

# SITE PLAN - PROPOSED TOWN HOMES

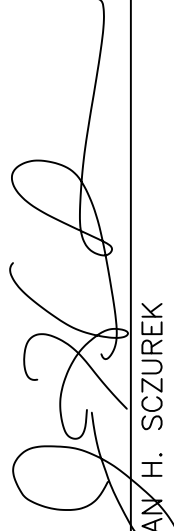
## #103 HOUSE STREET

### PREPARED FOR

# 103 HOUSE STREET, LLC.

## GLASTONBURY, CONN.

I HEREBY DECLARE TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS PLAN IS SUBSTANTIALLY CORRECT.

  
 JONATHAN H. SZUREK  
 P.E. # 26858

**MEGSON, HEAGLE & FRIEND**  
 CIVIL ENGINEERS & LAND SURVEYORS  
 81 RANKIN ROAD  
 GLASTONBURY, CONN. 06033  
 PHONE (860)-659-0587

COVER SHEET  
**PROPOSED TOWN HOMES - #103 HOUSE STREET**  
 PREPARED FOR  
**103 HOUSE STREET, LLC.**  
 GLASTONBURY, CONN.



**SITE LOCATION MAP**  
SCALE: 1"=1,000'

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ZONING TABLE		
TOWN CENTER ZONE	REQUIRED/ALLOWED	PROPOSED/PROVIDED
LOT AREA	40,000 S.F.	45,760 S.F. (1.050 AC)
LOT FRONTAGE	100 FT	217.52 FT
FRONT YARD SETBACK	20 FT	22.2 FT
SIDE YARD SETBACK	8 FT	11.1 FT
REAR YARD SETBACK	20 FT	20.6 FT
BUILDING HEIGHT	3 STORIES/38 FT	3 STORIES/32.8 FT
F.A.R.	0.5 (22,880 S.F.)	.47 (21,606 S.F.)
OPEN SPACE	15% (6,864 S.F.)	38.9% (17,833 S.F.)

PARKING CHART		
	REQUIRED	PROVIDED
103 HOUSE STREET (17 UNITS)	2 SPACES/UNIT = 34	17 GARAGE SPACES 17 DRIVEWAY SPACES 11 VISITOR SPACES 45 TOTAL SPACES
119 HOUSE STREET	6 SPACES DISPLACED BY ACCESS DRIVE	6 SPACES REPLACED ON 103 HOUSE STREET
51 SPACES TOTAL		

103 HOUSE STREET, LLC.	TOWN CENTER ZONE
PROJECT/APPLICANT	ZONE
103 HOUSE STREET	
PROJECT ADDRESS	
SPECIAL PERMIT SECTION	TPZ CHAIRMAN
DATE SPECIAL PERMIT APP'D	DIRECTOR OF COMMUNITY DEVELOPMENT
NOTE: ALL SHEETS OF THIS PLAN SET ARE LOCATED IN THE OFFICE OF COMMUNITY DEVELOPMENT FILE NO.	

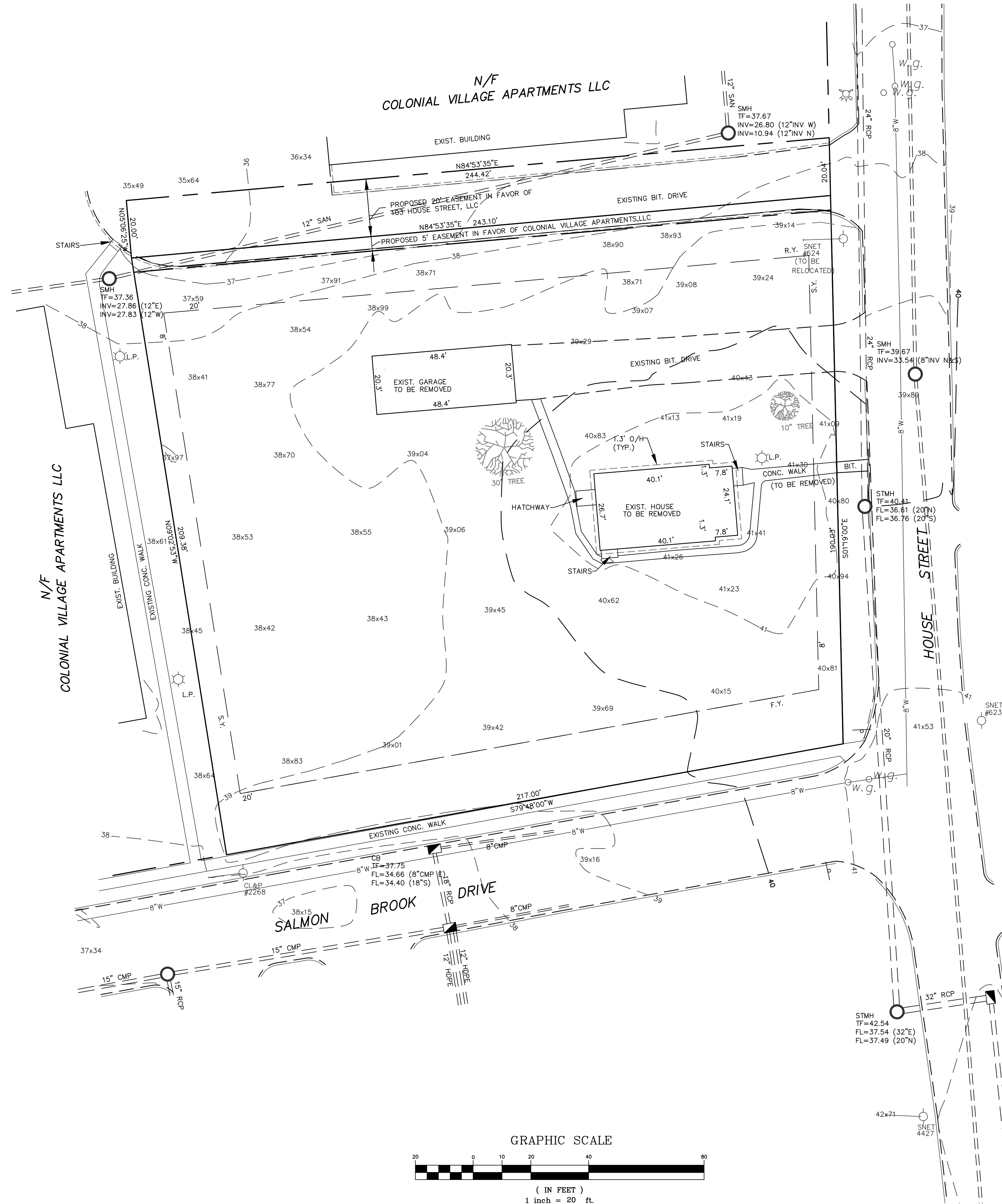
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REV. 7-6-20

CK. BY: JHS  
 DRW. BY: RSS  
 DATE: 3-19-20  
 SCALE: NONE  
 SHEET 1 OF 10  
 MAP NO. 93-19-1CS



**SITE LOCATION MAP**  
SCALE: 1"=1,000'



103 HOUSE STREET, LLC.	TOWN CENTER ZONE
PROJECT/APPLICANT	ZONE
103 HOUSE STREET	
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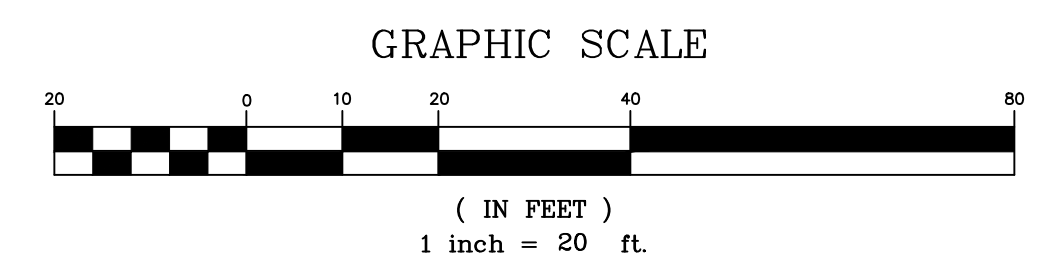
**ZONING INFORMATION**

ZONE: TOWN CENTER ZONE  
LOT AREA = 45,760 S.F.  
1.050 AC.

	EXISTING
BUILDING COVERAGE:	2,240 S.F.
PAVEMENT COVERAGE:	2,915 S.F.
OPEN SPACE:	41,183 S.F.

**LEGEND**

SPOT ELEVATION	39x06
EXISTING CONTOUR	---
EXIST. WATER GATE	W.g.
EXIST. STORM MANHOLE	STMH
EXIST. SEWER MANHOLE	SMH
EXIST. UTIL. POLE	U.P.
EXIST. FIRE HYDRANT	F.H.
EXIST. LIGHT POST	L.P.
EXIST. SIGN	S



REFERENCE MADE TO MAP TITLED:  
"BOUNDARY LINE MODIFICATION MAP #103 HOUSE STREET  
PREPARED FOR COLEMAN ASSOCIATES, LLC, GLASTONBURY,  
CONN." BY MEGSON, HEAGLE & FRIEND C.E. & L.S., LLC  
DATE: 11-12-19 SCALE: 1"=20' SHEET 1 OF 1 MAP NO. 93-19-1BLM

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT  
AS NOTED HEREON. THIS SURVEY WAS PREPARED PURSUANT TO THE  
REGULATIONS OF CONNECTICUT STATE AGENCIES SECTION 20-300b-1  
THROUGH 20-300b-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN  
THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT  
ASSOCIATION OF LAND SURVEYORS, INC., ON SEPTEMBER 26, 1996.  
TYPE OF SURVEY: PROPERTY/BOUNDARY SURVEY  
BOUNDARY DETERMINATION CATEGORY: DEPENDENT RESURVEY  
CLASS OF ACCURACY: A-2

JOHN L. HEAGLE L.S. # 9396

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JONATHAN H. SZUREK P.E. # 26858

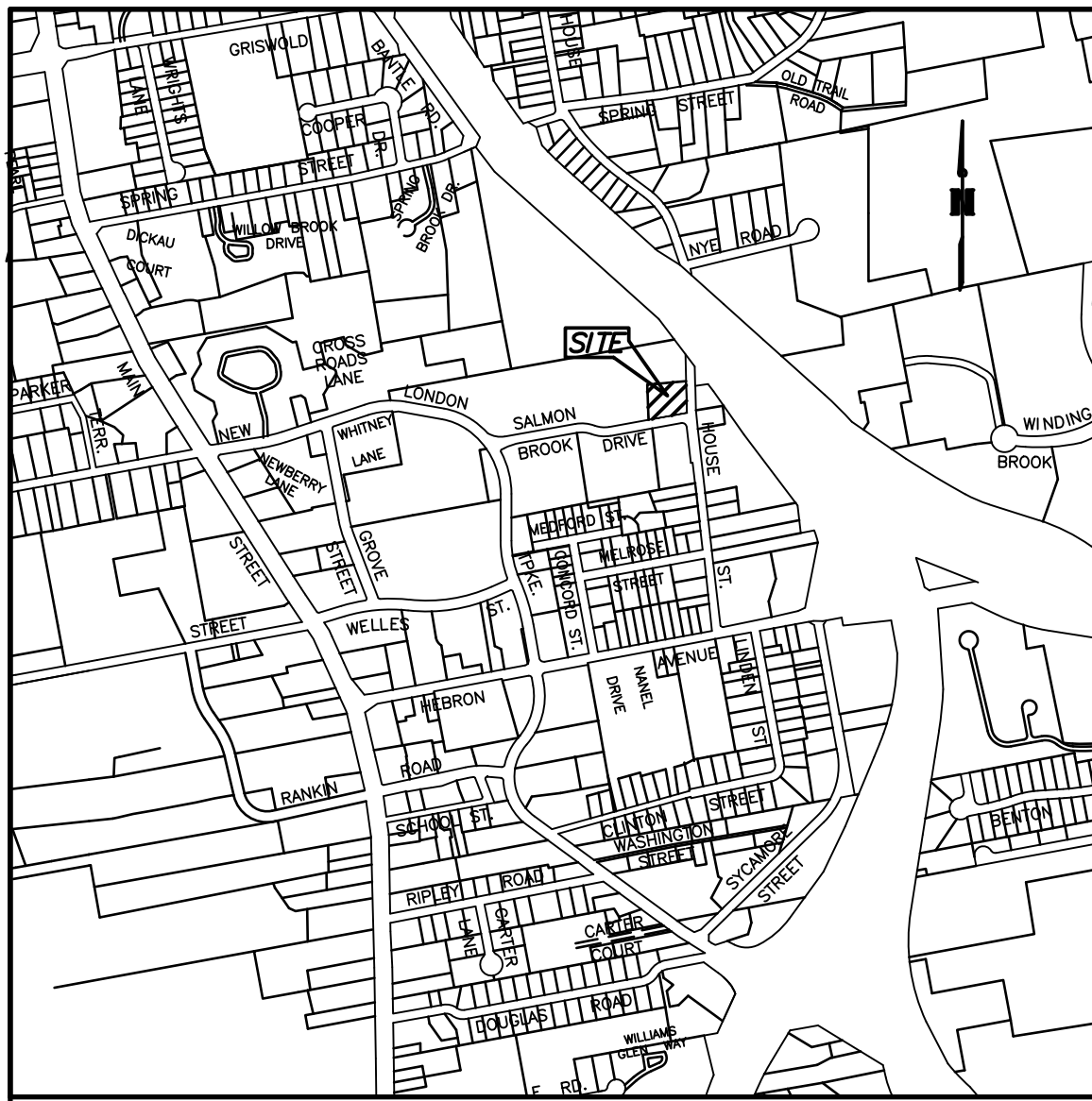
**MEGSON, HEAGLE & FRIEND**  
CIVIL ENGINEERS & LAND SURVEYORS, LLC  
81 RANKIN ROAD  
GLASTONBURY, CONN. 06033  
PHONE (860)-659-0567

BOUNDARY/EXISTING CONDITIONS PLAN  
**#103 HOUSE STREET**  
PREPARED FOR  
**103 HOUSE STREET, LLC.**  
GLASTONBURY, CONN.

CK. BY: JHS  
DRW. BY: RSS  
DATE: 3-19-20  
SCALE: 1"=20'  
SHEET 2 OF 10  
MAP NO. 93-19-1B

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REV. 7-6-20



**SITE LOCATION MAP**  
SCALE: 1"=1,000'

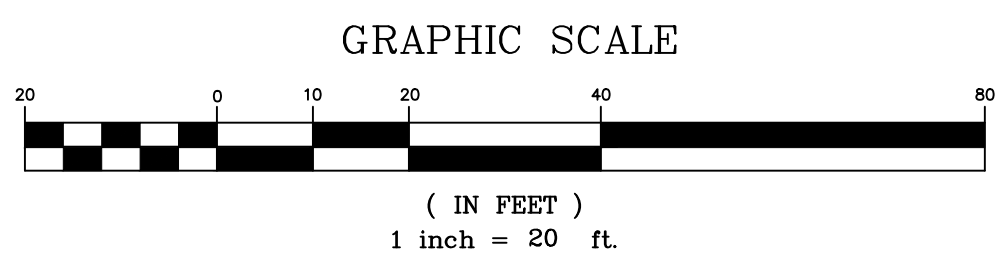
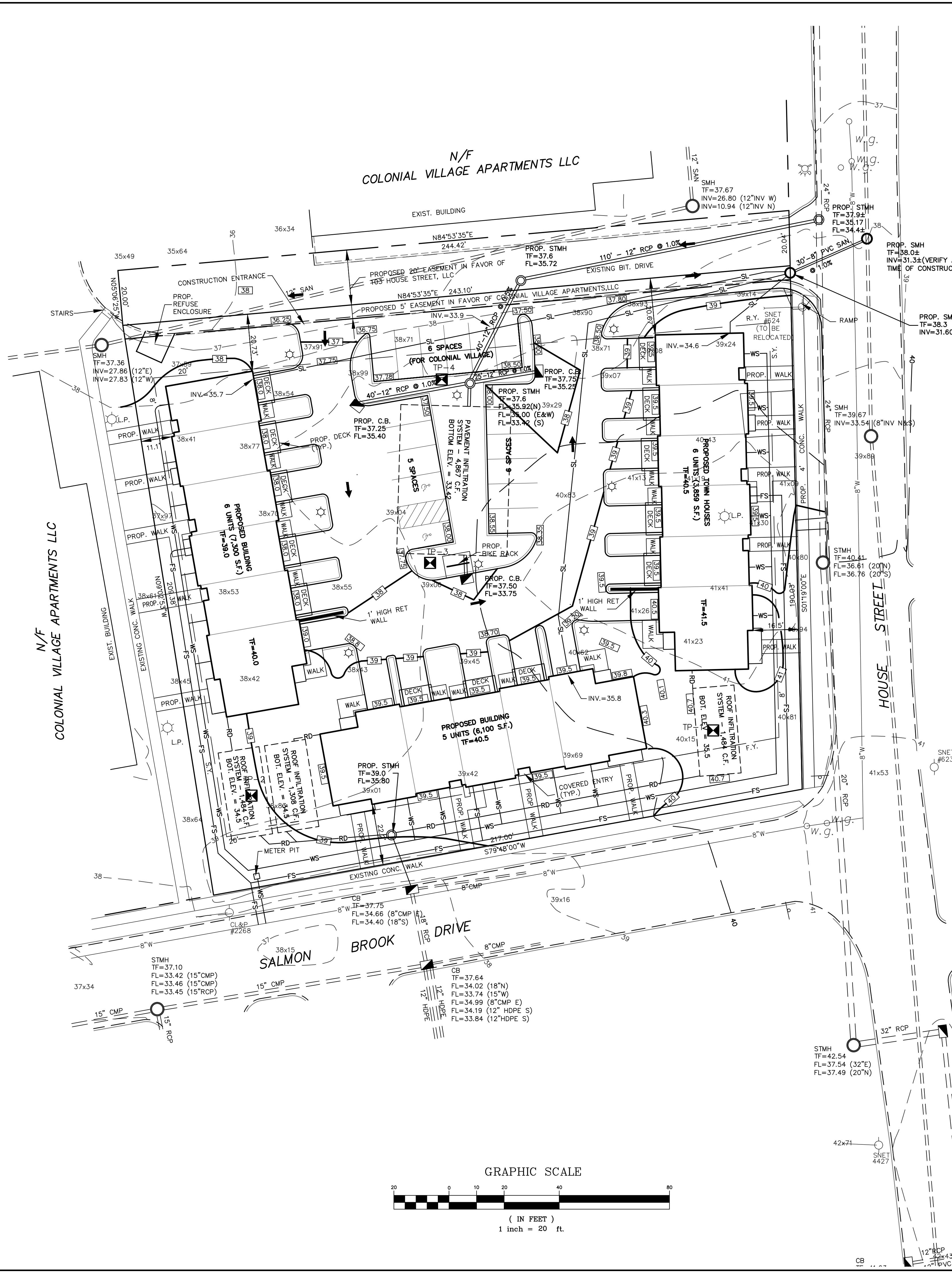
**SOILS DATA**

TEST PIT:	#1	#2	#3	#4
DATE:	12-13-19	12-13-19	12-13-19	12-13-19
DEPTH:	78"	82"	87"	96"
GROUNDWATER:	78"	64"	73"	96"
LEDGE:	NONE	NONE	NONE	NONE
MATERIAL:	0-12" TOPSOIL FINE SANDY LOAM 12-32" FINE SANDY LOAM 32-60" MOD. COMPACT FINE SAND 60-78" COARSE SAND & GRAVEL	0-22" TOPSOIL FINE SANDY LOAM 22-36" FINE SANDY LOAM 36-60" COARSE SAND & GRAVEL 60-82" VERY FINE SAND & SILT	0-15" TOPSOIL FINE SANDY LOAM 15-36" FINE SANDY LOAM 36-53" VERY FINE SAND 53-87" COMPACT COARSE SAND & GRAVEL	0-15" TOPSOIL FINE SANDY LOAM 15-28" FINE SANDY LOAM 28-66" COARSE SAND & GRAVEL 66-96" COARSE SAND

**STANDPIPE READINGS**

STANDPIPE #	DEPTH TO GROUNDWATER FROM GROUND SURFACE							
	12/18/2019	12/24/2019	12/31/2019	1/10/2020	1/24/2020	2/3/2020	2/17/2020	3/9/2020
TP-1	4.85'	5.37'	4.75'	5.25'	5.75'	5.75'	5.45'	5.75'
TP-2	4.37'	5.17'	5.02'	5.25'	5.97'	DRY	5.27'	5.87'
TP-3	5.23'	6.03'	6.03'	6.14'	6.93'	DRY	6.13'	6.73'
TP-4	7.43'	8.08'	8.18'(DRY)	DRY	DRY	DRY	DRY	DRY

REFERENCE MADE TO MAP TITLED:  
"BOUNDARY LINE MODIFICATION MAP #103 HOUSE STREET  
PREPARED FOR COLEMAN ASSOCIATES, LLC GLASTONBURY,  
CONN" BY MEGSON, HEAGLE & FRIEND, C.E. & L.S., LLC  
GLASTONBURY, CT DATE: 11-11-19 SCALE: 1"=20'  
MAP NO. 93-19-18LM



103 HOUSE STREET, LLC. PROJECT/APPLICANT	TOWN CENTER ZONE
103 HOUSE STREET PROJECT ADDRESS	ZONE
SPECIAL PERMIT SECTION	TPZ CHAIRMAN
DATE SPECIAL PERMIT APP'D	DIRECTOR OF COMMUNITY DEVELOPMENT

NOTE: ALL SHEETS OF THIS PLAN SET ARE LOCATED IN THE OFFICE OF COMMUNITY DEVELOPMENT FILE NO.

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		51 SPACES TOTAL

**LEGEND**

PROPOSED CONTOUR	— 38 —
PROP 8" PVC ROOF DRAIN	— RD —
PROPOSED SPOT ELEVATIONS	— 39.5 —
EXISTING CONTOUR	— —
PROPOSED 2" COPPER WATER SERVICE	— WS —
PROPOSED 6" D.I. FIRE SERVICE	— FS —
TEST PIT	▣ TP-4

I HEREBY DECLARE TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS PLAN IS SUBSTANTIALLY CORRECT.

JOYDITHAN H. SZUREK  
P.E. # 26859

**MEGSON, HEAGLE & FRIEND**  
CIVIL ENGINEERS & LAND SURVEYORS, LLC  
81 RANKIN ROAD  
GLASTONBURY, CONN. 06033  
PHONE (860)-659-0587

SITE PLAN - PROPOSED TOWN HOMES  
**#103 HOUSE STREET**  
PREPARED FOR  
**103 HOUSE STREET, LLC.**  
GLASTONBURY, CONN.

CK. BY: JHS  
DRW. BY: RSS  
DATE: 3-19-20  
SCALE: 1"=20'  
SHEET 3 OF 10  
MAP NO. 93-19-18P

REV. 8-10-20  
REV. 7-6-20



**SITE LOCATION MAP**  
SCALE: 1"=1,000'

**PROJECT DESCRIPTION**

This project generally consists of the construction of three new town home buildings, parking lots, driveways and drainage facilities. The existing house and garage structure are proposed to be demolished. The property totals 1.05 acres in size. The stormwater system utilizes subsurface recharge units to receive roof runoff and pavement runoff and direct it into the ground. Stormwater leaving the site will be adequately treated to prevent any degradation of downstream areas.

**SITE DISTURBANCE**

This site will have a disturbed area of approximately 1.0 acres for construction of the buildings, access roads, parking facilities and other site improvements. Total impervious cover will be 0.64 AC.

**SITE SPECIFIC EROSION AND SEDIMENTATION ISSUES**

SPECIFIC SOIL EROSION AND SEDIMENTATION ISSUES RELATE TO THE:

1. CONSTRUCTION SCHEDULE
2. AREA OF DISTURBANCE
3. MAINTENANCE OF TEMPORARY EROSION AND SEDIMENTATION CONTROLS DURING CONSTRUCTION
4. DUST CONTROL
5. QUICK STABILIZATION OF DISTURBED AREAS
6. MINIMIZE TOTAL DISTURBED AREAS WITH MULCH AND TEMPORARY VEGETATION

**PROJECT PHASING**

This project is proposed to occur in one phase.

**SCHEDULING**

The entire construction for the site is expected to take 18 months. One of the more critical issues relating to E&S control during site construction is with regard to timing. Primarily, the disturbed areas of the site be finish graded and the paved areas be constructed to the point of installing the bank run gravel prior to winter shutdown. Installation of the bank run gravel pavement base will stabilize these surfaces minimizing erosion. Most of the rest of the site is within the building footprints. The remaining areas need to be stabilized with permanent or temporary seeding or mulched for the winter.

The project will involve the grading of the site and the construction of all the site improvements. The primary erosion control measure proposed during construction is the utilization of the center island as a temporary sediment trap during construction. To accomplish this however, they must be constructed prior to mass site grading and maintained for the duration of the project. This would include frequent inspection and removal of sediment once they are more than 50% full of sediment.

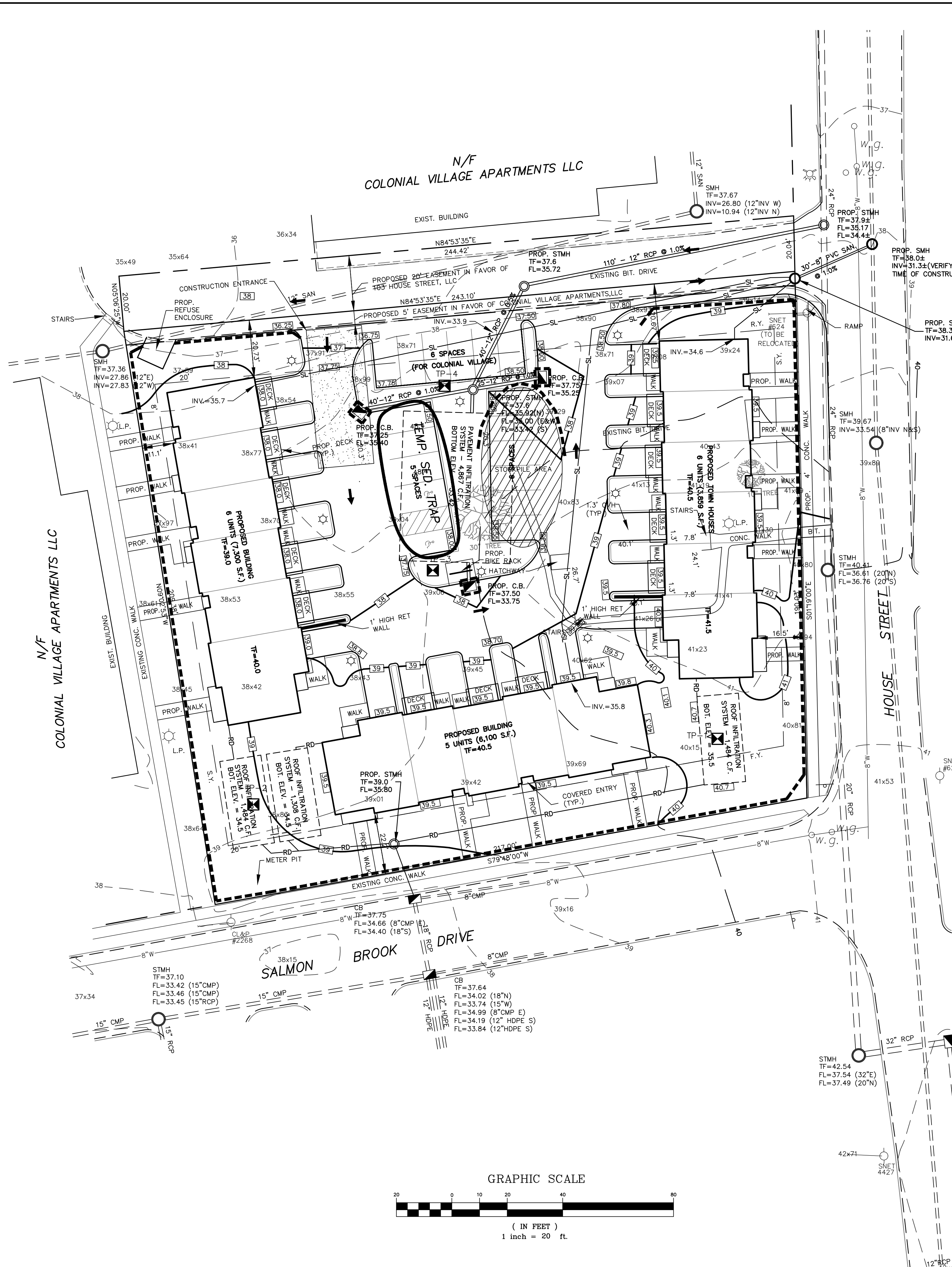
**DESIGN CRITERIA, MAINTENANCE AND CONSTRUCTION SEQUENCING**

**DESIGN CRITERIA**

The storm water management system is designed for a 10 year frequency storm event. (See Drainage Calculations by Megson, Heagle & Friend). The infiltration structures are sized to handle the proper water quality volume according to the CT Water Quality Manual and increases due to development. The stormwater management system is designed to remove the suspended solids and floatable pollutants due to incorporation of deep sumps catch basins and isolator rows in the infiltration systems.

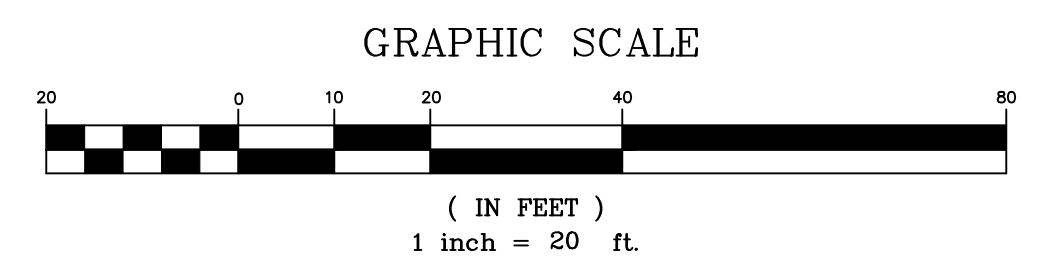
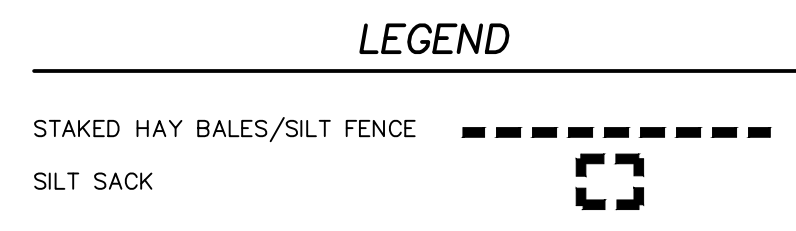
**MAINTENANCE OF EROSION & SEDIMENTATION CONTROL MEASURES**

1. Land disturbance will be kept to a minimum; re-stabilization will be scheduled as soon as practical.
2. Silt fence will be installed along the toe of all critical cut and fill slopes, soil stockpile areas, and in those areas shown on the plan.
3. Silt fence not installed parallel to the slope shall have five foot long wings installed every 100 feet to intercept and diffuse flows along the silt fence.
4. All erosion & sediment control measures will be constructed in accordance with the standards and specifications of the state of Connecticut guidelines for soil erosion and sediment control, 2002.
5. Erosion & sediment control measures will be installed prior to land disturbance.
6. All temporary erosion & sedimentation control measures shall be properly maintained until stabilization has been achieved.
7. Additional control measures will be installed during the construction period if necessary or required. A minimum of 300 feet of silt fence shall be stored at the site for emergency use.
8. The site contractor shall inspect all erosion & sediment controls weekly, before an anticipated storm greater than 0.5 inches and following a significant storm event. A field report shall be prepared identifying the progress of site development, effectiveness of the measures, any remedial actions or field changes to the plan.
9. Any excavations that must be dewatered will be pumped into an active drainage system or dispersed in an undisturbed vegetated area.
10. Water and/or calcium chloride shall be applied to unpaved access ways to prevent wind generated sediments and dust.
11. Debris and other wastes resulting from equipment maintenance and construction activities will not be discarded on site.
12. Sediment removed from control structures will be disposed of in a manner which is consistent with the intent of the plan.
13. Silt fences shall have sediment removed when the depth of the sediment is equal to 1/3 to 1/2 the height of the fence. Fences shall be properly installed and ripped fence or broken posts repaired as soon as practical.
14. Sediment attenuation devices shall be cleaned when sediment levels reach 1/3 the depth of the structure or 2 feet. Hay bales shall be replaced every six weeks or sooner as conditions warrant.
15. Anti-tracking pads and gravel check dams shall be replaced when void spaces are full or structures are breached, as applicable.
16. Temporary erosion control measures shall be removed and the soil surface stabilized when construction is complete and the soil surfaces are permanently stabilized. Structural components shall be cleaned of all sediment upon completion of construction.
17. The Site Super is assigned the responsibility for implementing this erosion & sediment control plan. This responsibility includes installation and maintenance of control measures, informing all parties engaged on the construction site of the requirements and objectives of the plan, notifying the Town of Glastonbury Office of Community Development of any transfer of this responsibility and for conveying a copy of the erosion & sediment plan, if and when the title of land is transferred.



103 HOUSE STREET, LLC.	TOWN CENTER ZONE
PROJECT/APPLICANT	ZONE
103 HOUSE STREET	
PROJECT ADDRESS	
SPECIAL PERMIT SECTION	TPZ CHAIRMAN
DATE SPECIAL PERMIT APP'D	DIRECTOR OF COMMUNITY DEVELOPMENT

NOTE: ALL SHEETS OF THIS PLAN SET ARE LOCATED IN THE OFFICE OF COMMUNITY DEVELOPMENT FILE NO.



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REV. 6-10-20  
REV. 7-6-20

EROSION & SEDIMENTATION CONTROL  
#103 HOUSE STREET  
PREPARED FOR  
103 HOUSE STREET, LLC.  
GLASTONBURY, CONN.

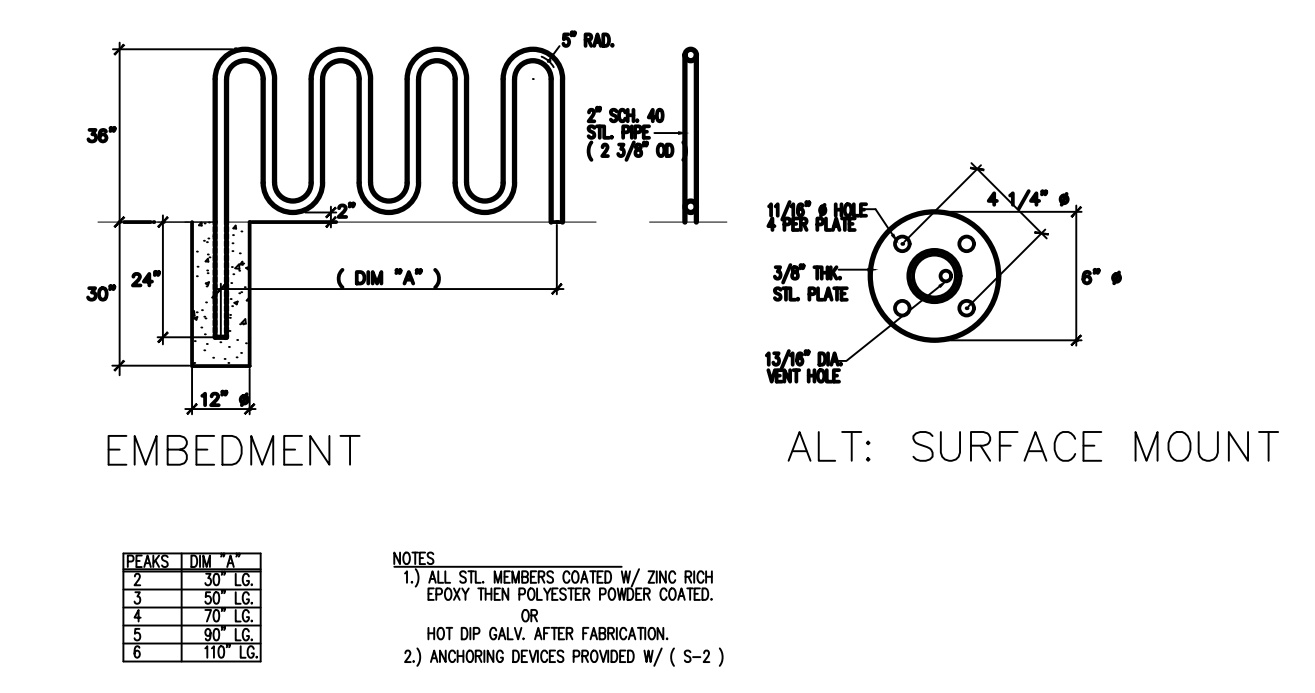
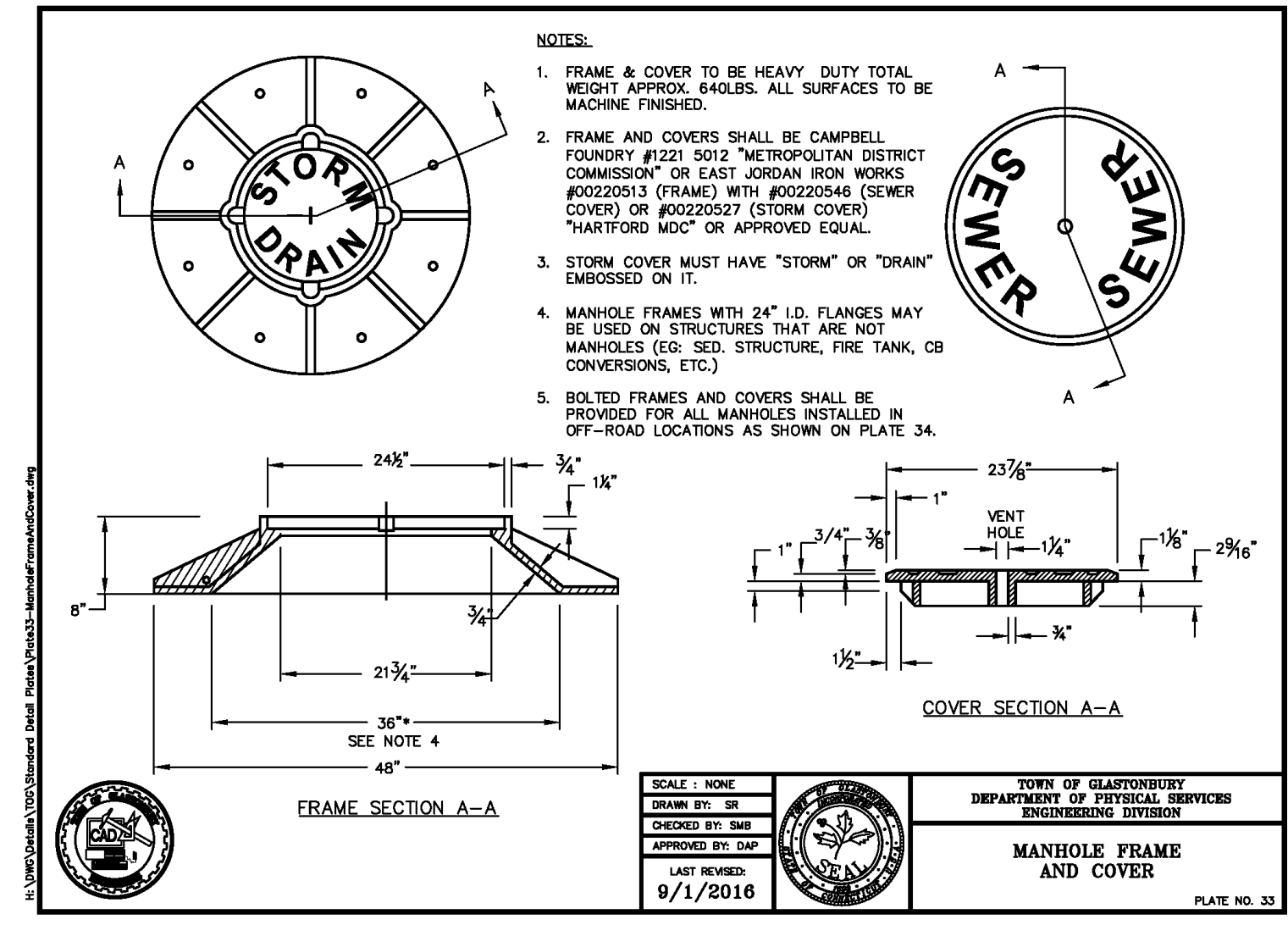
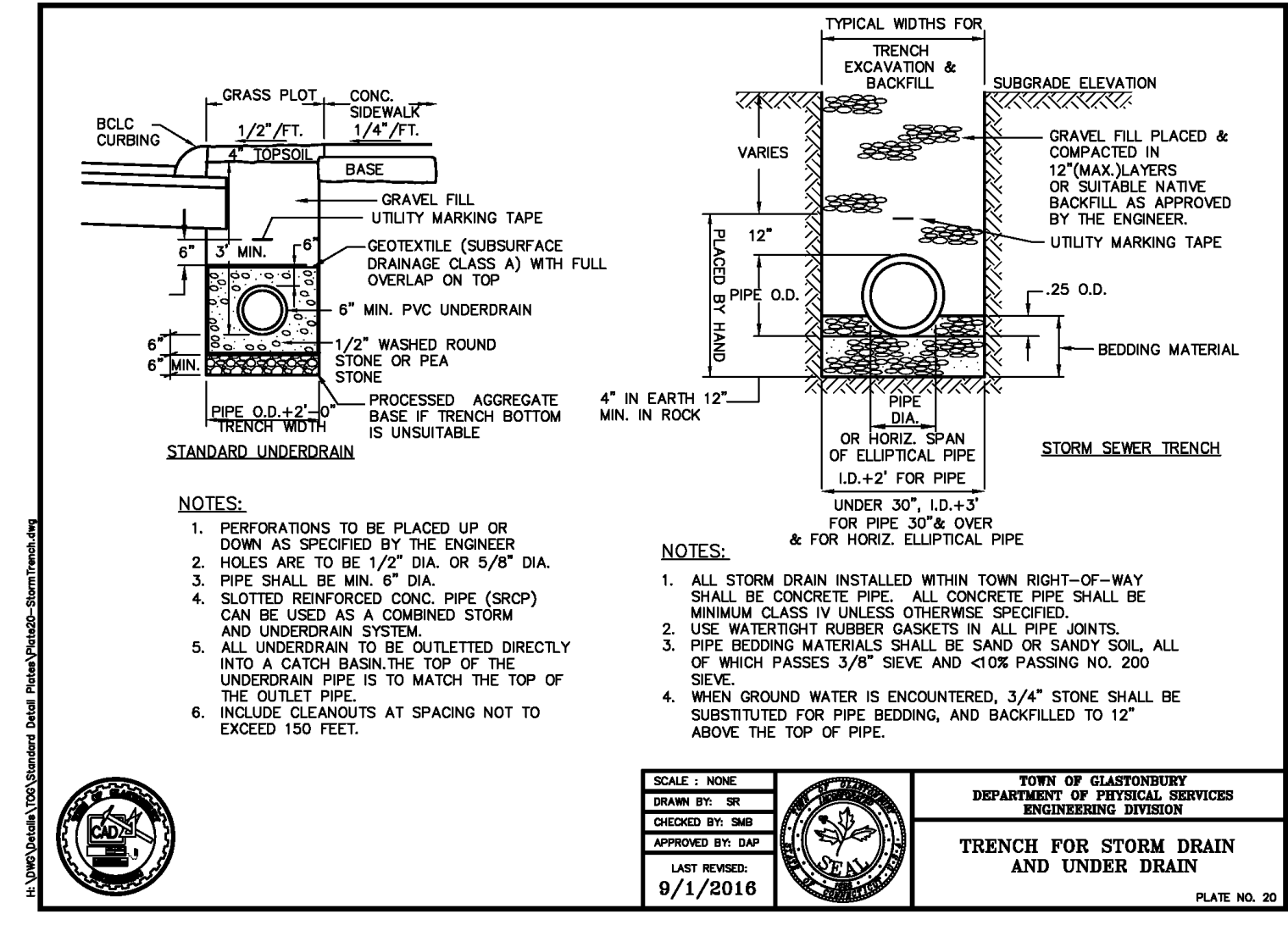
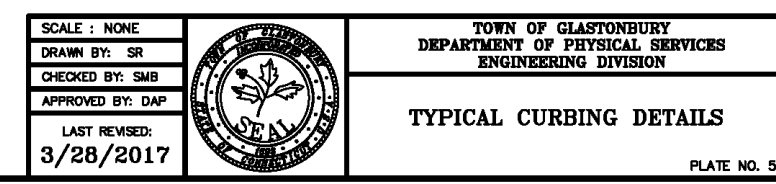
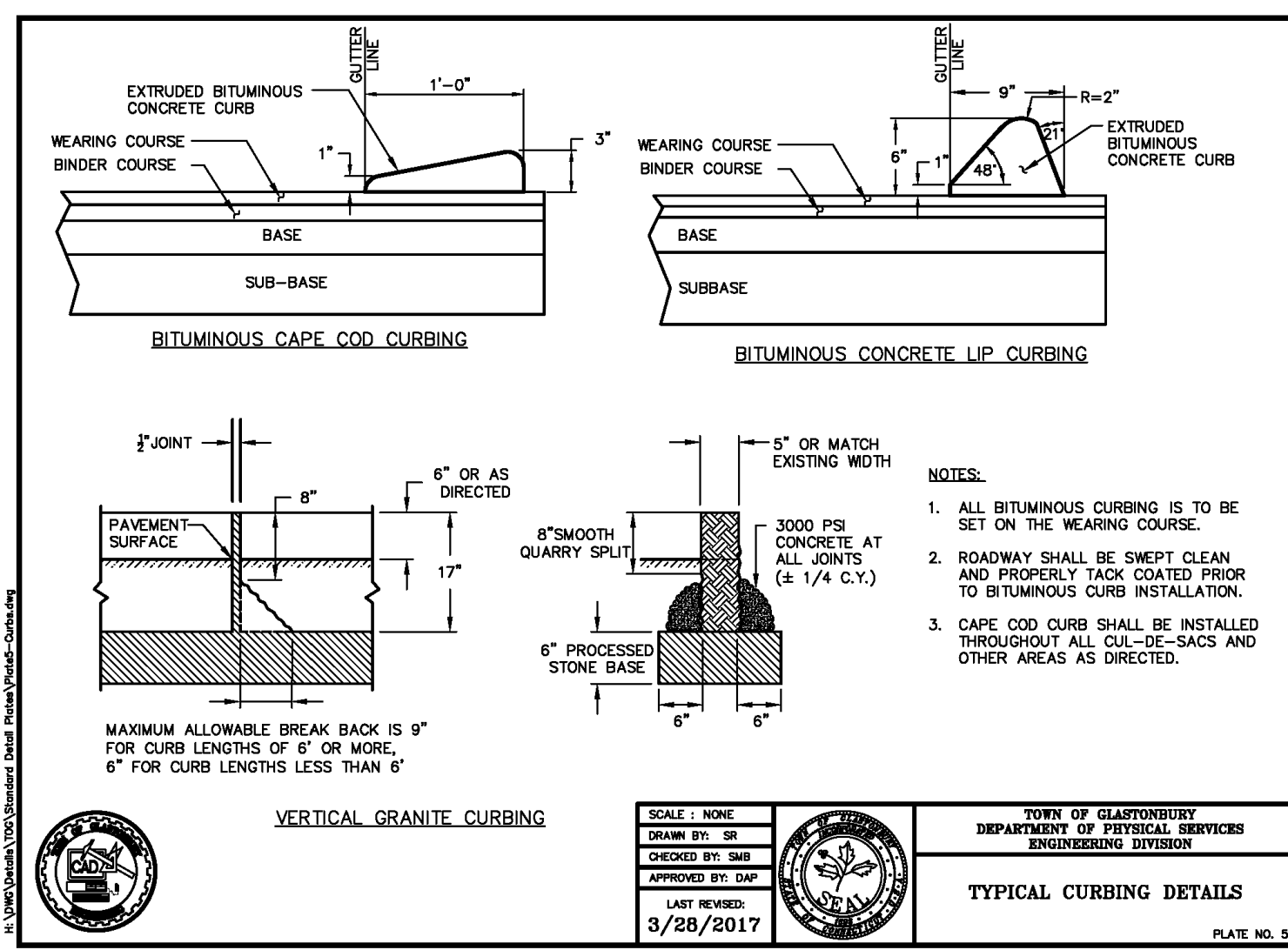
CK. BY: JHS  
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DATE: 3-19-20  
SCALE: 1"=20'  
SHEET 4 OF 10  
MAP NO. 93-19-1ES

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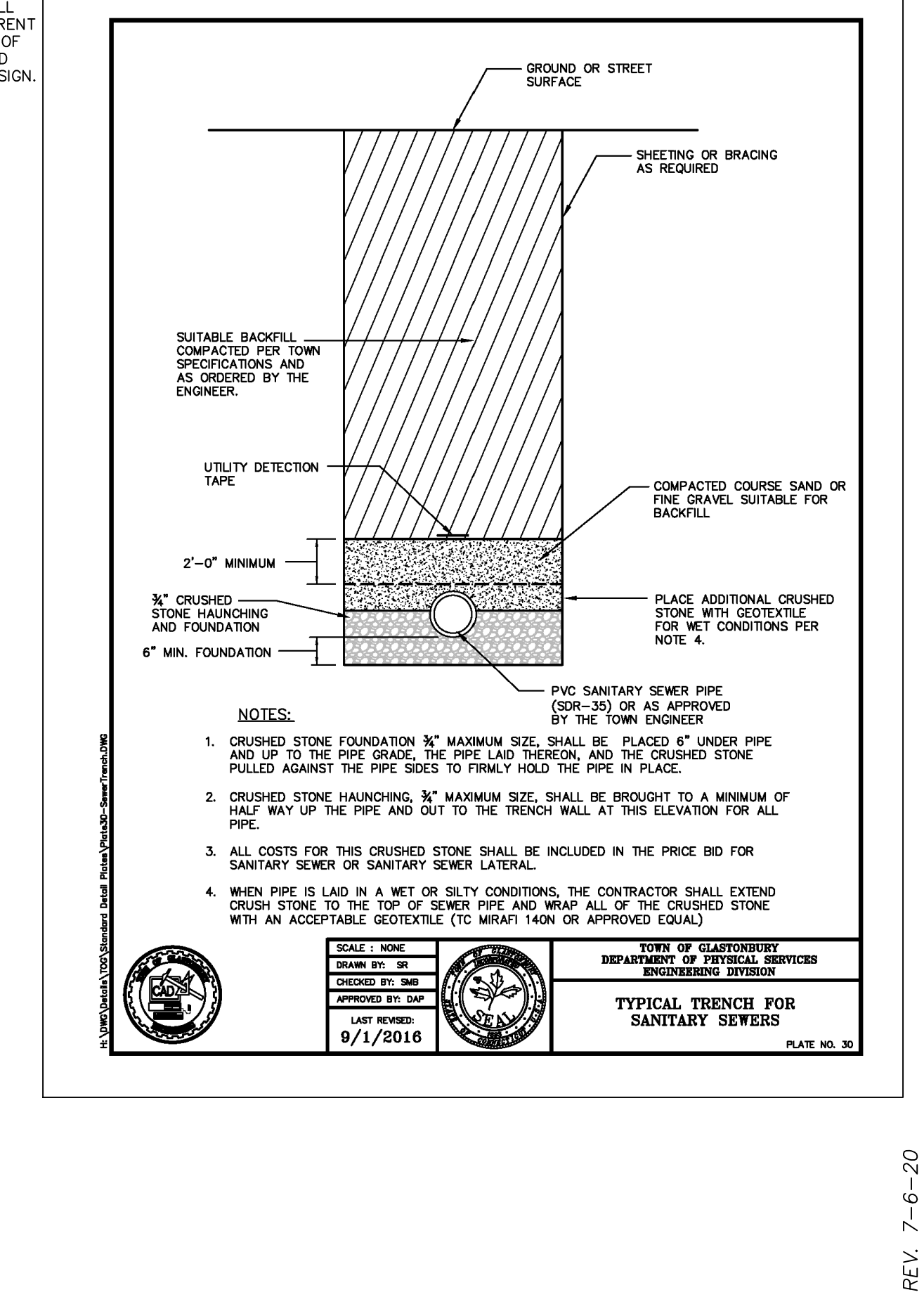
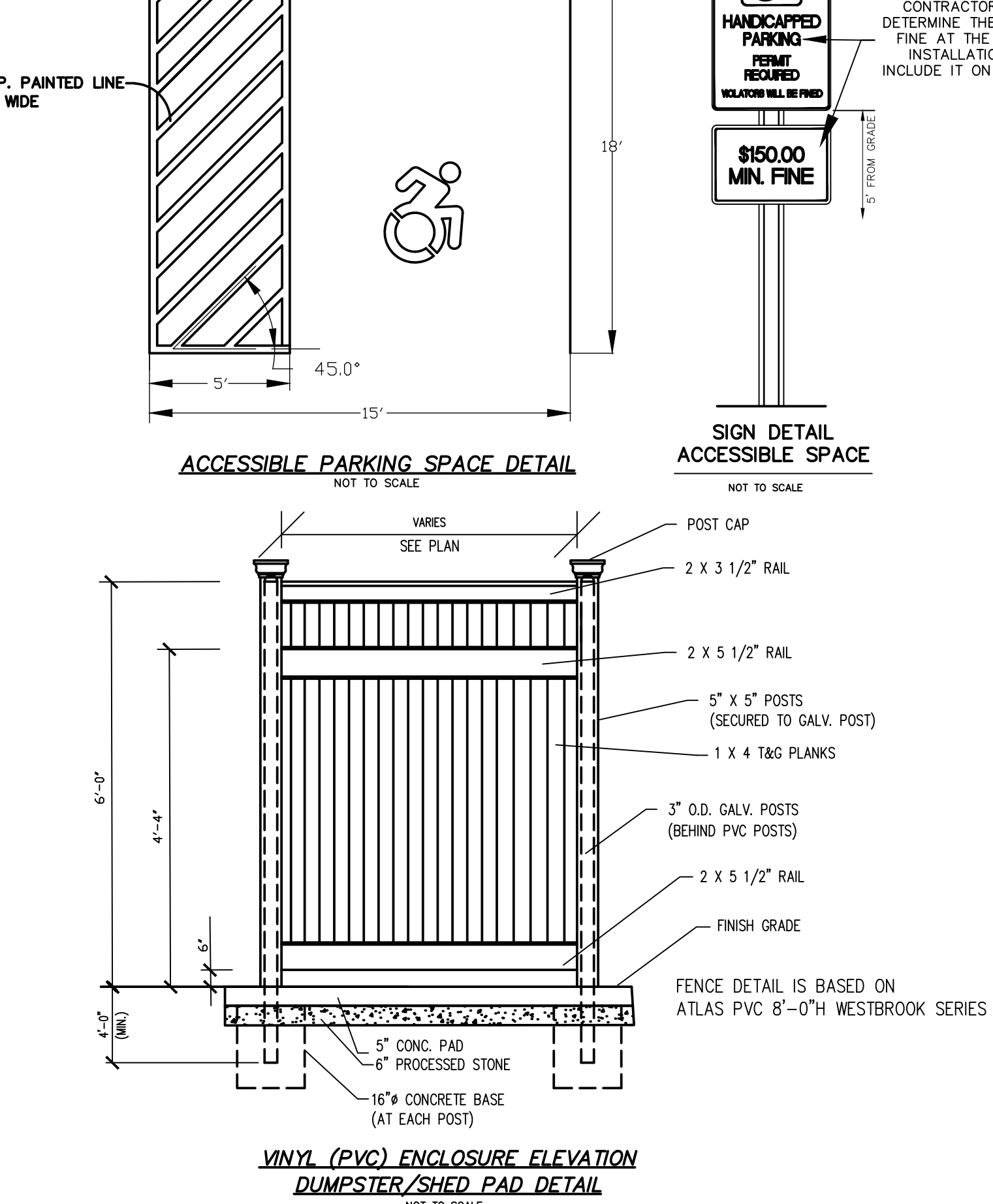
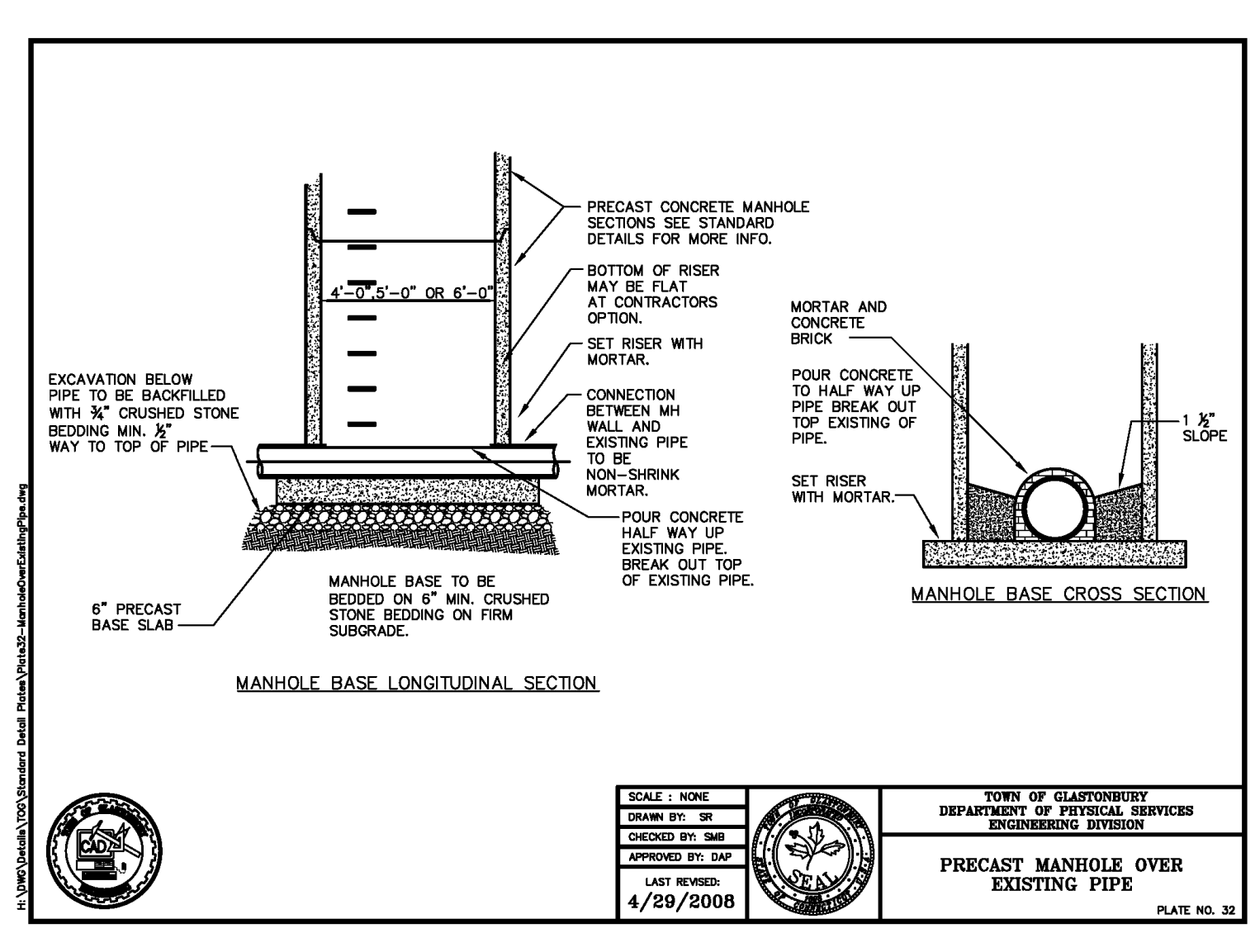
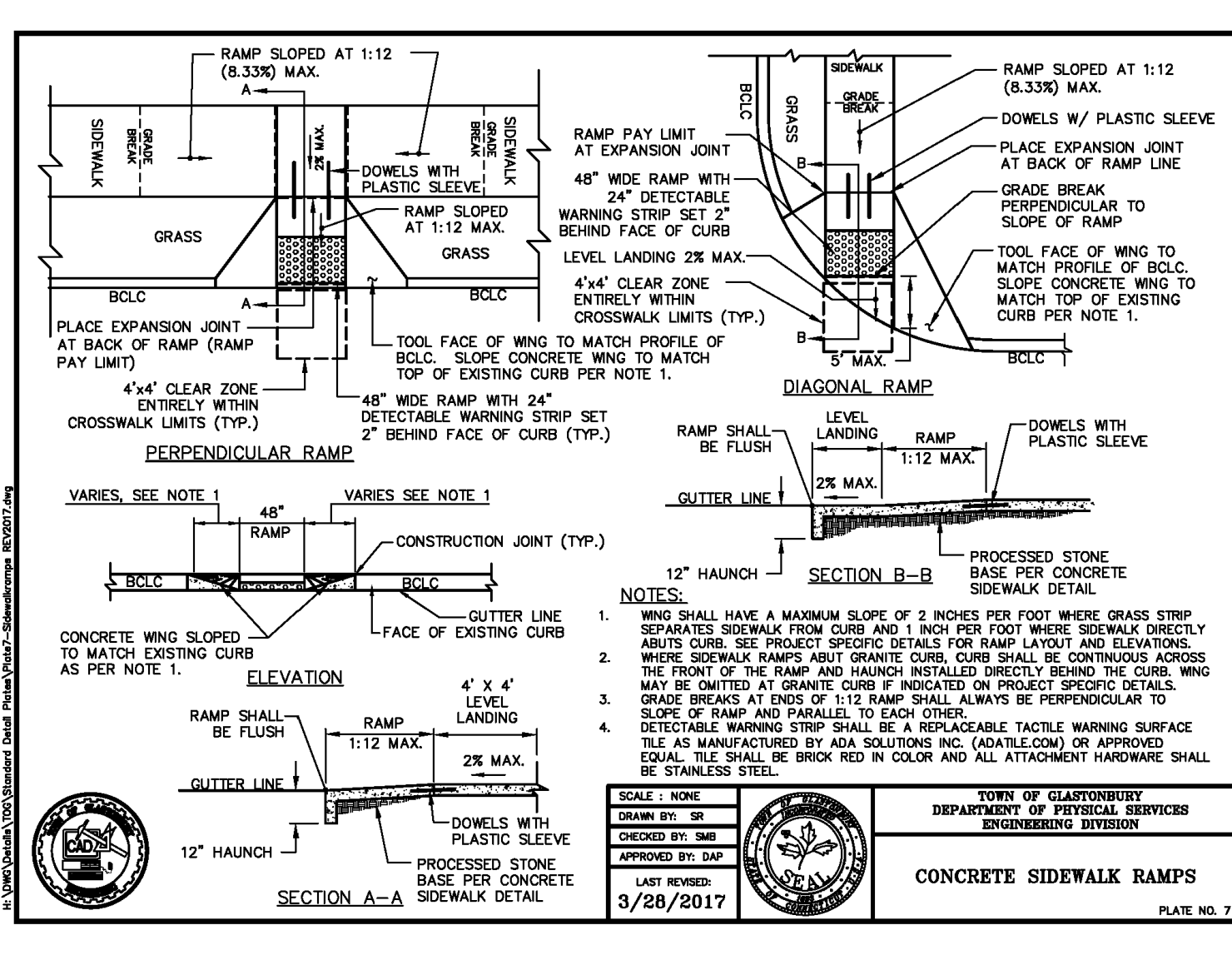
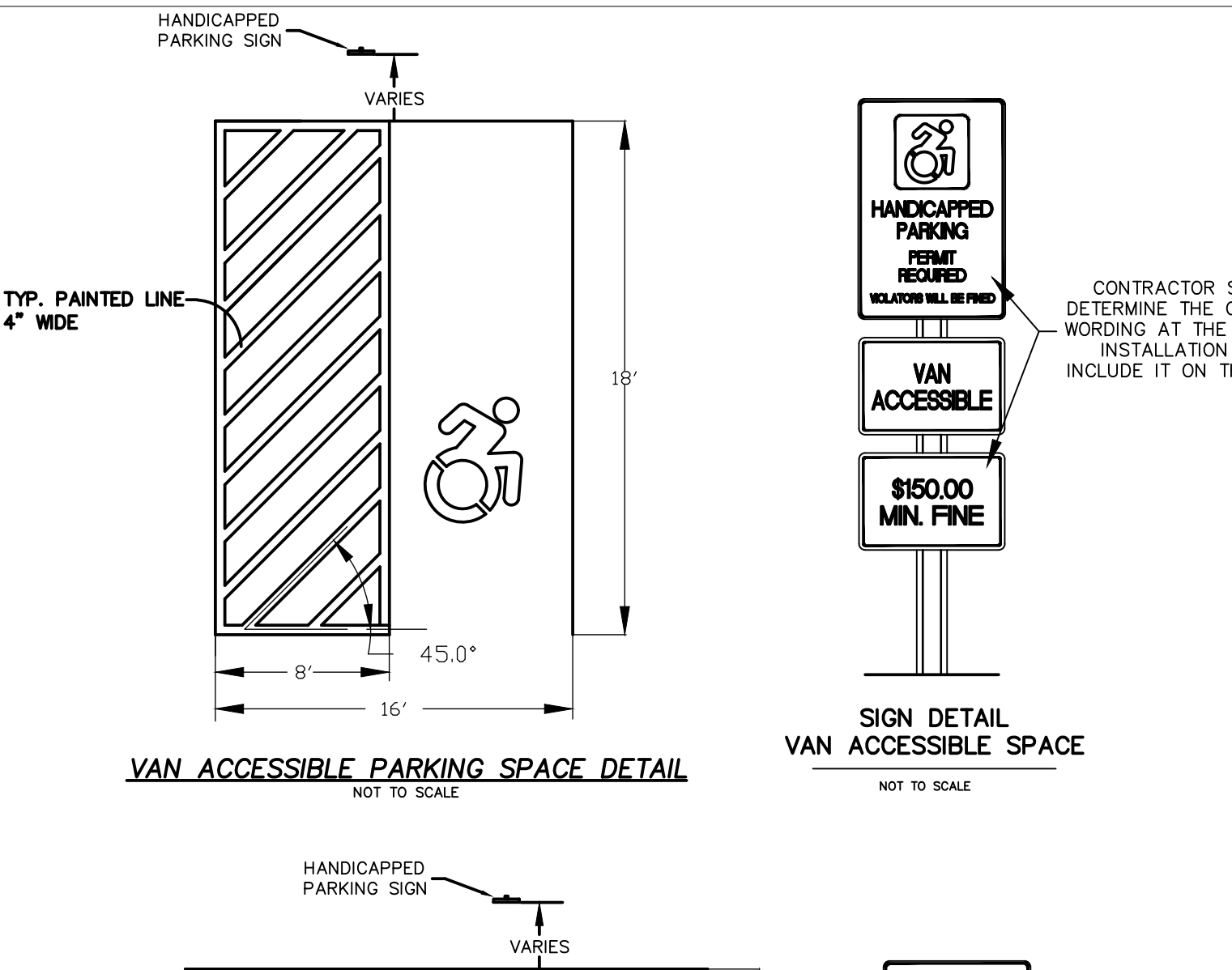
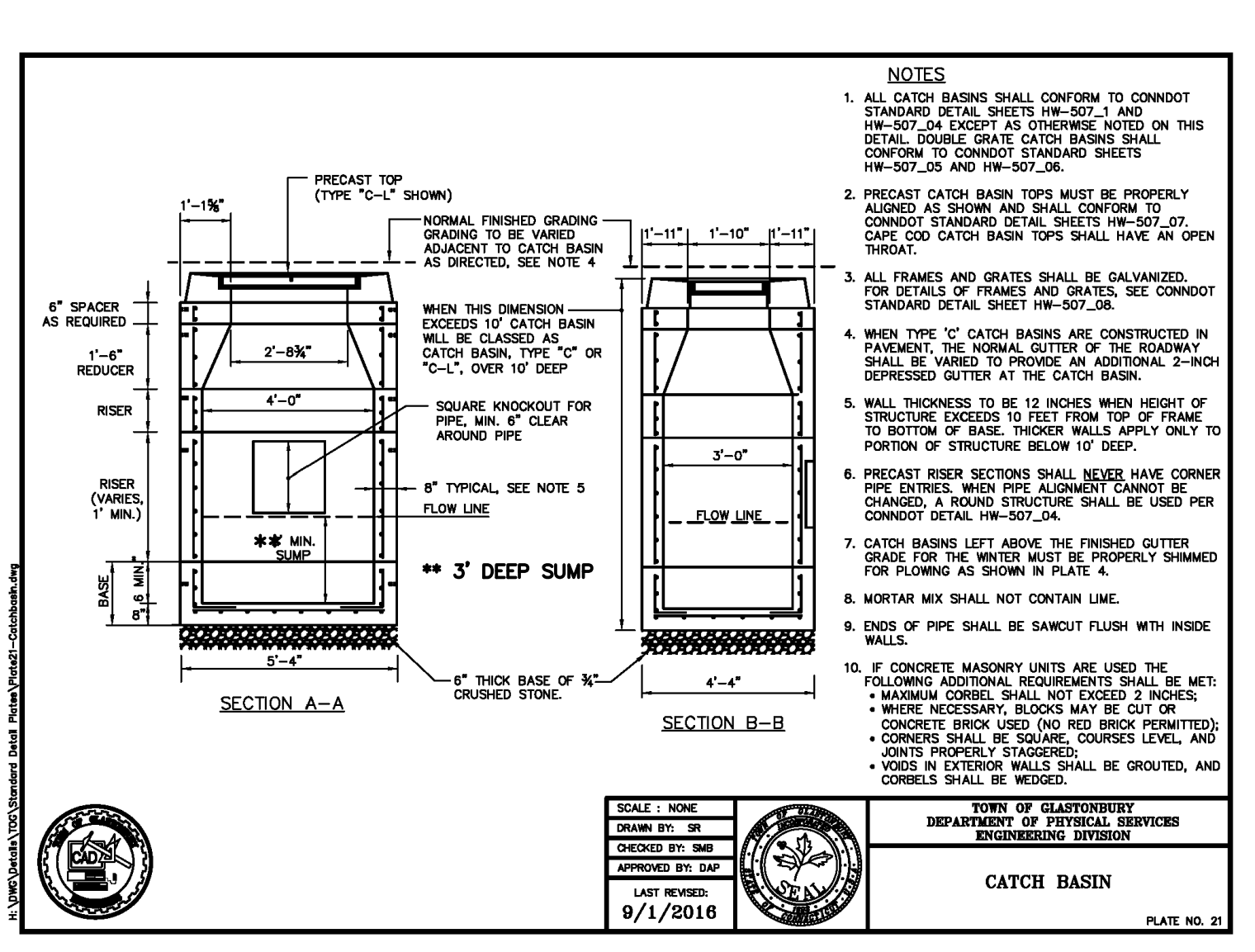
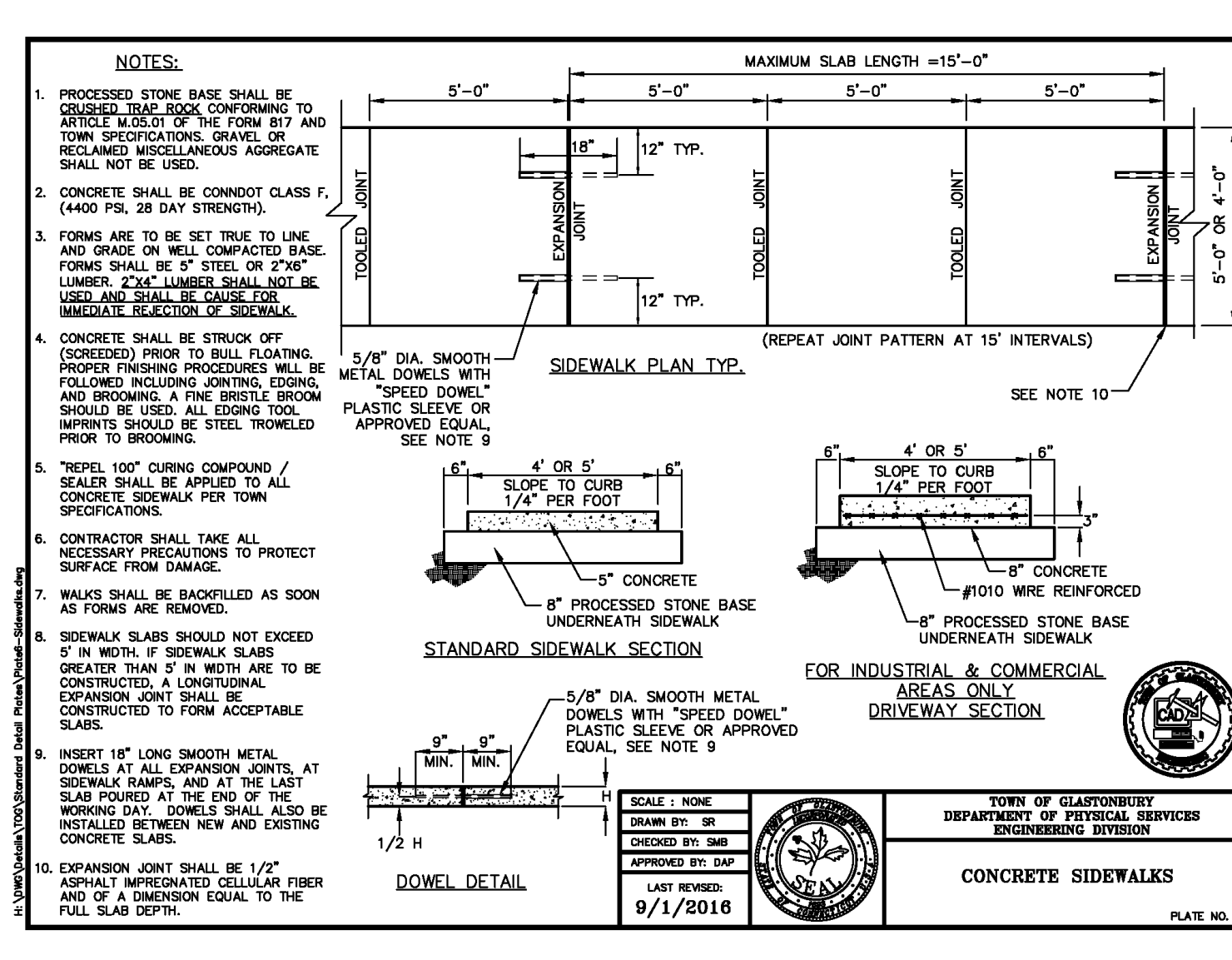
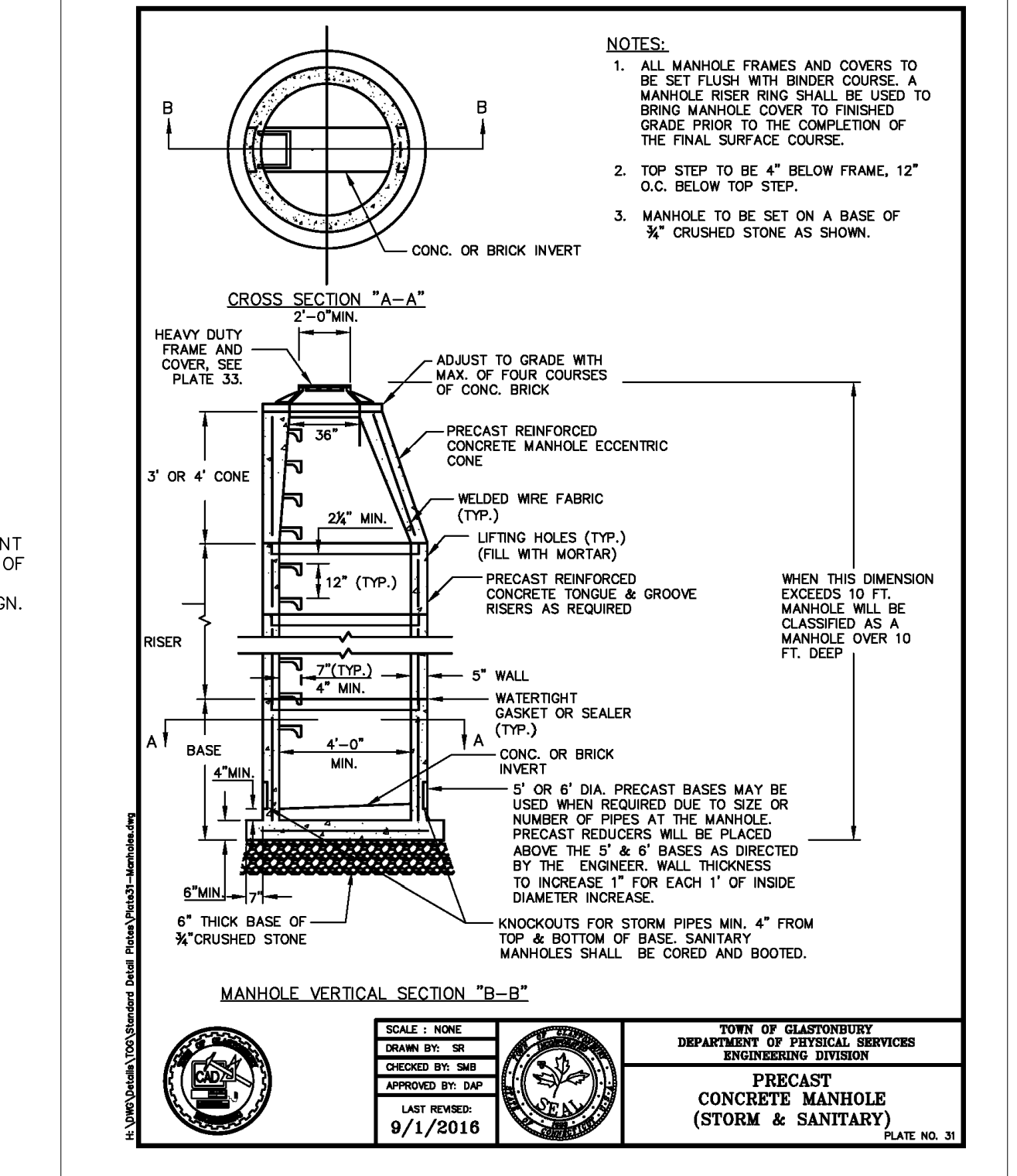
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*[Signature]*  
ALEXANDER H. SCUIREK  
P.E. # 26658

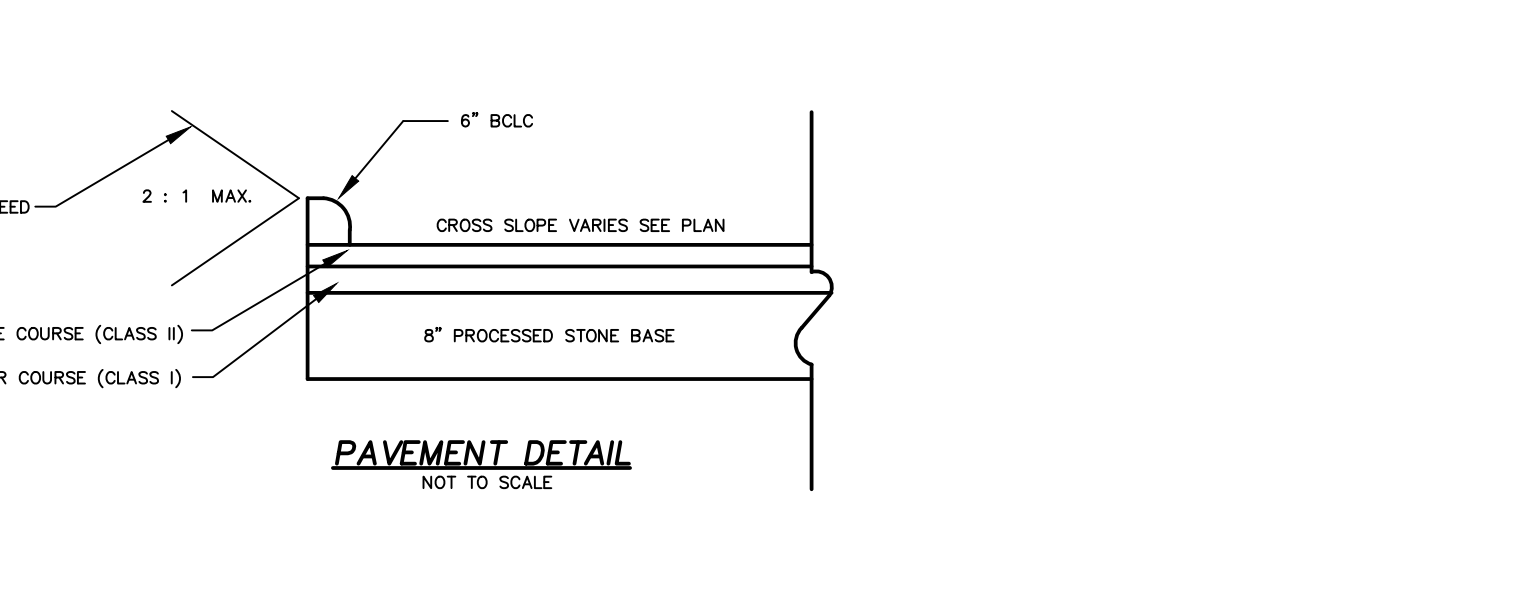




Ribbon Bike Rack  
Not to Scale



103 HOUSE STREET, LLC. TOWN CENTER ZONE  
PROJECT/APPLICANT  
103 HOUSE STREET  
PROJECT ADDRESS  
SPECIAL PERMIT SECTION TPZ CHAIRMAN  
DATE SPECIAL PERMIT APP'D DIRECTOR OF COMMUNITY DEVELOPMENT  
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GENERAL NOTES & DETAILS  
#103 HOUSE STREET  
PREPARED FOR  
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CK. BY: JHS  
DRW. BY: RSS  
DATE: 3-19-20  
SCALE: 1"=20'  
SHEET 6 OF 10  
MAP NO. 93-19-1GN

PROPOSED LAYOUT	CONCEPTUAL ELEVATIONS	PART TYPE	ITEM ON LAYOUT	DESCRIPTION	*INVERT ABOVE BASE OF CHAMBER	MAX FLOW
5 STORMTECH SC-740 CHAMBERS	MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED)	11.00	PREFABRICATED END CAP	A 24" BOTTOM PREFABRICATED END CAP/TYP OF ALL 24" BOTTOM CONNECTIONS AND ISOLATOR ROWS	0.10'	
4 STORMTECH SC-740 END CAPS	MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC)	5.00	MANIFOLD	B 12" x 12" TOP MANIFOLD, ADS N-12	12.50'	
6 STONE ABOVE (in)	MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC)	4.50	PIPE CONNECTION	C 12" BOTTOM CONNECTION	1.20'	
6 STONE BELOW (in)	MINIMUM ALLOWABLE GRADE (TOP OF RIGID CONCRETE PAVEMENT)	4.50	PIPE CONNECTION	D 30" DIAMETER (24.00" SLUMP MIN)		2.3 CFS IN
40 STONE VOID	MINIMUM ALLOWABLE GRADE (BASE OF FLEXIBLE PAVEMENT)	3.50	NYLOPLAST (INLET W/ISO)	E 30" DIAMETER (DESIGN BY ENGINEER)		2.0 CFS OUT
INSTALLED SYSTEM VOLUME (CF) (PERIMETER STONE INCLUDED)	TOP OF SC-740 CHAMBER	3.00 (ROW)	UNDERDRAIN	F 6" ADS N-12 DUAL WALL PERFORATED HDPE UNDERDRAIN		
535 (COVER STONE INCLUDED)	12" x 12" TOP MANIFOLD INVERT	1.50	INSPECTION PORT	G 4" SEE DETAIL		
(BASE STONE INCLUDED)	12" BOTTOM CONNECTION INVERT	0.60				
284 SYSTEM AREA (SF)	24" ISOLATOR ROW INVERT	0.51				
79.8 SYSTEM PERIMETER (ft)	BOTTOM OF SC-740 CHAMBER	0.00				
	UNDERDRAIN INVERT	0.00				
	BOTTOM OF STONE	0.00				

**NOTES**

- MANIFOLD SIZE TO BE DETERMINED BY SITE DESIGN ENGINEER. SEE TECH NOTE #0.32 FOR MANIFOLD SIZING GUIDANCE.
- DUE TO THE ADAPTATION OF THIS CHAMBER SYSTEM TO SPECIFIC SITE AND DESIGN CONSTRAINTS, IT MAY BE NECESSARY TO CUT AND COUPLE ADDITIONAL PIPE TO STANDARD MANIFOLD COMPONENTS IN THE FIELD.
- THE SITE DESIGN ENGINEER MUST REVIEW ELEVATIONS AND IF NECESSARY ADJUST GRADING TO ENSURE THE CHAMBER COVER REQUIREMENTS ARE MET.
- THIS CHAMBER SYSTEM WAS DESIGNED WITHOUT SITE-SPECIFIC INFORMATION ON SOIL CONDITIONS OR BEARING CAPACITY. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR DETERMINING THE SUITABILITY OF THE SOIL AND PROVIDING THE BEARING CAPACITY OF THE INSITU SOILS. THE BASE STONE DEPTH MAY BE INCREASED OR DECREASED ONCE THIS INFORMATION IS PROVIDED.
- NOT FOR CONSTRUCTION:** THIS LAYOUT IS FOR DIMENSIONAL PURPOSES ONLY TO PROVE CONCEPT & THE REQUIRED STORAGE VOLUME CAN BE ACHIEVED ON SITE.

PROPOSED LAYOUT	CONCEPTUAL ELEVATIONS	PART TYPE	ITEM ON LAYOUT	DESCRIPTION	*INVERT ABOVE BASE OF CHAMBER	MAX FLOW
5 STORMTECH SC-740 CHAMBERS	MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED)	11.00	PREFABRICATED END CAP	A 24" BOTTOM PREFABRICATED END CAP/TYP OF ALL 24" BOTTOM CONNECTIONS AND ISOLATOR ROWS	0.10'	
4 STORMTECH SC-740 END CAPS	MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC)	5.00	MANIFOLD	B 12" x 12" TOP MANIFOLD, ADS N-12	12.50'	
6 STONE ABOVE (in)	MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC)	4.50	PIPE CONNECTION	C 12" BOTTOM CONNECTION	1.20'	
6 STONE BELOW (in)	MINIMUM ALLOWABLE GRADE (TOP OF RIGID CONCRETE PAVEMENT)	4.50	PIPE CONNECTION	D 30" DIAMETER (24.00" SLUMP MIN)		2.3 CFS IN
40 STONE VOID	MINIMUM ALLOWABLE GRADE (BASE OF FLEXIBLE PAVEMENT)	3.50	NYLOPLAST (INLET W/ISO)	E 30" DIAMETER (DESIGN BY ENGINEER)		2.0 CFS OUT
INSTALLED SYSTEM VOLUME (CF) (PERIMETER STONE INCLUDED)	TOP OF SC-740 CHAMBER	3.00 (ROW)	UNDERDRAIN	F 6" ADS N-12 DUAL WALL PERFORATED HDPE UNDERDRAIN		
535 (COVER STONE INCLUDED)	12" x 12" TOP MANIFOLD INVERT	1.50	INSPECTION PORT	G 4" SEE DETAIL		
(BASE STONE INCLUDED)	12" BOTTOM CONNECTION INVERT	0.60				
284 SYSTEM AREA (SF)	24" ISOLATOR ROW INVERT	0.51				
79.8 SYSTEM PERIMETER (ft)	BOTTOM OF SC-740 CHAMBER	0.00				
	UNDERDRAIN INVERT	0.00				
	BOTTOM OF STONE	0.00				

**NOTES**

- MANIFOLD SIZE TO BE DETERMINED BY SITE DESIGN ENGINEER. SEE TECH NOTE #0.32 FOR MANIFOLD SIZING GUIDANCE.
- DUE TO THE ADAPTATION OF THIS CHAMBER SYSTEM TO SPECIFIC SITE AND DESIGN CONSTRAINTS, IT MAY BE NECESSARY TO CUT AND COUPLE ADDITIONAL PIPE TO STANDARD MANIFOLD COMPONENTS IN THE FIELD.
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- NOT FOR CONSTRUCTION:** THIS LAYOUT IS FOR DIMENSIONAL PURPOSES ONLY TO PROVE CONCEPT & THE REQUIRED STORAGE VOLUME CAN BE ACHIEVED ON SITE.

**ISOLATOR ROW**  
(SEE DETAIL)

PLACE MINIMUM 12.50' OF ADS GEOSYNTHETICS 315WTK WOVEN GEOTEXTILE OVER BEDDING STONE AND UNDERNEATH CHAMBER FEET FOR SCOUR PROTECTION AT ALL CHAMBER INLET ROWS

Perimeter

**Stormtech**  
440 TRILEMAN BLVD  
WALTONVILLE, AL 36880  
TEL: 205-833-4200  
FAX: 205-833-9777

**ADS**  
440 TRILEMAN BLVD  
WALTONVILLE, AL 36880  
TEL: 205-833-4200  
FAX: 205-833-9777

Project Name: \_\_\_\_\_  
Project Location: \_\_\_\_\_  
Date: \_\_\_\_\_  
Project #: \_\_\_\_\_  
Checked: N/A

label\_SHEET

103 HOUSE STREET, LLC. TOWN CENTER ZONE  
PROJECT/APPLICANT ZONE

103 HOUSE STREET  
PROJECT ADDRESS

SPECIAL PERMIT SECTION TPZ CHAIRMAN

DATE SPECIAL PERMIT APP'D DIRECTOR OF COMMUNITY DEVELOPMENT

NOTE: ALL SHEETS OF THIS PLAN SET ARE LOCATED IN THE OFFICE OF COMMUNITY DEVELOPMENT FILE NO.

I HEREBY DECLARE TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS PLAN IS SUBSTANTIALLY CORRECT.

JONATHAN H. SZCZUREK P.E. # 26858

**MCGSON, HEAGLE & FRIEND**  
CIVIL ENGINEERS & LAND SURVEYORS, LLC  
81 RANKIN ROAD  
GLASTONBURY, CONN. 06033  
PHONE (860) 659-0567

GENERAL NOTES & DETAILS  
#103 HOUSE STREET  
PREPARED FOR  
103 HOUSE STREET, LLC.  
GLASTONBURY, CONN.

CK. BY: JHS  
DRW. BY: RSS  
DATE: 3-19-20  
SCALE: 1"=20'  
SHEET 7 OF 10  
MAP NO. 93-19-1

PROPOSED LAYOUT	CONCEPTUAL ELEVATIONS	PART TYPE	ITEM ON LAYOUT	DESCRIPTION	*INVERT ABOVE BASE OF CHAMBER	MAX FLOW
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**ISOLATOR ROW**  
(SEE DETAIL)

PLACE MINIMUM 12.50' OF ADS GEOSYNTHETICS 315WTK WOVEN GEOTEXTILE OVER BEDDING STONE AND UNDERNEATH CHAMBER FEET FOR SCOUR PROTECTION AT ALL CHAMBER INLET ROWS

BED LIMITS

**Stormtech**  
440 TRILEMAN BLVD  
WALTONVILLE, AL 36880  
TEL: 205-833-4200  
FAX: 205-833-9777

**ADS**  
440 TRILEMAN BLVD  
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TEL: 205-833-4200  
FAX: 205-833-9777

Project Name: \_\_\_\_\_  
Project Location: \_\_\_\_\_  
Date: \_\_\_\_\_  
Project #: \_\_\_\_\_  
Checked: N/A

label\_SHEET

103 HOUSE STREET, LLC.	TOWN CENTER ZONE
PROJECT/APPLICANT	ZONE
103 HOUSE STREET	
PROJECT ADDRESS	
SPECIAL PERMIT SECTION	TPZ CHAIRMAN
DATE SPECIAL PERMIT APP'D	DIRECTOR OF COMMUNITY DEVELOPMENT
NOTE: ALL SHEETS OF THIS PLAN SET ARE LOCATED IN THE OFFICE OF COMMUNITY DEVELOPMENT FILE NO.	

I HEREBY DECLARE TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS PLAN IS SUBSTANTIALLY CORRECT.

JONATHAN H. SCZUREK P.E. # 26858

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 CIVIL ENGINEERS & LAND SURVEYORS, LLC  
 81 RANKIN ROAD  
 GLASTONBURY, CONN. 06033  
 PHONE (860)-659-0587

CONDITIONS OF APPROVAL  
**#103 HOUSE STREET**  
 PREPARED FOR  
**103 HOUSE STREET, LLC.**  
 GLASTONBURY, CONN.

CK. BY: JHS  
 DRW. BY: RSS  
 DATE: 3-19-20  
 SCALE: 1"=20'  
 SHEET 10 OF 10  
 MAP NO. 93-19-1CA