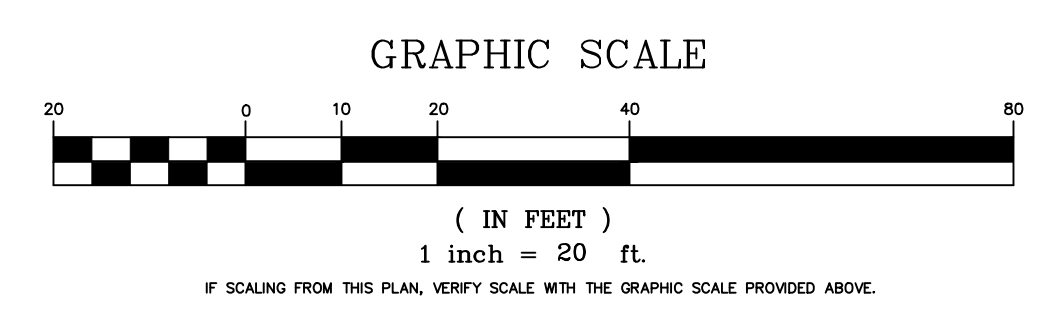
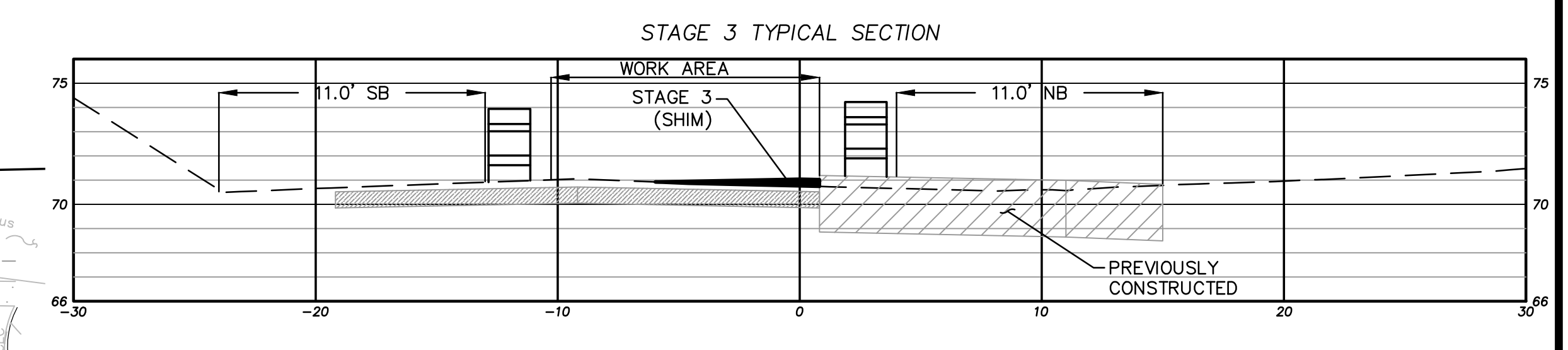
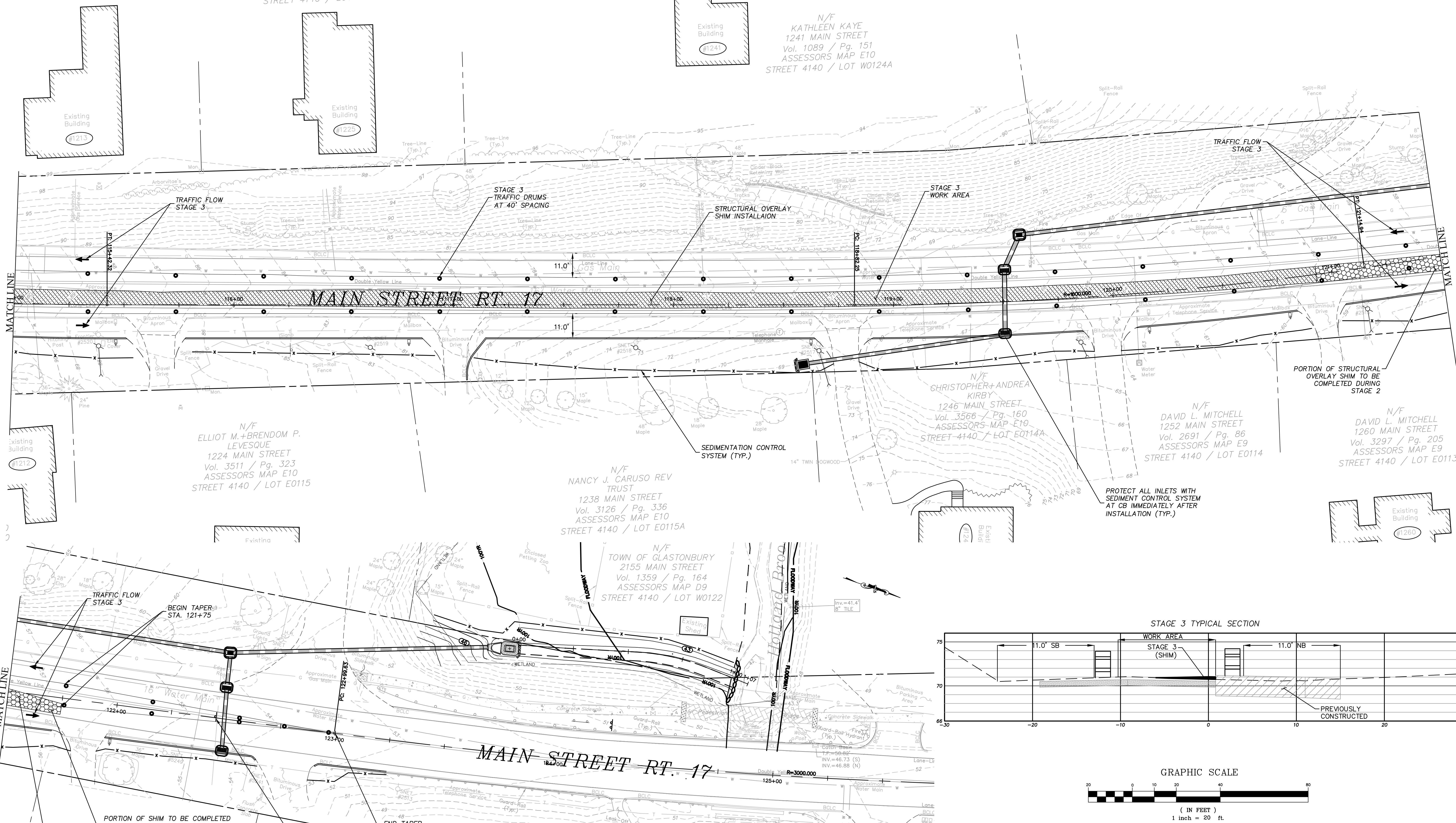
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1252 MAIN STREET
Vol. 2691 / Pg. 86
ASSESSORS MAP E9
STREET 4140 / LOT E0114

N/F
DAVID L. MITCHELL
1260 MAIN STREET
Vol. 3297 / Pg. 205
ASSESSORS MAP E9
STREET 4140 / LOT E0113

N/F
TOWN OF GLASTONBURY
2155 MAIN STREET
Vol. 1359 / Pg. 164
ASSESSORS MAP D9
STREET 4140 / LOT W0122

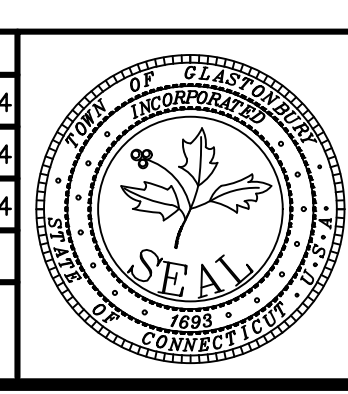
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JAMES M.+JESSICA H.
JARVIS
1270 MAIN STREET
Vol. 2547 / Pg. 48
ASSESSORS MAP E9
STREET 4140 / LOT E0112A

N/F
ANDREW E. VAN OSTRAND
1278 MAIN STREET
Vol. 3000 / Pg. 100
ASSESSORS MAP E10
STREET 4140 / LOT E0112B



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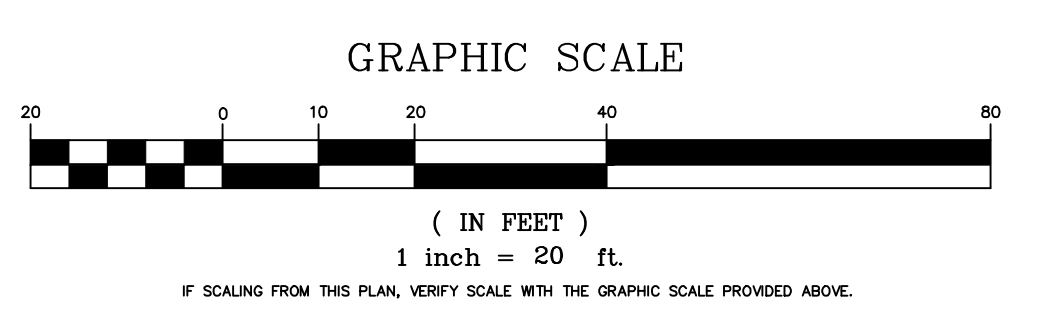
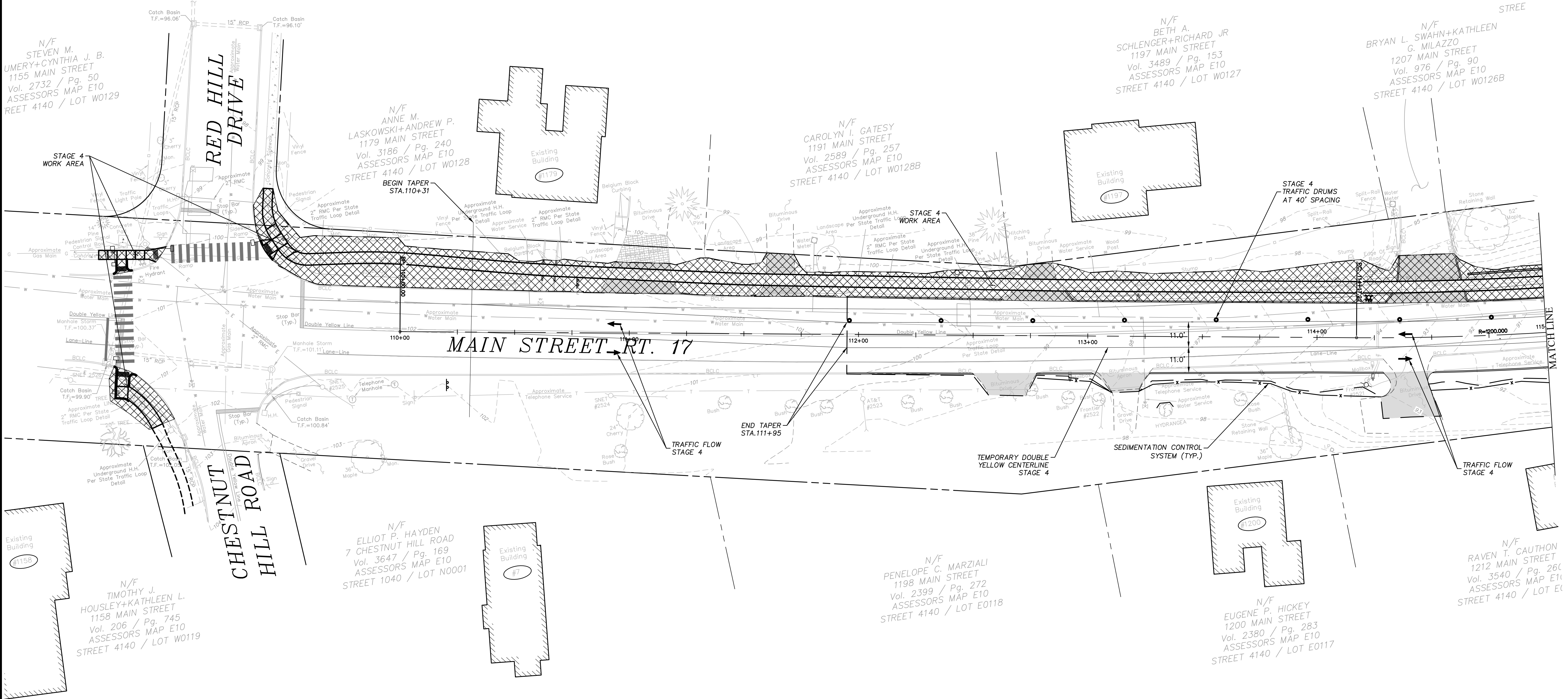


CONSTRUCTION STAGING PLANS
 STAGE 3
 FOR
 MAIN ST SIDEWALKS PHASE 3C
 WITH
 ROUTE 17 REALIGNMENT
 GLASTONBURY, CONNECTICUT

SHEET NO. **7**
 OF 20

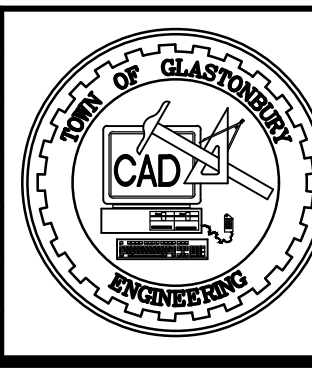
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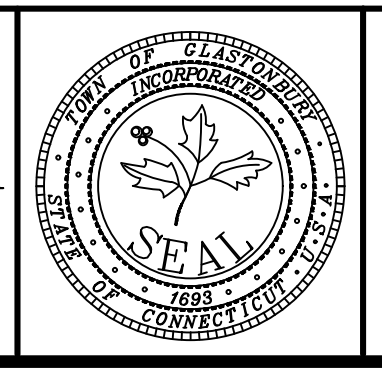
PW-1213

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GRID NORTH



CONSTRUCTION STAGING PLANS
STAGE 4
FOR
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

SHEET NO.
8
OF 20

FILE: H:\DWG\Streets\Map_S\PW-1213 Main St Sidewalks Phase 3C.R17 Realignment 1/2024.dwg USER: Mckeanse Ansh DATE: 7/2024

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BARA A. SOBIESKI
13 MAIN STREET
. 326 / Pg. 298
SESSORS MAP E10
T 4140 / LOT W0126

N/F
MARY ROBERTA+JOSE
REVERENDO
1225 MAIN STREET
Vol. 3120 / Pg. 118
ASSESSORS MAP E10
STREET 4140 / LOT W0125

N/F
1265 MAIN STREET
1265 MAIN STREE
Vol. 3182 / Pg. 15
ASSESSORS MAP E
STREET 4140 / LOT W

N/F
KATHLEEN KAYE
1241 MAIN STREET
Vol. 1089 / Pg. 151
ASSESSORS MAP E10
STREET 4140 / LOT W0124A

N/F
ELLIOT M.+BRENDON P.
LEVESQUE
1224 MAIN STREET
Vol. 3511 / Pg. 323
ASSESSORS MAP E10
STREET 4140 / LOT E0115

N/F
NANCY J. CARUSO REV
TRUST
1238 MAIN STREET
Vol. 3126 / Pg. 336
ASSESSORS MAP E10
STREET 4140 / LOT E0115A

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KIRBY
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Vol. 3566 / Pg. 160
ASSESSORS MAP E10
STREET 4140 / LOT E0114A

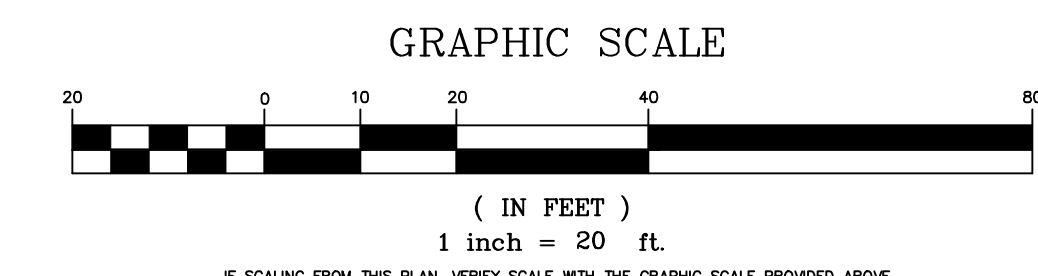
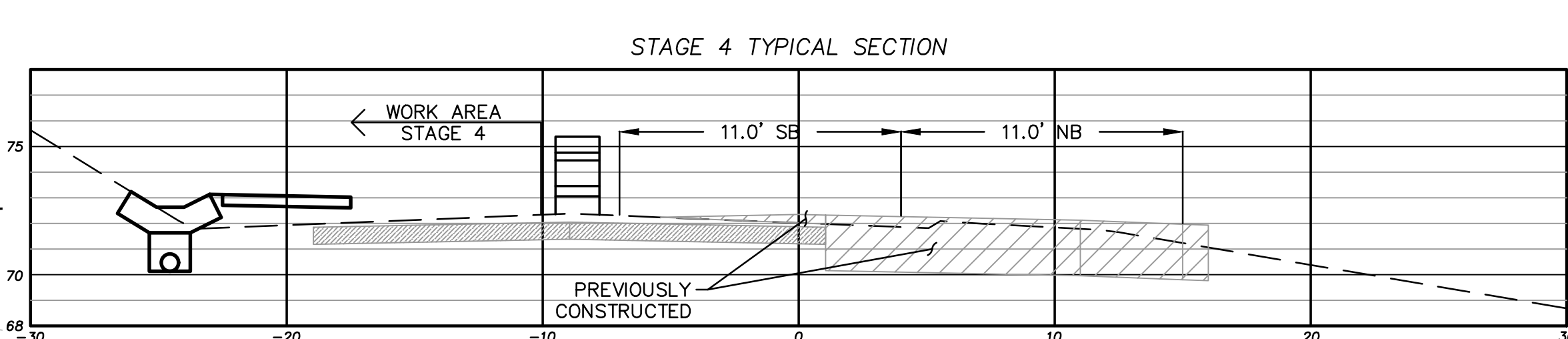
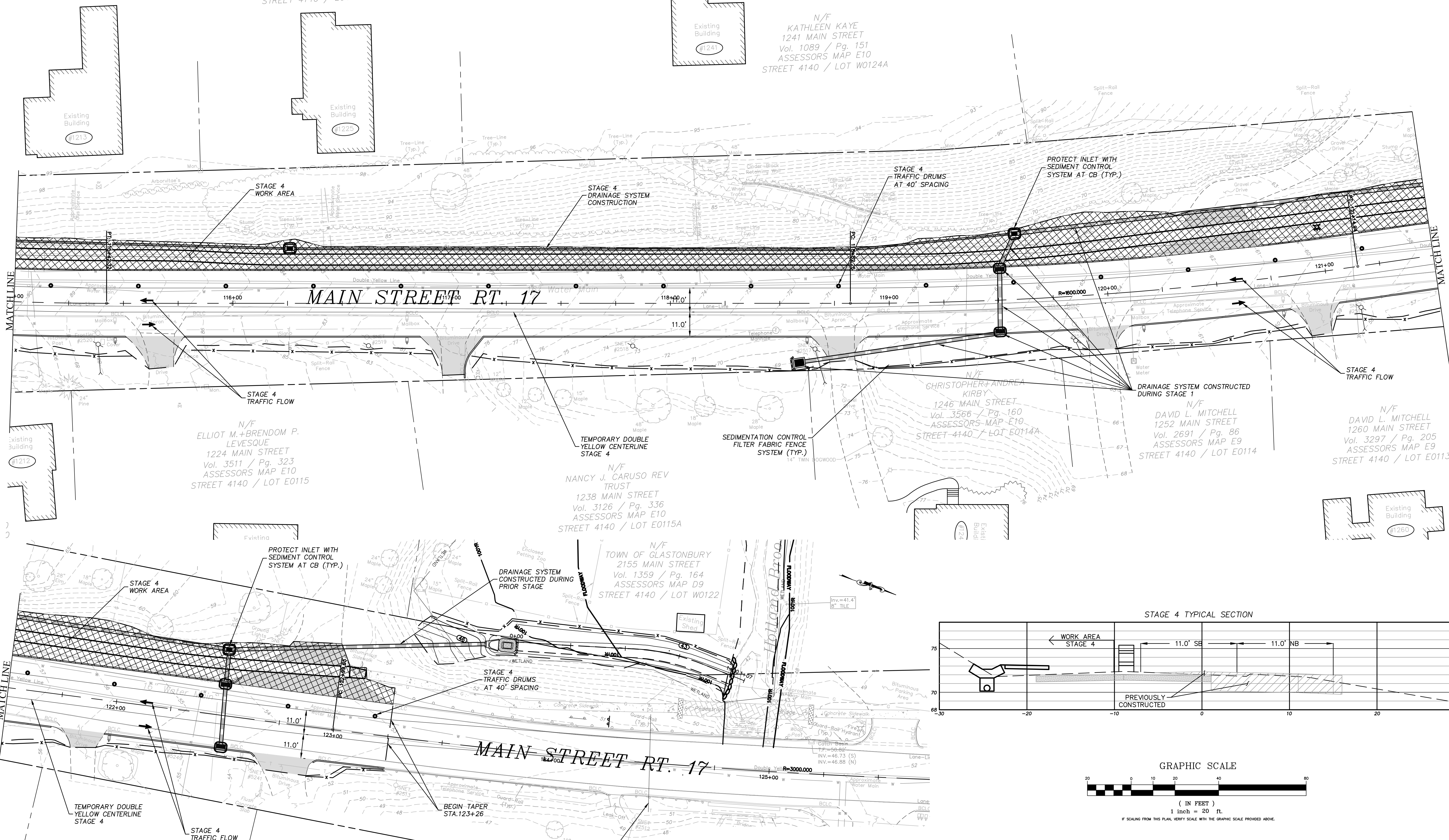
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1252 MAIN STREET
Vol. 2691 / Pg. 86
ASSESSORS MAP E9
STREET 4140 / LOT E0114

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Vol. 3297 / Pg. 205
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STREET 4140 / LOT E0113

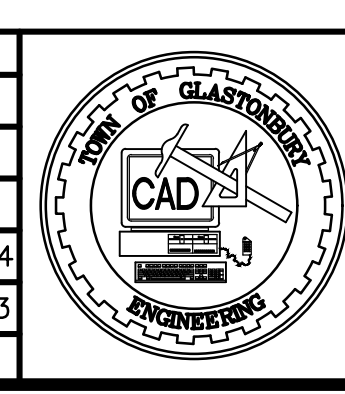
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2155 MAIN STREET
Vol. 1359 / Pg. 164
ASSESSORS MAP D9
STREET 4140 / LOT W0122

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Vol. 2547 / Pg. 48
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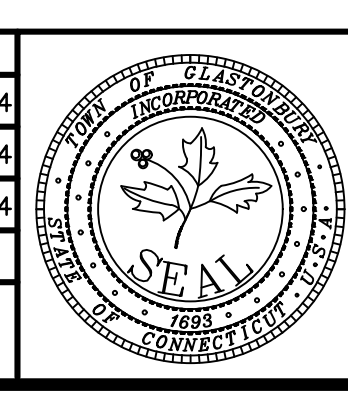
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1278 MAIN STREET
Vol. 3000 / Pg. 100
ASSESSORS MAP E10
STREET 4140 / LOT E0112B



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STAGE 4
FOR
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

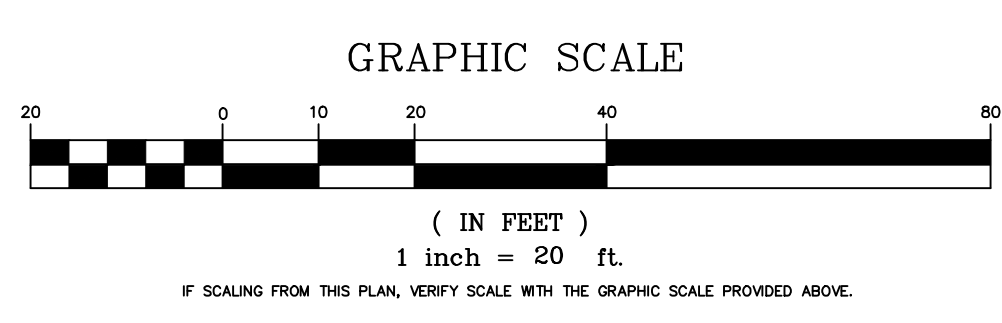
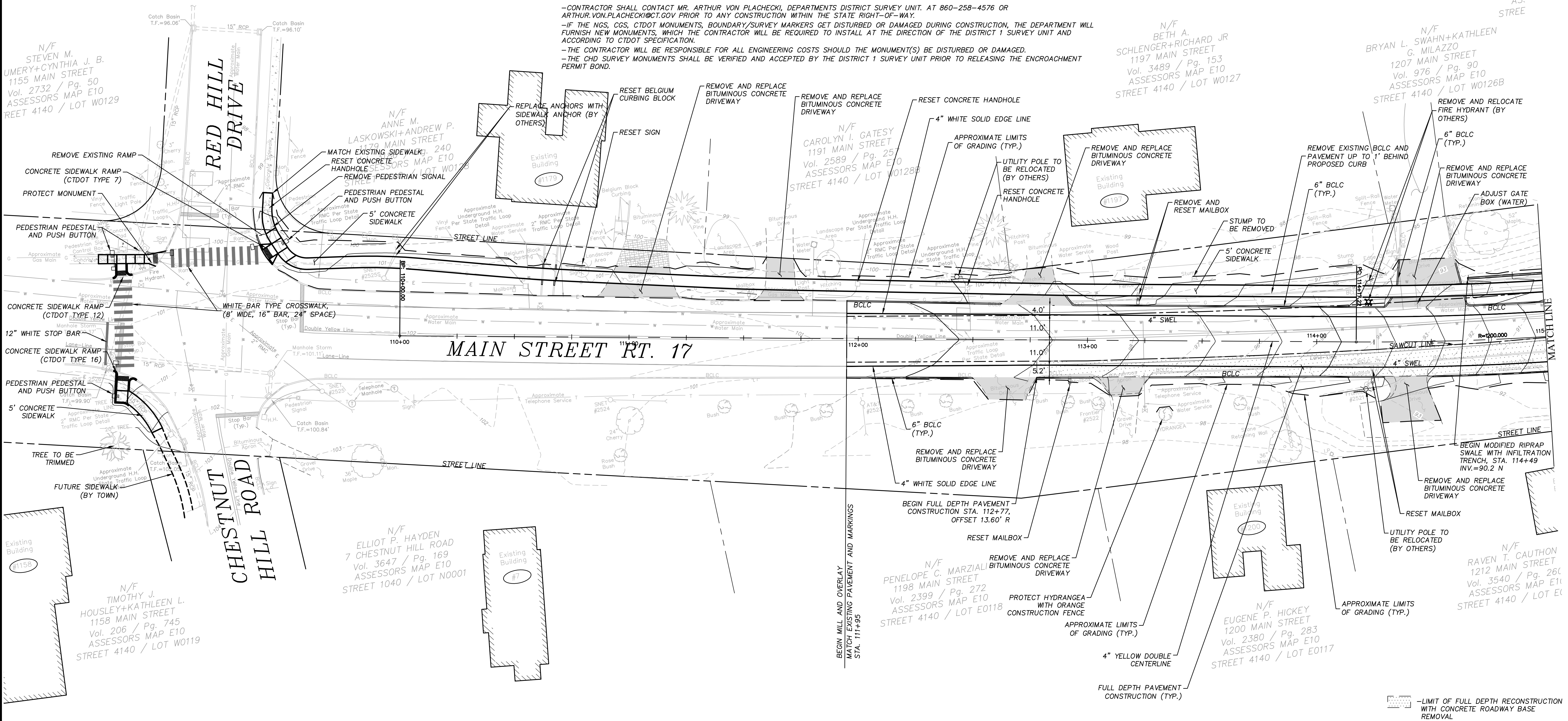
SHEET NO.
9
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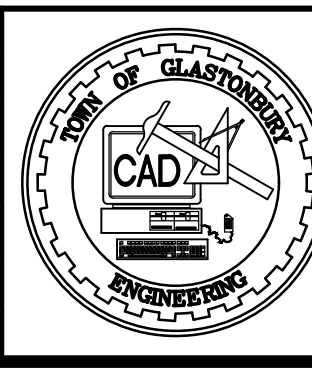
CONSTRUCTION NOTES:

- PAVEMENT SHALL BE SAWCUT AT ALL PROJECT LIMIT LINES SHOWN ON THE PLAN.
- ALL PROPOSED PAVEMENT MARKINGS SHALL BE EPOXY RESIN MARKINGS AND SHALL BE INLAID TO MATCH EXISTING PAVEMENT MARKINGS ON ROUTE 17.
- ALL MANHOLES, WATER GATES, AND GAS GATES SHALL BE RESET AS REQUIRED TO BE FLUSH WITH THE FINISHED GRADE SURFACES.
- REMOVE/RESET MAILBOX, REMOVE/RESET HITCHING POST, REMOVE/RESET CURB BLOCK, AND REMOVE/RESET SIGN WILL BE PAID FOR UNDER THE LS UNIT PRICE OF ITEM #0202000-CLEARING AND GRUBBING
- MAILBOXES SHALL BE RELOCATED TO THE NEW CURB LINE BY THE CONTRACTOR AS REQUIRED AND AS SHOWN ON THE PLANS. CONTRACTOR SHALL ENSURE THAT ADEQUATE TEMPORARY PROVISIONS FOR MAIL DELIVERY ARE MADE TO ABUTTERS DURING CONSTRUCTION.
- SEE SEPARATE PLAN FOR TRAFFIC SIGNAL IMPROVEMENTS AT THE INTERSECTION OF ROUTE 17 WITH CHESTNUT HILL ROAD AND RED HILL DRIVE.
- REGARDING THE PROTECTION OF STATE MONUMENTS:
 -CONTRACTOR SHALL CONTACT MR. ARTHUR VON PLACHECKI, DEPARTMENTS DISTRICT SURVEY UNIT. AT 860-258-4576 OR ARTHUR.VON.PLACHECKI@CT.GOV PRIOR TO ANY CONSTRUCTION WITHIN THE STATE RIGHT-OF-WAY.
 -IF THE NGS, CGS, CTDOT MONUMENTS, BOUNDARY/SURVEY MARKERS GET DISTURBED OR DAMAGED DURING CONSTRUCTION, THE DEPARTMENT WILL FURNISH NEW MONUMENTS, WHICH THE CONTRACTOR WILL BE REQUIRED TO INSTALL AT THE DIRECTION OF THE DISTRICT 1 SURVEY UNIT AND ACCORDING TO CTDOT SPECIFICATION.
 -THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL ENGINEERING COSTS SHOULD THE MONUMENT(S) BE DISTURBED OR DAMAGED.
 -THE CHD SURVEY MONUMENTS SHALL BE VERIFIED AND ACCEPTED BY THE DISTRICT 1 SURVEY UNIT PRIOR TO RELEASING THE ENCROACHMENT PERMIT BOND.

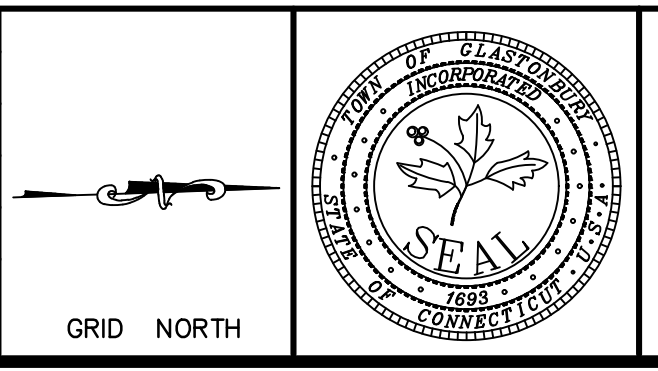
BAR
12
Vol
AS:
STREE



DRAWING ISSUE STATUS	
NO.	DESCRIPTION
2.	ISSUED FOR 90% REVIEW 07/01/2024
1.	ISSUED FOR REVIEW 11/17/2023



SCALE: AS SHOWN	DATE:
DRAWN BY: M.L.A.	07/01/2024
CHECKED BY: S.M.B.	07/01/2024
APPROVED BY: D.A.P.	07/01/2024
ST. FILE:	
DO NOT SCALE THIS DRAWING. USE THE DIMENSIONS GIVEN. IF THERE ARE ANY DISCREPANCIES OR QUESTIONS, CONTACT THE TOWN OF GLASTONBURY, ENGINEERING OFFICE.	



PLAN DEPICTING
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

SHEET NO.
10
OF 20

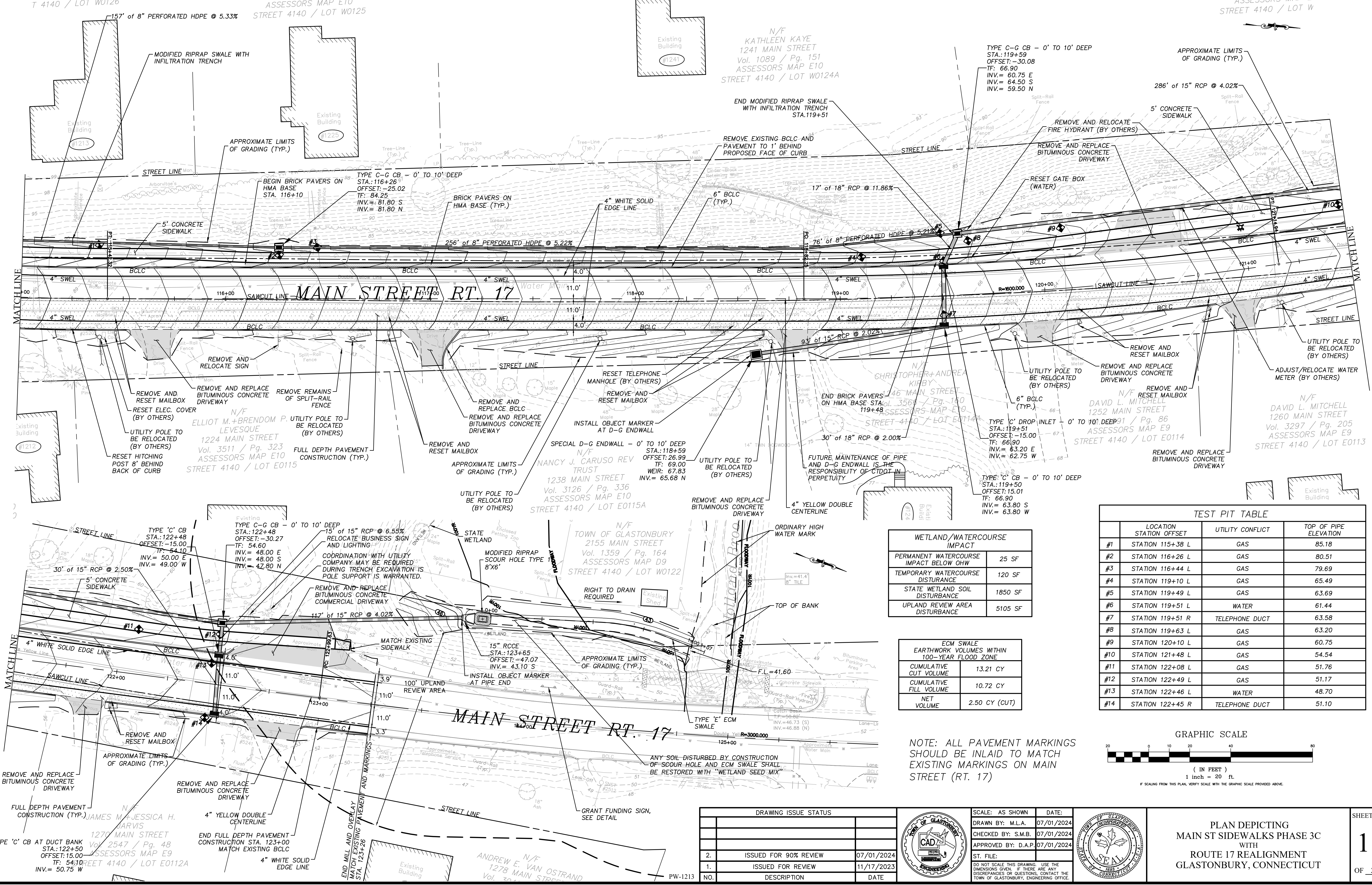
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N/F
BARA A. SOBIESKI
13 MAIN STREET
. 326 / Pg. 298
SESSORS MAP E10
T 4140 / LOT W0126

N/F
MARY ROBERTA+JOSE
REVERENDO
1225 MAIN STREET
Vol. 3120 / Pg. 118
ASSESSORS MAP E10
STREET 4140 / LOT W0125

N/F
1265 MAIN STREET
1265 MAIN STREET
Vol. 3182 / Pg. 15
ASSESSORS MAP E
STREET 4140 / LOT W

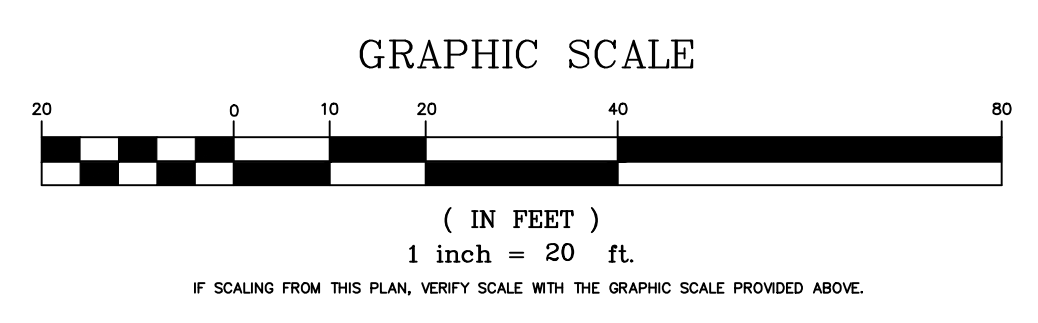
N/F
KATHLEEN KAYE
1241 MAIN STREET
Vol. 1089 / Pg. 151
ASSESSORS MAP E10
STREET 4140 / LOT W0124A



WETLAND/WATERCOURSE IMPACT	
PERMANENT WATERCOURSE IMPACT BELOW OHW	25 SF
TEMPORARY WATERCOURSE DISTURBANCE	120 SF
STATE WETLAND SOIL DISTURBANCE	1850 SF
UPLAND REVIEW AREA DISTURBANCE	5105 SF

ECM SWALE EARTHWORK VOLUMES WITHIN 100-YEAR FLOOD ZONE	
CUMULATIVE CUT VOLUME	13.21 CY
CUMULATIVE FILL VOLUME	10.72 CY
NET VOLUME	2.50 CY (CUT)

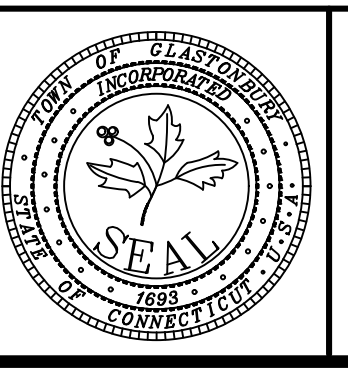
TEST PIT TABLE			
#	LOCATION STATION	UTILITY CONFLICT	TOP OF PIPE ELEVATION
#1	STATION 115+38 L	GAS	85.18
#2	STATION 116+26 L	GAS	80.51
#3	STATION 116+44 L	GAS	79.69
#4	STATION 119+10 L	GAS	65.49
#5	STATION 119+49 L	GAS	63.69
#6	STATION 119+51 L	WATER	61.44
#7	STATION 119+51 R	TELEPHONE DUCT	63.58
#8	STATION 119+63 L	GAS	63.20
#9	STATION 120+10 L	GAS	60.75
#10	STATION 121+48 L	GAS	54.54
#11	STATION 122+08 L	GAS	51.76
#12	STATION 122+49 L	GAS	51.17
#13	STATION 122+46 L	WATER	48.70
#14	STATION 122+45 R	TELEPHONE DUCT	51.10



NOTE: ALL PAVEMENT MARKINGS SHOULD BE INLAID TO MATCH EXISTING MARKINGS ON MAIN STREET (RT. 17)

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NO.	DESCRIPTION	DATE

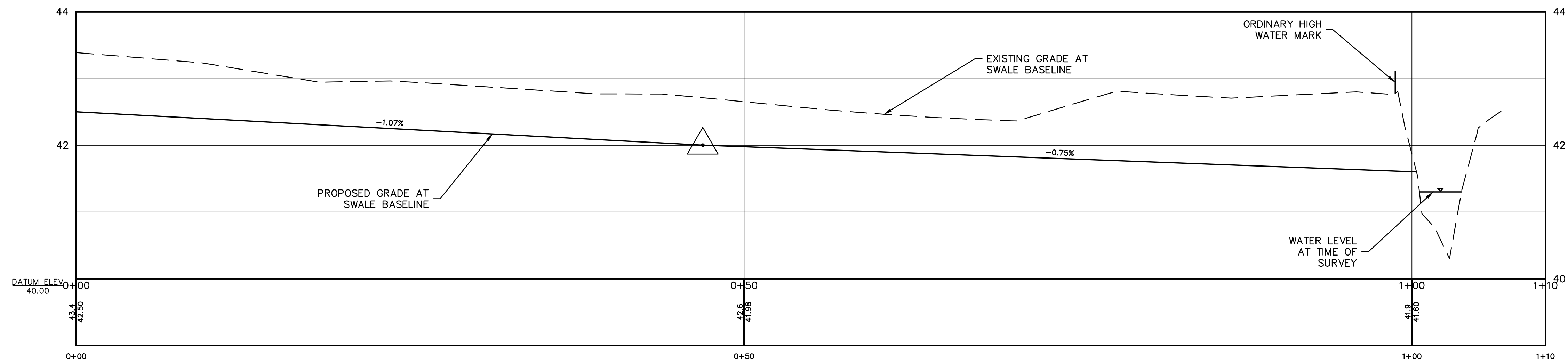
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 DRAWN BY: M.L.A. 07/01/2024
 CHECKED BY: S.M.B. 07/01/2024
 APPROVED BY: D.A.P. 07/01/2024
 ST. FILE: PW-1213
 DO NOT SCALE THIS DRAWING. USE THE DIMENSIONS GIVEN. IF THERE ARE ANY DISCREPANCIES OR QUESTIONS, CONTACT THE TOWN OF GLASTONBURY, ENGINEERING OFFICE.



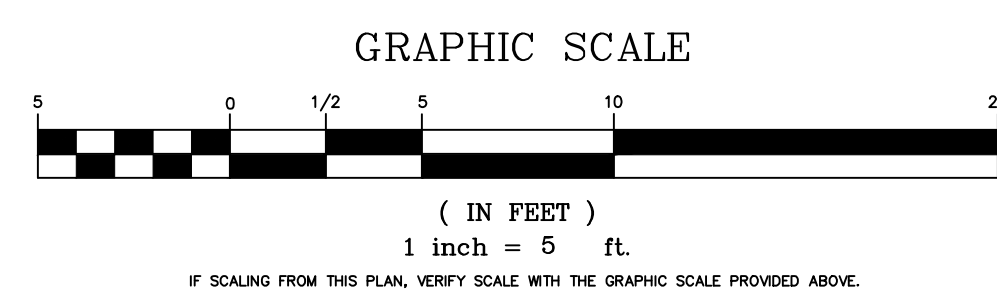
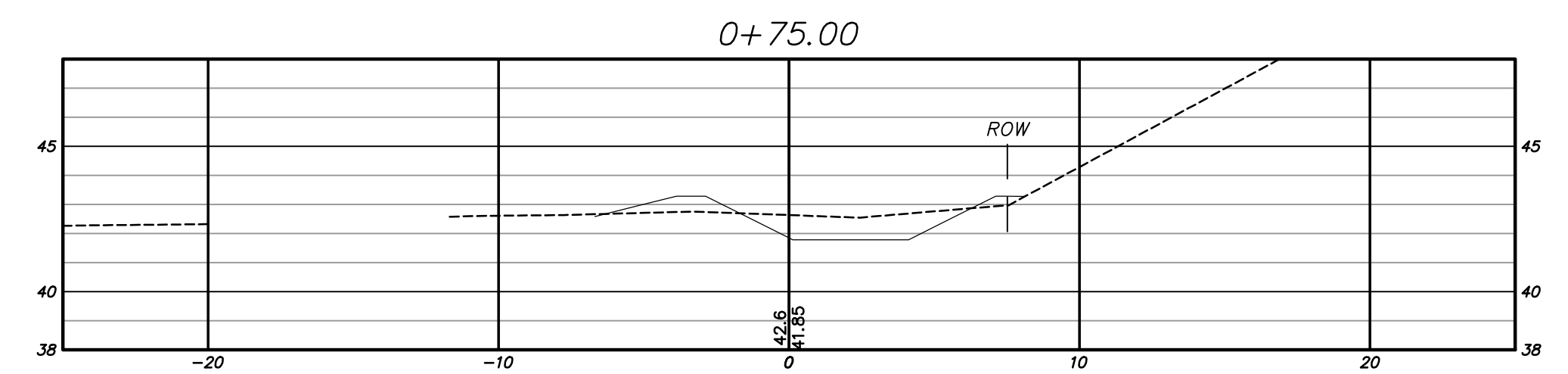
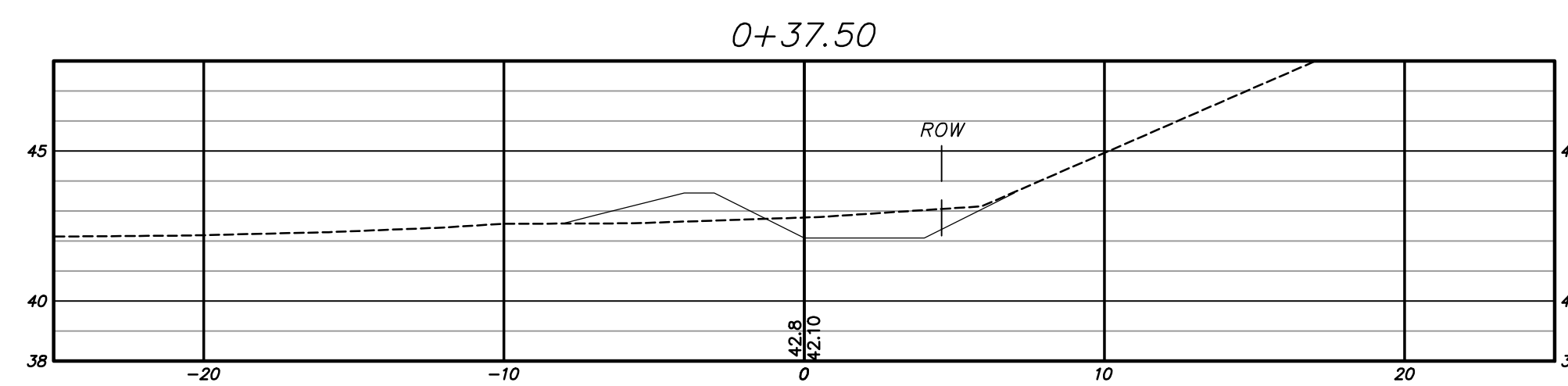
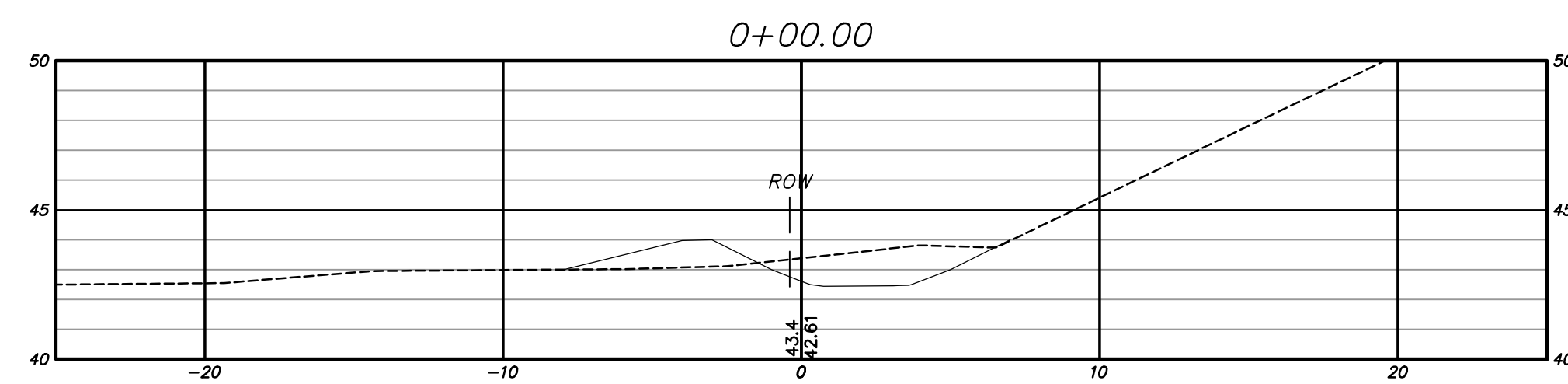
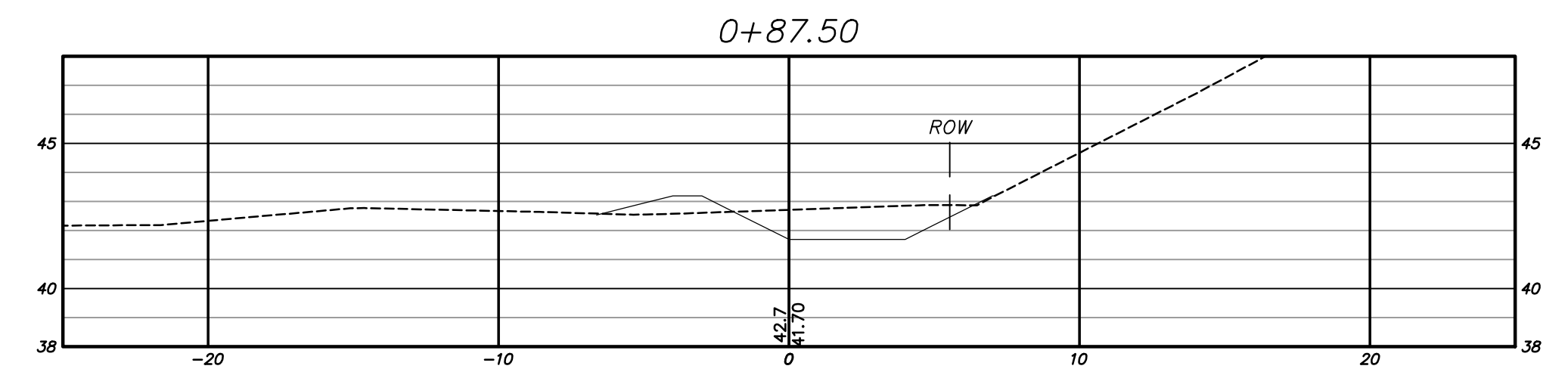
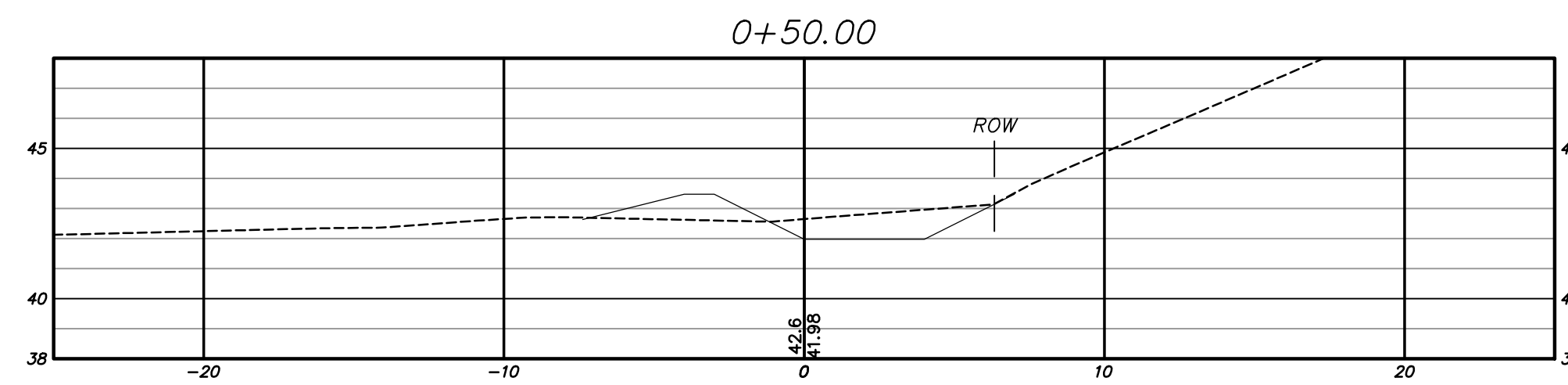
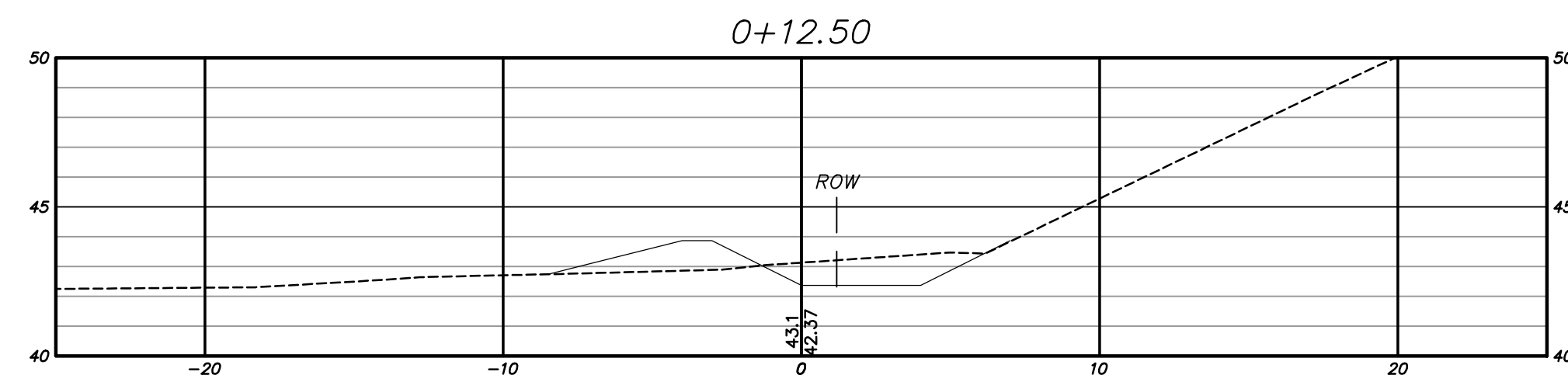
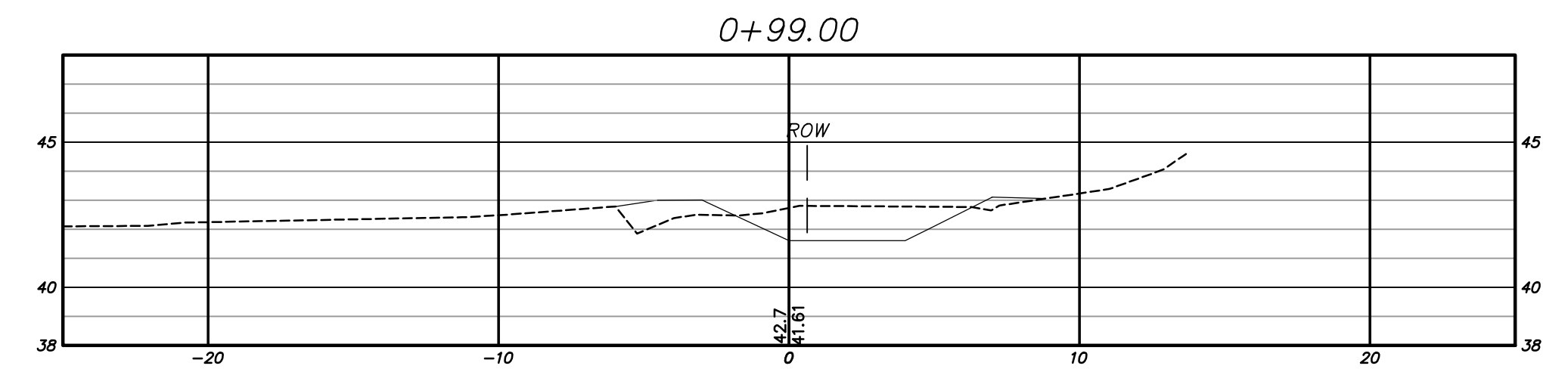
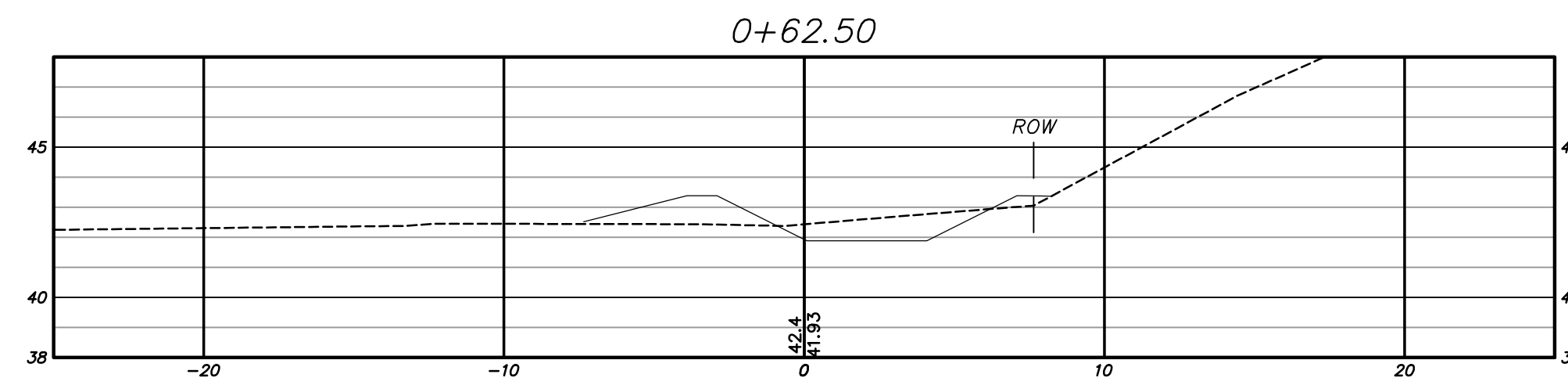
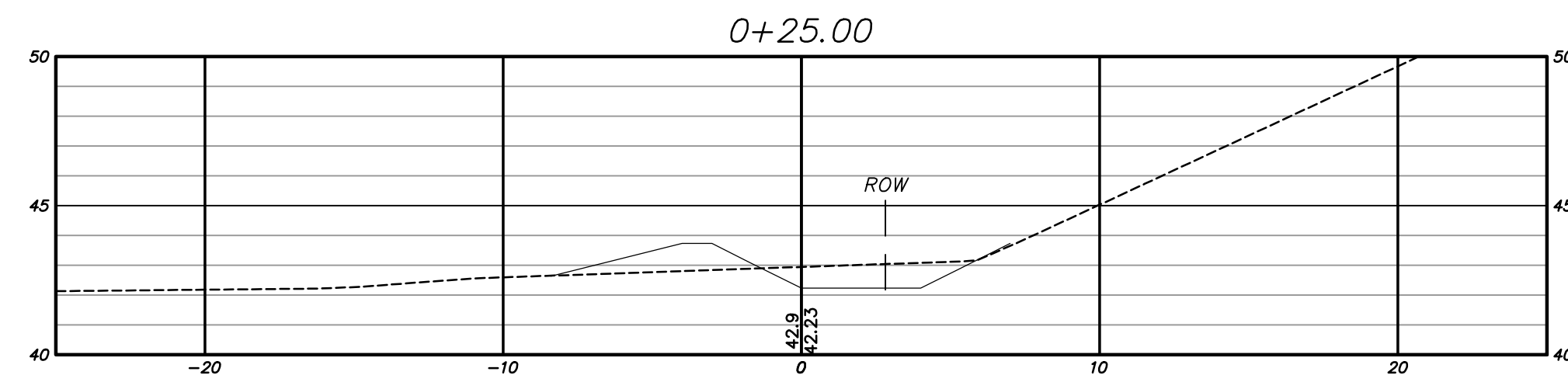
PLAN DEPICTING
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

FILE: H:\DWG\Streets\Main St\PW-1213 Main St Sidewalk Phase 3C\17 Realignment Phase 3C\177 Realignment V2023.dwg USER: MacKenzie-Ansch DATE: 7/1/2024

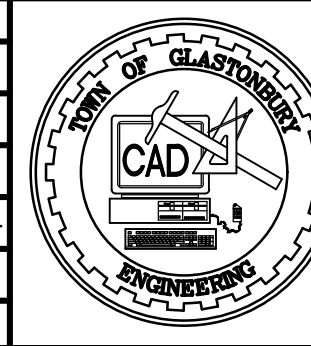
ECM SWALE PROFILE AND SECTIONS



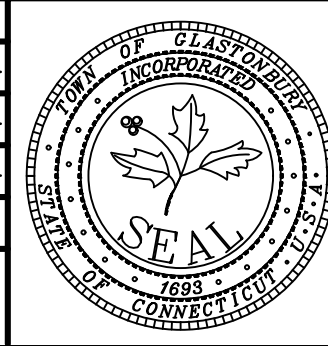
SCALE: 1" = 5' (HORIZONTAL), 1" = 1' (VERTICAL)



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ST. FILE:	



CROSS SECTIONS
FOR
MAIN ST SIDEWALKS PHASE 3C
WITH
ROUTE 17 REALIGNMENT
GLASTONBURY, CONNECTICUT

SHEET NO.
20
OF 20