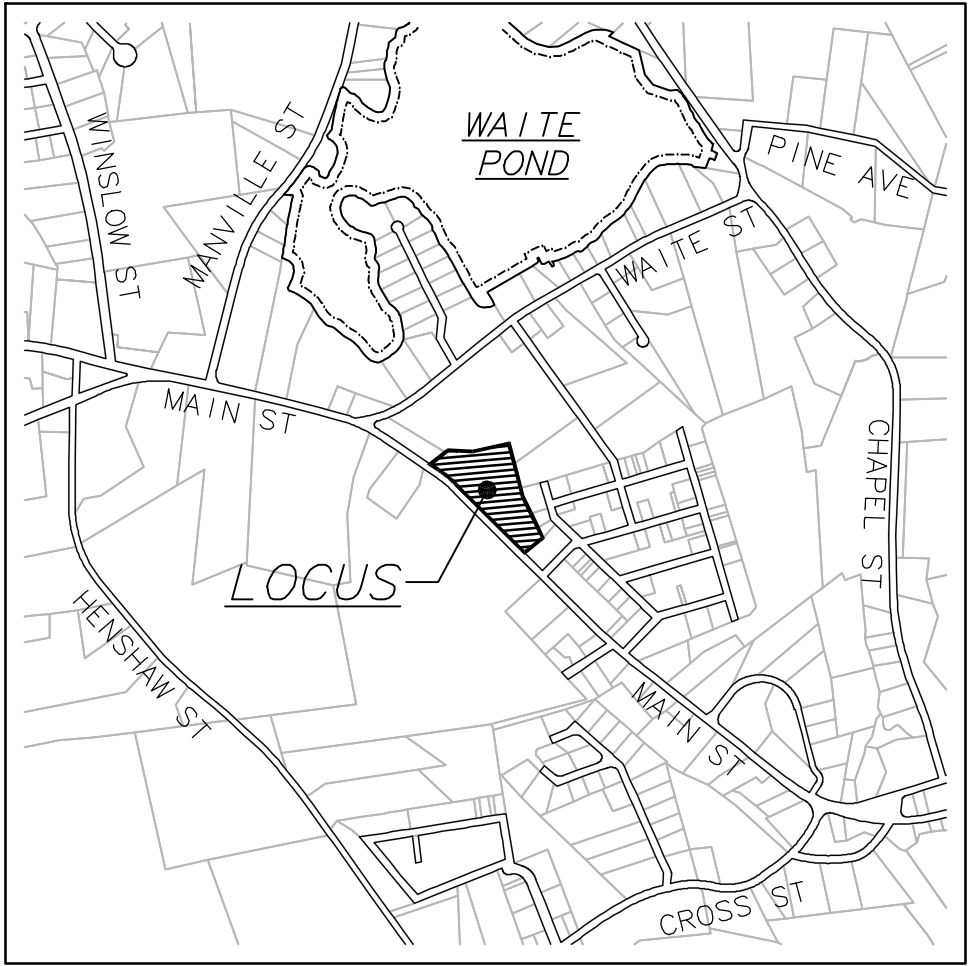
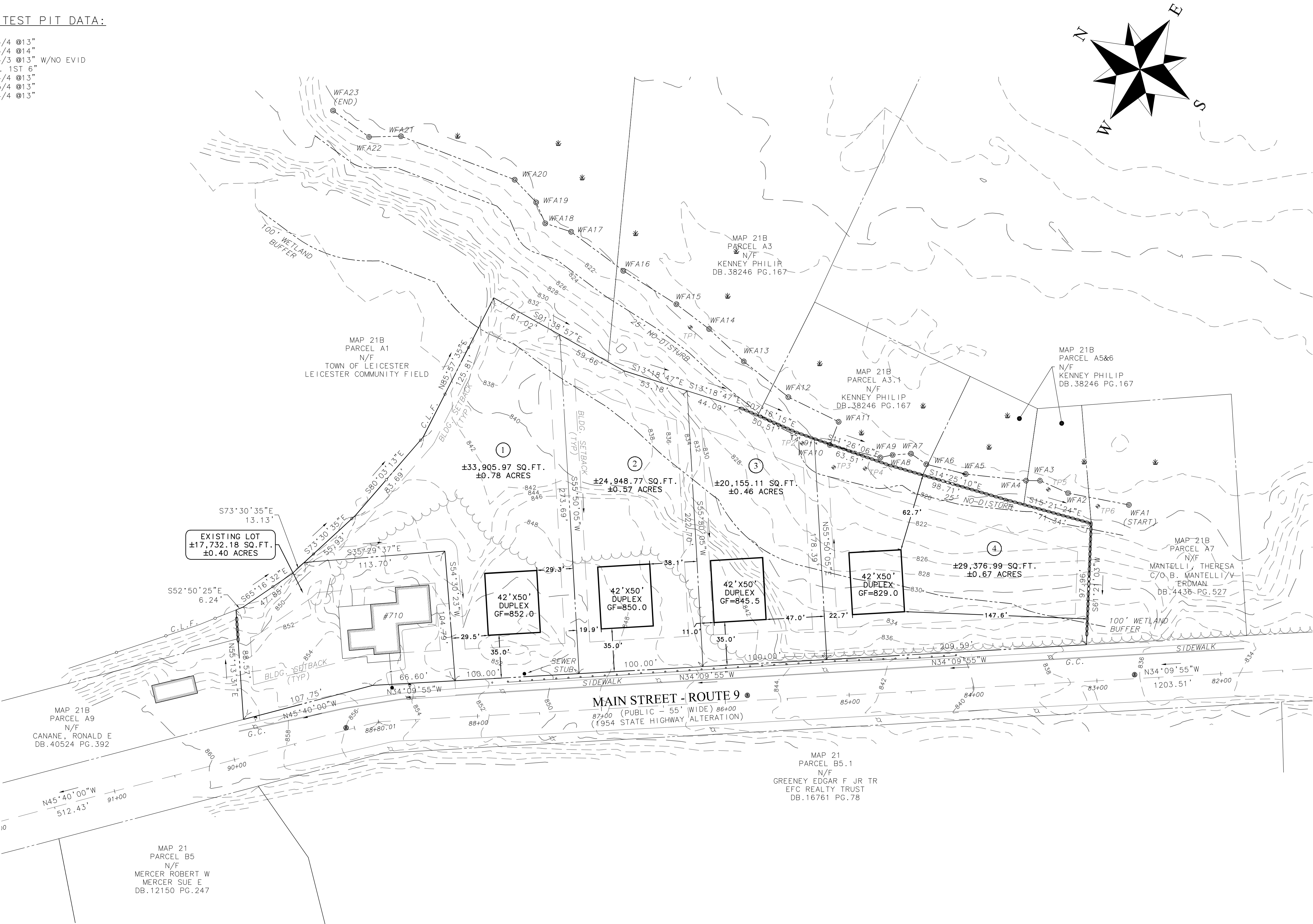


WETLAND TEST PIT DATA:

TP1 - 10YR 4/4 @13"  
TP2 - 10YR 4/4 @14"  
TP3 - 10YR 4/3 @13" W/NO EVID  
SATUR. 1ST 6"  
TP4 - 10YR 4/4 @13"  
TP5 - 10YR 5/4 @13"  
TP6 - 10YR 4/4 @13"



LOCUS PLAN  
1" = 1,000'±

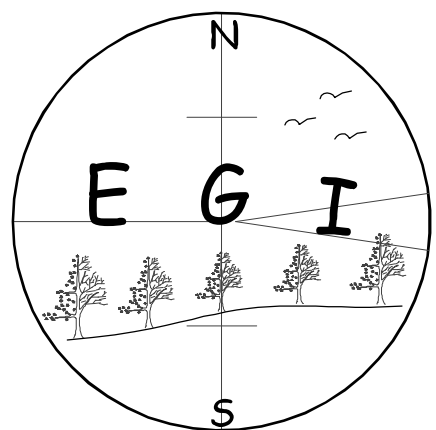
GENERAL NOTES

- RECORD OWNER  
RAPID TRANSIT, LLC  
1 SHERRI LANE  
LEICESTER, MA. 01524  
DEED BK. 58394 PG. 30
- PROPERTY IS SHOWN AS PARCEL 8, BLOCK A, ON ASSESSORS MAP 21B AND APPEARS TO LIE WITHIN THE BUSINESS (B) ZONING DISTRICT PER THE TOWN OF LEICESTER ZONING MAP AND AVAILABLE ASSESSORS INFORMATION.
- PROPERTY LINES SHOWN ARE DERIVED FROM AN ON THE GROUND SURVEY CONDUCTED ON MARCH 08 & MARCH 30, 2018 BY EXISTING GRADE, INC., LINES OF OCCUPATION, AND FOUND MONUMENTATION.
- PARCEL APPEARS TO LIE WITHIN FLOOD ZONE X PER FIRM MAP 25027C0782E PANEL 782 OF 1075, LAST REVISED JULY 04, 2011, AS SHOWN ON THE FEMA WEBSITE.
- EXISTING CONDITIONS SHOWN HEREON WERE COMPILED FROM AN ON THE GROUND SURVEY CONDUCTED ON MARCH 08 & MARCH 30, 2018 BY EXISTING GRADE, INC. AND FROM AERIAL IMAGERY PROVIDED BY THE STATE OF MASSACHUSETTS.
- ORIGIN OF BEARINGS FROM 1954 MASSACHUSETTS STATE HIGHWAY ALTERATION PLAN FOR MAIN STREET (ROUTE 9).
- ORIGIN OF ELEVATIONS IS NAVD 88, DETERMINED FROM A GPS SURVEY CONDUCTED BY EXISTING GRADE, INC. ON MARCH 08, 2018.
- SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE.
- WETLANDS SHOWN FIELD DELINEATED BY EBT ENVIRONMENTAL CONSULTANTS, INC. 601 MAIN STREET, NORTH OXFORD, MA, ON FEBRUARY 20, 2018, FIELD LOCATED BY EXISTING GRADE ON MARCH 08, 2018.
- EXISTING STRUCTURE (#710) CONNECTED TO TOWN SEWER AND WATER.
- LOTS 1-4 TO BE CREATED THROUGH THE TOWN OF LEICESTER APPROVAL NOT REQUIRED PROCESS. LOTS ARE PROPOSED ONLY AT THIS TIME.
- CONTRACTOR TO APPLY FOR ALL APPLICABLE LOCAL AND STATE PERMITS PRIOR TO CONSTRUCTION (I.E. BUILDING PERMIT, STATE CURB CUT, CONSERVATION).

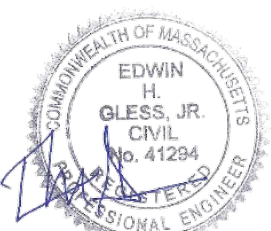
ZONE: BUSINESS  
(B)

LOT AREA (REQUIRED)	15,000 S.F.
FRONTAGE (REQUIRED)	100'
FRONT YARD (REQUIRED)	25'
SIDE YARD (REQ'D)	10'
REAR YARD (REQ'D)	25'
BUILDING COVERAGE (MAX)	30%

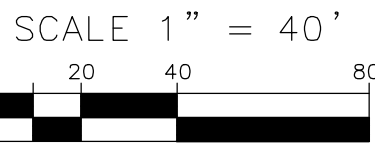
APPROVED



Existing Grade Inc.  
Surveyors & Civil Engineers  
62 Riedell Road  
Douglas, MA. 01516  
508-694-6501 Ph/Fax



SCALE



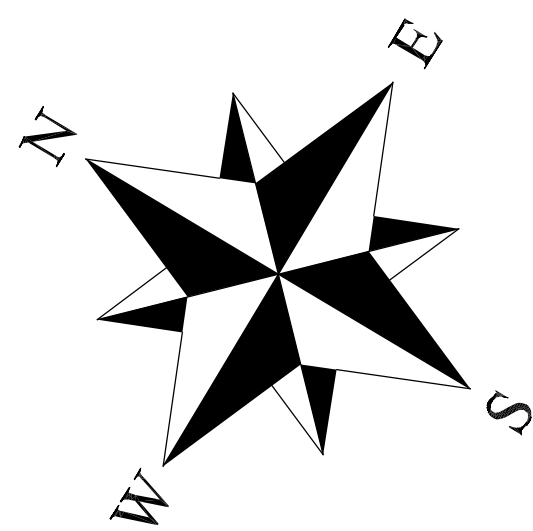
NO.	DATE	BY	REVISIONS
3	3/13/19	ZG	REVISIONS PER PEER REVIEW COMMENTS
2	2/27/19	ZG	REVISIONS PER PEER REVIEW COMMENTS
1	2/10/19	ZG	REVISIONS PER REVIEW ENGINEER COMMENTS

CLIENT  
RAPID TRANSIT, LLC  
1 SHERRI LANE  
LEICESTER, MASSACHUSETTS 01524

PROPOSED LAYOUT PLAN  
FOR  
710 MAIN STREET  
CHERRY VALLEY, MASSACHUSETTS 01611

PROJECT NO. 1785
DATE: 11/15/18
SHEET NO. 1 of 2



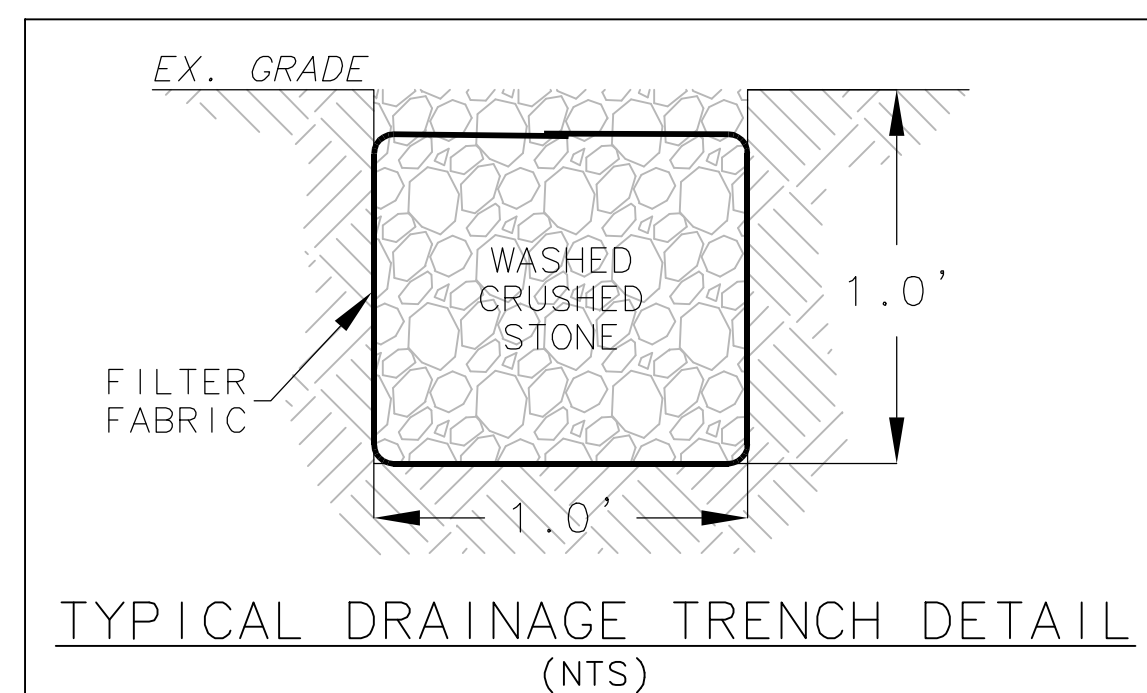


ZONE: BUSINESS  
(B)

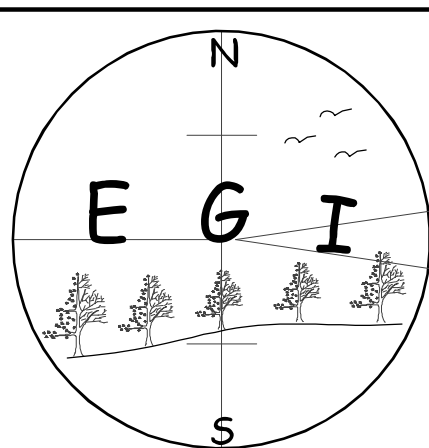
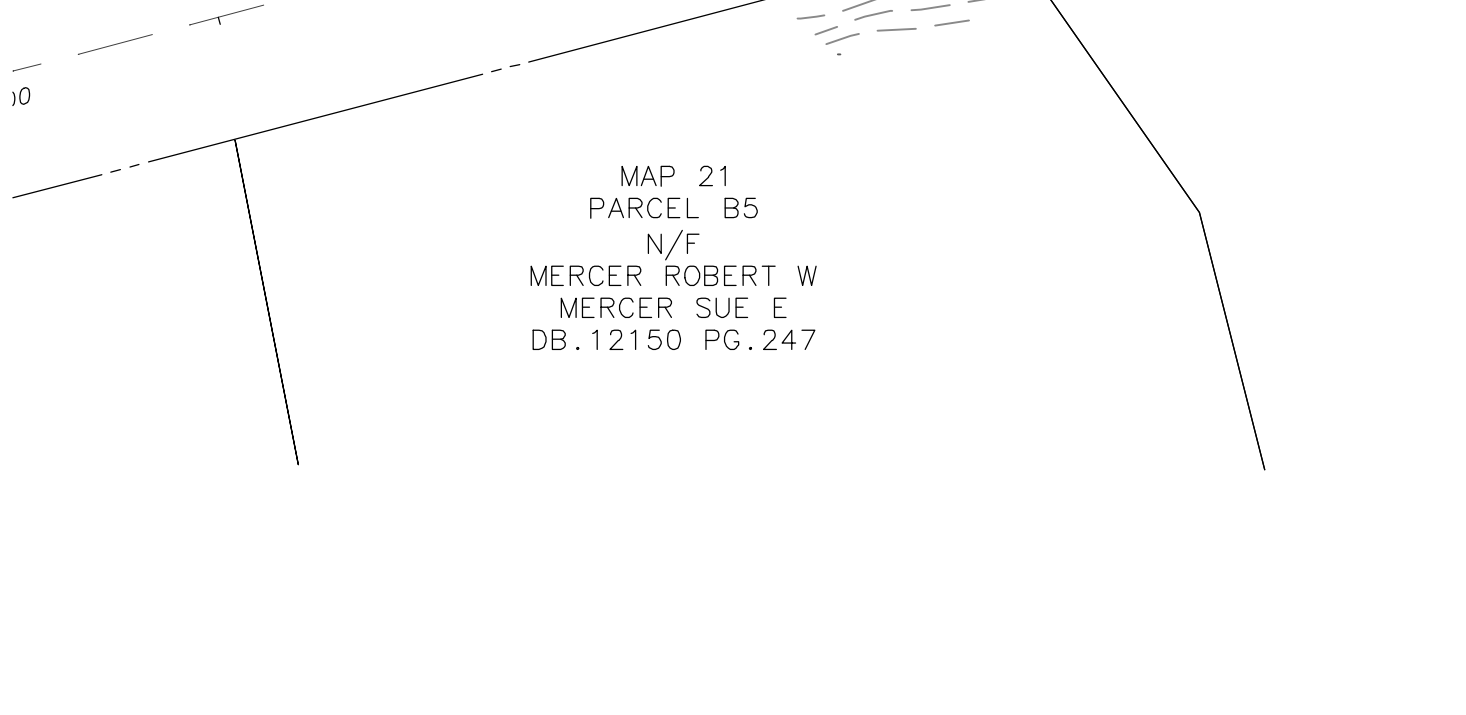
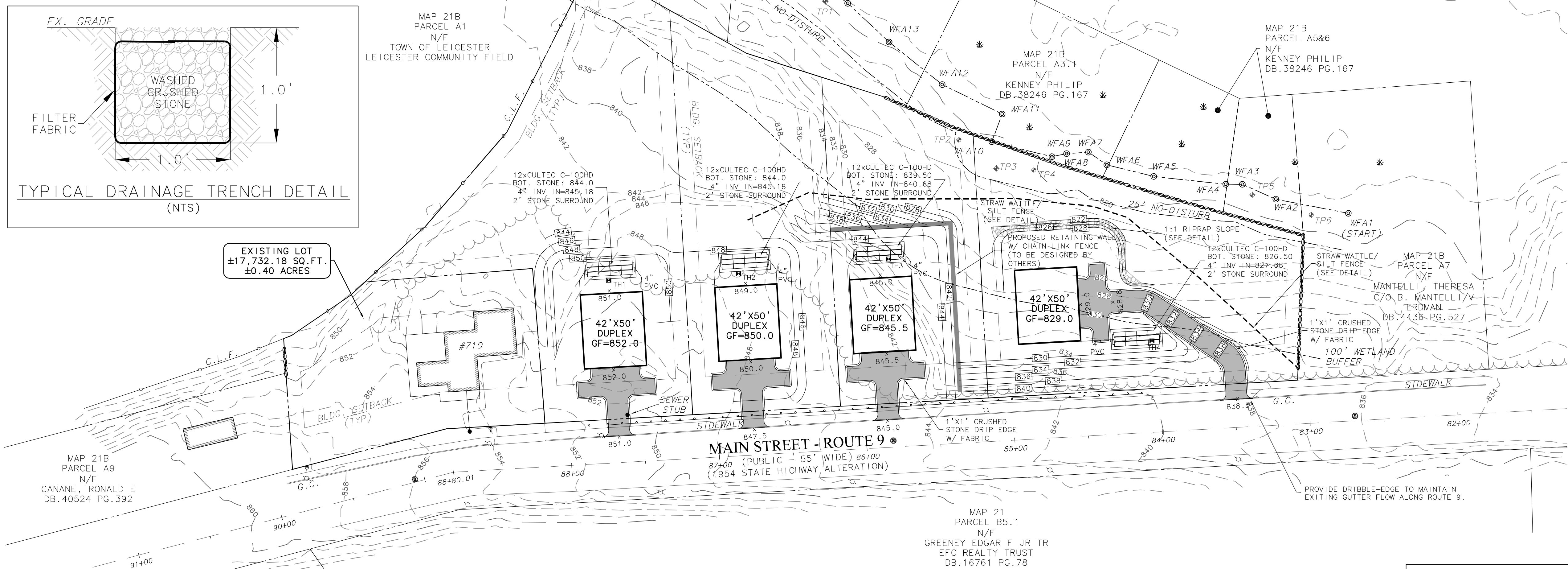
LOT AREA (REQUIRED)	15,000 S.F.
FRONTAGE (REQUIRED)	100'
FRONT YARD (REQUIRED)	25'
SIDE YARD (REQ'D)	10'
REAR YARD (REQ'D)	25'
BUILDING COVERAGE (MAX)	30%

NOTE: PROPOSED BUILDINGS TO TIE INTO TOWN WATER AND SEWER; AVAILABLE ON MAIN STREET (ROUTE 9). EACH UNIT TO RECEIVE THEIR OWN SERVICE LINES PER REQUIREMENTS OF LEICESTER DEPARTMENT OF PUBLIC WORKS. ALL SERVICE CONNECTIONS TO BE CONSTRUCTED PER THE APPLICABLE REQUIREMENTS OF THE TOWN OR LEICESTER RULES AND REGULATIONS.

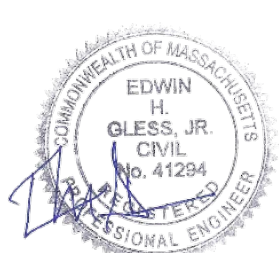
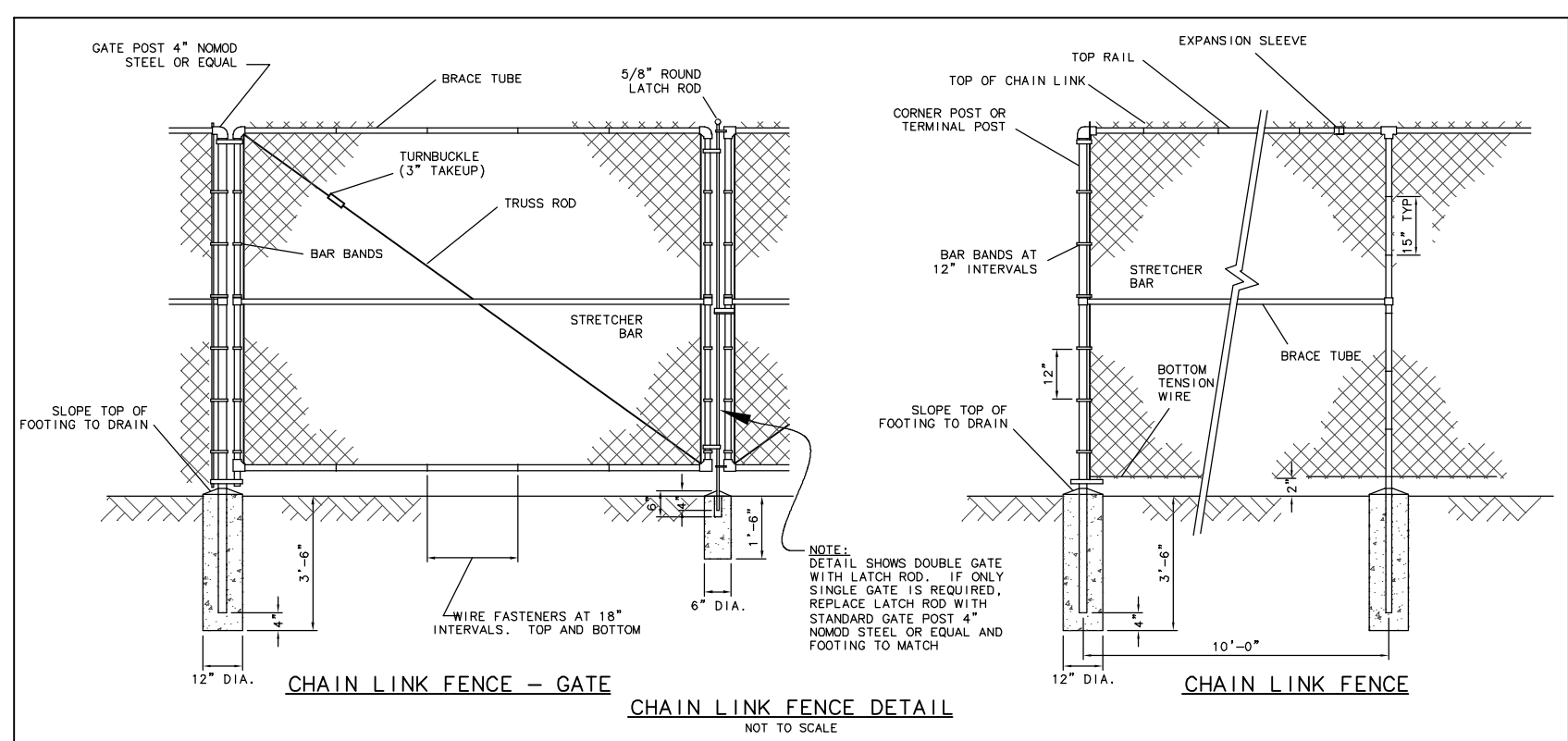
ALL PROPOSED DRIVEWAY ENTRANCES TO BE USED AS REQUIRED CONSTRUCTION ENTRANCES (SEE DETAIL)



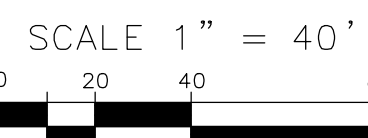
EXISTING LOT  
±17,732.18 SQ.FT.  
±0.40 ACRES



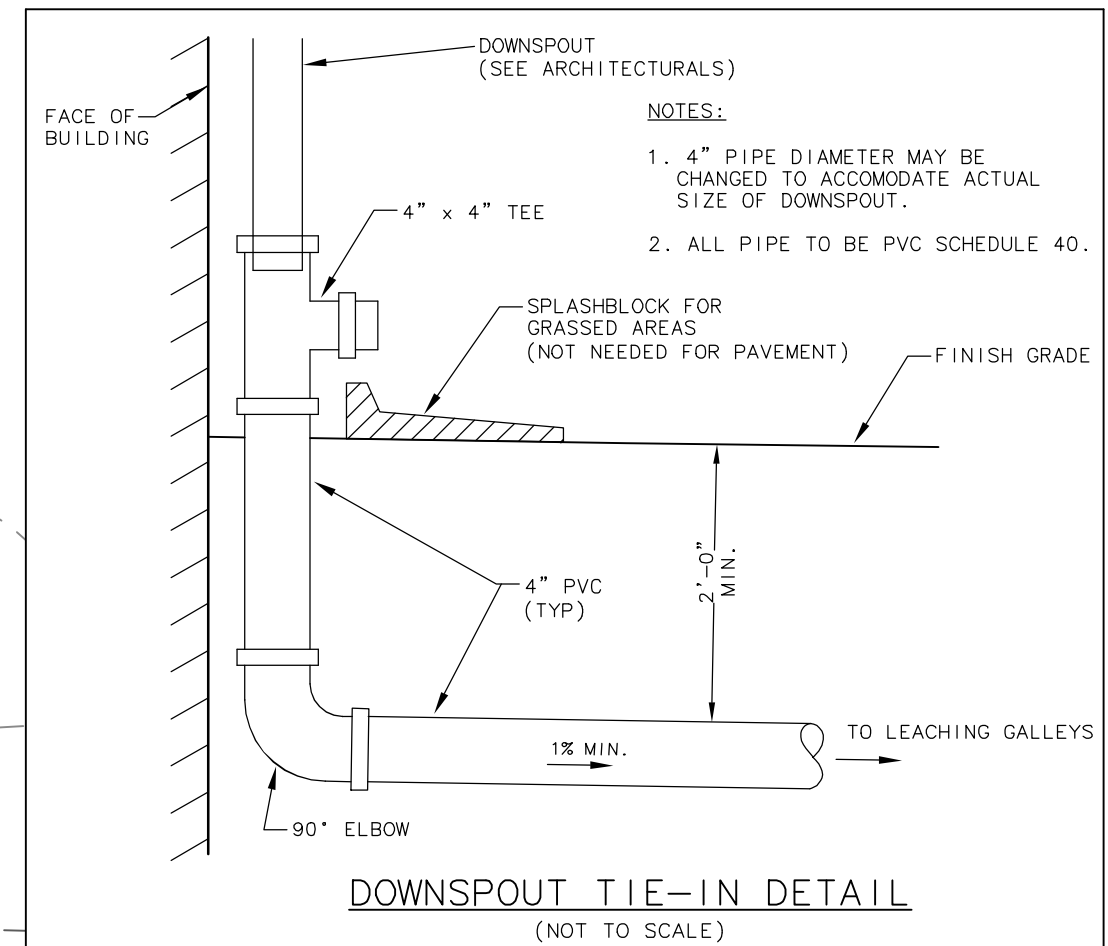
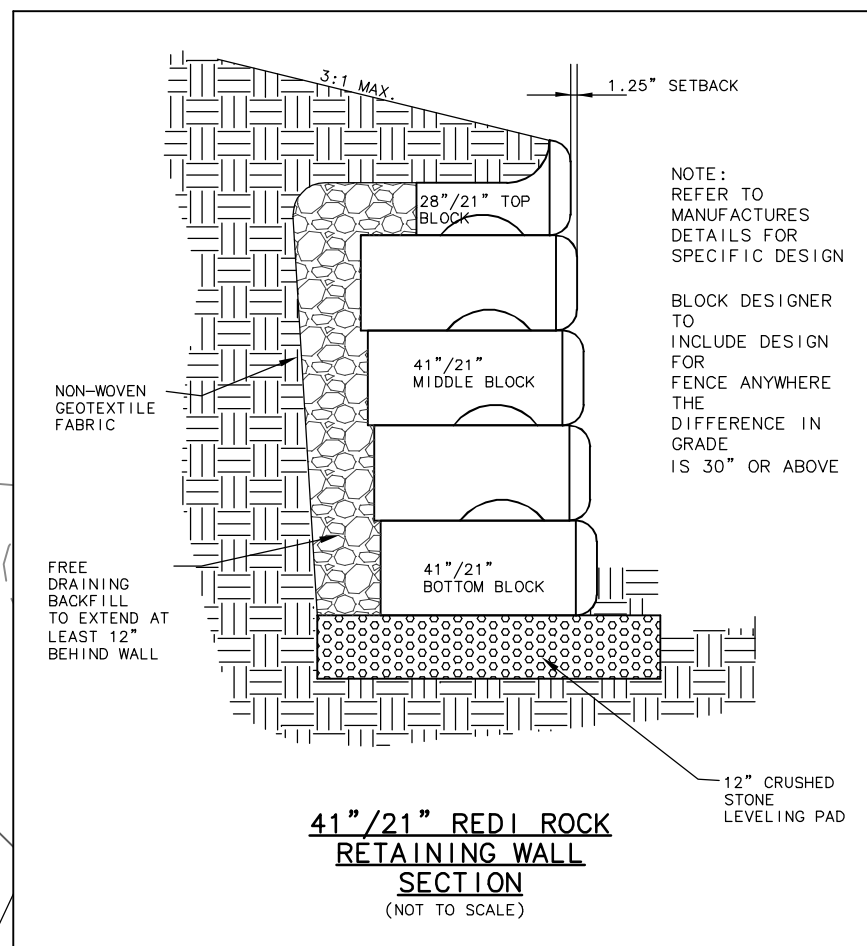
**Existing Grade Inc.**  
Surveyors & Civil Engineers  
62 Riedell Road  
Douglas, MA. 01516  
508-694-6501 Ph/Fax



SCALE



NO.	DATE	BY	REVISIONS
3	3/13/19	ZG	REVISIONS PER PEER REVIEW COMMENTS
2	2/27/19	ZG	REVISIONS PER PEER REVIEW COMMENTS
1	2/10/19	ZG	REVISIONS PER REVIEW ENGINEER COMMENTS



SOIL LOG TEST HOLE 1 - ELEV.=848.78'						
DEPTH FROM SURFACE (INCHES)	ELEVATION (FEET)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER (STRUCTURE, STONES, BOULDERS, CONSL., % GRAVEL)
0"-120"	838.78		WELL DRAINING	10 YR 6/2	NONE	GRANULAR/COMPACT

NO EST. GROUNDWATER ENCOUNTERED

SOIL LOG TEST HOLE 2 - ELEV.=847.20'						
DEPTH FROM SURFACE (INCHES)	ELEVATION (FEET)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER (STRUCTURE, STONES, BOULDERS, CONSL., % GRAVEL)
0"-120"	837.20		WELL DRAINING	10 YR 6/2	NONE	GRANULAR/COMPACT

NO EST. GROUNDWATER ENCOUNTERED

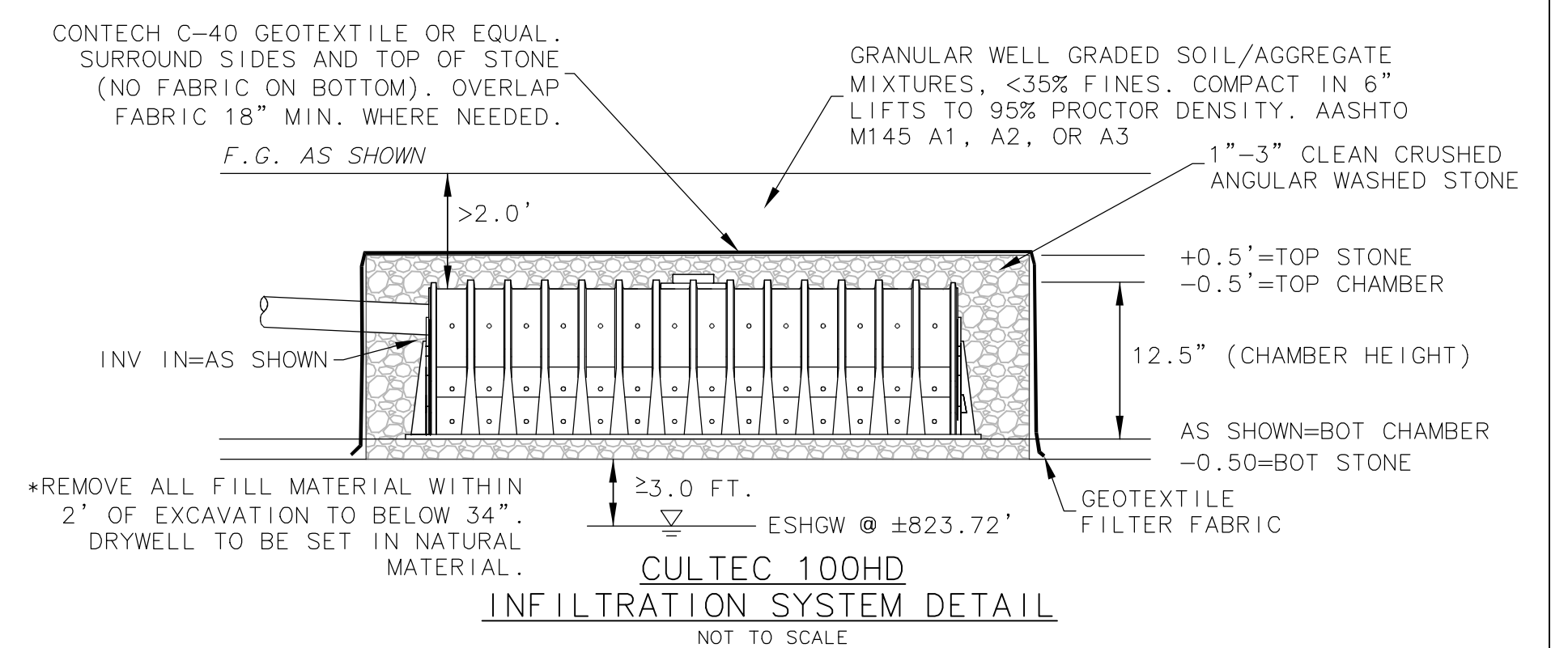
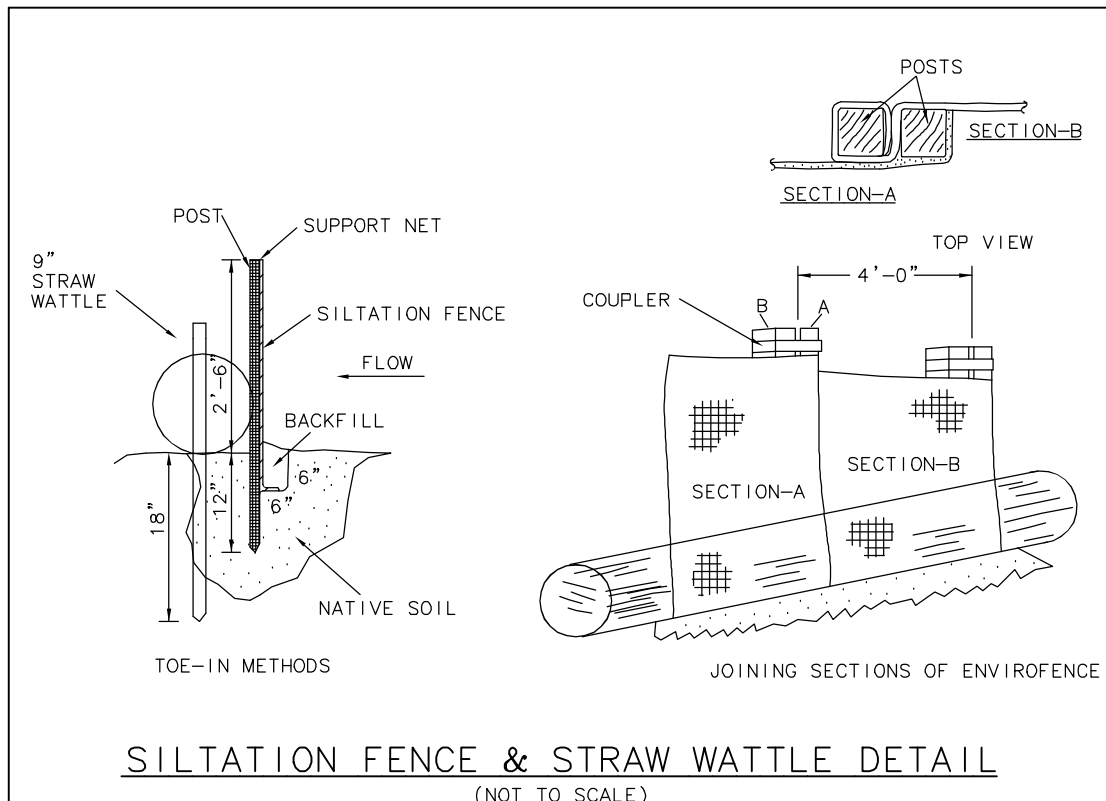
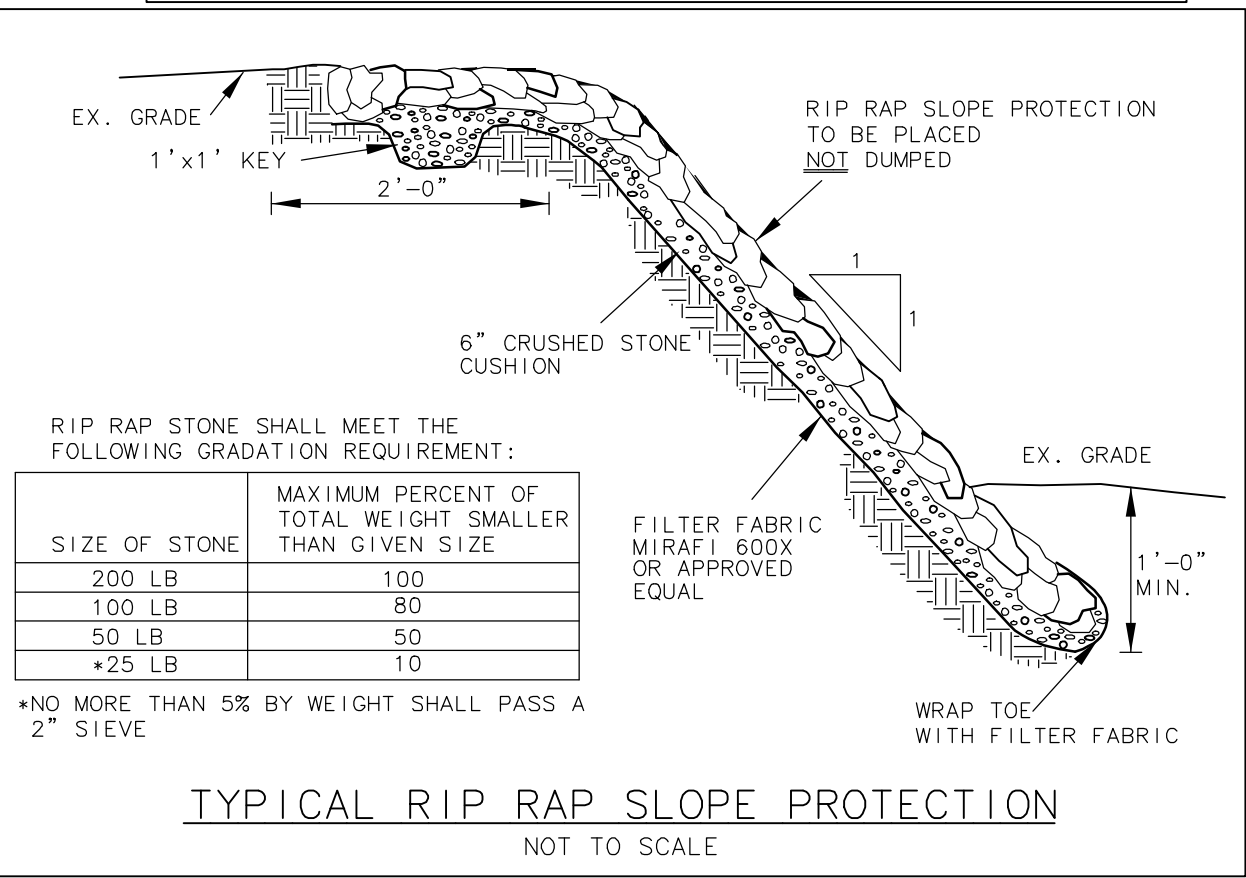
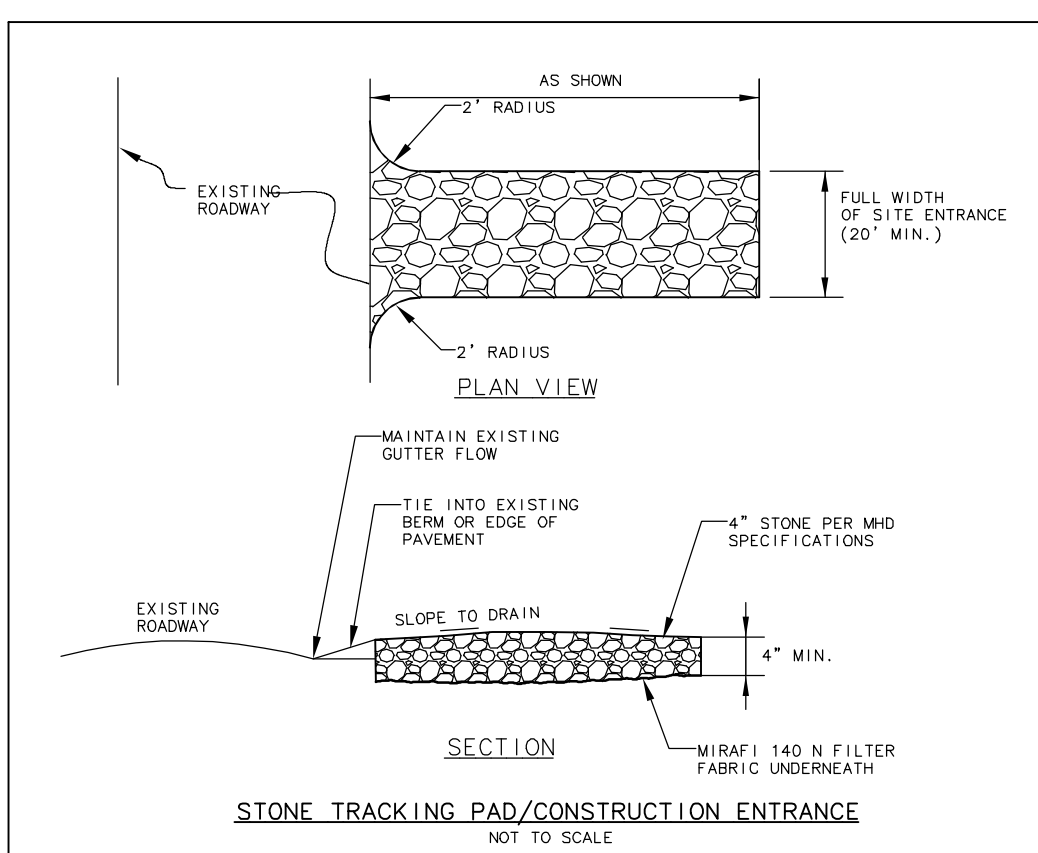
SOIL LOG TEST HOLE 3 - ELEV.=831.20'						
DEPTH FROM SURFACE (INCHES)	ELEVATION (FEET)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER (STRUCTURE, STONES, BOULDERS, CONSL., % GRAVEL)
0"-3"	830.95	A	LEAF LITTER	7.5 YR 3/4	NONE	LOOSE
3"-15"	828.62	B	SILTY SAND	7.5 YR 3/4	NONE	TIGHT/BLOCKY
15"-31"	827.12	C1	SANDY SILT	10 YR 6/4	NONE	TIGHT
31"-49"	827.20	C2	SANDY SILT	EV # 97	LOOSE/SATURATED	

ESHOW EL = 823.12'

SOIL LOG TEST HOLE 4 - ELEV.=832.30'						
DEPTH FROM SURFACE (INCHES)	ELEVATION (FEET)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER (STRUCTURE, STONES, BOULDERS, CONSL., % GRAVEL)
0"-3"	832.05		LEAF LITTER	7.5 YR 3/4	NONE	LOOSE
3"-15"	831.22	A	SILTY SAND	7.5 YR 3/4	NONE	TIGHT/BLOCKY
15"-34"	829.47	B	SILTY SAND	7.5 YR 3/4	NONE	TIGHT/BLOCKY
34"-48"	828.30	C1	SANDY SILT	10 YR 6/4	NONE	TIGHT
48"-120"	822.30	C2	SANDY SILT	EV # 115	LOOSE/SATURATED	

ESHOW EL = 822.72'

NOTE: TEST HOLES CONDUCTED ON FEBRUARY 5, 2019 BY EXISTING GRADE, INC.



CLIENT  
**RAPID TRANSIT, LLC**  
1 SHERRI LANE  
LEICESTER, MASSACHUSETTS 01524

PROPOSED SITE PLAN  
FOR  
710 MAIN STREET  
CHERRY VALLEY, MASSACHUSETTS 01611

PROJECT NO. 1785
DATE: 11/15/18
SHEET NO. 2 of 2