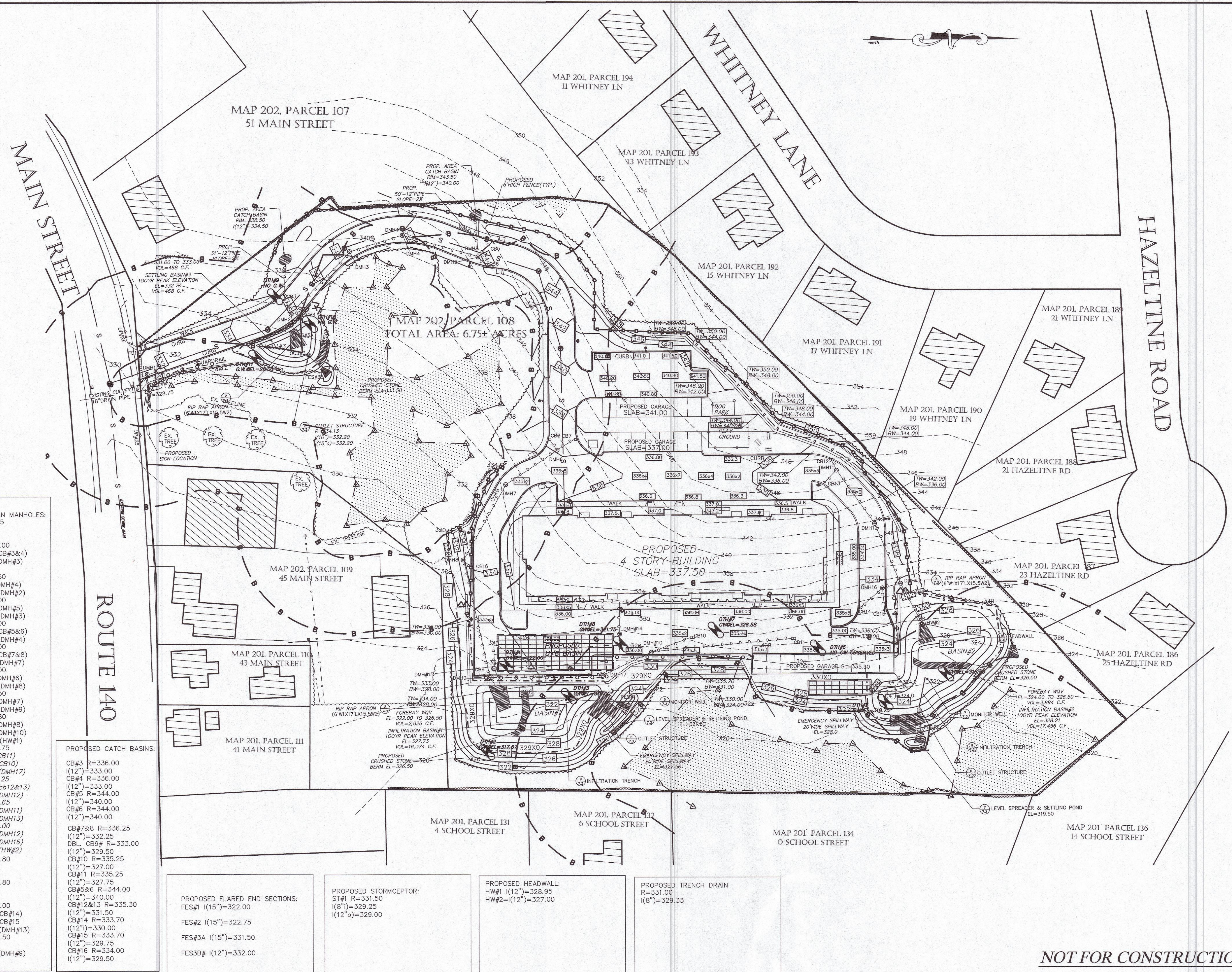




PROPOSED DRAIN MANHOLES:

DMH#1	R=331.25
I(8")=329.30	
I(8")=329.30	
DMH#2	R=336.00
I(12")=332.75(CB#3&4)	
I(12")=332.75(DMH#3)	
I(12")=332.65	
DMH#3	R=340.50
I(12")=336.00(DMH#4)	
I(12")=335.90(DMH#2)	
DMH#4	R=342.00
I(12")=338.00(DMH#5)	
I(12")=337.90(DMH#3)	
DMH#5	R=344.00
I(12")=339.75(CB#5&6)	
I(12")=339.65(DMH#4)	
DMH#6	R=336.00
I(12")=332.00(CB#7&8)	
I(12")=331.90(DMH#7)	
DMH#7	R=335.00
I(12")=331.00(DMH#6)	
I(12")=330.90(DMH#8)	
DMH#8	R=332.50
I(12")=328.50(DMH#7)	
I(12")=328.40(DMH#9)	
DMH#9	R=333.80
I(15")=325.50(DMH#8)	
I(12")=325.50(DMH#10)	
I(15")=325.40(HW#1)	
DMH#10	R=335.75
I(12")=329.75(CB11)	
I(12")=329.75(CB10)	
I(12")=329.65(DMH17)	
DMH#11	R=335.25
I(12")=330.75(CB12&13)	
I(12")=330.65(DMH12)	
DMH#12	R=334.65
I(12")=329.65(DMH11)	
I(12")=329.55(DMH13)	
DMH#13	R=333.00
I(12")=328.35(DMH12)	
I(12")=327.50(DMH16)	
I(12")=327.40(HW#2)	
DMH#14	R=335.80
I(12")=327.50	
I(12")=327.40	
DMH#15	R=335.80
I(12")=326.40	
I(12")=326.30	
DMH#16	R=334.00
I(12")=329.00(CB#14)	
I(12")=329.00(CB#15)	
I(12")=328.90(DMH#13)	
DMH#17	R=335.50
I(12")=328.81	
I(12")=328.71(DMH#9)	

PROPOSED CATCH BASINS:

CB#3	R=336.00
I(12")=333.00	
CB#4	R=336.00
I(12")=333.00	
CB#5	R=344.00
I(12")=340.00	
CB#6	R=344.00
I(12")=340.00	
CB#7&8	R=336.25
I(12")=332.25	
DBL, CB#9	R=333.00
I(12")=329.50	
CB#10	R=335.25
I(12")=327.00	
CB#11	R=335.25
I(12")=327.75	
CB#5&6	R=344.00
I(12")=340.00	
CB#12&13	R=335.30
I(12")=331.50	
CB#14	R=333.70
I(12")=330.00	
CB#15	R=333.70
I(12")=329.75	
CB#16	R=334.00
I(12")=329.50	

PROPOSED FLARED END SECTIONS:

FES#1	I(15")=322.00
FES#2	I(15")=322.75
FES#3A	I(15")=331.50
FES3B	I(12")=332.00

PROPOSED STORMCEPTOR:

ST#1	R=331.50
I(8")=329.25	
I(12")=329.00	

PROPOSED HEADWALL:

HW#1	I(12")=328.95
HW#2	I(12")=327.00

PROPOSED TRENCH DRAIN

R=331.00	
I(8")=329.33	

D&L Design Group
Civil Engineering & Land Surveying
115 Water Street • Milford, MA 01757
P:(508) 408-2577
www.dandlgroup.com

P.E. _____ P.L.S. _____

MICHAEL DEAN
No. 46255
CIVIL ENGINEER
STATE OF MASSACHUSETTS

GRAPHIC SCALE

(IN FEET)
1 inch = 40 feet

REVISIONS	
REV.	DESCRIPTION
1	1/8/24 REVISED PLANS.
2	3/25/24 REVISED PLANS
3	5/19/24 REVISED PLANS.

PROJECT NO. J-016
DESIGNED BY PML
CHECKED BY MD
DATE 9/13/23
CAD FILE J-016 SITE PLAN
PLAN NO. _____

APPLICANT/DEVELOPER:
LOBISSER BUILDING CORP.
1 Charlesview Road • Hopedale, MA 01747
P:(508) 478-6235

TITLE: **Upton Apartments**
47 Main Street,
Upton Massachusetts
Preliminary
Residential Development Plans
Comprehensive Permit Application
Upton Zoning Board of Appeals

SHEET TITLE

GRADING & DRAINAGE
PLAN

SHEET NO.

C-5.0

NOT FOR CONSTRUCTION