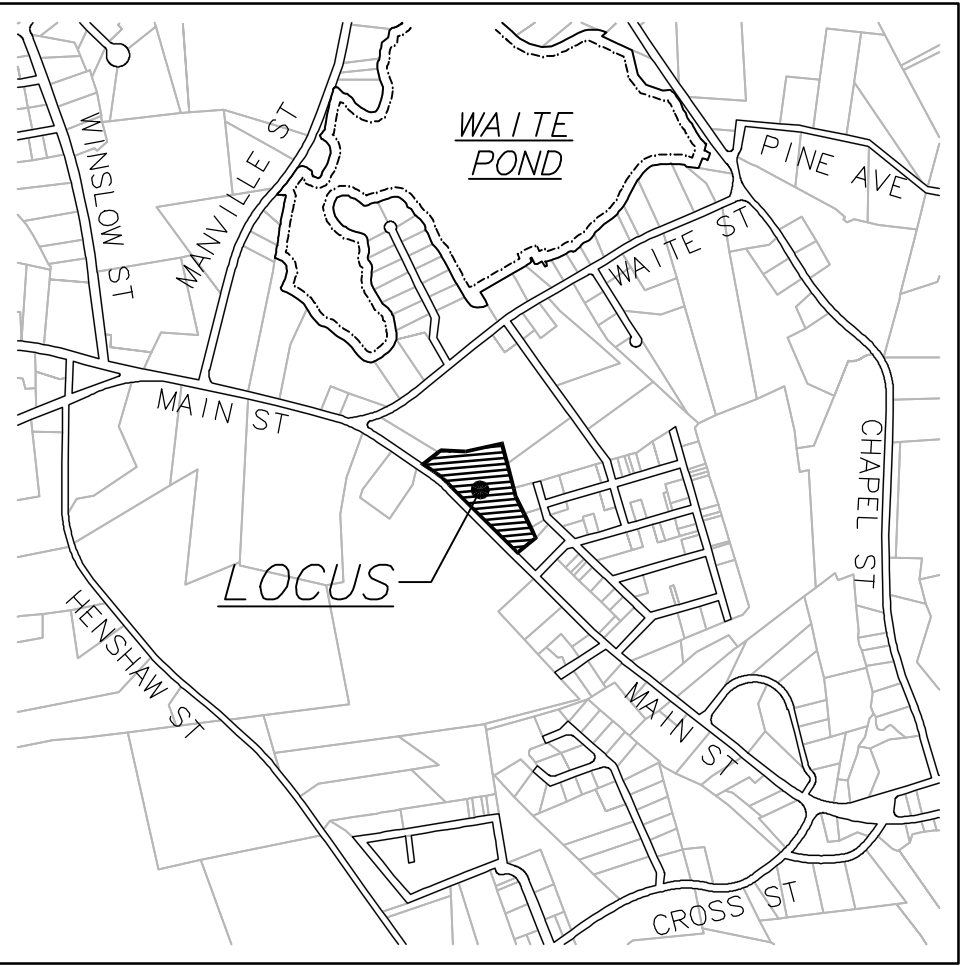
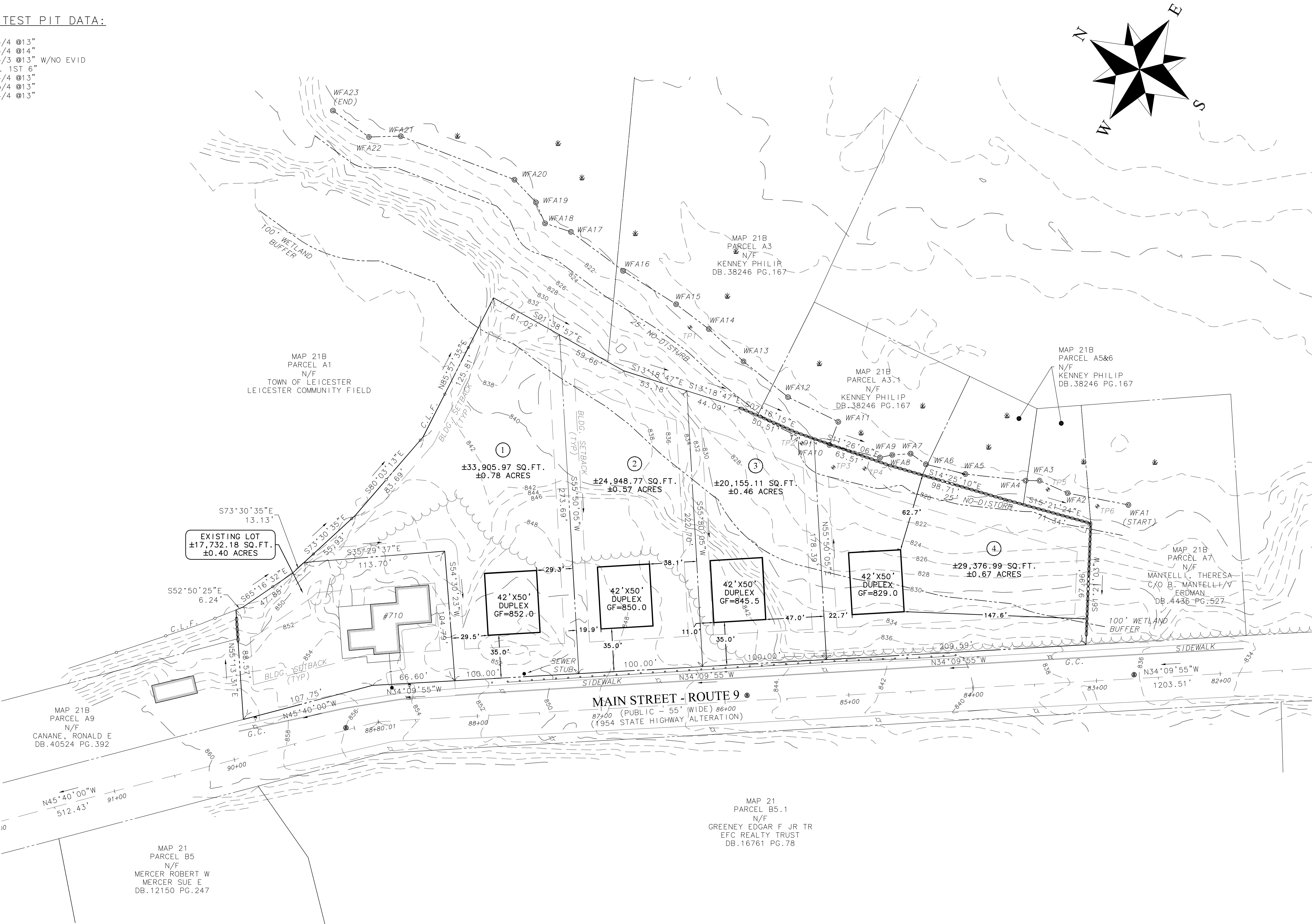


WETLAND TEST PIT DATA:

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"



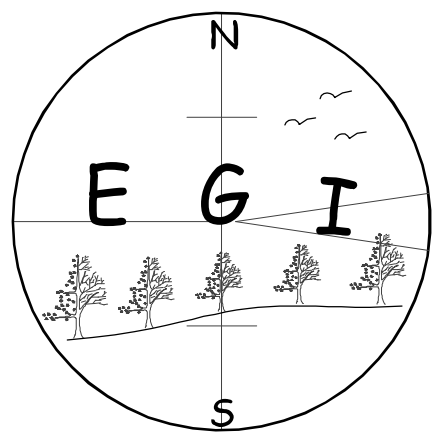
LOCUS PLAN
1" = 1,000'±

GENERAL NOTES

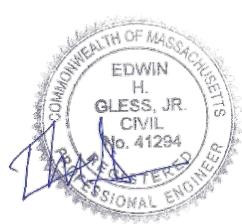
- RECORD OWNER
RAPID TRANSIT, LLC
1 SHERRI LANE
LEICESTER, MA. 01524
DEED BK. 58394 PG. 30
- PROPERTY IS SHOWN AS PARCEL 8, BLOCK A, ON ASSESSORS MAP 21B AND APPEARS TO LIE WITHIN THE BUSINESS (B) ZONING DISTRICT PER THE TOWN OF LEICESTER ZONING MAP AND AVAILABLE ASSESSORS INFORMATION.
- PROPERTY LINES 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)

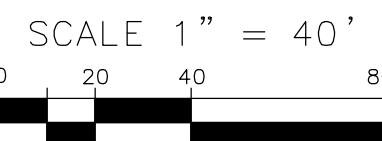
LOT AREA (REQUIRED)	15,000 S.F.
FRONTAGE (REQUIRED)	100'
FRONT YARD (REQUIRED)	25'
SIDE YARD (REQ'D)	10'
REAR YARD (REQ'D)	25'
BUILDING COVERAGE (MAX)	30%



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



SCALE



NO.	DATE	BY	REVISIONS PER REVIEW ENGINEER COMMENTS
1	2/10/19	ZG	REVISIONS

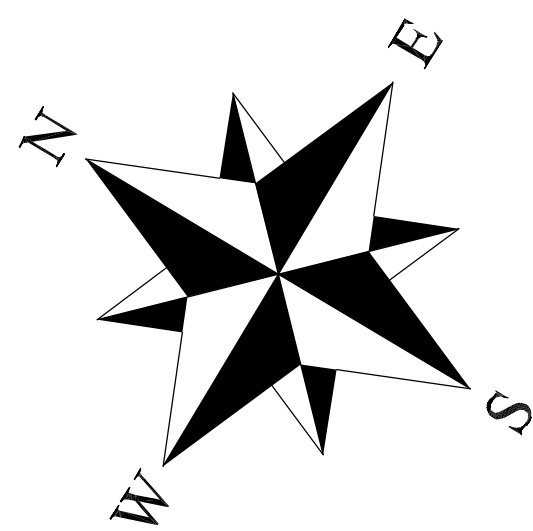
CLIENT

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



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)

MAP 21B
PARCEL A1
N/F
TOWN OF LEICESTER
LEICESTER COMMUNITY FIELD

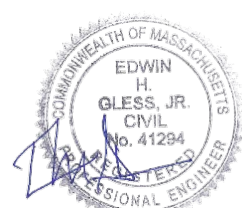
EXISTING LOT
±17,732.18 SQ.FT.
±0.40 ACRES

MAP 21B
PARCEL A9
N/F
CANANE, RONALD E
DB.40524 PG.392

MAP 21
PARCEL B5
N/F
MERCER ROBERT W
MERCER SUE E
DB.12150 PG.247

ZONE: BUSINESS
(B)

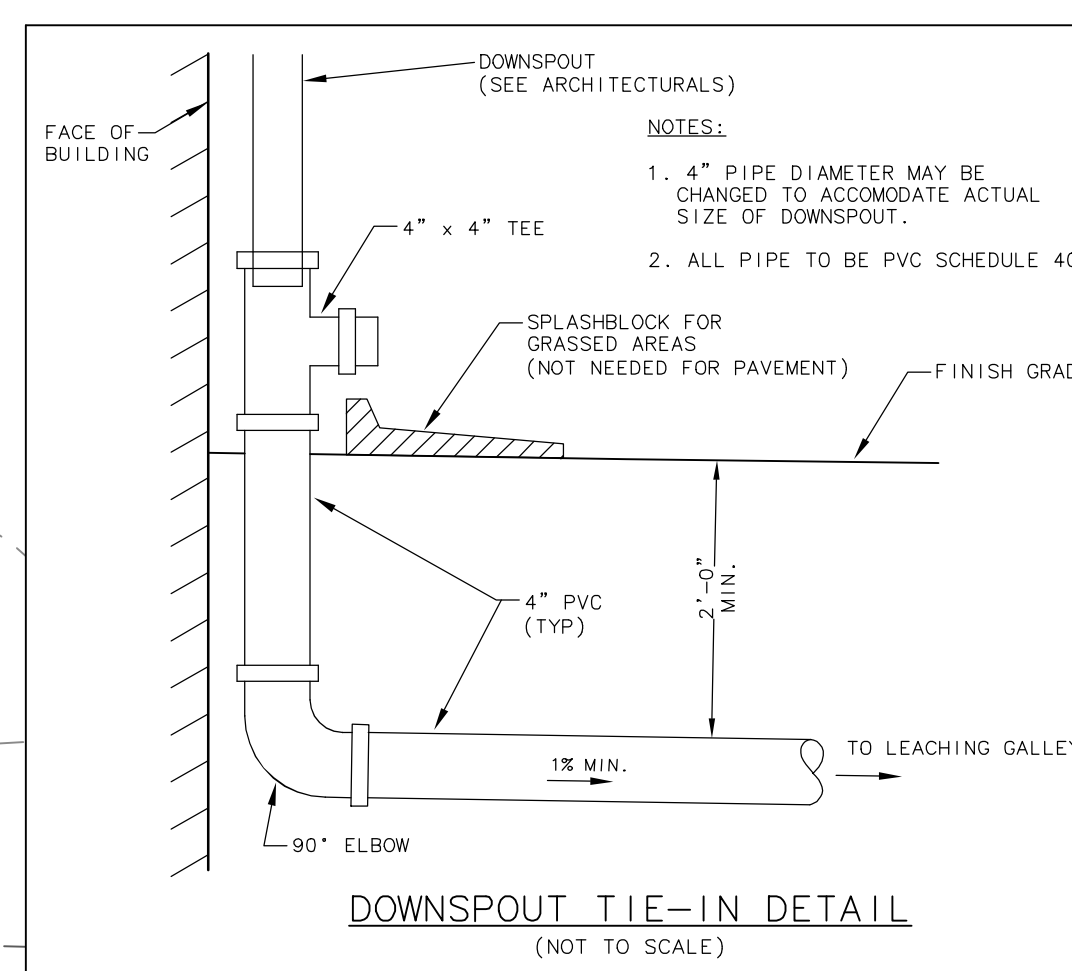
LOT AREA (REQUIRED)	15,000 S.F.
FRONTAGE (REQUIRED)	100'
FRONT YARD (REQUIRED)	25'
SIDE YARD (REQ'D)	10'
REAR YARD (REQ'D)	25'
BUILDING COVERAGE (MAX)	30%



SCALE

SCALE 1" = 40'

1	2/10/19	ZG	REVISIONS PER REVIEW ENGINEER COMMENTS
NO.	DATE	BY	REVISIONS



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

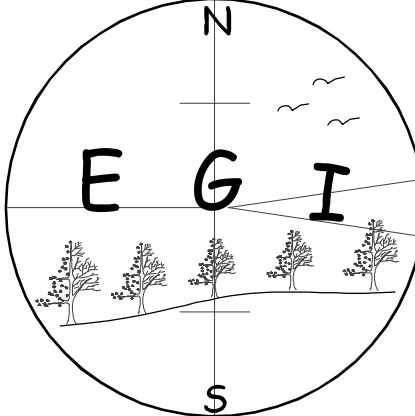
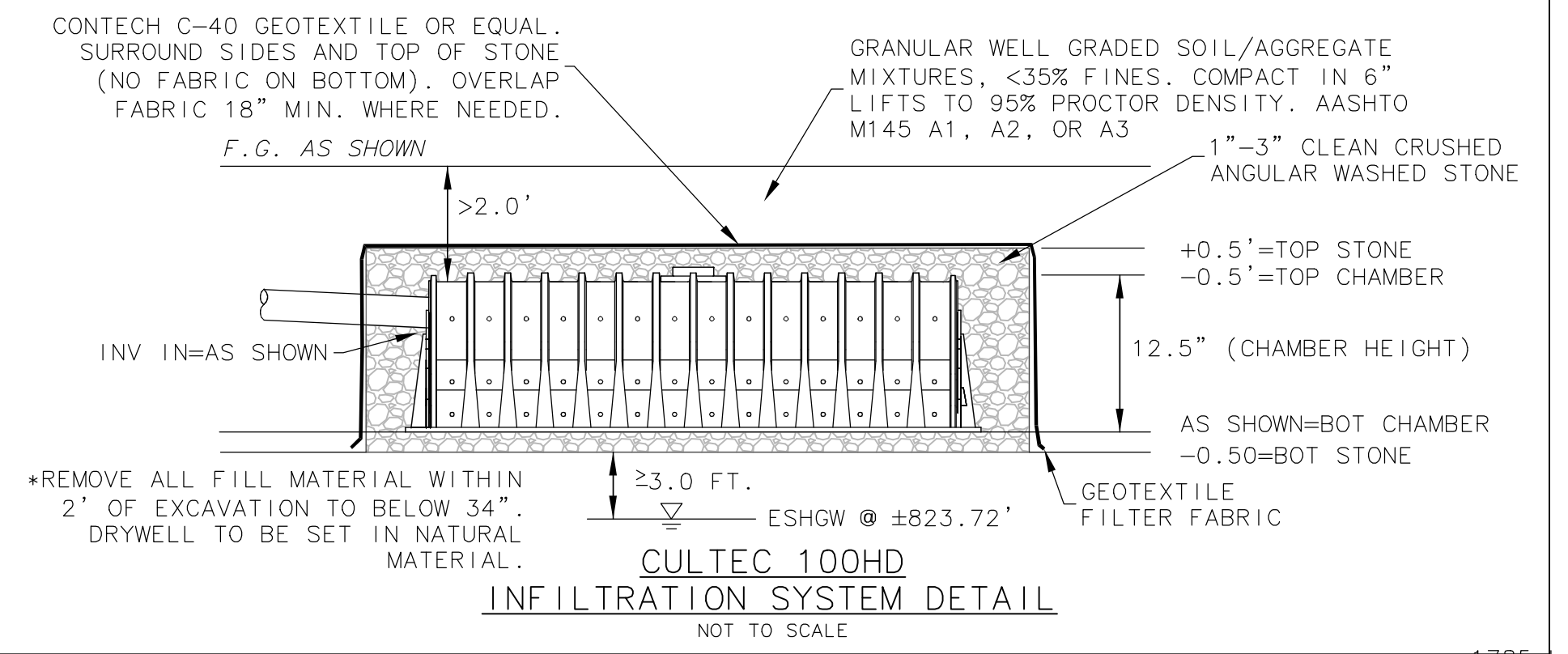
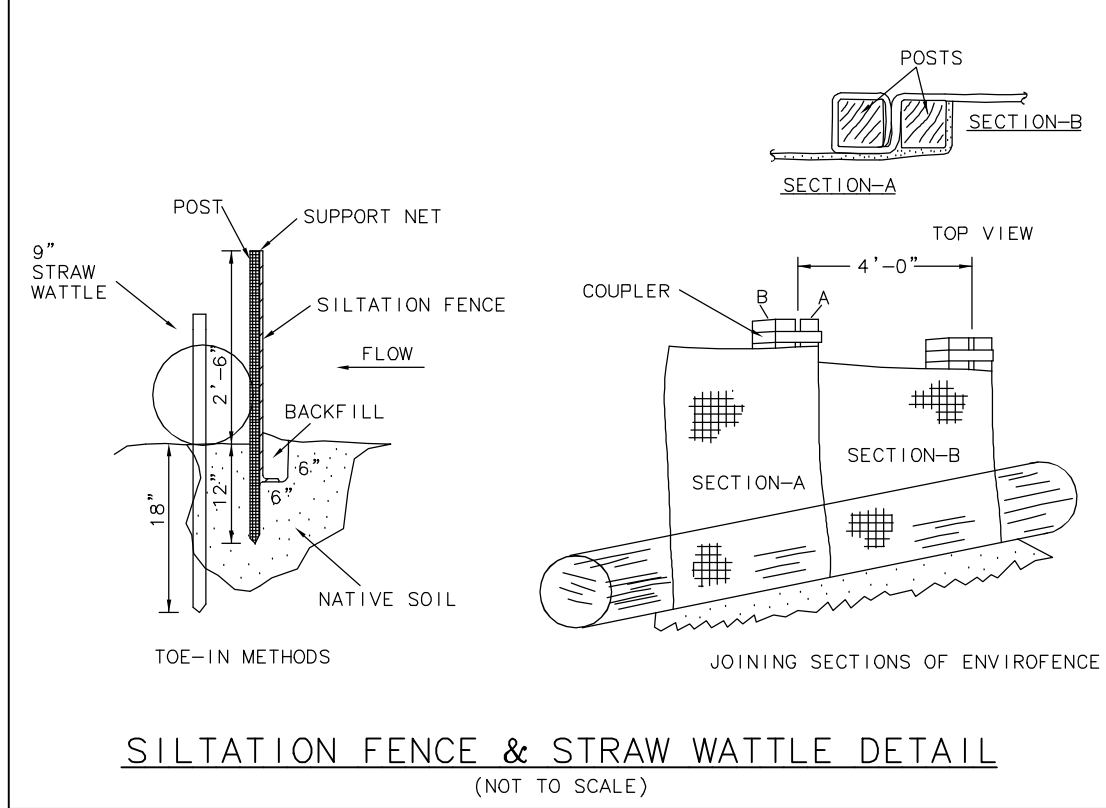
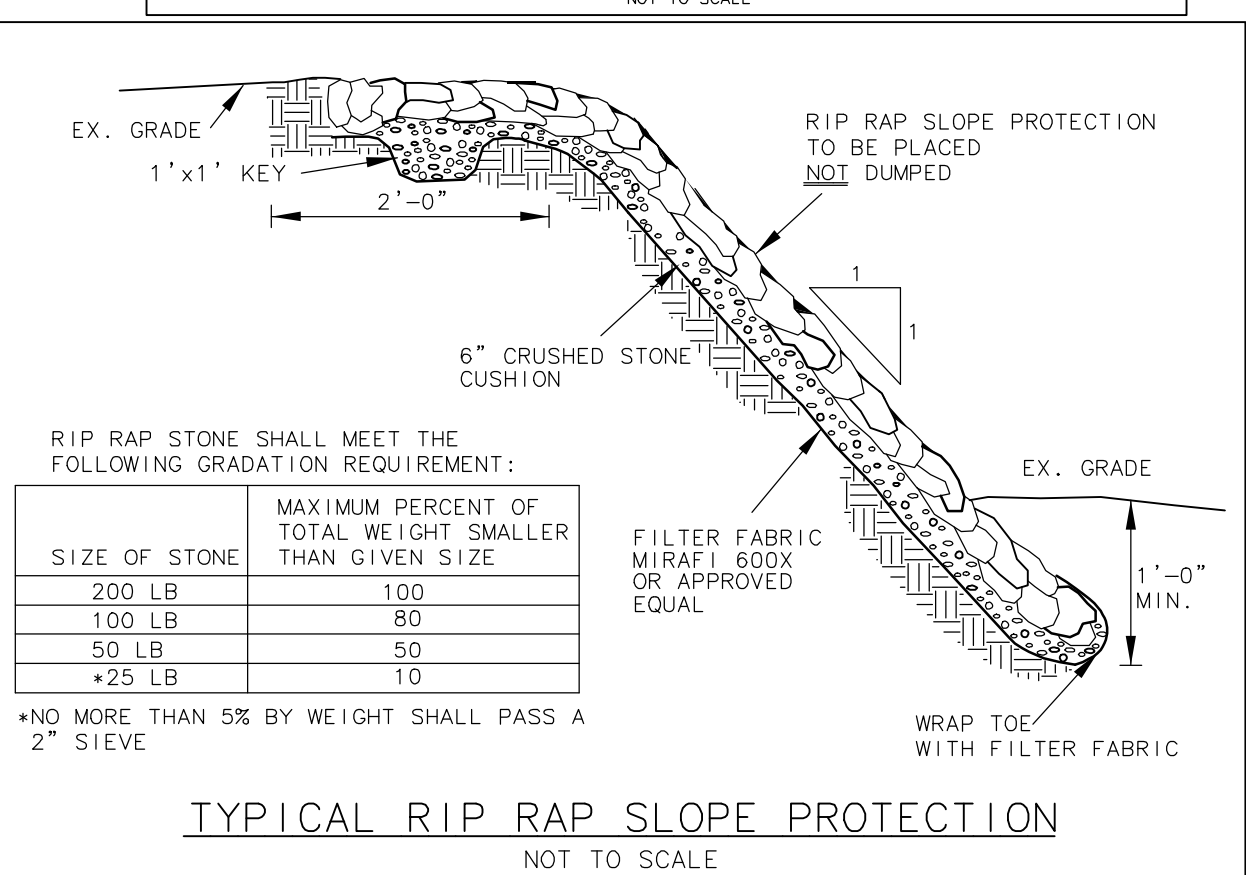
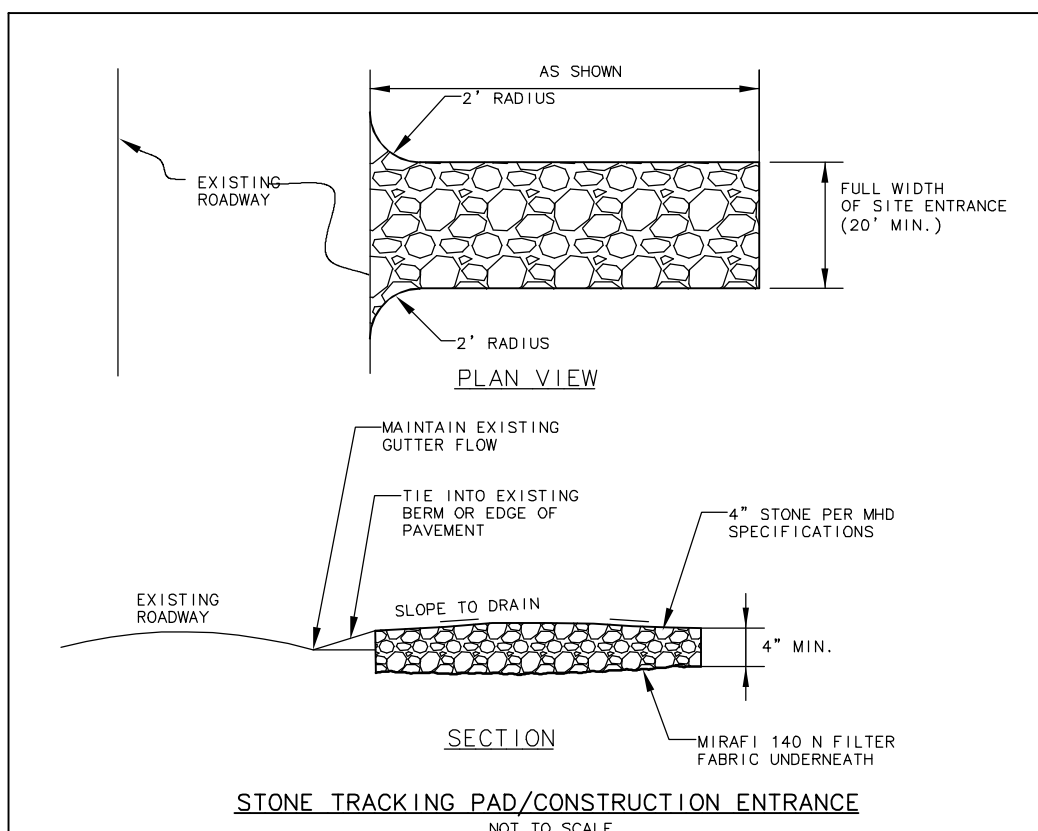
SOIL LOG TEST HOLE 3 - ELEV.=831.20'							
DEPTH FROM SURFACE (INCHES)	ELEVATION (FEET)	SOIL HORIZON	SOIL TEXTURE (USDA)	SOIL COLOR (MUNSELL)	SOIL MOTTLING	OTHER (STRUCTURE, STONES, BOULDERS, CONSL., % GRAVEL)	
0"-3"	830.95'	A	LEAF LITTER	7.5 YR 3/4	NONE	LOOSE	
3"-15"	828.62'	B	SILTY SAND	7.5 YR 3/4	NONE	TIGHT/BLOCKY	
15"-31"	827.12'	C1	SANDY SILT	10 YR 6/4	NONE	TIGHT	
31"-49"	821.20'	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"-13"	831.22'	A	SILTY SAND	7.5 YR 3/4	NONE	TIGHT/BLOCKY	
13"-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.



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

CLIENT
RAPID TRANIT, 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