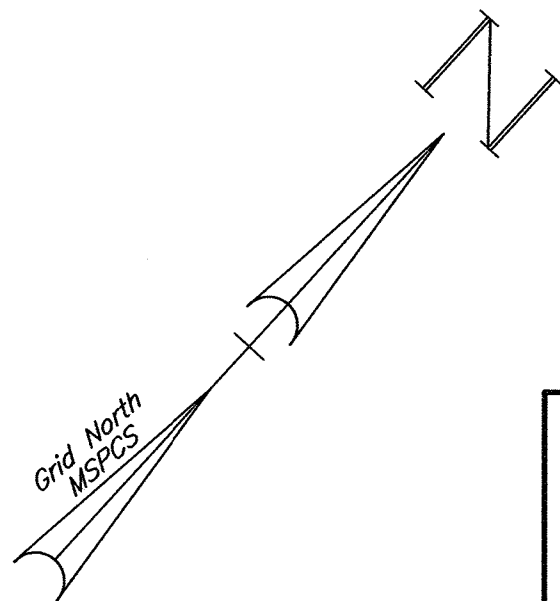


SITE PLAN REVIEW

188 East Main Street
(Daycare Facility)
Georgetown, MA



Vicinity Map
Scale: 1"=200'±

PLAN REFERENCES:

1931 COUNTY LAYOUT OF EAST MAIN STREET
PLAN 337 OF 1965
PLAN BOOK 280 PLAN 69
PLAN BOOK 420 PLAN 30
PLAN BOOK 464 PLAN 4

RECORD OWNER:

TREMBLAY PROPERTIES, LLC
13 EAST MEADOW LANE
MIDDLETON, MA 01949
DEED BOOK 40421 PAGE 39
ASSESSOR'S MAP 10 LOT 9
#1488 EAST MAIN STREET

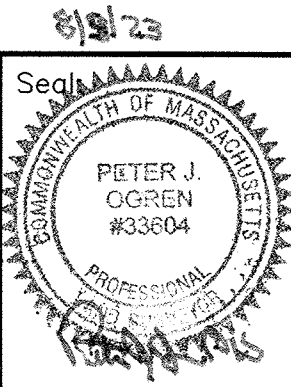
NOTES:

1. THIS PLAN IS BASED ON ACTUAL ON-THE-GROUND FIELD SURVEYS CONDUCTED BY HAYES ENGINEERING, INC. BETWEEN OCTOBER 15, 2020 AND JUNE 29, 2023.
2. THE ELEVATIONS DEPICTED HEREON ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) BASED UPON MACORS REAL-TIME NETWORK NAD 83 (2011) (EPOCH 2010.00) DATUM USING GEOID 2018 FOR ORTHOMETRIC HEIGHTS.
3. THIS PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA (ZONE A OR V) AS SHOWN ON FLOOD INSURANCE RATE MAP NUMBER 25009C0253F; EFFECTIVE DATE: 7/3/2012.
4. FINAL PROPOSED UTILITY LOCATIONS TO BE VERIFIED BY UTILITY PROVIDERS.

SHEET INDEX	
PLAN TITLE	SHEET DESIGNATION
COVER SHEET	CVR
EXISTING CONDITIONS PLAN	EX
SITE PLAN	SITE
FIRETRUCK TURNING & CLEAR SIGHT PLAN	FT
LANDSCAPE & PHOTOMETRIC PLAN	LS
DETAIL SHEET	DET
DETAIL SHEET 2	DET2

SITE PLAN APPROVED BY
THE TOWN OF GEORGETOWN
PLANNING BOARD

DATE: _____



Prepared For:

Owner / Applicant
J. David Tremblay
13 East Meadow Lane
Middletown, Ma. 01949

Prepared By:

Hayes Engineering, Inc.
603 Salsfield Street
Waverfield, MA 01880
Ph: 781.246.2800
Fax: 781.246.7596
www.hayeseng.com

Design By: gr
Drawn By: gr
Checked By: pjo
Project File: GEO-0069
Comp. No: GEO039
☐ Issued For Permit
☐ Issued For Review
☐ Issued For Bid
☐ Issued For Construction
☐ Not For Construction

No.	Revision	Date
10		
9		
8		
7		
6		
5		
4		
3		
2	ADDRESS TOWN COMMENTS	8-9-23
1		

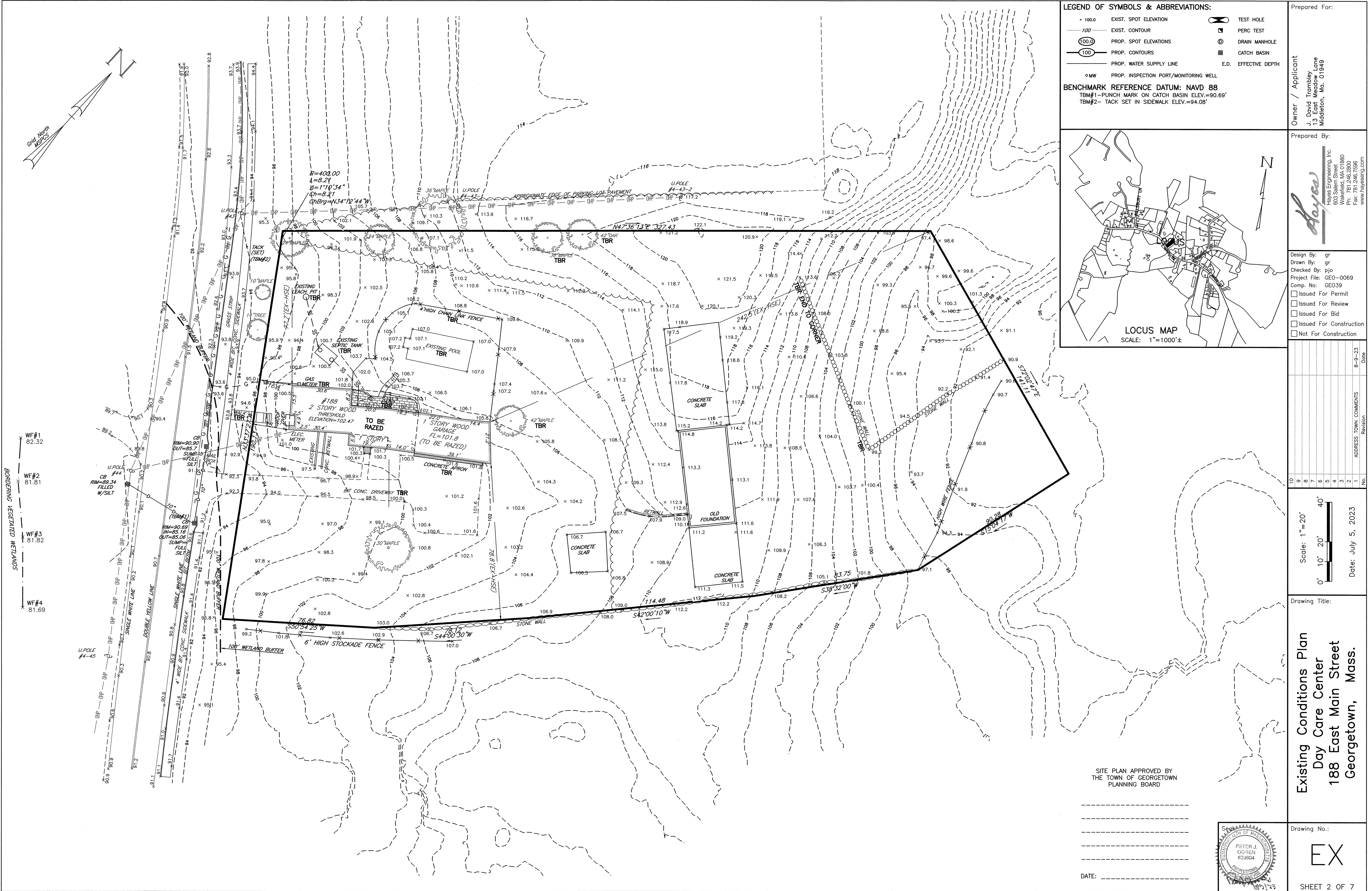
Scale: 1"=200'
0' 100' 200' 400'
Date: July 5, 2023

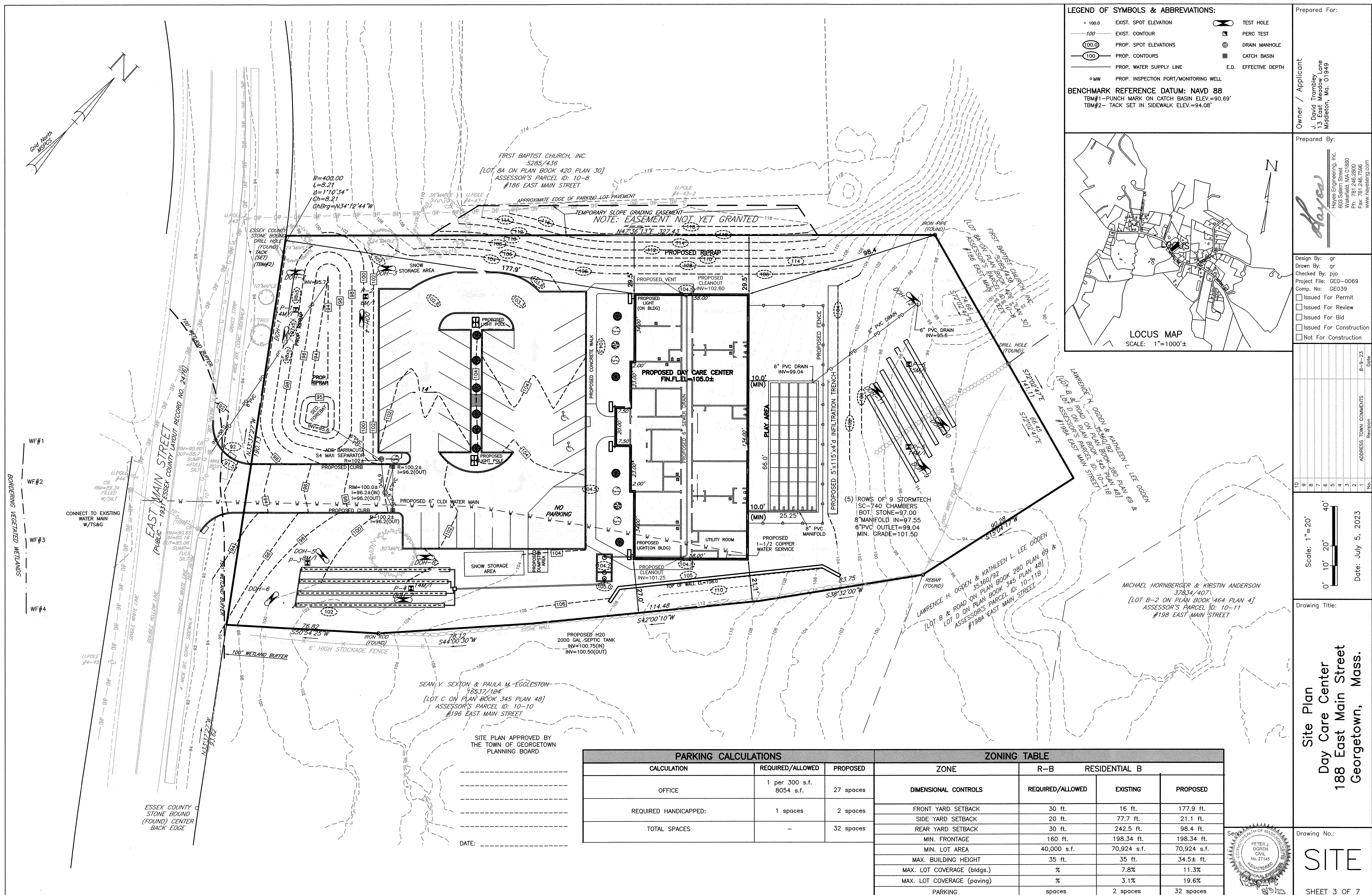
Drawing Title:

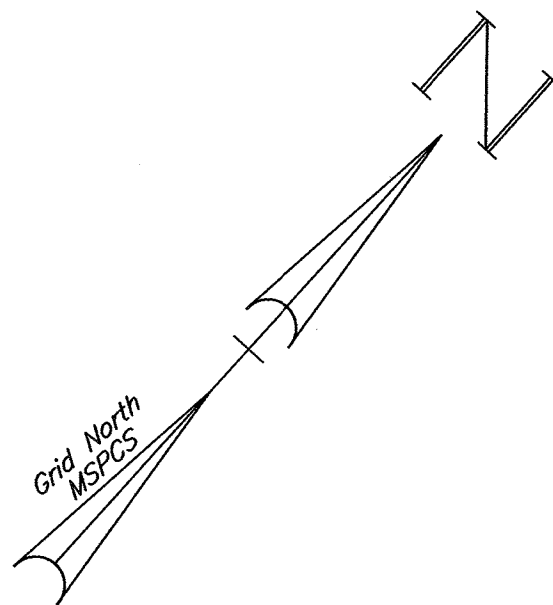
Cover Sheet
Day Care Center
188 East Main Street
Georgetown, Mass.

Drawing No.:

CVR
SHEET 1 OF 7







82.32
81.81
81.82
81.69

EAST MAIN STREET
(PUBLIC - 1931 ESSEX COUNTY LAYOUT RECORD NO. 2478)

Clear Sight Distance = 384.4 ft
NOTE: REQUIRES REMOVAL OF
VEGETATION WITHIN RIGHT-OF-WAY

Clear Sight Distance = 380.4 ft

R=400.00
L=8.21
 $\Delta=1^{\circ}10'34''$
Ch=8.21
ChBrg=N34°12'44"W

TACK
(SET)
(TBM#2)

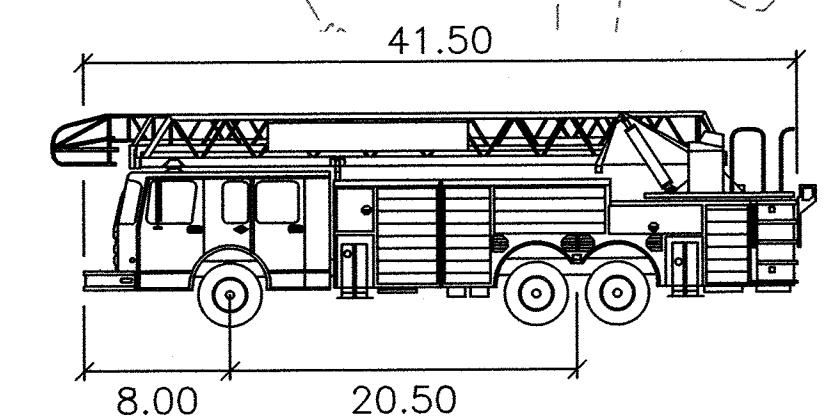
N33°37'22"W
190.73

GEO-ladder
GEO-ladder
GEO-ladder

PROPOSED CONCRETE WALK

SITE PLAN APPROVED BY
THE TOWN OF GEORGETOWN
PLANNING BOARD

DATE: _____



GEO-ladder

Width	: 8.50
Track	: 8.25
Lock to Lock Time	: 6.0
Steering Angle	: 40.0

LEGEND OF SYMBOLS & ABBREVIATIONS:

x 100.0	EXIST. SPOT ELEVATION	TEST HOLE
100	EXIST. CONTOUR	PERC TEST
100.0	PROP. SPOT ELEVATIONS	DRAIN MANHOLE
100	PROP. CONTOURS	CATCH BASIN
	PROP. WATER SUPPLY LINE	E.D. EFFECTIVE DEPTH
o MW	PROP. INSPECTION PORT/MONITORING WELL	

BENCHMARK REFERENCE DATUM: NAVD 88
TBM#1-PUNCH MARK ON CATCH BASIN ELEV.=90.69'
TBM#2- TACK SET IN SIDEWALK ELEV.=94.08'

LOCUS MAP
SCALE: 1"=1000'±

Prepared For:
Owner / Applicant
J. David Trumbley
13 East Meadow Lane
Middleton, Ma. 01949

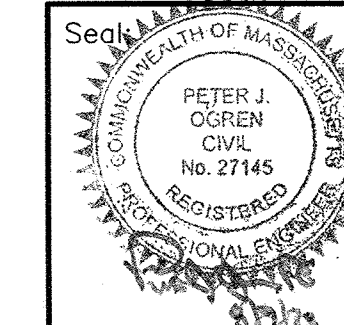
Prepared By:
Hayes Engineering, Inc.
603 Salem Street
Worcester, MA 01609
Ph: 781.246.2800
Fax: 781.246.7596
www.hayeseng.com

Design By: gr
Drawn By: gr
Checked By: pjo
Project File: GEO-0069
Comp. No: GEO39
☐ Issued For Permit
☐ Issued For Review
☐ Issued For Bid
☐ Issued For Construction
☐ Not For Construction

No.	Revision	Date
10		
9		
8		
7		
6		
5		
4		
3		
2		
1		

Scale: 1"=20'
0' 10' 20' 40'
Date: July 5, 2023

Drawing Title:
FireTruck Turning & Clear Sight Plan
Day Care Center
188 East Main Street
Georgetown, Mass.



Drawing No.:
FT
SHEET 4 OF 7

LUMINAIRE SCHEDULE							
CALLOUT	SYMBOL	LAMP	DESCRIPTION	BALLAST	MODEL	VOLTS	QUANTITY
A		(1) LED,	DSX1 LED P1 30K T3M MVOLT POLE FIXTURE, MOUNTING HEIGHT 16'	ELECTRONIC	Lithonia Lighting, DSX1 LED P1 30K T3M MVOLT	120V 1P 2W	8
B		(1) LED,	KAXW LED, PERFORMANCE PACKAGE 3, 5000K, TYPE 4, 120-277V BUILDING FIXTURE MOUNTING HEIGHT 16'	ELECTRONIC	Lithonia Lighting, KAXW LED P3 50K R4 MVOLT	120V 1P 2W	3

SITE PLAN APPROVED BY
THE TOWN OF GEORGETOWN
PLANNING BOARD

DATE: _____

LEGEND OF SYMBOLS & ABBREVIATIONS:

× 100.0	EXIST. SPOT ELEVATION		TEST HOLE
100	EXIST. CONTOUR		PERC TEST
100.0	PROP. SPOT ELEVATIONS		DRAIN MANHOLE
100	PROP. CONTOURS		CATCH BASIN
—	PROP. WATER SUPPLY LINE		E.D. EFFECTIVE DEPTH
◊ MW	PROP. INSPECTION PORT/MONITORING WELL		

BENCHMARK REFERENCE DATUM: NAVD 88
TBM#1—PUNCH MARK ON CATCH BASIN ELEV.=90.69'
TBM#2— TACK SET IN SIDEWALK ELEV.=94.08'

Prepared For:

Owner / Applicant
J. David Trombley
13 East Meadow Lane
Middletown, Ma. 01949

Prepared By:

Hayes Engineering, Inc.
603 Salem Street
Wakefield, MA 01880
Ph: 781.246.2800
Fax: 781.246.7596
www.hayeseng.com

Design By: gr
Drawn By: gr
Checked By: pjo
Project File: GEO-0069
Comp. No: GEO39
☐ Issued For Permit
☐ Issued For Review
☐ Issued For Bid
☐ Issued For Construction
☐ Not For Construction

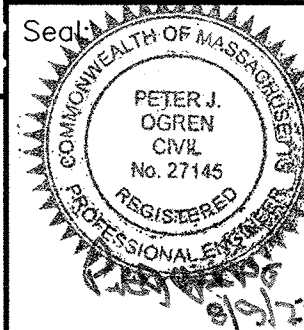
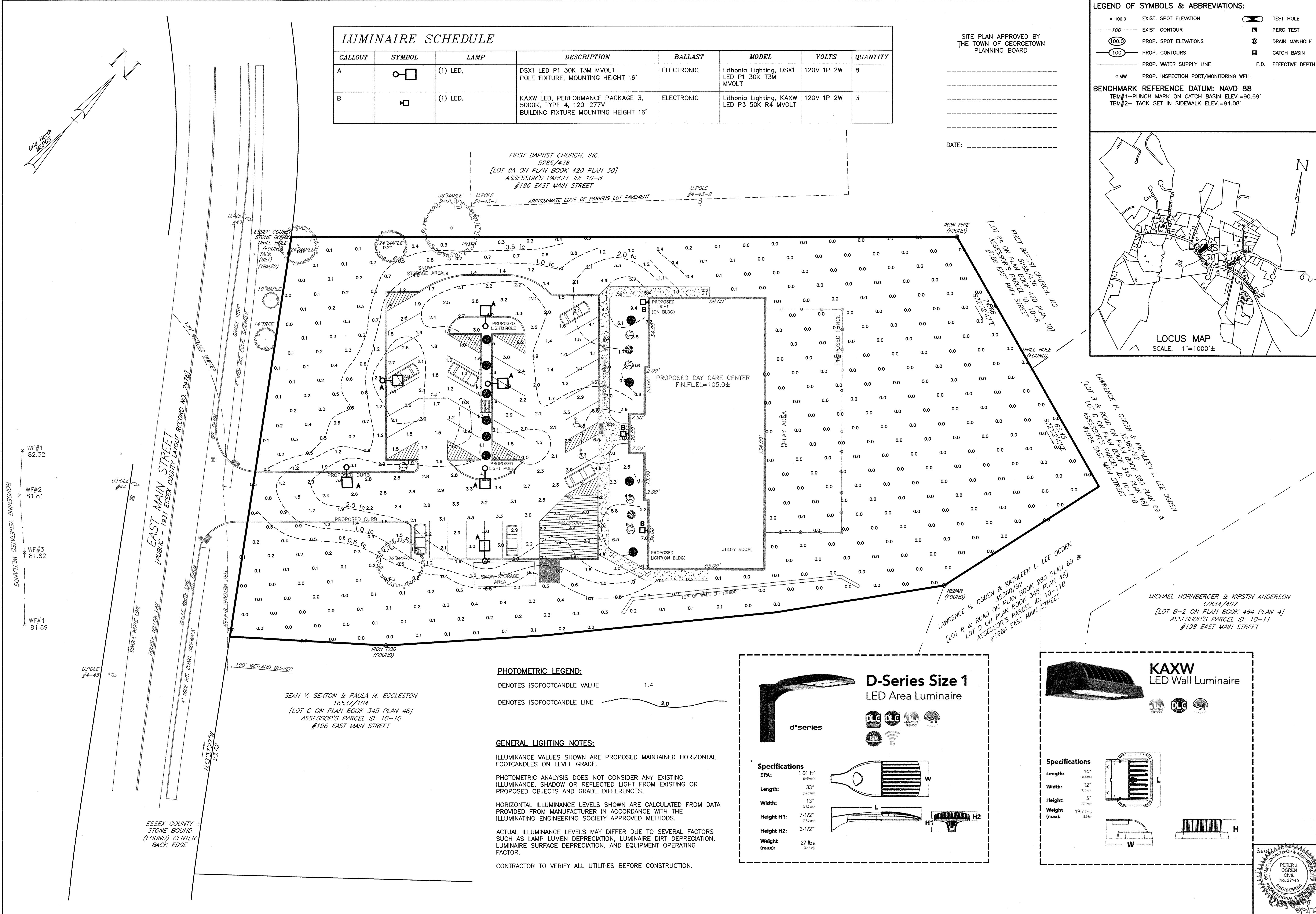
No.	Revision	Comments	Date
10			
9			
8			
7			
6			
5			
4			
3			
2			
1			

Scale: 1"=20'
0' 10' 20' 40'
Date: July 5, 2023

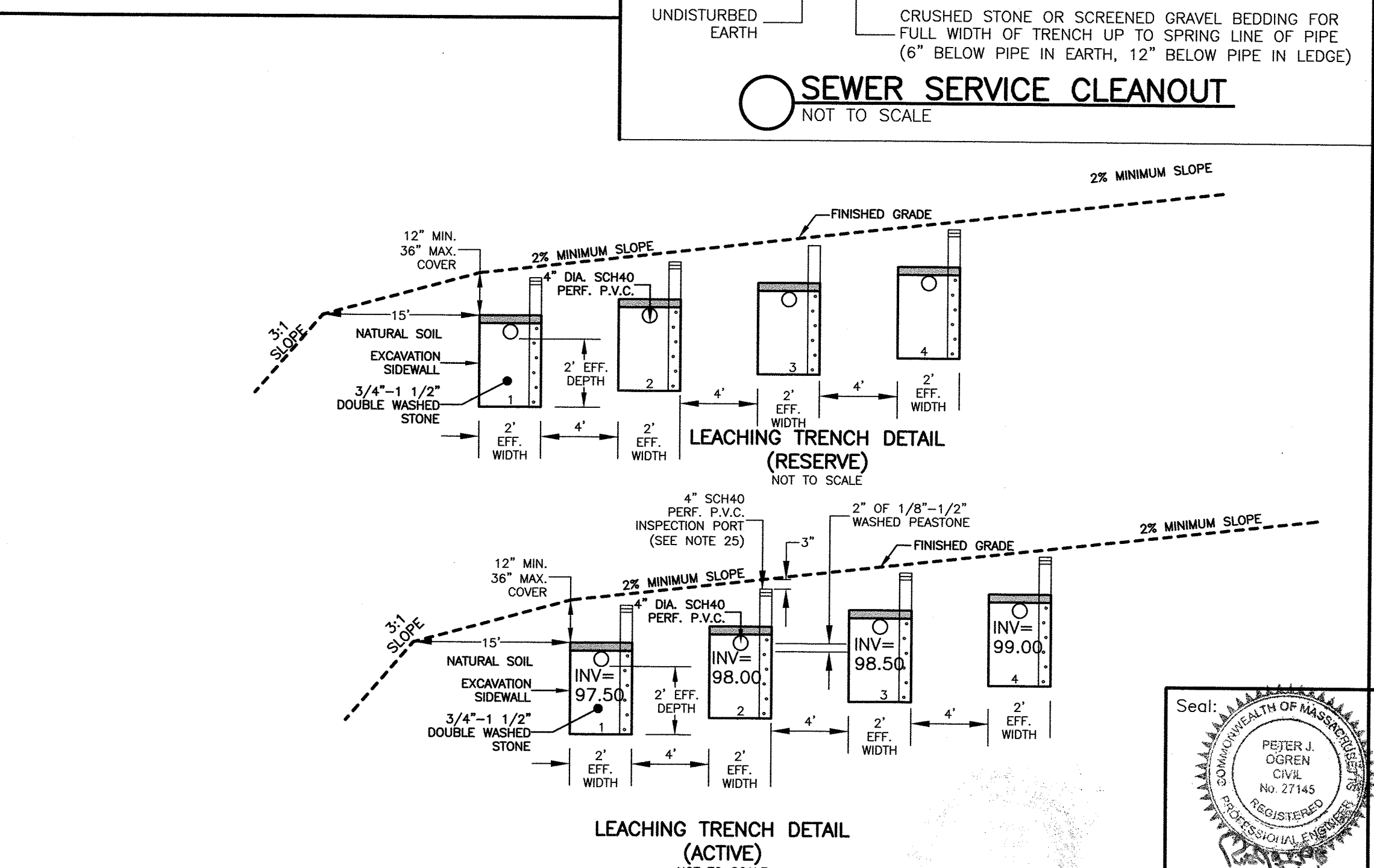
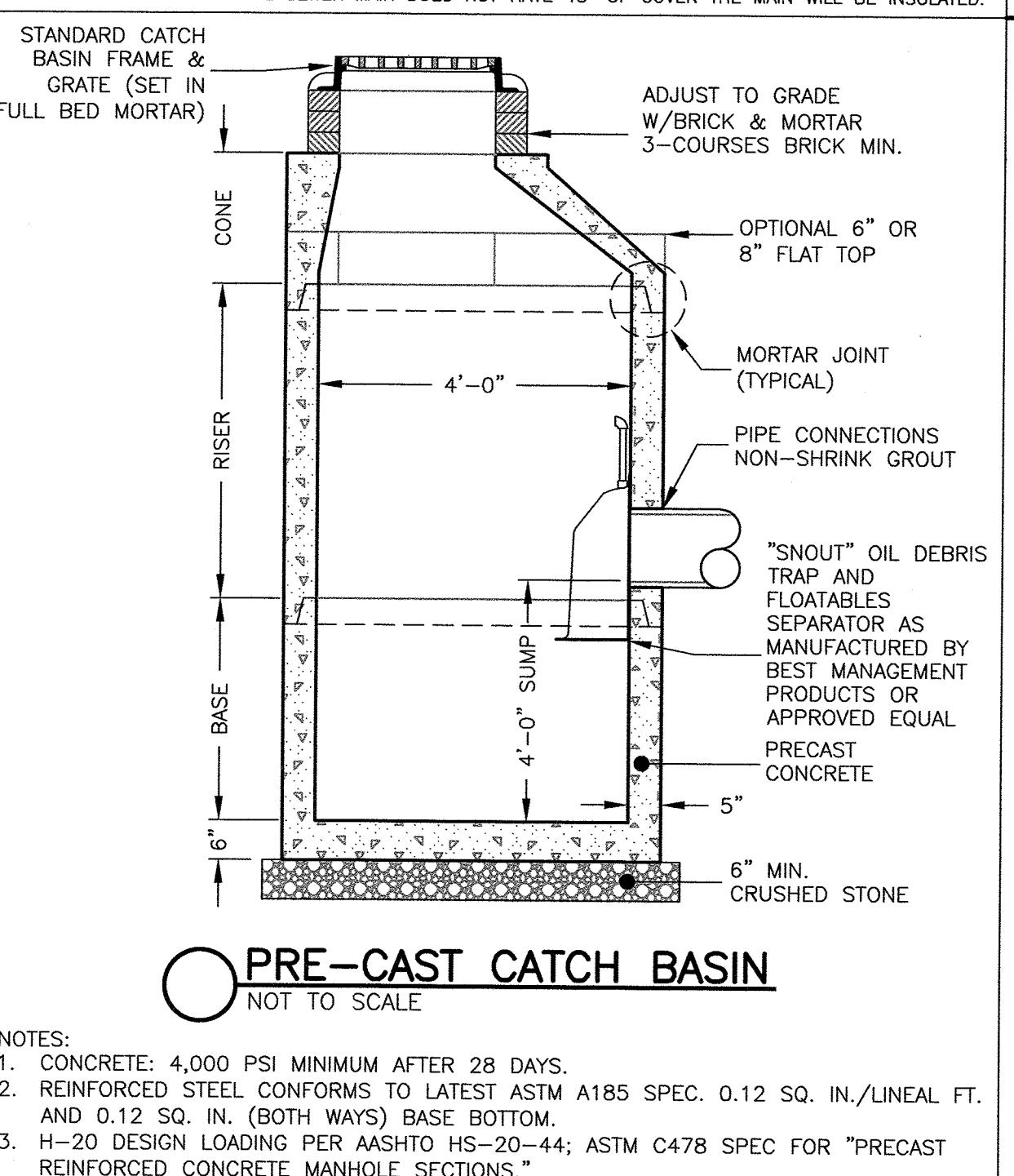
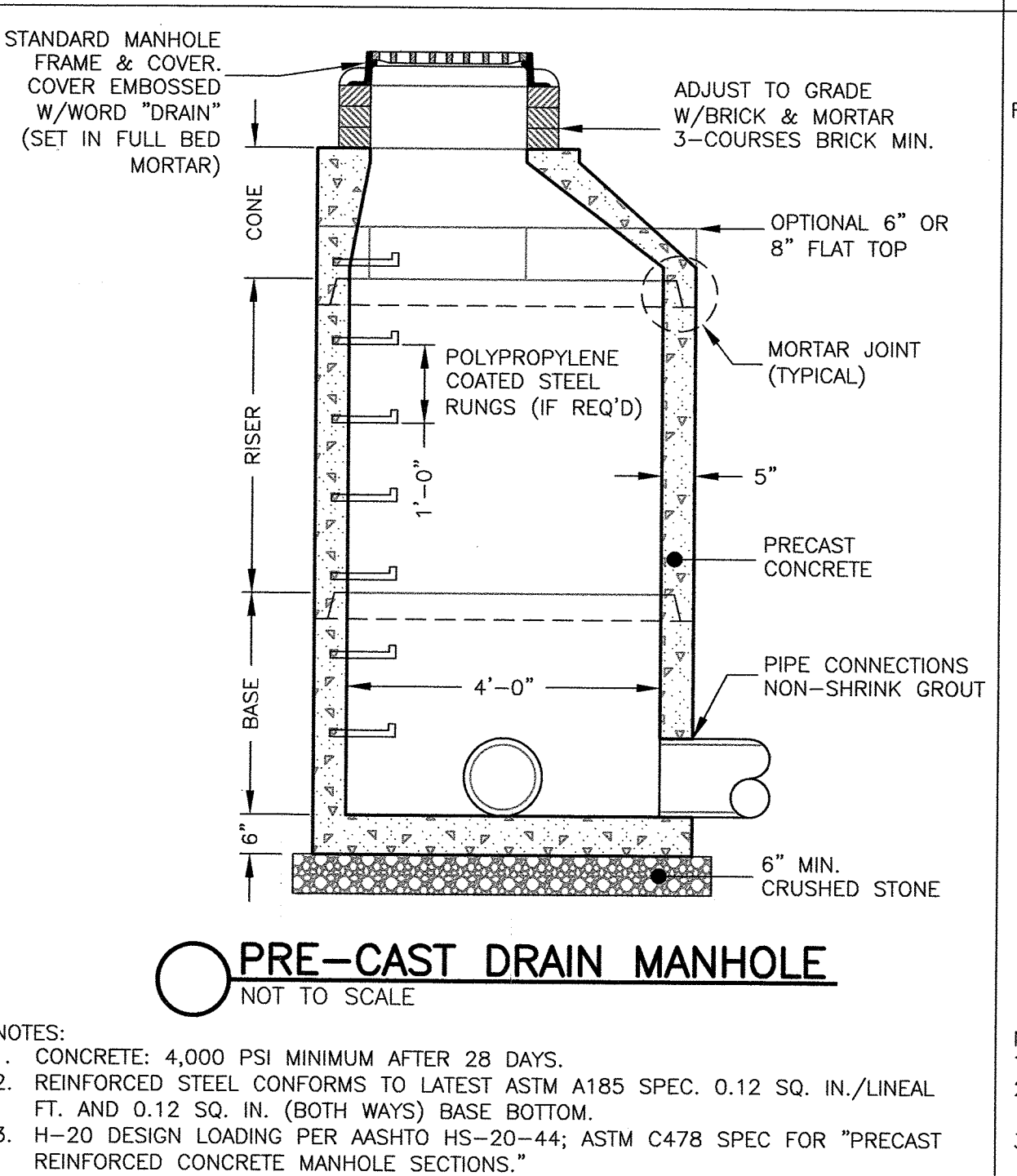
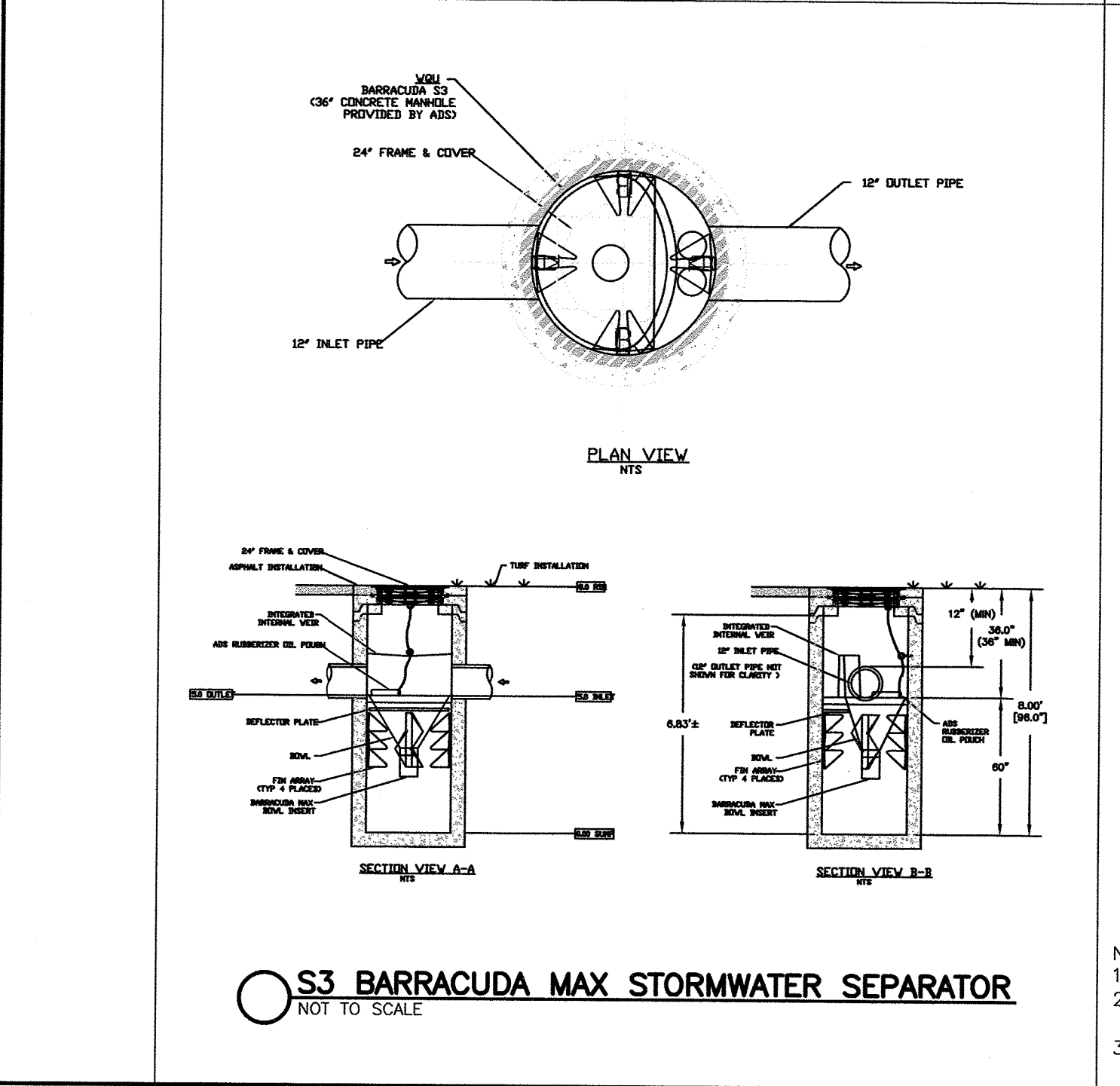
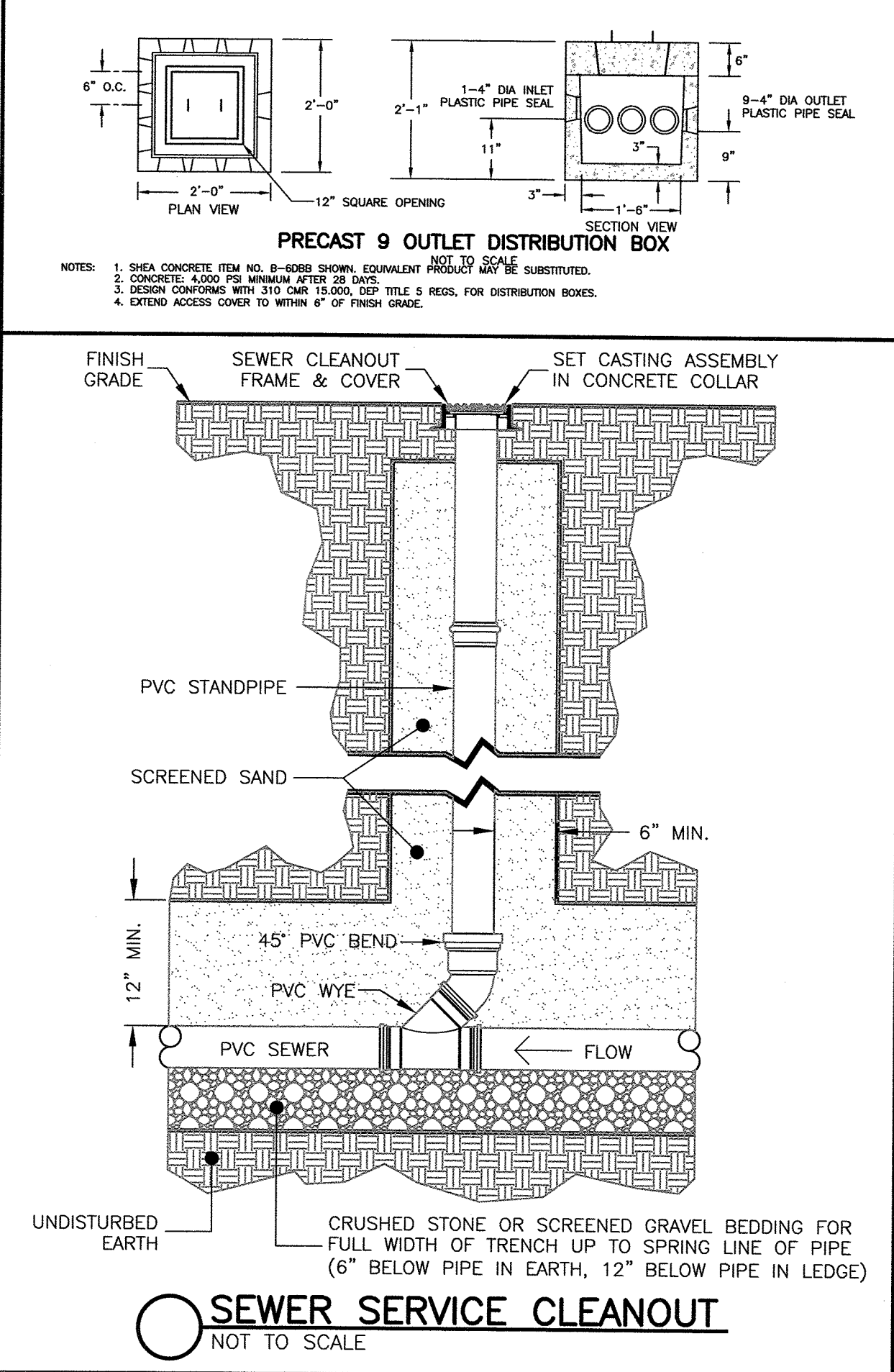
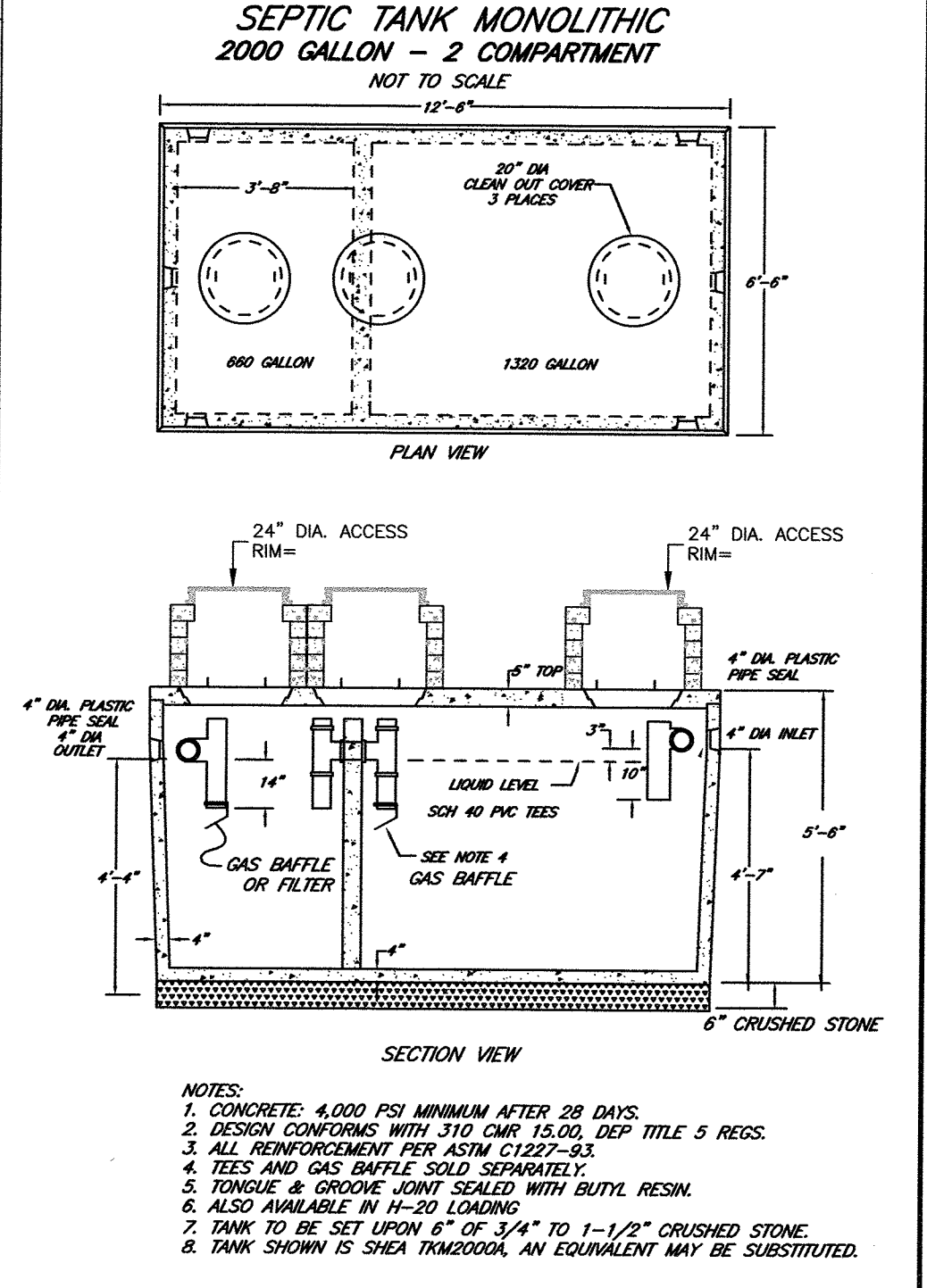
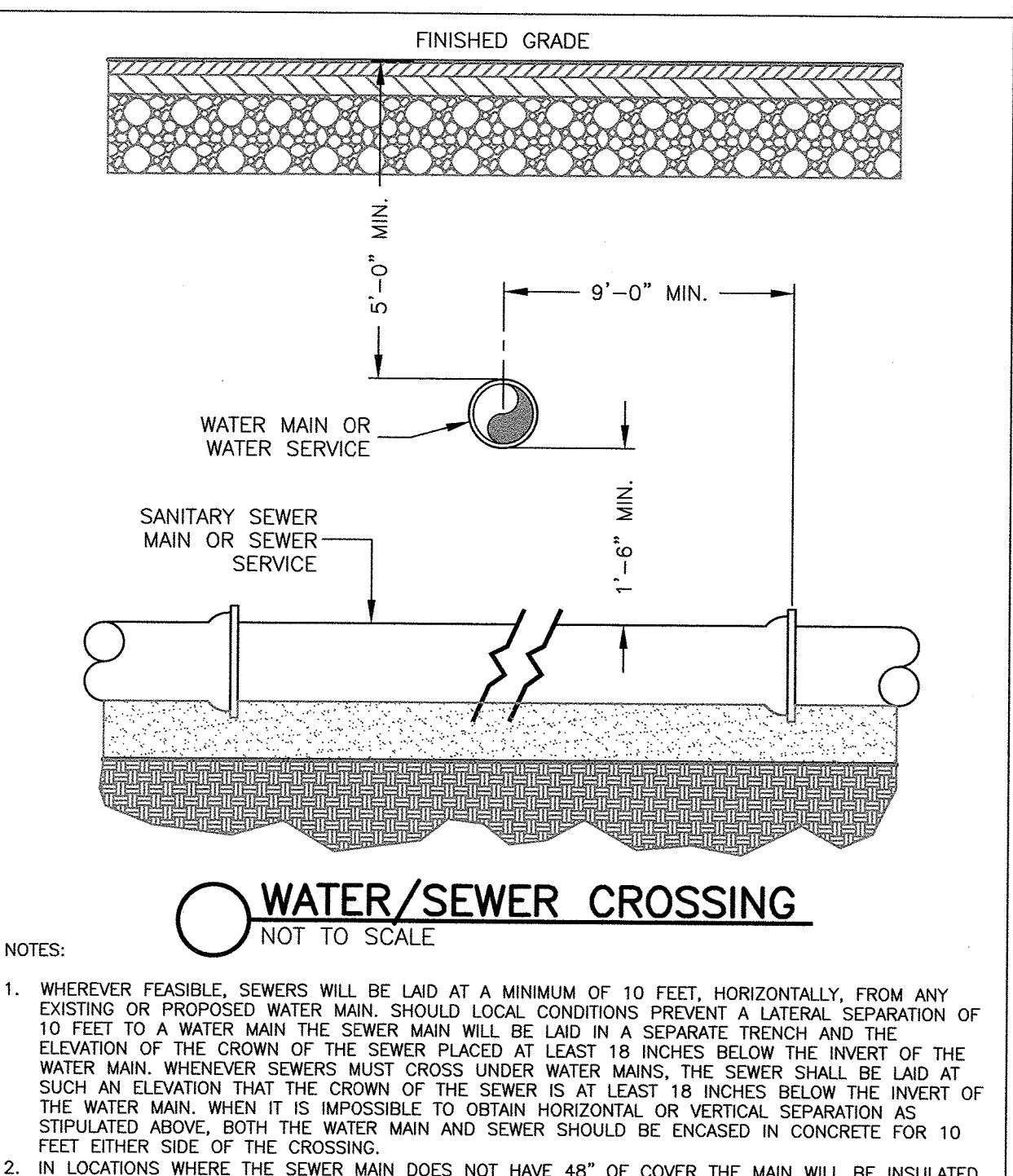
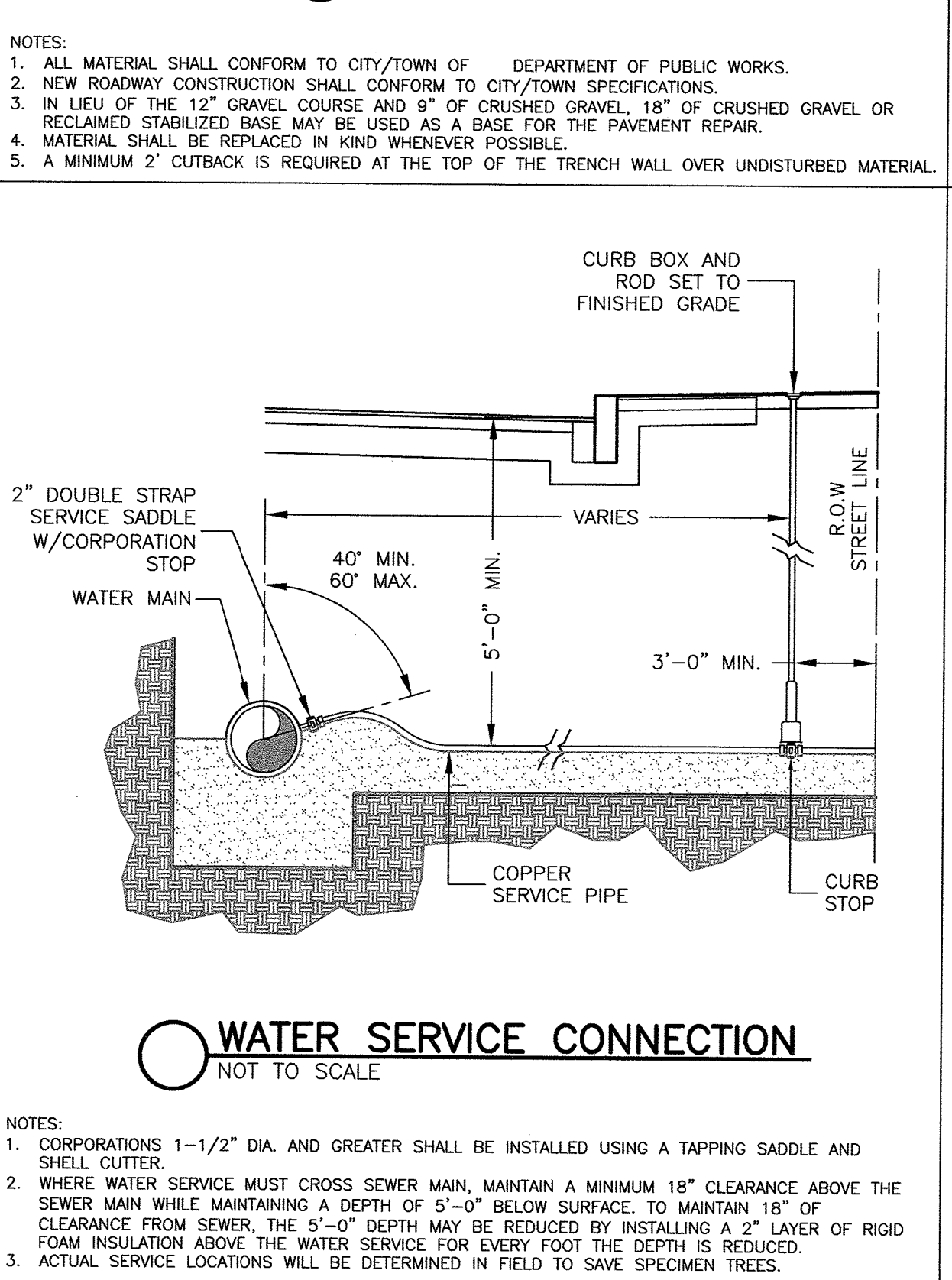
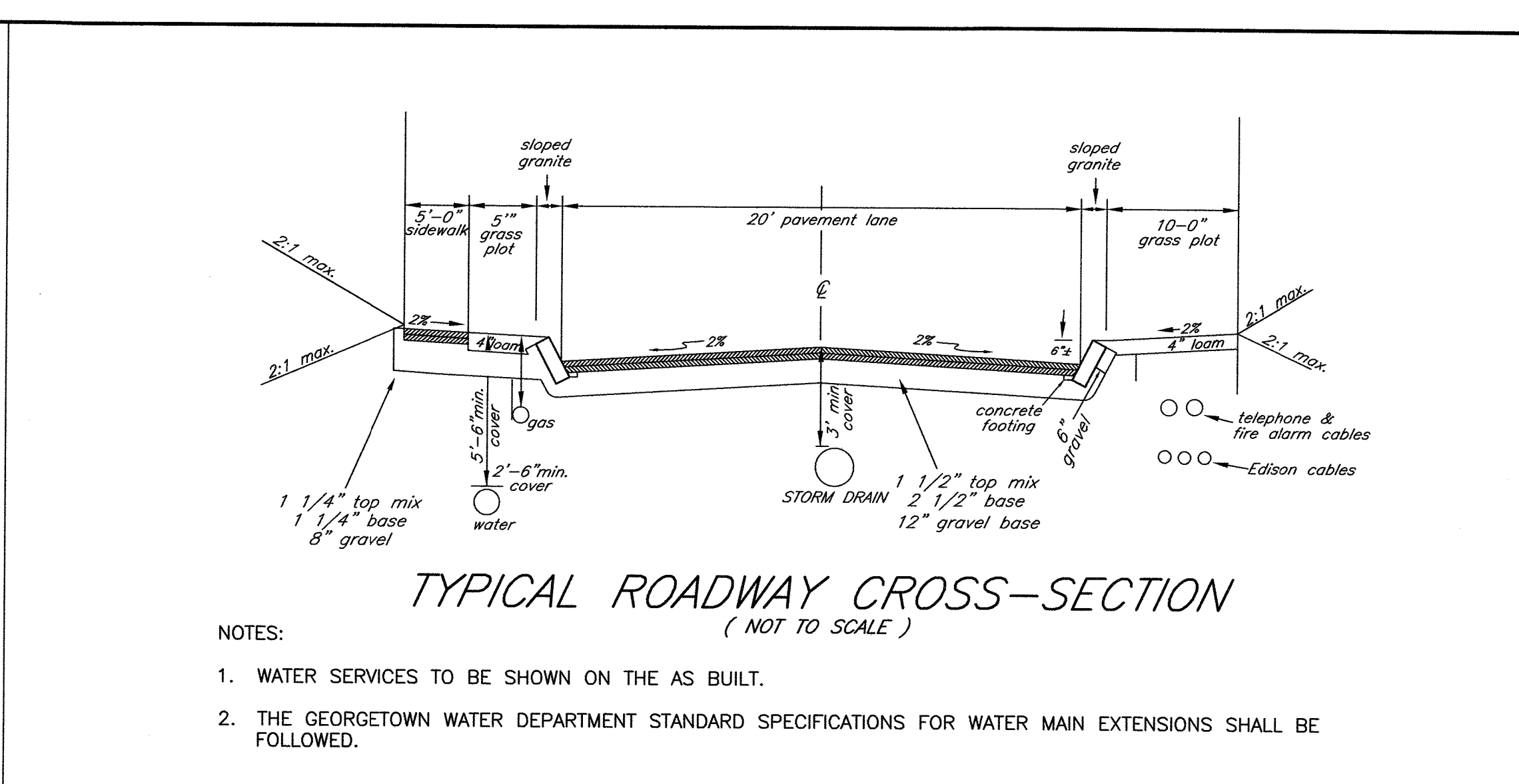
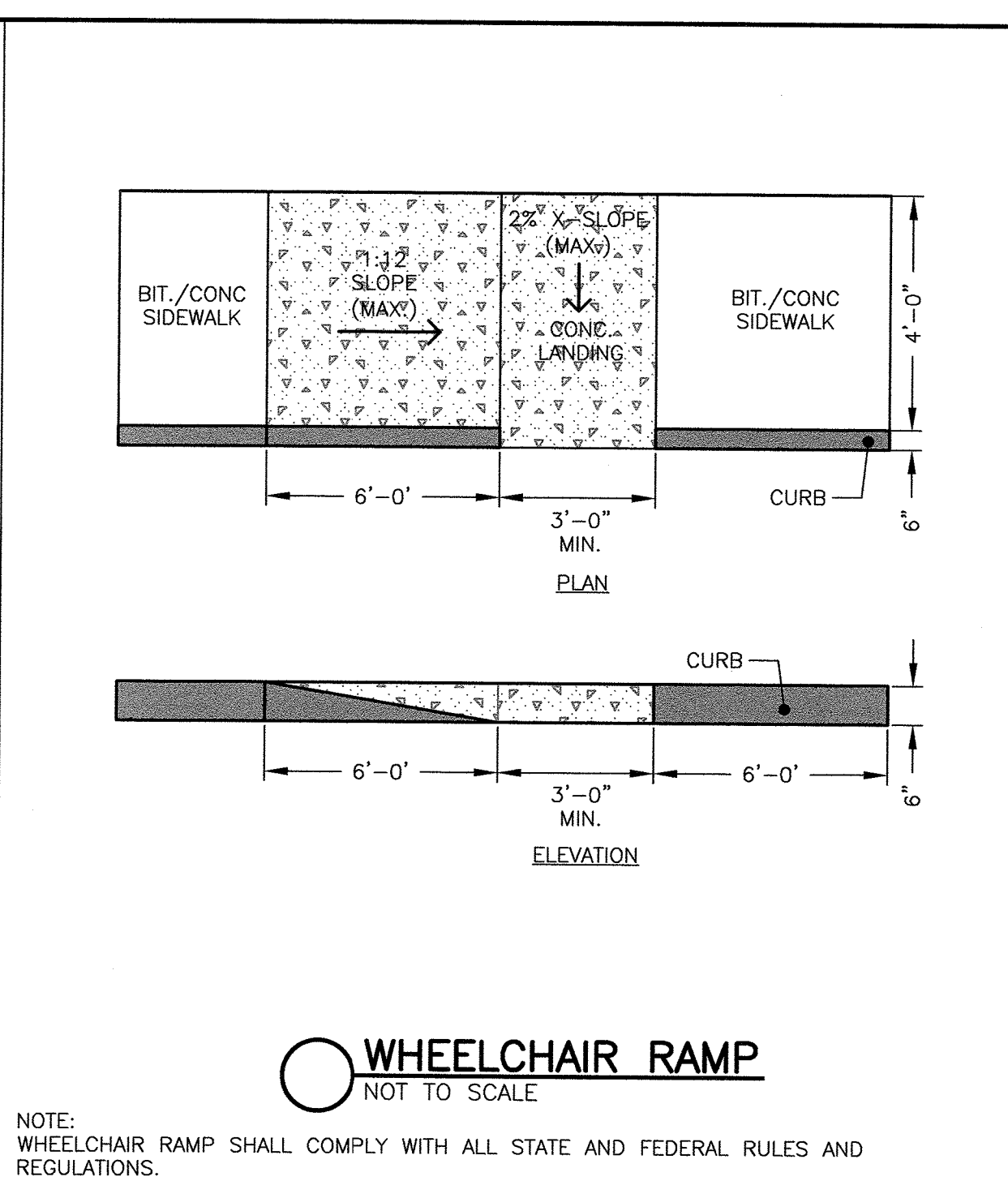
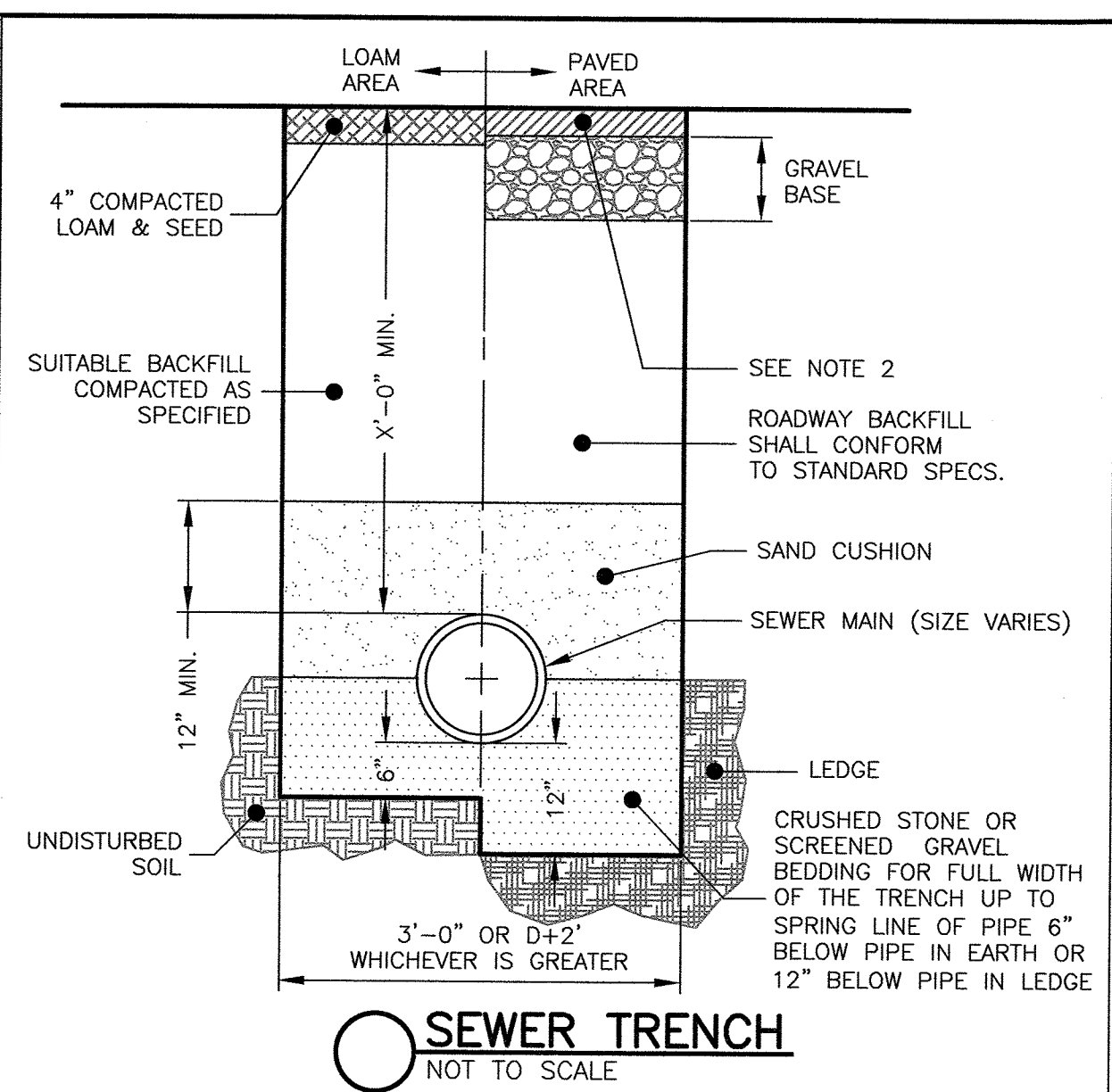
Drawing Title:
**Landscape & Photmetric Plan
Day Care Center
188 East Main Street
Georgetown, Mass.**

Drawing No.:

LS
SHEET 5 OF 7



SOIL LOGS									
DEPTH (m.)	SOIL HORIZON/LAYER	SOIL MATRIX: COLOR-MOIST (MUNSELL)	REDOXIMORPHIC FEATURES (MOTTLES)		SOIL TEXTURE (USDA)	COARSE FRAGMENTS % BY VOLUME		SOIL STRUCTURE	SOIL CONSISTENCE (MOIST)
			DEPTH	COLOR PERCENT		GRAVEL	COBBLES & STONES		
DEEP HOLE NUMBER: DOH-1									
						ELEVATION=95.9'			
00"-12"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
12"-22"	Bw	10YR 5/6			fsl	0	0/0	m	mfr
22"-40"	Bw2	10YR 6/6			fsl	0	0/0	m	mfr
40"-120"	C	2.5Y 6/3	>120"		gr sl	20	15/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >120" AT ELEVATION = 85.9'									
DEEP HOLE NUMBER: DOH-2									
						ELEVATION=95.8'			
00"-14"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
14"-24"	Bw1	10YR 5/6			fsl	0	0/0	m	mfr
24"-33"	Bw2	10YR 6/6			fsl	0	0/0	m	mfr
33"-120"	C	2.5Y 6/3	>120"		gr sl	20	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >120" AT ELEVATION = 85.8'									
DEEP HOLE NUMBER: DOH-3									
						ELEVATION=103.3'			
00"-24"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
24"-36"	Bw1	10YR 5/6			fsl	0	0/0	m	mfr
36"-120"	C	2.5Y 6/3	>120"		gr ls	15	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >120" AT ELEVATION = 83.3'									
DEEP HOLE NUMBER: DOH-4									
						ELEVATION=102.9'			
00"-12"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
12"-22"	Bw	10YR 5/6			fsl	0	0/0	m	mfr
22"-120"	C	2.5Y 6/3	>120"		gr ls	15	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >120" AT ELEVATION = 82.9'									
DEEP HOLE NUMBER: DOH-5									
						ELEVATION=98.3'			
00"-10"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
10"-30"	Bw	10YR 5/6			fsl	0	0/0	m	mfr
30"-132"	C	2.5Y 6/3	>132"		gr sl	20	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >132" AT ELEVATION = 87.3'									
DEEP HOLE NUMBER: DOH-6									
						ELEVATION=99.9'			
00"-09"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
09"-20"	Bw	10YR 5/6			fsl	0	0/0	m	mfr
20"-120"	C	2.5Y 6/3	>120"		gr sl	15	5/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >120" AT ELEVATION = 89.9'									
DEEP HOLE NUMBER: DOH-7									
						ELEVATION=102.6'			
00"-10"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
10"-24"	Bw1	10YR 5/6			fsl	0	0/0	m	mfr
24"-44"	Bw2	10YR 6/6			fsl	0	0/0	m	mfr
44"-120"	C	2.5Y 6/3	>120"		gr sl	15	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >120" AT ELEVATION = 92.6'									
DEEP HOLE NUMBER: DOH-8									
						ELEVATION=100.6'			
00"-10"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
10"-24"	Bw1	10YR 5/6			fsl	0	0/0	m	mfr
24"-36"	Bw2	10YR 6/6			fsl	0	0/0	m	mfr
36"-120"	C	2.5Y 6/3	>120"		gr ls	20	10/20	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN 120" AT ELEVATION = 90.6'									
DEEP HOLE NUMBER: DOH-9									
						ELEVATION=93.3'			
00"-10"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
10"-22"	Bw	10YR 5/6			sl	0	0/0	m	mfr
22"-132"	C	2.5Y 6/3	90"		sl	10	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN 90" AT ELEVATION = 85.8'									
DEEP HOLE NUMBER: DOH-10									
						ELEVATION=93.0'			
00"-10"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
10"-22"	Bw	10YR 5/6			sl	0	0/0	m	mfr
22"-102"	C	2.5Y 6/3	90"		sl	10	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN 90" AT ELEVATION = 85.5'									
DEEP HOLE NUMBER: DOH-11									
						ELEVATION=96.4'			
00"-09"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
09"-30"	Bw	10YR 5/6			fsl	0	0/0	m	mfr
30"-110"	C	2.5Y 6/3	>110"		sl	5	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN 110" AT ELEVATION = 87.2'									
DEEP HOLE NUMBER: DOH-12									
						ELEVATION=97.2'			
00"-15"	Ap	10YR 3/3			fsl	0	0/0	gr	mfr
15"-36"	Bw	10YR 4/6			sl	0	0/0	m	mfr
36"-120"	C	2.5Y 4/6	>120"		sl	5	10/0	m	mfr
NO REFUSAL; NO STATIC WATER; NO WEERING									
ESTIMATED SEASONAL HIGH GROUNDWATER TABLE DOWN >120" AT ELEVATION = 87.2'									



Prepared For:
Owner / Applicant
J. David Trumbley
133 West Main Street
Middletown, Ma. 01849

Prepared By:
Hayes Engineering, Inc.
603 Salem Street
Wakefield, MA 01880
Ph: 781-246-2800
Fax: 781-246-7596
www.hayeseng.com

Design By: xxx
Drawn By: xxx
Checked By: xxx
Project File: xxx
Comp. No: GE039
☐ Issued For Permit
☐ Issued For Review
☐ Issued For Bid
☐ Issued For Construction
☐ Not For Construction

Scale: 1"=20'
0' 10' 20' 40'

Date: July 5, 2023

Drawing Title:
Detail Sheet
Day Care Center
188 East Main Street
Georgetown, Mass.

Drawing No.:
DET

SHEET 6 OF 7

