) WAIVER REQUESTING NOT REQUIRING THE WRITTEN DEVELOPMENT IMPACT STATEMENT. FROM SECTION 204-3 PLANNING BOARD SUBMITTALS

SECTION 204-5(C)(3) EXISTING LANDSCAPE INVENTORY.

SUBSECTION A. 7) A WRITTEN DEVELOPMENT IMPACT STATEMENT. ) WAIVER REQUESTING THE USE OF MODIFIED CAPE COD BERM THROUGHOUT THE SITE EXCEPT AT THE ENTRANCE. FROM SECTION 205-6(H) VERTICAL GRANITE CURB. ) WAIVER NOT REQUIRING AN INVENTORY OF THE EXISTING LANDSCAPING AT THE SITE.

1. SEE DEED BOOK 12567 PAGE 424 AND PLAN 233 OF 1998 IN PLAN BOOK 455 AT THE NORFOLK REGISTRY OF

2. ALL ELEVATIONS ARE BASED OFF OF THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

3. ZONING DISTRICT INDUSTRIAL III MIN. AREA = 40,000 S.F. MAX. COVERAGE = 40% MIN. WIDTH = 100 FT. MIN FRONT, REAR SETBACK = 30 FT MIN. SIDE SETBACK = 20 FT

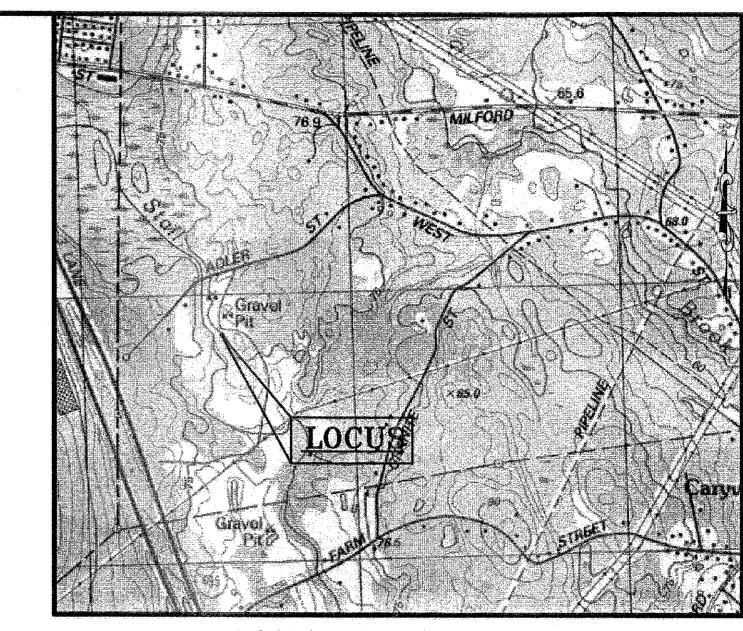
# MERRIMACK BUILDING SUPPLY SITE PLAN FOR 20 TROTTER DRIVE MEDWAY, MASSACHUSETTS

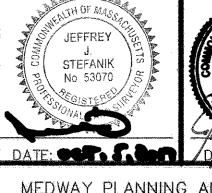
## OWNER/APPLICANT: MERRIMACK BUILDING SUPPLY

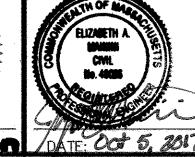
20 TROTTER DRIVE

MEDWAY MA DATE MARCH 10, 2017 REVISED: OCTOBER 5, 2017

REVISED: DECEMBER 11, 2017







LOCUS MAP USGS 1,000 FEET TO AN INCH

ZONE DESCRIPTION:	MIN. REQ'D/ MAX. ALLOWED	EXISTING	PROPOSED
ZONE - INDUSTRIAL III	INDUSTRIAL III		
LOT REQUIREMENTS:			
MIN. AREA (S,F,)	40,000 S.F.	10.73± ACRES	10.73± ACRES
MIN. WIDTH (FT.)	100	100'	100'
MIN, FRONTAGE (FT.)	100'	100°	100'
YARD REQUIREMENTS:			
MIN. FRONT SETBACK (FT.)	30'	109′	109'
MIN. SIDE SETBACK (FT.)	20'	26.6'	26.6
MIN. REAR SEIBACK (FT.)	<b>3</b> 0'	380'	380'
BUILDING			
MAX % COVERAGE	40%	10%	27%
OPEN SPACE			
MIN % OF LOT AREA		78%	73%
BUILDING HEIGHT (FT.)			
MAX. HEIGHT (FT.)	60'	<b>30</b> ′	30
PARKING			
MIN. NUMBER OF SPACES	**40	**53	**40
MIN. HANDICAPPED SPACES	1	1	2
PARKING REQUIREMENT: **	INCLUDES NUMBER C	F HANDICAP SPACES.	

OFFICE/WAREHOUSE FACILITY: 20 EMPLOYEES ON LARGEST SHIFT = 10 SPACES

1 SPACE PER 1,000 S.F. OF FLOOR SPACE. 29,610 S.F./1,000 S.F. = 29.61 SPACES

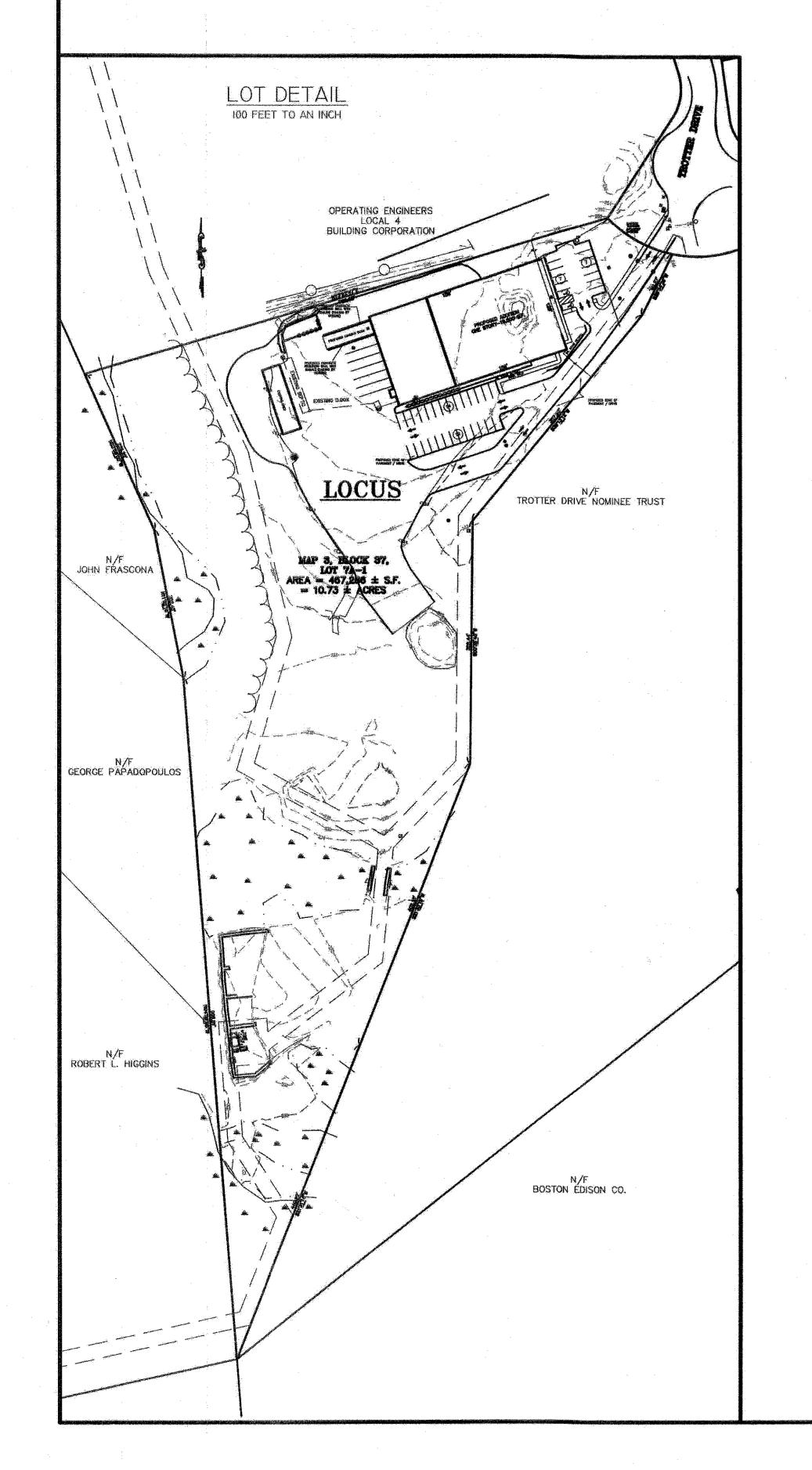
TOTAL SPACES REQUIRED= 40 SPACES

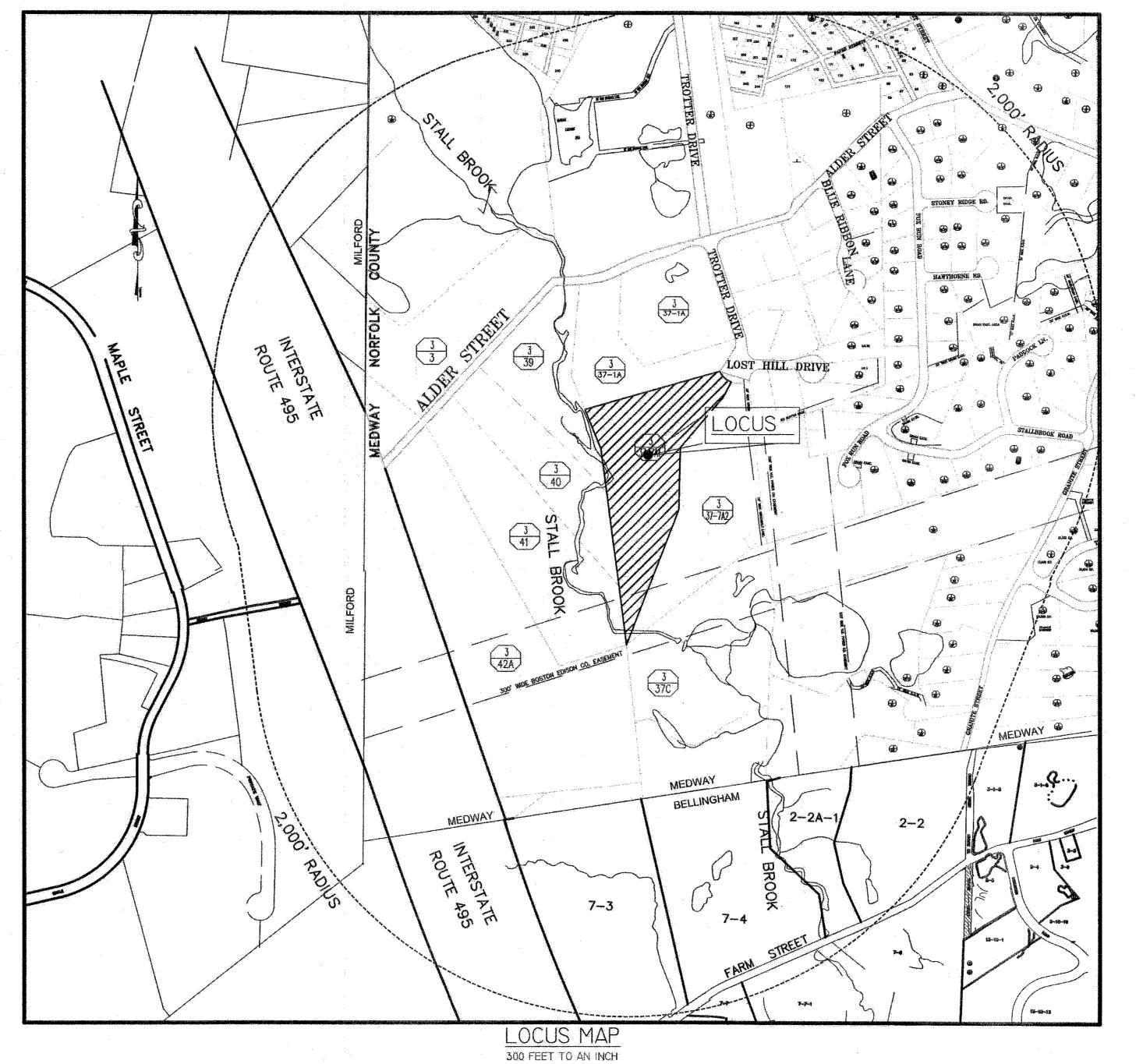
- COVER SHEET
- 1. EXISTING CONDITIONS
- 2. DEMOLITION PLAN
- 3. SITE PLAN
- GRADING & UTILITY PLAN
- 5. EROSION CONTROL
- 6. LIGHTING PLAN
- 8. DETAIL SHEET#2
- .1 PLANTING PLAN
- 10. A2.02 FIRST FLOOR PLAN
- 11. A2.03 MEZZANINE FLOOR PLAN
- 12. A3.01 BUILDING ELEVATION
- 13. A3.02 BUILDING ELEVATION

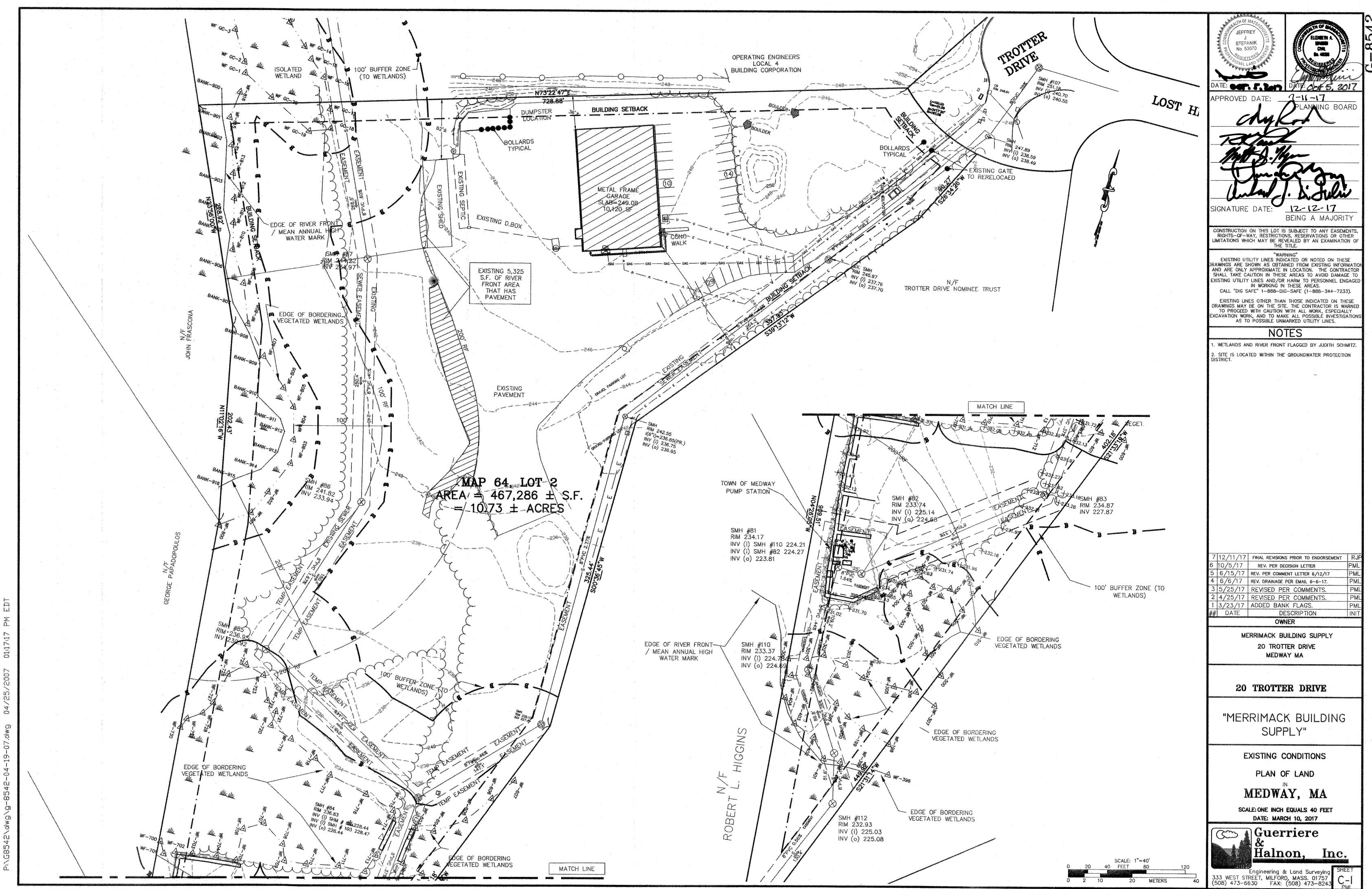


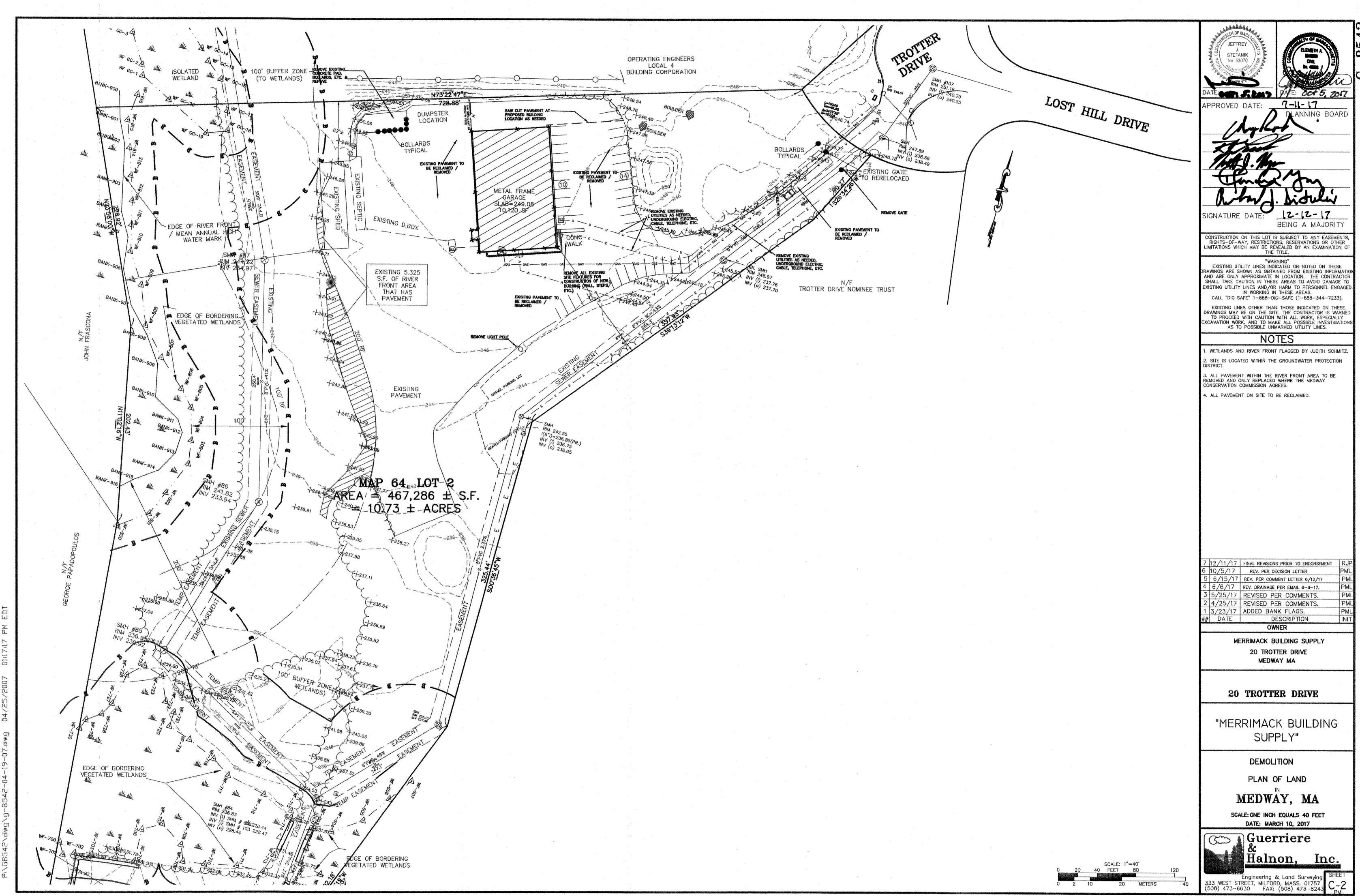
cubic architects, inc.

33 BOWSPRITT LANE PLYMOUTH, MA 02360 PHONE 617-314-7330, FAX.781-658-2381

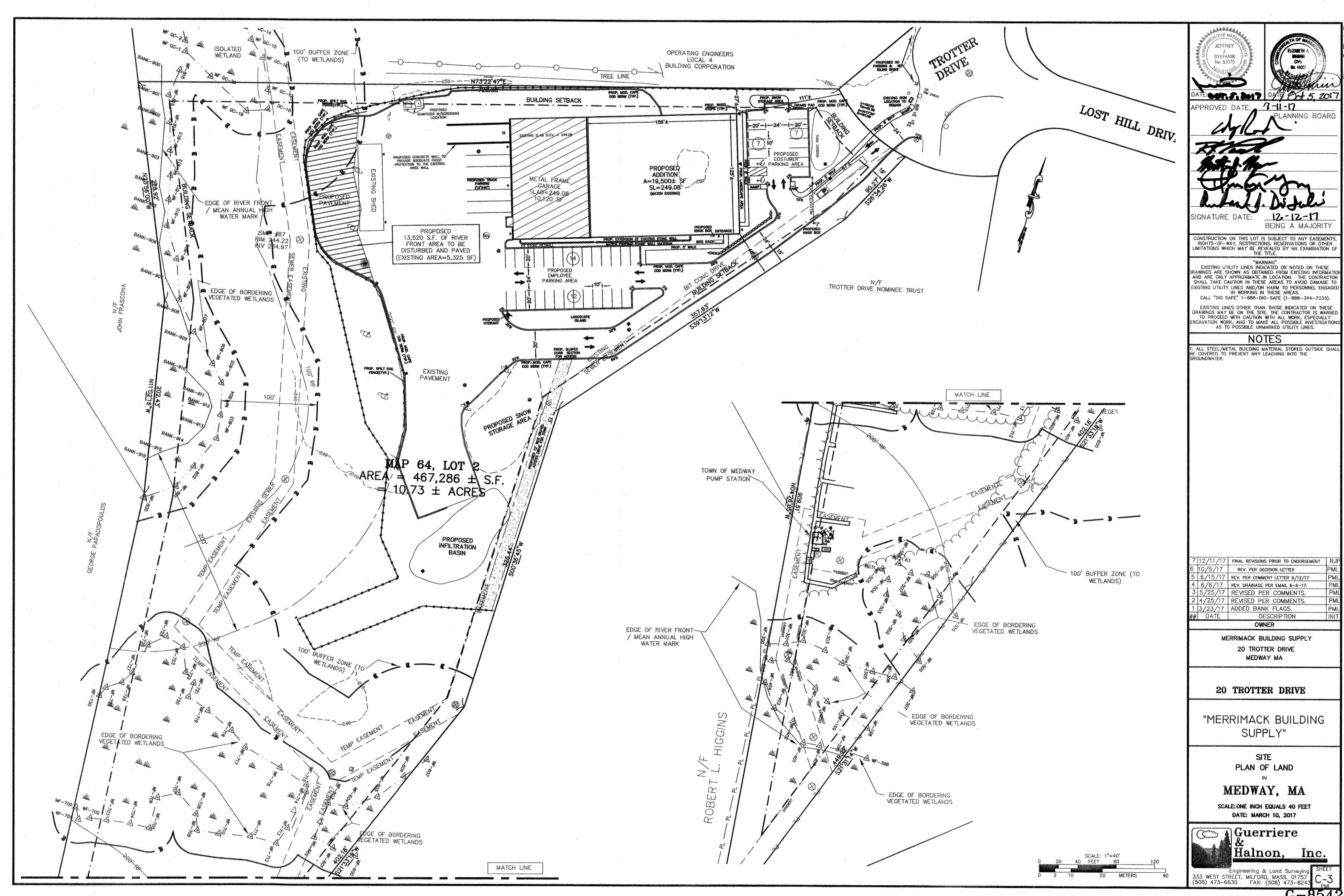


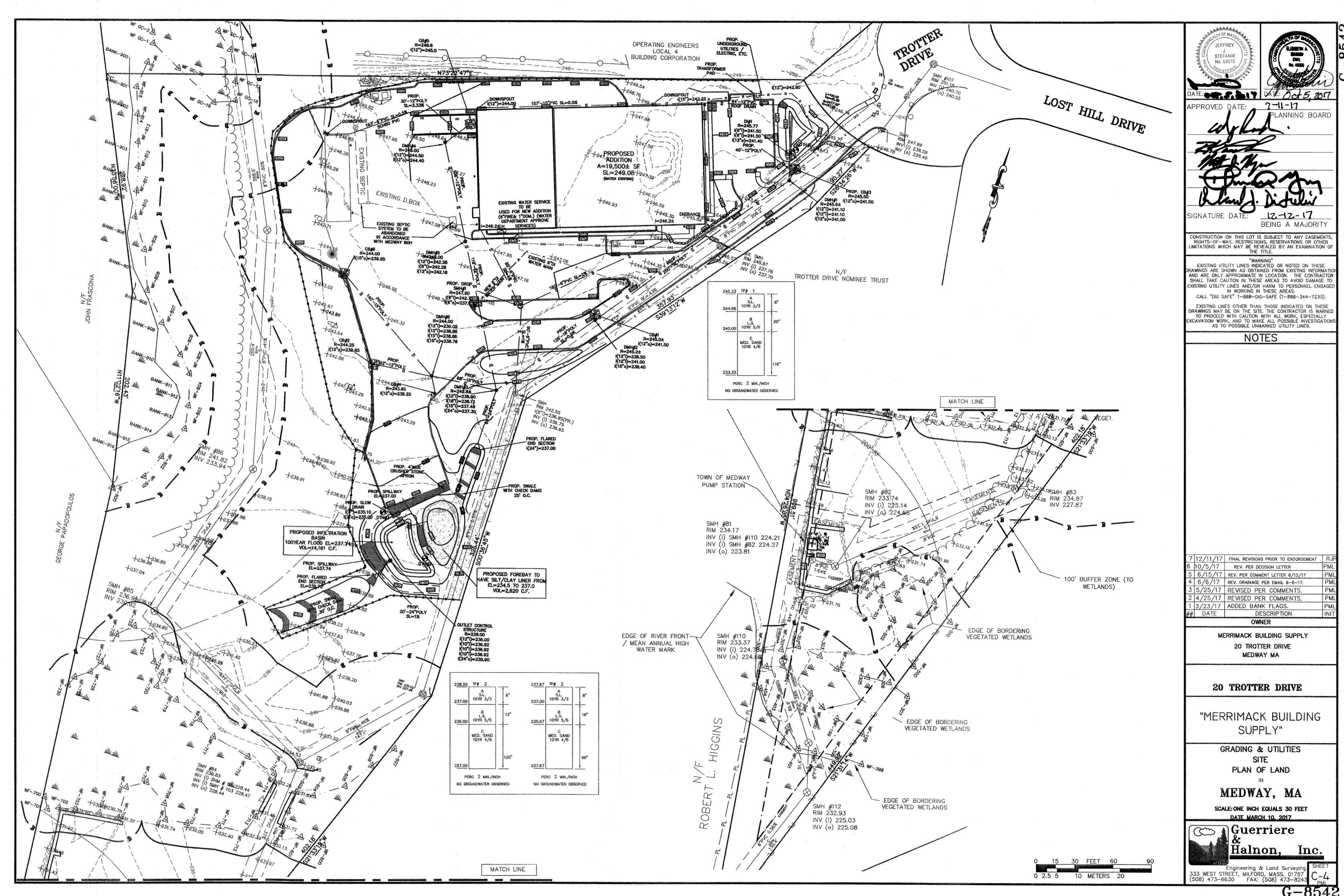


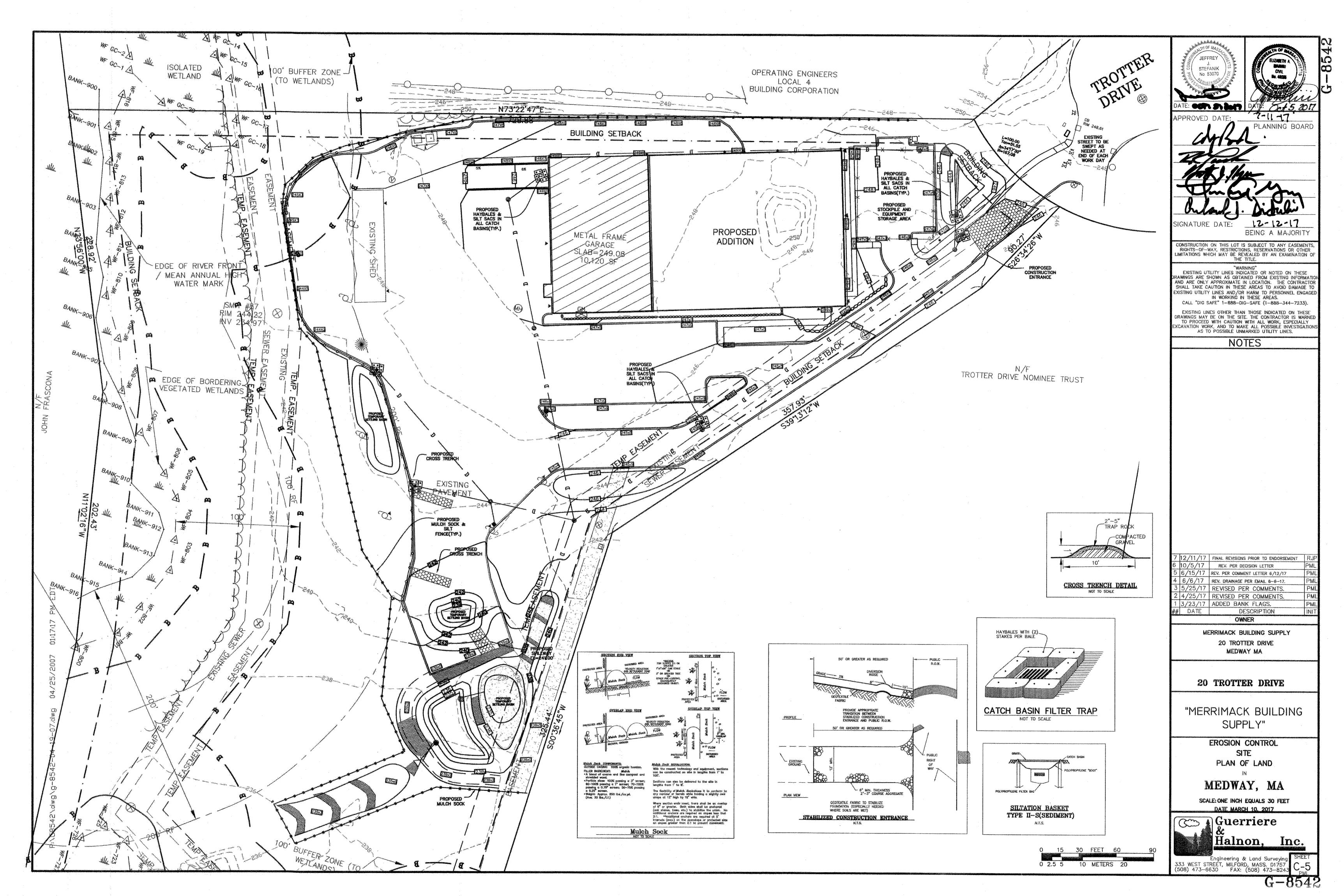


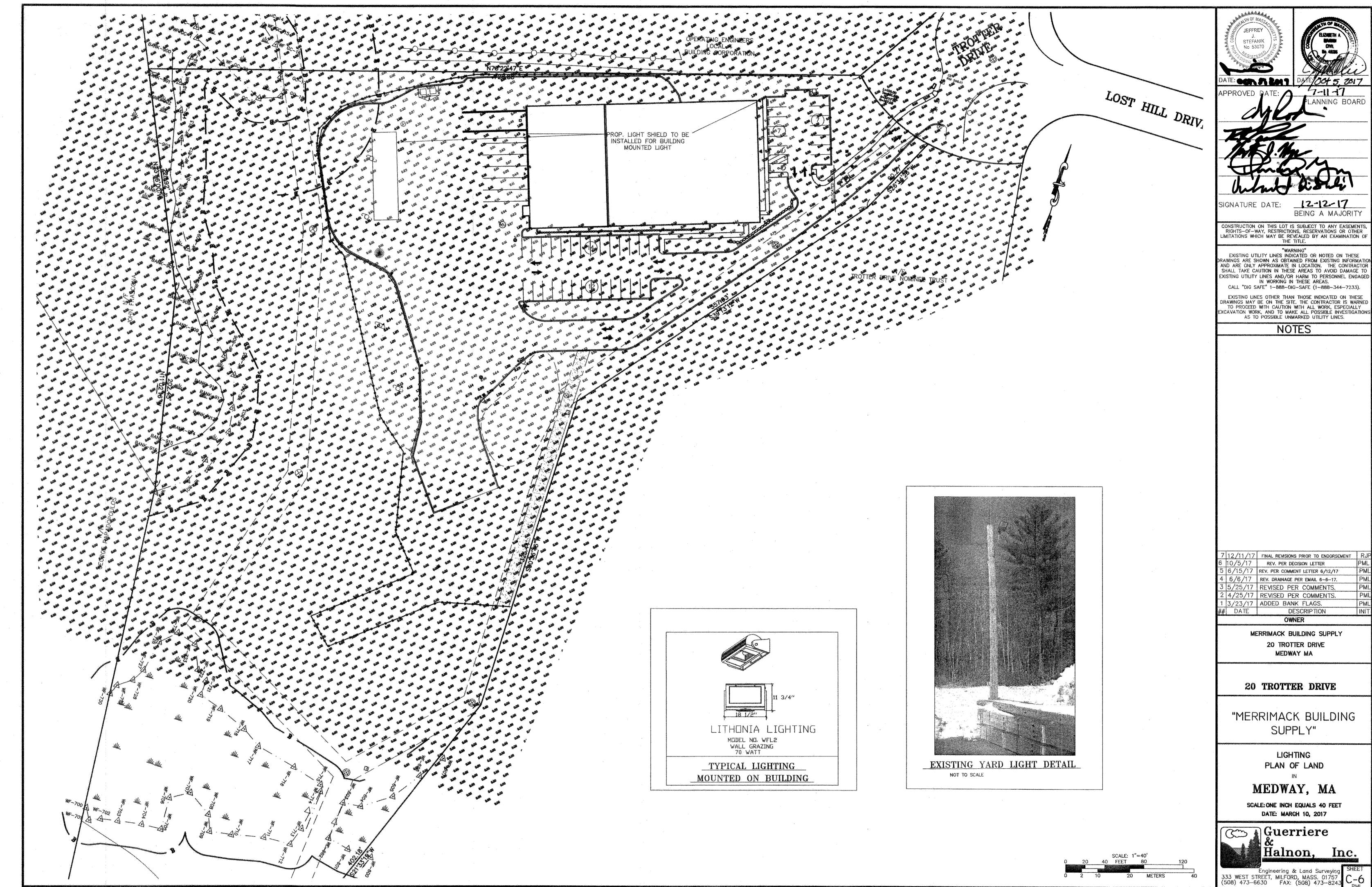


-8243 PMI

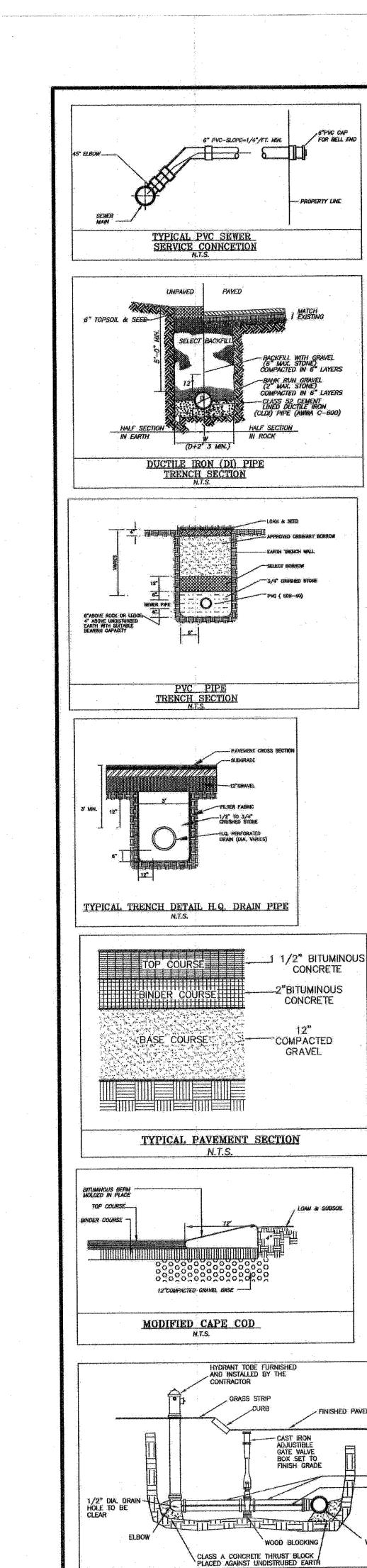


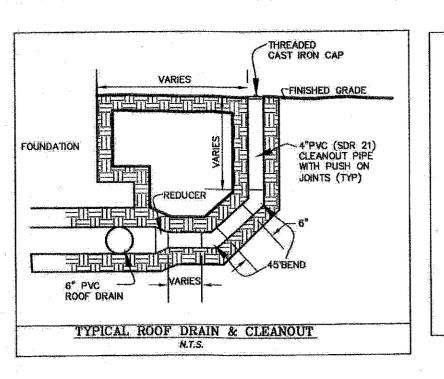






G-8542





1 1/2:1 SLOPE 2:1 SLOPE

CONCRETE HEADWALL DETAIL

6"x 18" GRANITE CURB TYPE VA-4

COMPACTED SUBGRADE -

TYP. VERTICAL GRANITE CURB

town of Medway Planning Board Definitive Subdivision Rules and Regulations

STANDARD UTILITY TRENCH DETAIL

N.T.S. NOTE: INSTALL WITHIN ALL PUBLIC WAYS, CORNERS, AND RADIUS SECTIONS

CONCRETE SETTING -BLOCK

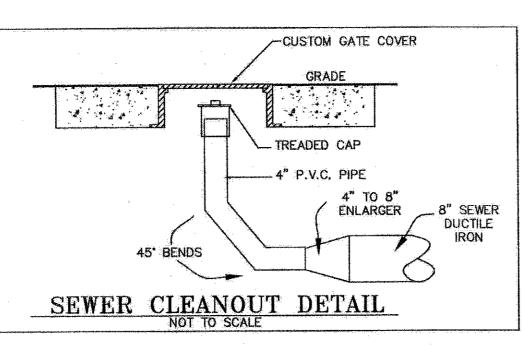
BITUM. CONC. PAVEMENT-

6"MIN. CRUSHED BANK — GRAVEL UNDER CURBING

SECURE VALVE TO MAIN TEE AND HYDRANT ELBOW WITH 3/4" DIA. RODS, CLAMPS AND LUGS

TYPICAL HYDRANT

-1" CHAMFER (



TWO COURSES OF BRICK MASONRY --

AND BRICK WORK IN 3/8"MIN. FULL

PRECAST REINFORCED CONCRETE CONE

ALUMINUM OR PLASTIC COATED WROUGHT IRON — STEPS AT 16"O.C.

BUTYL RUBBER ~ SEALANT (TYP)

PRECAST REINFORCED CONCRETE RISER SECTIONS
AS REQUIRED

AN INSIDE DIAMETER OF 5 FEET (1.52M).

24" DIA. HEAVY DUTY FRAME AND COVER C.I., LeBARON LT-101 OR APPROVED EQUAL,

BITUMINOUS CONCRETE

- COMPACTED SUBGRADE

/4" x 1/2" LG. PIN HD. BOLTS

WITH NUTS & LOCK WASHERS

WHITE BACKGROUND

WHITE BACKGROUND

PENALTY \$150 FIRST

OFFENSE SUBSEQUENT

OFFENSES \$500

MINIMUM AND/OR UP

TO 90 DAYS

COMMUNITY SERVICE

TOW AWAY ZONE

BLACK LETTERS

HANDICAP PARKING SIGN DETAIL

4" Ø SCH 40

C.S. PIPE FILL W/ CONC.

5" & PIPE SLEEVE

4" of SCH 40 C.S. PIPE

PAVEMENT -

;0;;;0;0;9;9

FOOTING-

18" Ø

**BOLLARD DETAIL** 

AZURE BLUE

TYP.CONCRETE WALK-CURB DETAIL

NOTE: PROVIDE CONTROL JOINT & EXPANSION AS REQUIRED FOR CONCRETE WALK.

LABEL "SEWER", INSTALL A WATERTIGHT GASKET SEAL

4'-0" 5" SECTION 1

TYP. PRECAST CONCRETE

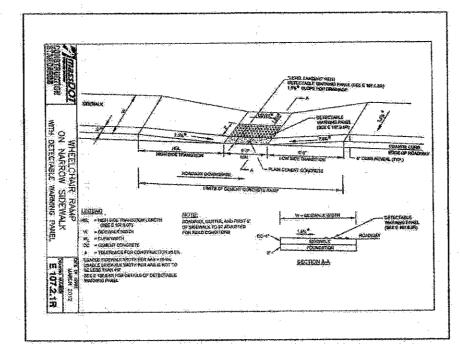
MANHOLE SANITARY

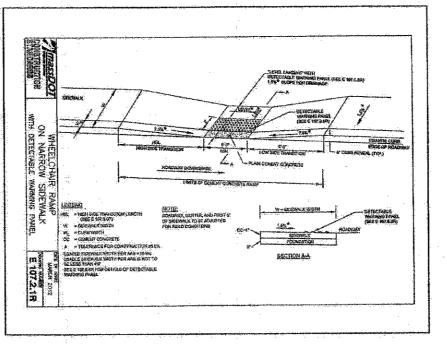
1'-0"

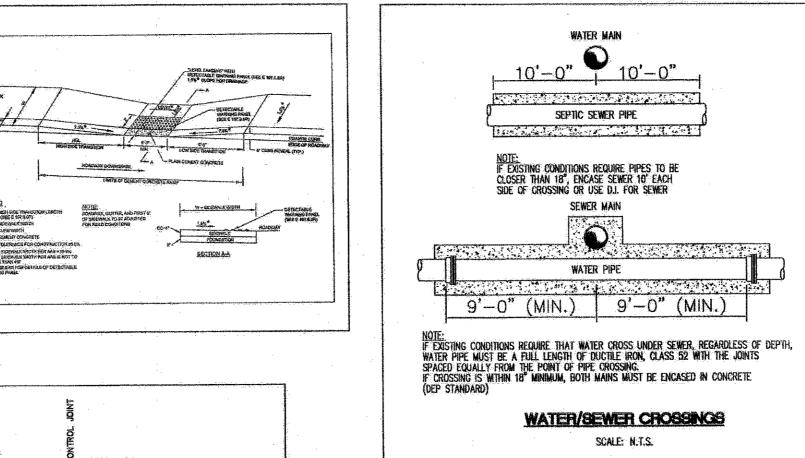
POWN \$ 150 PEC GEOS. SERVICES GEORGS \$ 50 WHEN MOVE IP TO IN THE TOWNERS REASON WAY

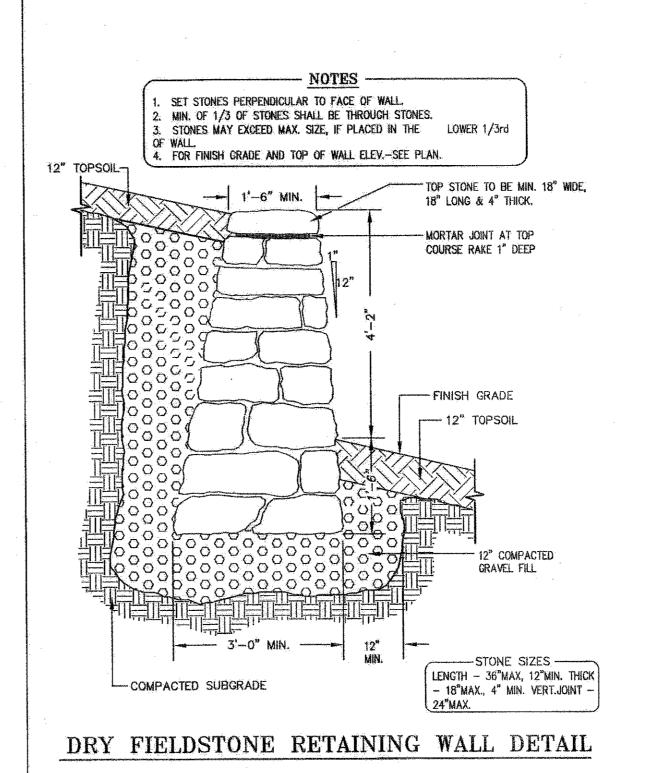
1. ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF ASTM C478.

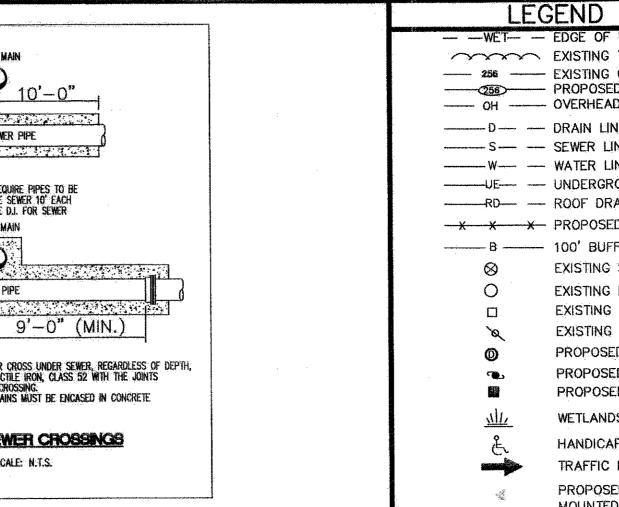
2. FOR MANHOLES GREATER THAN 10 FEET (3.04M) IN TOTAL DEPTH SHALL HAVE

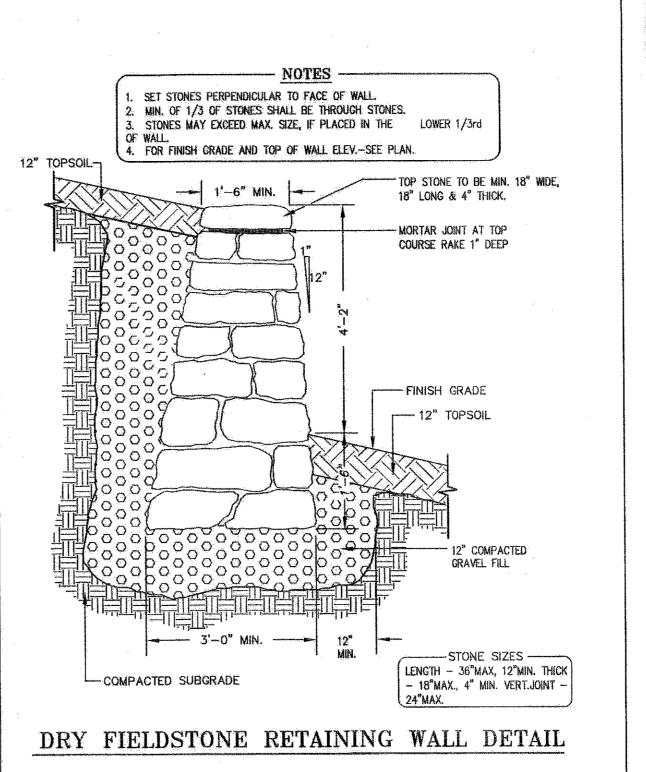






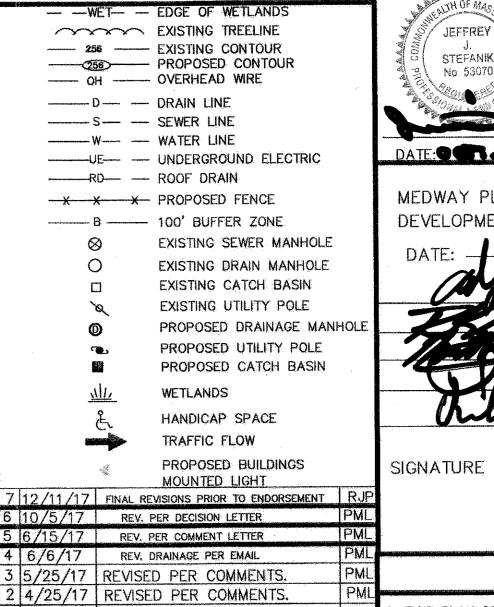






DIMENSIONS & CONSTRUCTION OF DROP MANHOLE TO BE SIMILAR TO TYPICAL

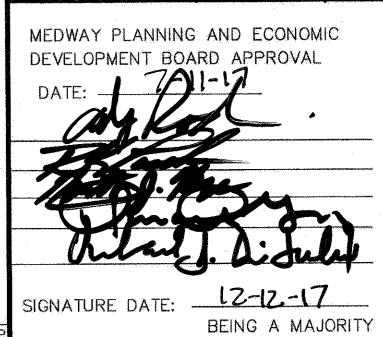
PRECAST CONCRETE MANHOLE, (SHEET #), EXCEPT AS SHOWN.

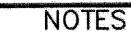


1 3/23/17 ADDED BANK FLAGS

## DATE

DESCRIPTION





THIS PLAN REFERS TO THE MEDWAY ASSESSORS ATLAS SHEET 64 LOT 2. . ALL UTILITIES, STRUCTURES AND SITE FEATURES SHOWN ARE PROPOSED UNLESS NOTED OR OTHERWISI INDICATED AS EXISTING. 3. ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

4. TRAFFIC GENERATION IS 600 VEHICLES PER DAY. 5. SEWAGE FLOW: 75 GPD/1,000 S.F. WAREHOUSE/OFFICE

SPACE=30\*75=2,250 GPD . TOPOGRAPHIC INFORMATION COLLECTED ON THE GROUND BY GUERRIERE AND HALNON, INC. 7. FIRE LANES SHALL BE BUILT TO ACCOMMODATE 20 TON FIRE APPARATUS DURING CONSTRUCTION.

8. FIRE LANES TO BE POSTED AND APPROVED BY THE MEDWAY FIRE AND POLICE DEPARTMENTS. 9. EXTERIOR LIGHTS SHALL BE 200 WATT METAL HALIDE BULBS AND SHALL BE ORIENTED SO AS NOT TO GLARE ONTO ADJOINING PROPERTIES. 10. SILTATION BARRIERS AND DEVICES TO BE IN

PRIOR TO ALL CONSTRUCTION. 11. NO EQUIPMENT SHALL BE STORED IN THE FIRE ANES. ALL FIRE LANES SHALL BE KEPT CLEAR AND PASSABLE AT ALL TIMES. 12. NO COMBUSTIBLES CONSTRUCTION SHALL BE ALLOWED UNTIL ALL HYDRANTS ARE INSTALLED TO

GRADE, TESTED AND IN SERVICE. 13. ALL LOADING AREAS SHALL BE DESIGNED AND CONSTRUCTED SO THAT VEHICLES LOADING OR UNLOADING DO NOT OBSTRUCT THE FIRE LANE. 14. ALL CURBING TO BE BITUMINOUS CONCRETE BERM UNLESS OTHERWISE NOTED,

15. ALL DUMPSTERS TO BE ON CONCRETE PADS AND TO BE PROPERLY SCREENED. 16. KNOX BOXES TO BE REQUIRED ON ALL BUILDINGS 17. ALL DRAINAGE PIPE TO BE SMOOTH BORE CORRUGATED POLYETHYLENE SIMILAR TO HIQ PIPE AND FITTINGS AS MANUFACTURED BY HANCOR FUNDLAY, OHIO, OR EQUIVALENT UNLESS OTHERWISE

18. ALL SEWER PIPE TO BE SDR 35 POLYVINYL CHLORIDE (PVC). UNLESS NOTED. 19. ALL WATER PIPE TO BE 8" DUCTILE

IRON(CLDI)CLASS 52 UNLESS NOTED. 20. DOMESTIIC WATER SERVICE TO BE 2" COPPER TYPE K. 21. ALL MATERIAL AND INSTALLATION SHALL FALLOW MEDWAY WATER SPECIFICATIONS.

22. ALL WATER LINE TO BE INSTALLED MINIMUM OF 4.5' BELOW EXISTING ROAD GRADE. 23, GAS LINE SPECIFICATIONS BY UTILITY PROVIDER. 24. PROPOSED FREE STANDING SIGNS TO COMPLY WITH THE TOWN OF MEDWAY ZONING BYLAW SECTION

25. ALL ENTRANCES TO BE HANDICAPPED ACCESSIBLE.

### OWNER / APPLICANT

MERRIMACK BUILDING SUPPLY 20 TROTTER DRIVE MEDWAY MA

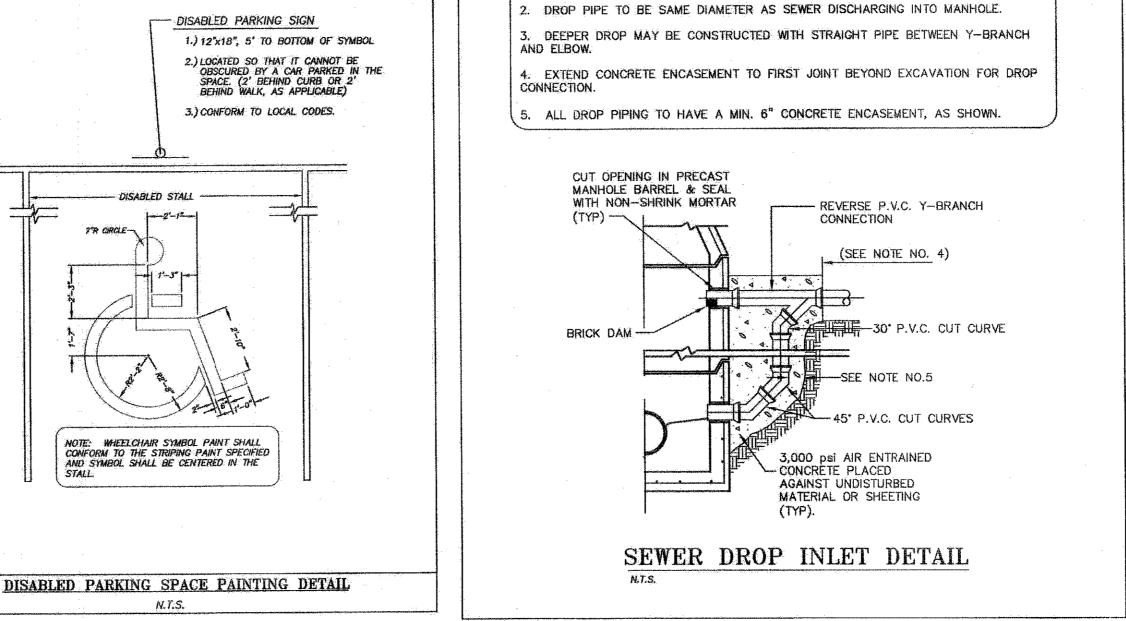
20 TROTTER DRIVE

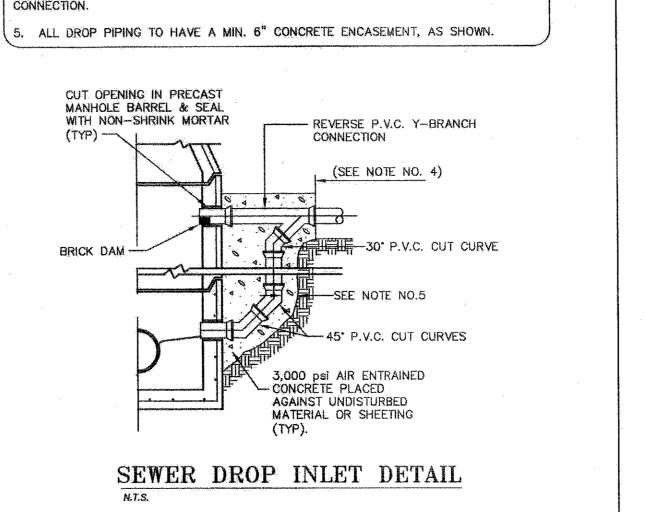
"DETAIL SHEET#1" PLAN OF LAND

MEDWAY, MA

SCALE: NOT TO SCALE DATE: MARCH 10, 2017







inc.

