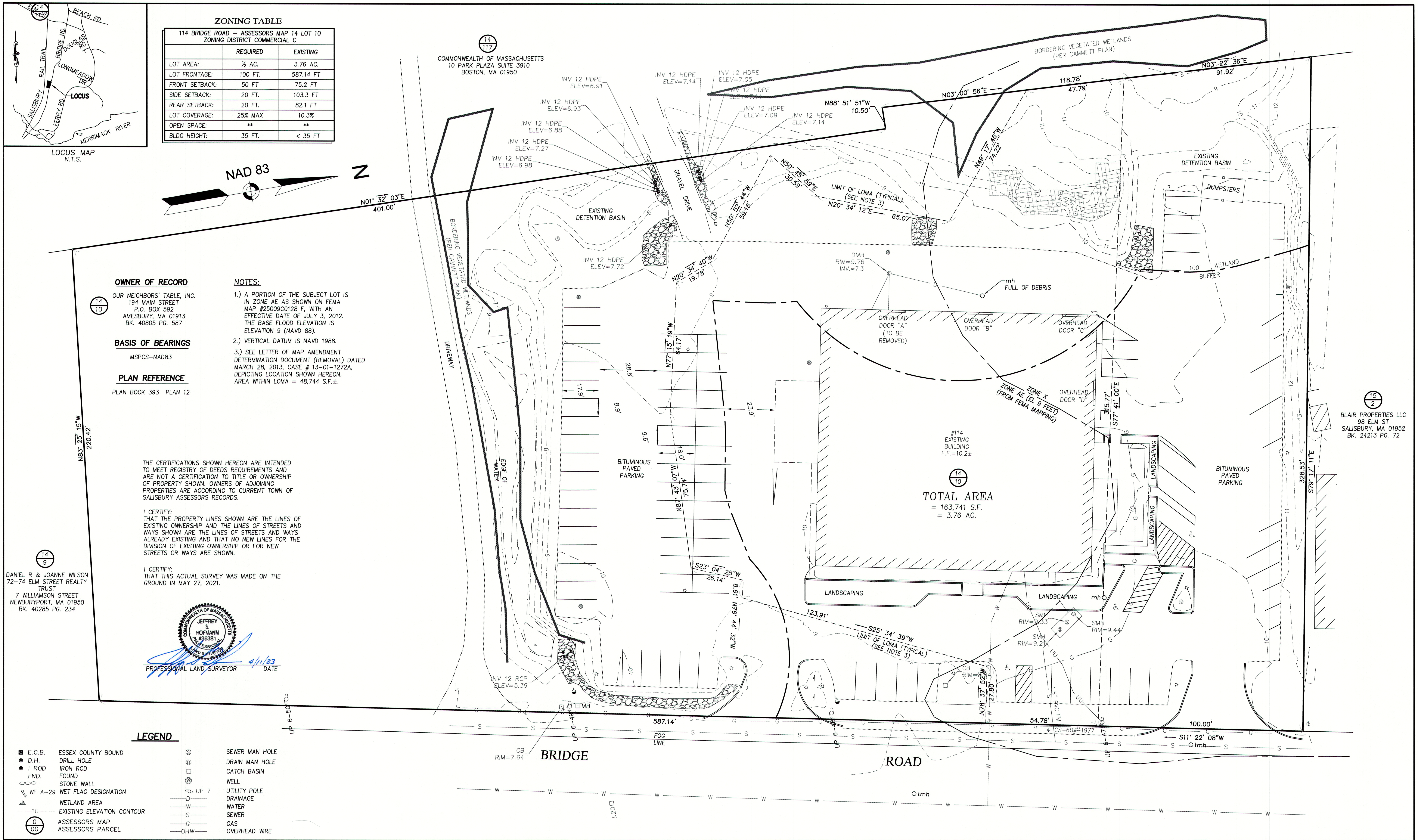




ZONING TABLE		
114 BRIDGE ROAD — ASSESSORS MAP 14 LOT 10 ZONING DISTRICT COMMERCIAL C		
	REQUIRED	EXISTING
LOT AREA:	½ AC.	3.76 AC.
LOT FRONTAGE:	100 FT.	587.14 FT
FRONT SETBACK:	50 FT	75.2 FT
SIDE SETBACK:	20 FT.	103.3 FT
REAR SETBACK:	20 FT.	82.1 FT
LOT COVERAGE:	25% MAX	10.3%
OPEN SPACE:	**	**
BLDG HEIGHT:	35 FT.	< 35 FT

OWNER OF RECORD

OUR NEIGHBORS' TABLE, INC.
194 MAIN STREET
P.O. BOX 592
AMESBURY, MA 01913
BK. 40805 PG. 587

BASIS OF BEARINGS

MSPCS-NAD83

PLAN REFERENCE

PLAN BOOK 393 PLAN 12

NOTES:

- 1.) A PORTION OF THE SUBJECT LOT IS IN ZONE AE AS SHOWN ON FEMA MAP #25009C0128 F, WITH AN EFFECTIVE DATE OF JULY 3, 2012. THE BASE FLOOD ELEVATION IS ELEVATION 9 (NAVD 88).
- 2.) VERTICAL DATUM IS NAVD 1988.
- 3.) SEE LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL) DATED MARCH 28, 2013, CASE # 13-01-1272A, DEPICTING LOCATION SHOWN HEREON. AREA WITHIN LOMA = 48,744 S.F.±.

THE CERTIFICATIONS SHOWN HEREON ARE INTENDED TO MEET REGISTRY OF DEEDS REQUIREMENTS AND ARE NOT A CERTIFICATION TO TITLE OR OWNERSHIP OF PROPERTY SHOWN. OWNERS OF ADJOINING PROPERTIES ARE ACCORDING TO CURRENT TOWN OF SALISBURY ASSESSORS RECORDS.

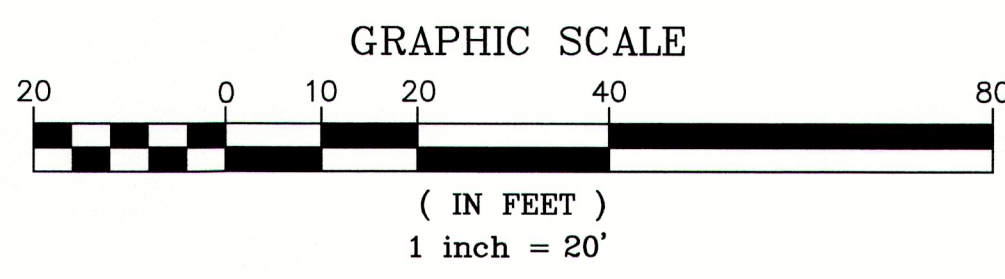
I CERTIFY:
THAT THE PROPERTY LINES SHOWN ARE THE LINES OF EXISTING OWNERSHIP AND THE LINES OF STREETS AND WAYS SHOWN ARE THE LINES OF STREETS AND WAYS ALREADY EXISTING AND THAT NO NEW LINES FOR THE DIVISION OF EXISTING OWNERSHIP OR FOR NEW STREETS OR WAYS ARE SHOWN.

I CERTIFY:
THAT THIS ACTUAL SURVEY WAS MADE ON THE GROUND IN MAY 27, 2021.

JEFFREY S. HOFMANN
#26381
PROFESSIONAL LAND SURVEYOR
DATE 4/11/23

LEGEND

- ESSEX COUNTY BOUND
- DRILL HOLE
- IRON ROD
- FOUND
- STONE WALL
- WET FLAG DESIGNATION
- WETLAND AREA
- EXISTING ELEVATION CONTOUR
- ASSESSORS MAP
- ASSESSORS PARCEL
- SEWER MAN HOLE
- DRAIN MAN HOLE
- CATCH BASIN
- WELL
- UTILITY POLE
- DRAINAGE
- WATER
- SEWER
- GAS
- OVERHEAD WIRE

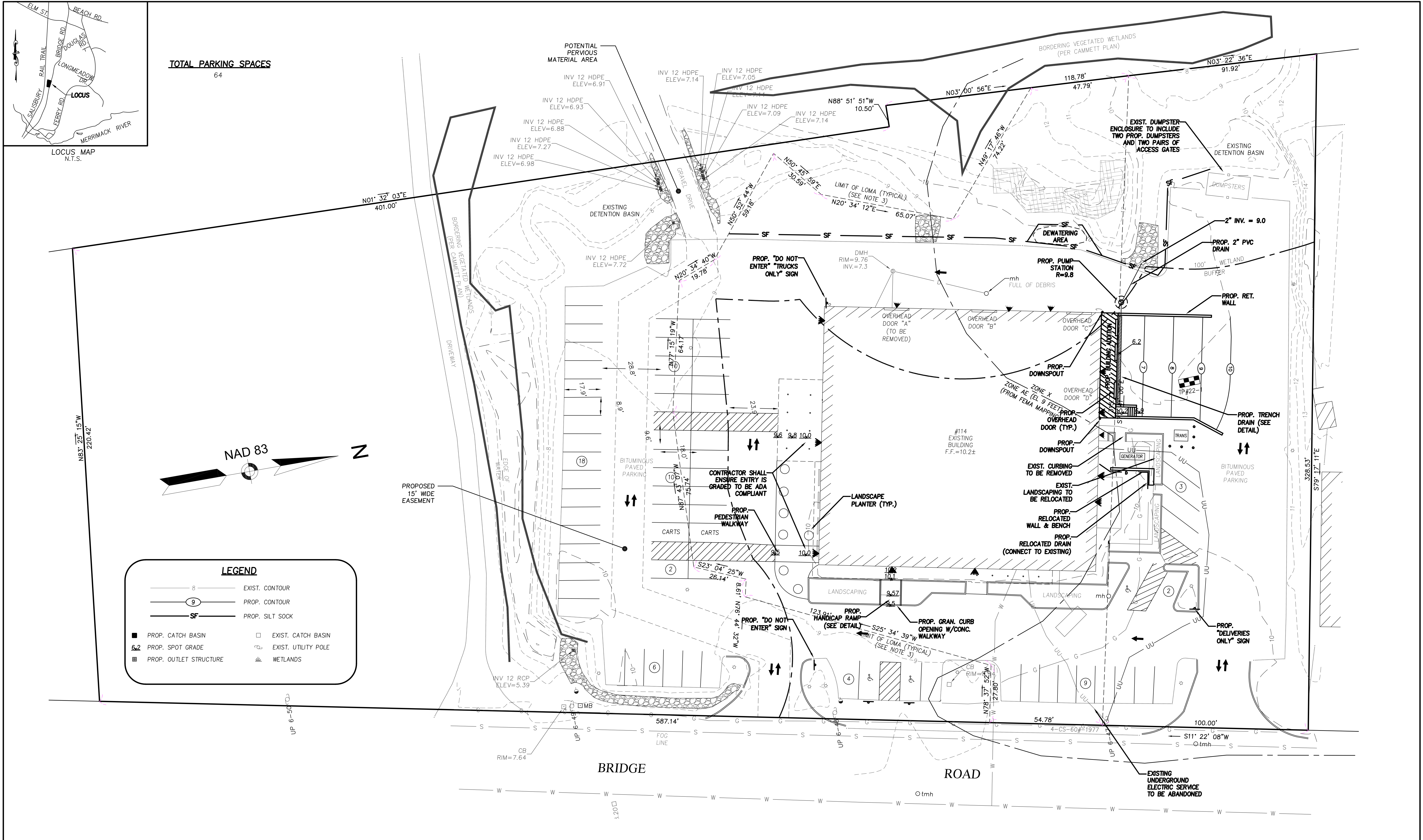


PREPARED FOR
OUR NEIGHBOR'S TABLE
P.O. BOX 592
AMESBURY, MA 01913

MILLENNIUM ENGINEERING, INC.
ENGINEERING AND LAND SURVEYING
62 ELM ST. SALISBURY, MA 01952 (978) 463-8980
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SITE PLAN
IN
SALISBURY, MA
AT
114 BRIDGE ROAD

EXISTING CONDITIONS



BUOYANCY CALCULATIONS

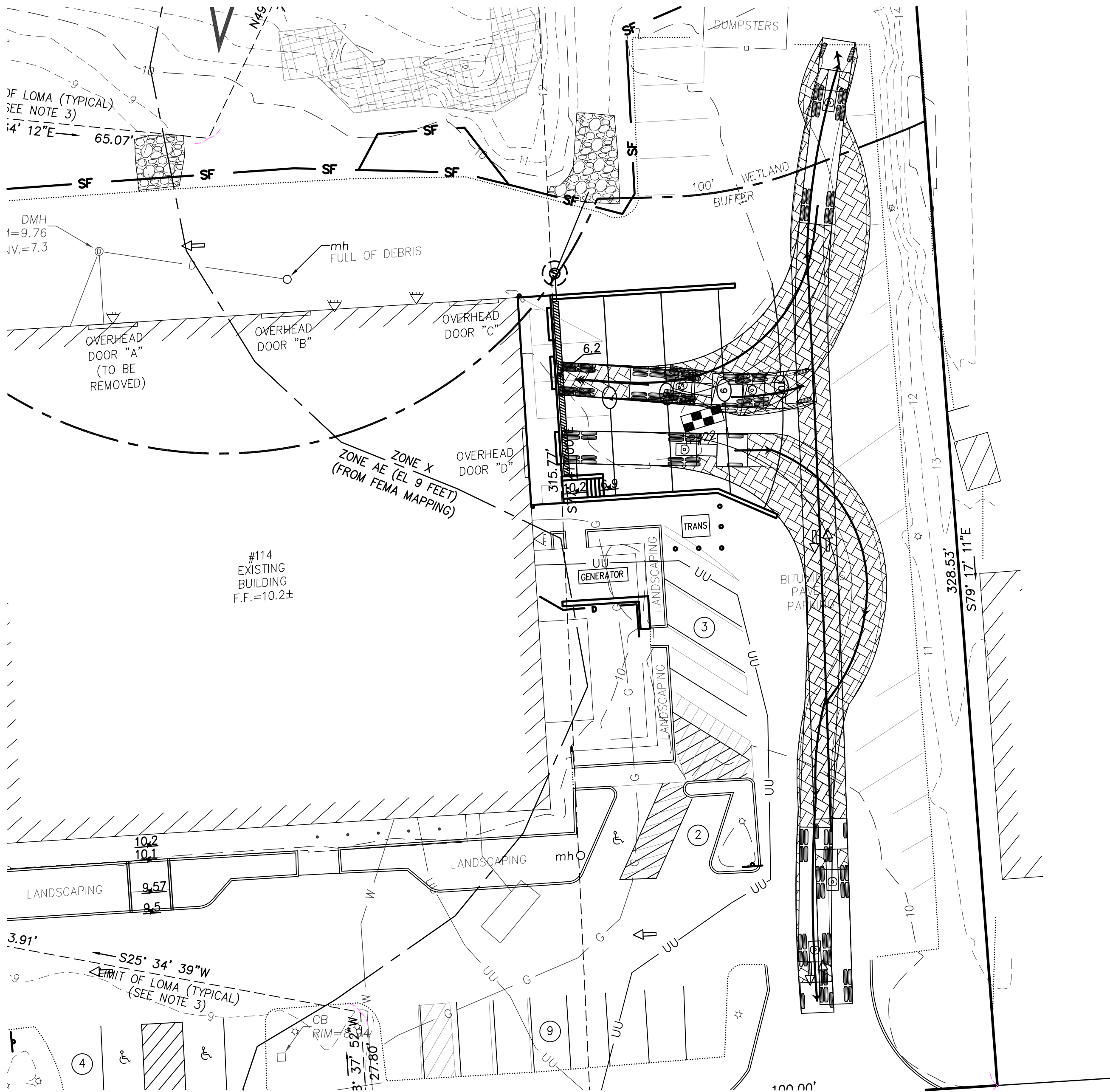
500 GALLON SHEA PUMP CHAMBER

FOR A 5' I.D. CHAMBER WITH AN ASSUMED ESHWT OF 8.0
(ESHWT ELEV. - TANK BOTTOM ELEV.) 8.0 - (-0.5) = 8.5'

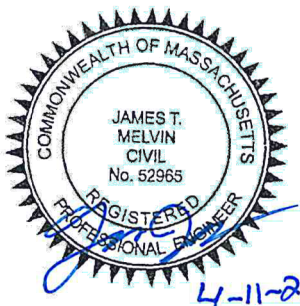
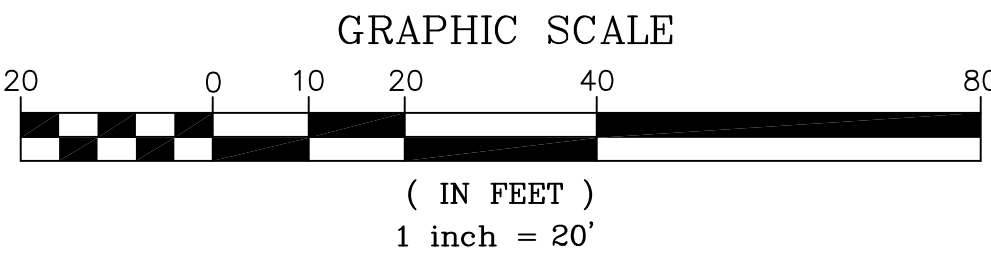
BUOYANT FORCE = VOLUME (CU. FT.) X 62.4 LBF/CU. FT. (WATER)
= (3.14 X 3'^2 X 8.5') X 62.4 LBF/CU.FT.
= 14,996± LBF UP

GRAVITY FORCES = (SOIL VOL.) * DENSITY OF SOIL + TANK WEIGHT
= (3.14' X 3'^2 X .5') X 120 LBF/CU. FT.
(DENSITY OF SOIL) + 11,641 LBF
= 17,494 LBF DOWN

RESULTANT FORCE = GRAVITY FORCES - BUOYANCY FORCE
= 17,494 LBF DOWN - 14,996 LBF UP
= 2,498 ± LBF DOWN

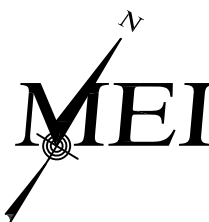


TURNING MOVEMENTS
DETAIL 1"=20'



PREPARED FOR
OUR NEIGHBOR'S TABLE
P.O. BOX 592
AMESBURY, MA 01913

2	4/11/23	RESPONSE TO TOWN COMMENTS	J.T.M.		
1	3/16/23	RESPONSE TO TOWN COMMENTS	J.T.M.		
NO.	DATE	DESCRIPTION	BY		



MILLENNIUM ENGINEERING, INC.
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62 ELM ST. SALISBURY, MA 01952 (978) 463-8980
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SCALE: 1"=20'	DES. BY: J.T.M.	PROJECT: M224077
DATE: FEB. 17, 2023	CHKD. BY: E.W.B.	

SITE PLAN
IN
SALISBURY, MA
AT
114 BRIDGE ROAD

CONSTRUCTION
DETAILS