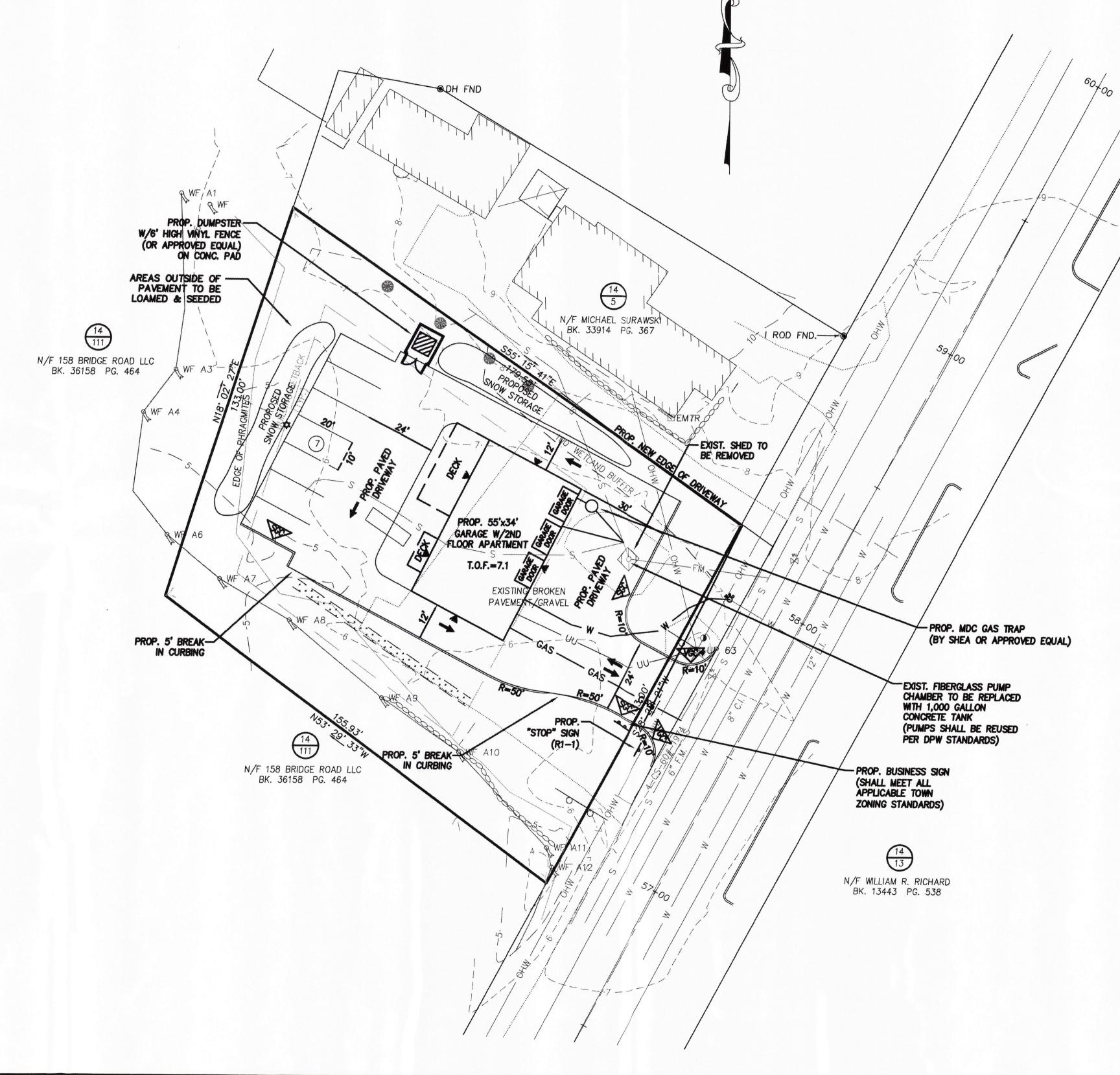


LOCUS MAP

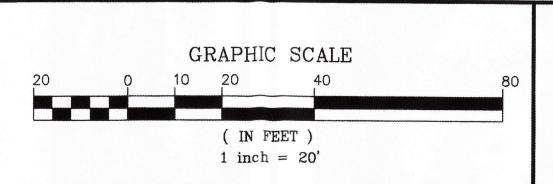
ZONING TABLE

156 E	BRIDGE ROAD — ASS ZONING DISTRICT		OT 4
	REQUIRED	EXISTING	PROPOSED
LOT AREA:	½ AC.	0.50 AC.	0.50 AC.
LOT FRONTAGE:	100 FT.	133.00 FT	133.00 FT
FRONT SETBACK:	50 FT	**	50.6 FT
SIDE SETBACK:	20 FT.	**	21.0 FT
REAR SETBACK:	20 FT.	**	75.9 FT
LOT COVERAGE:	25% MAX	**	8.6%
OPEN SPACE:	**.	**	**
BLDG HEIGHT:	35 FT.	**	32.5 FT



GENERAL NOTES

- 1. ALL WORK SHALL CONFORM TO; THE SALISBURY PLANNING BOARD RULES AND REGULATIONS GOVERNING THE SUBDIVISION OF LAND, THE WETLANDS PROTECTION ACT (310 CMR 10.00), THE ORDER OF CONDITIONS ISSUED BY THE SALISBURY CONSERVATION COMMISSION, AND THESE PLANS.
- 2. THE CONTRACTOR SHALL REPORT TO THE OWNER AND ENGINEER ANY SIGNIFICANT VARIATIONS IN EXISTING SITE CONDITIONS. ANY PROPOSED REVISIONS TO THE WORK SHALL NOT BE UNDERTAKEN UNTIL REVIEWED AND APPROVED BY THE OWNER AND REGULATING MUNICIPAL AND/OR STATE AGENCIES.
- 3. THE LOCATION OF ALL UTILITIES, AS SHOWN ON THESE PLANS, ARE BASED UPON PLANS AND RECORD INFORMATION PROVIDED BY MUNICIPAL AND PRIVATE UTILITY COMPANIES AND ARE CONSIDERED APPROXIMATE BOTH AS TO SIZE AND LOCATION. NO WARRANTY IS MADE TO THE ACCURACY OF THESE LOCATIONS OR THAT ALL UTILITIES ARE SHOWN. THE CONTRACTOR SHALL NOT RELY ON THESE PLANS FOR SUCH INFORMATION AND SHALL MAKE EXAMINATIONS IN THE FIELD BY VARIOUS AVAILABLE RECORDS, UTILITY COMPANIES AND INDIVIDUALS, AS TO THE LOCATION OF ALL SUBSURFACE STRUCTURES.
- 4. THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH THE NEW WORK. HE/SHE SHALL EXCAVATE TO VERIFY PERTINENT DRAINAGE INVERTS AND POTENTIAL UTILITY CONFLICTS. ANY DISCREPANCIES SHALL BE REPORTED TO THE OWNER IMMEDIATELY.
- 5. THE CONTRACTOR IS RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE SAFETY OF THE PUBLIC, EMPLOYEES, AND ALL OTHER PERSONS ASSOCIATED WITH THE PROJECT. HE/SHE SHALL COORDINATE AND BE RESPONSIBLE FOR ALL SAFETY SIGNING, BARRIERS AND TEMPORARY PAVEMENT MARKINGS NECESSARY TO PROVIDE A SMOOTH AND PROPER TRANSITION FOR TRAFFIC FLOW.
- 6. THE CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING UTILITIES BY CONTACTING "DIG-SAFE" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION. DIG-SAFE TELEPHONE NUMBER: 1-888-344-7233.
- 7. CONSTRUCTED WETLAND SHALL BE INSTALLED AND FUNCTIONING PRIOR TO BINDER INSTALLATION.
- 8. 14 DAYS PRIOR TO COMMENCING CONSTRUCTION, THE OWNER/DEVELOPER SHALL PRESENT A CONSTRUCTION SCHEDULE TO THE PLANNING DEPARTMENT.
- 9. TWO HARD COPIES OF AS-BUILT DRAWINGS SHALL BE SUBMITTED TO THE PLANNING DEPARTMENT UPON COMPLETION OF THE PROJECT. AS-BUILTS SHALL INCLUDE ALL LANDBASE AND UTILITIES INFORMATION.
- 10. ONSITE BURIAL OF STUMPS OR ANY OTHER DEBRIS IS PROHIBITED.
- 11. SNOW SHALL ONLY BE STORED IN THE LOCATIONS DEPICTED ON THE PLANS. DUMPING OF SNOW INTO THE WETLAND RESOURCE AREA IS PROHIBITED.
- 12. THE PROPERTY LIES WITHIN ZONE AE ACCORDING TO F.I.R.M. COMMUNITY PANEL NUMBER 25009C 0128F.
- 13. ELEVATIONS ARE BASED UPON 1988 NAV DATUM.



CHRISTOPHER M.
YORK
CIVIL
No. 49181

GONAL ENGL
SCIONAL ENGL

WAT MY 12-22-21

JAMIL JOURAIJ 21 MASON LANE SALISBURY, MA 01952

NO. DATE

DESCRIPTION

PREPARED FOR

MEI ENGI 62 EI 13 H

SCALE: 1"=20'

BY DATE: DEC. 22, 2021 CHKD. BY: E.W.B.

MILLENNIUM ENGINEERING, INC.
ENGINEERING AND LAND SURVEYING

DESG. BY: C.M.Y.

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

PLAN OF LAND

SALISBURY, MA

SITE PLAN

PROP ROJECT: M214038

PROPOSED SITE IMPROVEMENTS

AT

156 BRIDGE ROAD

SHEET: C-2

E:\sdskproj-2021\M214038\DWG\M214038-D G3D.dwg, 12/22/2021 9:47:50 AM

LEGEND

-W---EXISTING WATER MAIN

-S PROPOSED SEWER MAIN

-G------ PROPOSED GAS MAIN

PROP. SLOPED GRAN. EDGING PROPOSED SEWER SERVICE

PROPOSED WATER GATE

PROP. VERTICAL GRAN. CURB

* PROPOSED STREET LIGHT

—gs — PROPOSED GAS SERVICE

EXISTING SEWER MAIN

PROPOSED WATER SERVICE

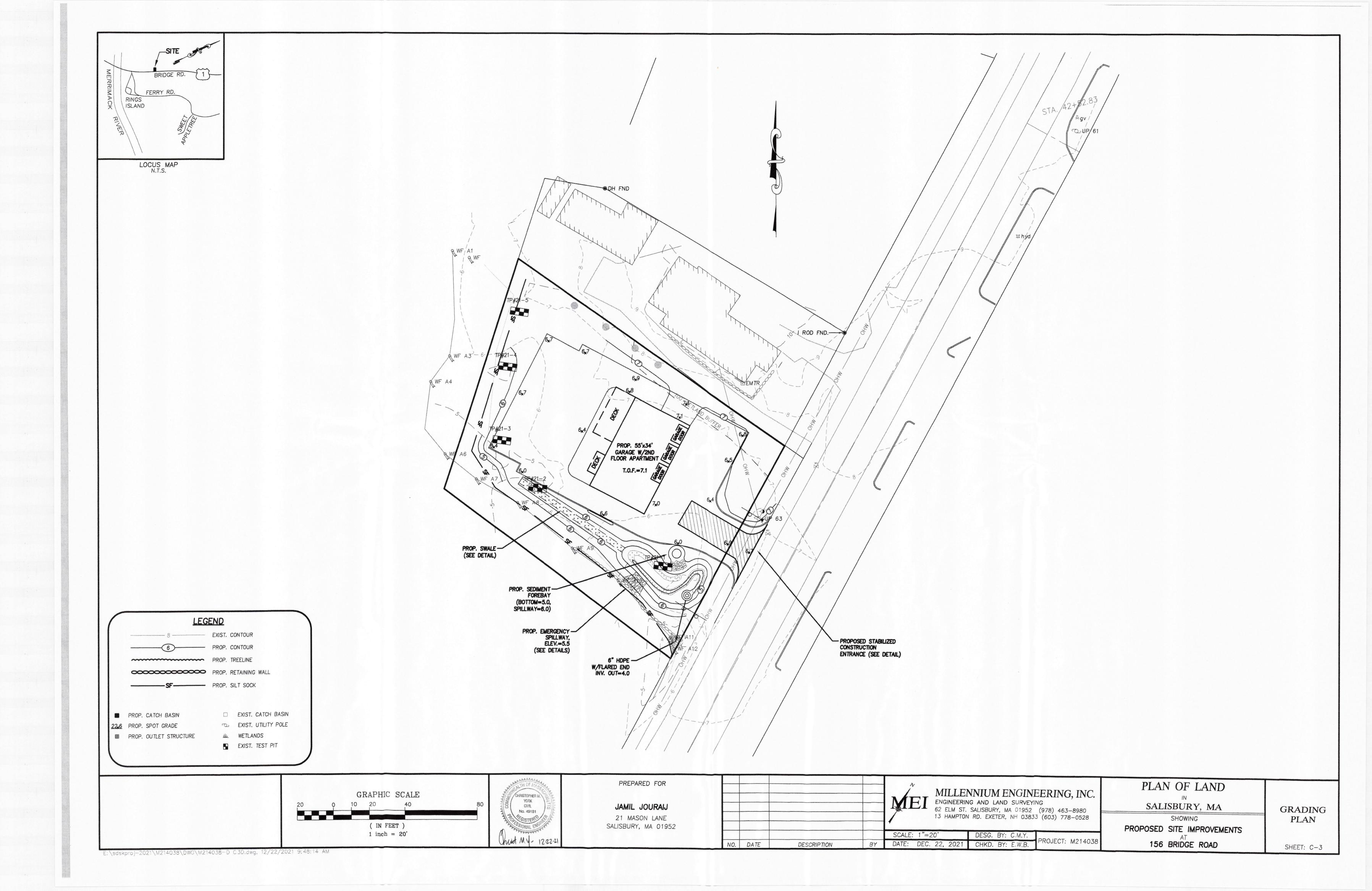
PROPOSED SEWER SERVICE

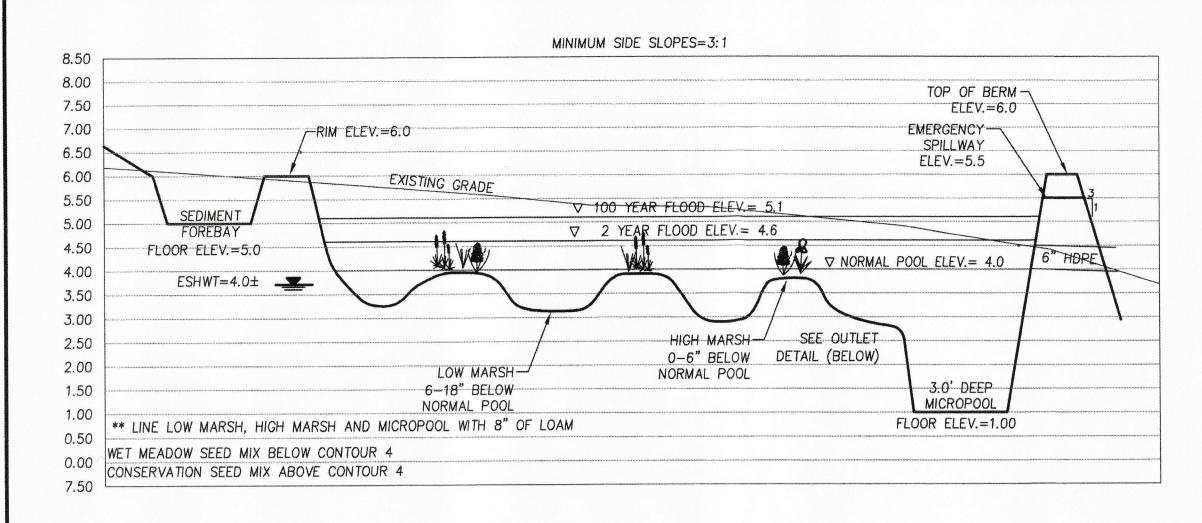
—UU———— PROPOSED UNDERGROUND UTILITIES

EXISTING FIRE HYDRANT

* PROPOSED WATER SHUTOFF

◆ PROPOSED BUILDING LIGHT





CONSTRUCTED WETLAND

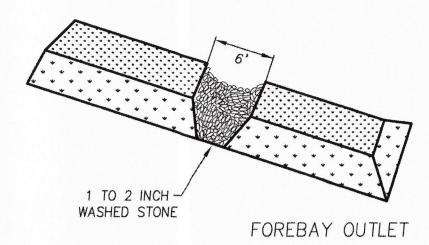
PROFILE VIEW

HORIZ. SCALE: N.T.S. VERT. SCALE: 1"=2"

GENERAL NOTES FOR CONSTRUCTED WETLANDS:

- 1. WETLAND BERMS SHALL BE CONSTRUCTED OF FILL MATERIAL FREE OF ROOTS, STUMPS, WOOD, RUBBISH, STONES GREATER THAN 6", OR OTHER OBJECTIONABLE MATERIALS. FILL MATERIAL FOR THE CENTER OF THE BERM SHALL CONFORM TO UNIFIED SOIL CLASSIFICATION GC, SC, CH, OR CL AND HAVE AT LEAST 30% PASSING THE #200 SIEVE. MATERIALS USED IN THE OUTER SHELL OF THE BERMS SHALL BE CAPABLE OF SUPPORTING THE VEGETATION SPECIFIED ON THE PLANS.
- 2. FILL MATERIALS SHALL BE PLACED IN MAXIMUM 8-INCH LIFTS AND COMPACTED WITH A MINIMUM REQUIRED DENSITY OF NOT LESS THAN 95% OF MAXIMUM DRY DENSITY. 3. PRIOR TO FILL MATERIAL INSTALLATION, ALL TOPSOIL, SUBSOIL, AND UNSUITABLE
- MATERIAL (i.e. LEDGE) SHALL BE REMOVED AND REPLACED WITH SUITABLE MATERIAL. 4. EROSION CONTROL MATTING SHALL BE INSTALLED ON ALL OUTSIDE SLOPES OF STORMWATER BASINS. MATTING SHALL BE A WOVEN JUTE MESH MANUFACTURED BY MACCAFERRI COMPANY, OR APPROVED EQUAL.
- 5. ALL PIPING WITHIN CONSTRUCTED WETLAND BERMS SHALL INCLUDE ANTI-SEEPAGE COLLARS.

CONSTRUC	CTED WETLAND PLANT LIST			·	
SYMBOL	COMMON NAME	LATIN NAME	HEIGHT	NUMBER	ZONE
0	SWEET PEPPERBUSH	CLETHRA ALNIFOLIA	3-4'	2	HIGH MARSH/SLOPE
2	NORTHERN ARROWWOOD	VIBURNUM DENTATUM	3-4'	2	HIGH MARSH/LOWER SLOPE
(3)	WINTERBERRY HOLLY	ILEX VERTICILLATA	3-4'	(INCL. 1 MALE)	HIGH MARSH
4	HIGHBUSH BLUEBERRY	VACCINIUM CORYMBOSUM	3-4'	2	HIGH MARSH/LOWER SLOPE
(5)	RED-OSIER DOGWOOD	CORNUS SERICEA	3-4'	2	HIGH MARSH/LOWER SLOPE
•	BLUE FLAG IRIS	IRIS VERSICOLOR	2" PLUGS	10	HI MARSH/LO MARSH BORDER
0	CARDINAL FLOWER	LOBELIA CARDINALIS	2" PLUGS	10	EDGE HI MARSH/LO MARSH INTO HIGH MARSH
0	SOFT-STEM BULRUSH	SCHOENOPLECTUS TABERNAEMONTANI	2" PLUGS	10	LO SLOPE/MICROPOOL EDGE
0	GREEN BULRUSH	SCIRPUS ATROVIRENS	2" PLUGS	10	MID/LOWER MICROPOOL SLOPE
100	CHAIRMAKER'S BULRUSH	SCHOENOPLECTUS (SCIRPUS) AMERICANUS	2" PLUGS	10	MID/LOWER MICROPOOL SLOPE
0	SWEETFLAG	ACORUS AMERICANUS	2" PLUGS	10	MID/LOWER MICROPOOL SLOPE
			1		1



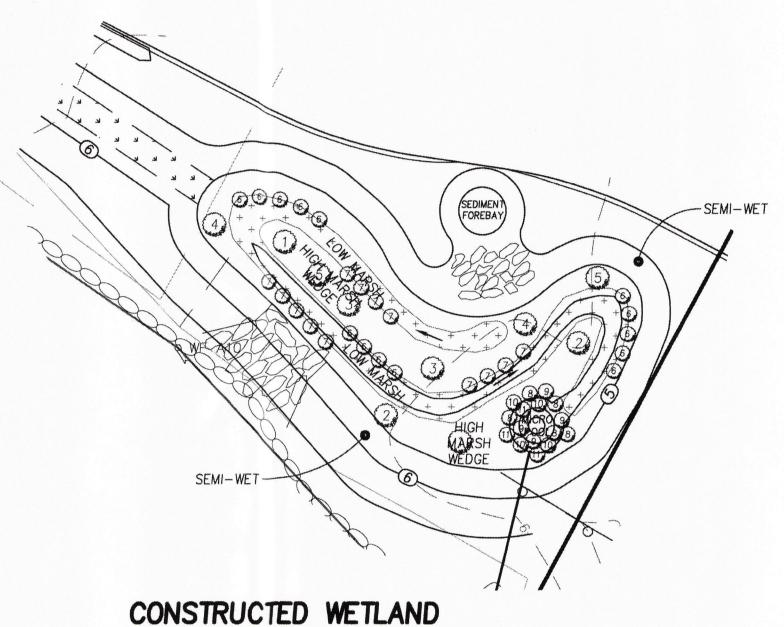
VOLUME OF SEDIMENT FOREBAY

IMPERVIOUS AREA VOLUME VOLUME DIMENSIONS OUTLET (CU. YD) (CU. FT) (L x W x H) LENGTH 80 6.0' 9'x9'x1.0'

CROSS-SECTION

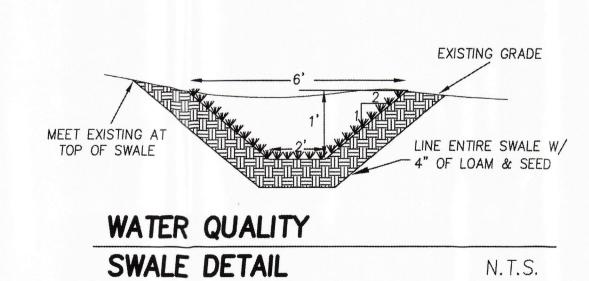
0.1 INCH/ IMPERVIOUS 17 3:1

SEDIMENT FOREBAY DETAIL

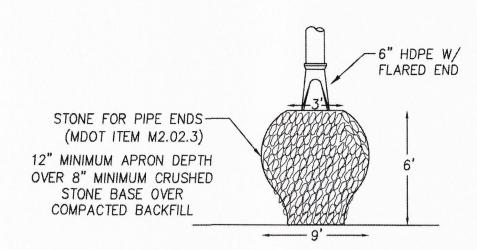


N.T.S.

LAYOUT HORIZ. SCALE: 1"=10"



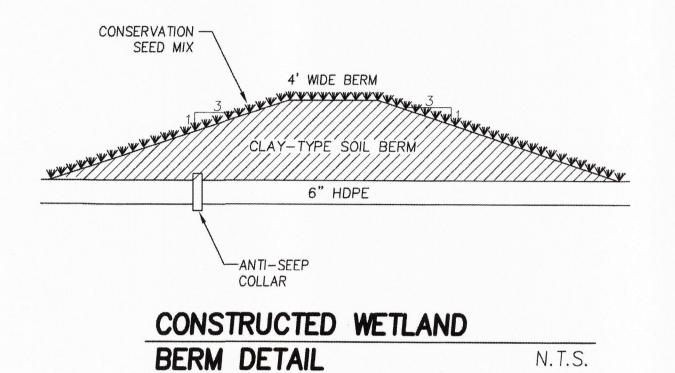
NO. DATE

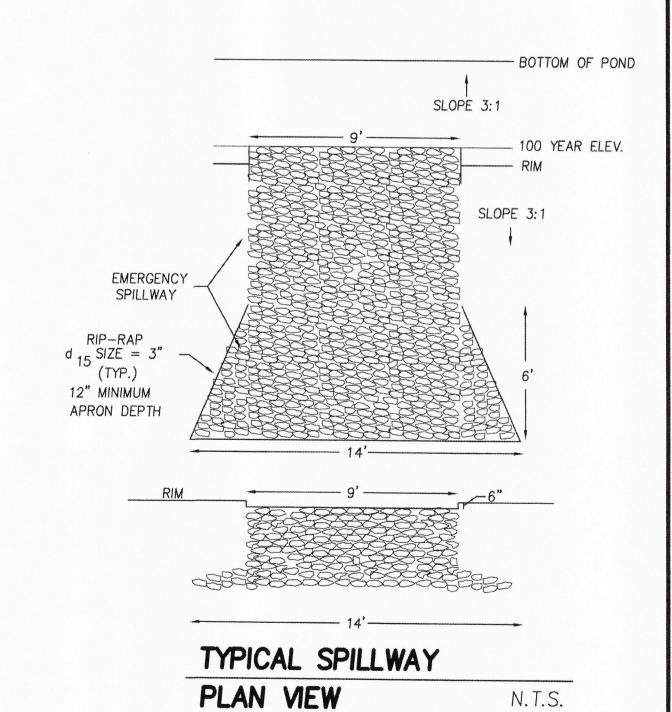


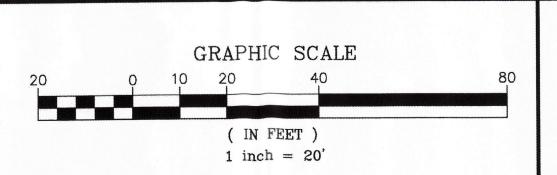
NOTE: GEOSYNTHETIC EROSION CONTROL MAT SHALL BE UNDER ALL RIP-RAP

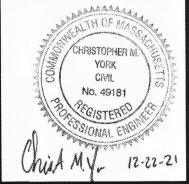
TYPICAL RIP-RAP APRON DETAIL

N.T.S.









PREPARED FOR JAMIL JOURAIJ 21 MASON LANE SALISBURY, MA 01952

ME
SCALE:

DESCRIPTION

MILLENNIUM ENGINEERING, INC. ENGINEERING AND LAND SURVEYING

DESG. BY: C.M.Y.

CHKD. BY: E.W.B.

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

ROJECT: M214038

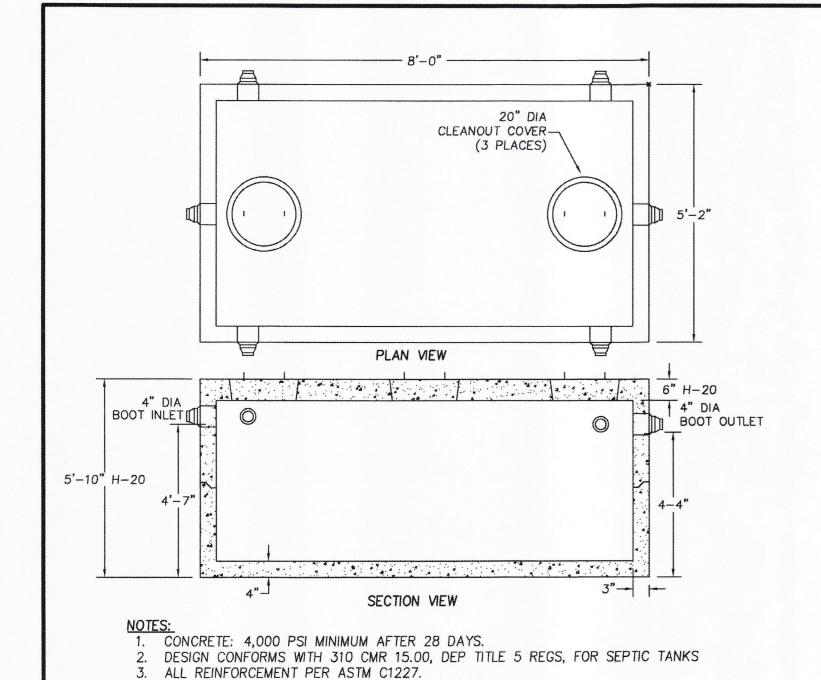
PLAN OF LAND SALISBURY, MA SHOWING

PROPOSED SITE IMPROVEMENTS

156 BRIDGE ROAD

DRAINAGE **DETAILS** SHEET: C-4

E:\sdskproj-2021\M214038\DWG\M214038-D C3D.dwg, 12/22/2021 9:48:34 AM

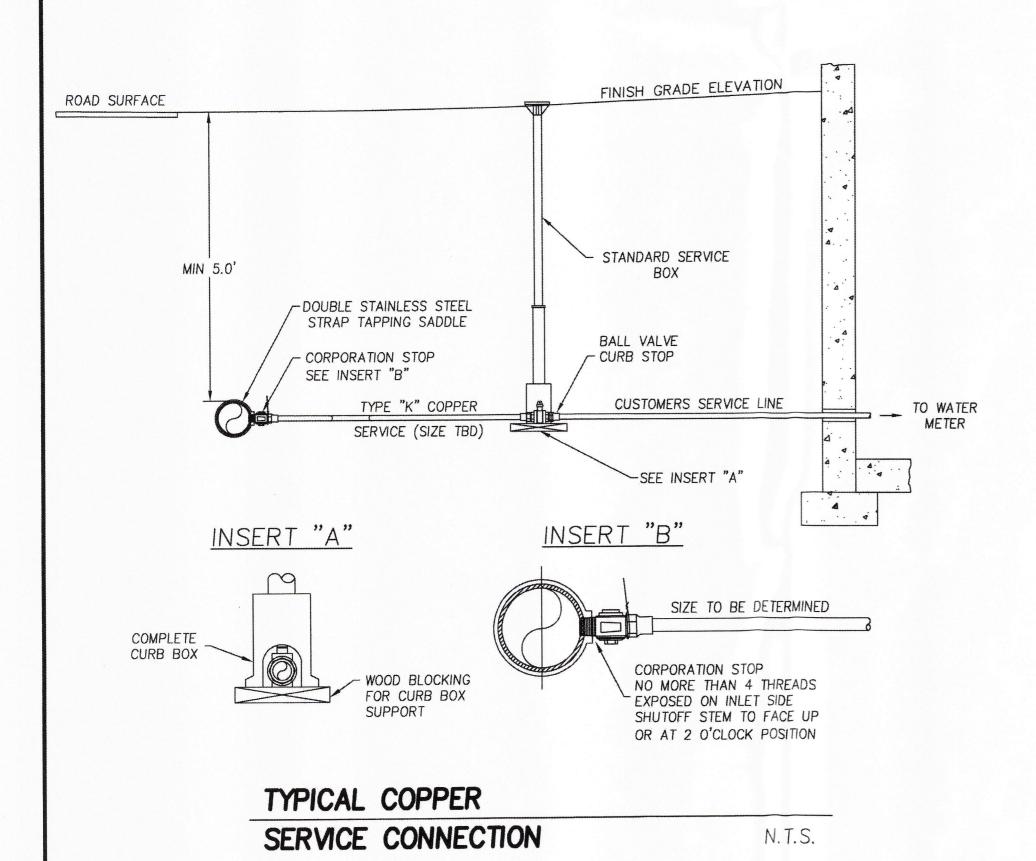


1,000 GALLON TANK

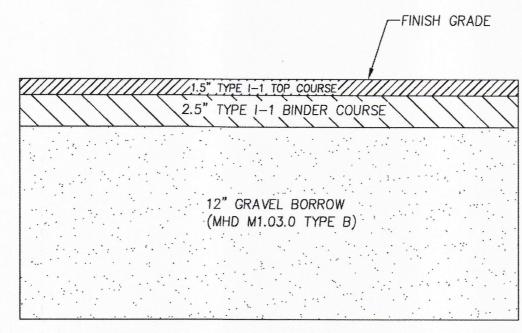
DETAIL

5. TONGUE & GROOVE JOINT SEALED WITH BUTYL RESIN

4. DESIGNED FOR AASHTO HS-20 LOADING, 1 TO 5 FT COVER.



N.T.S.



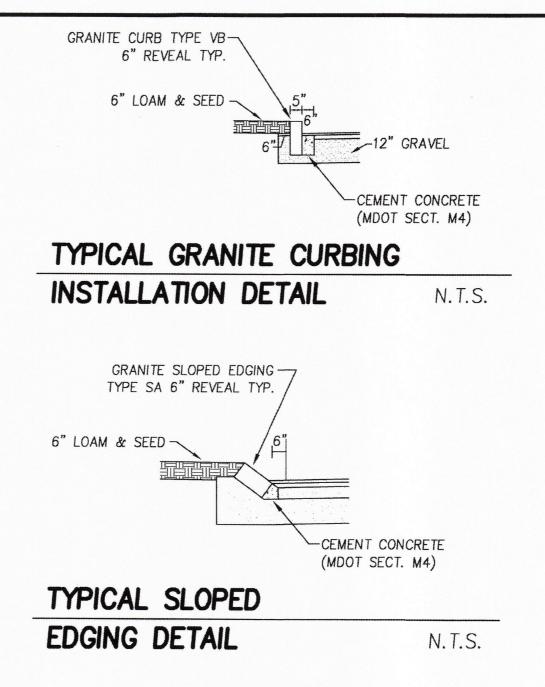
PAVEMENT

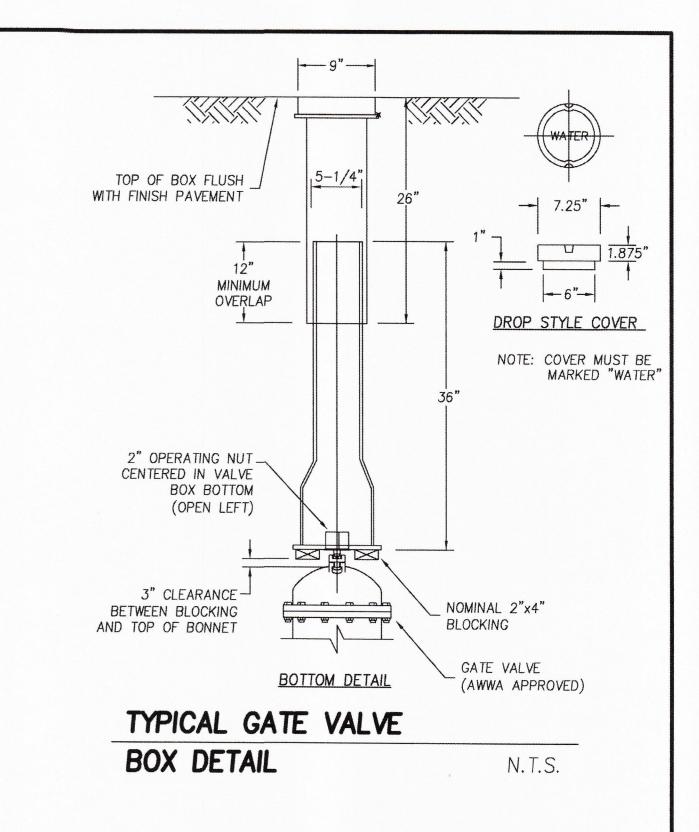
DETAIL

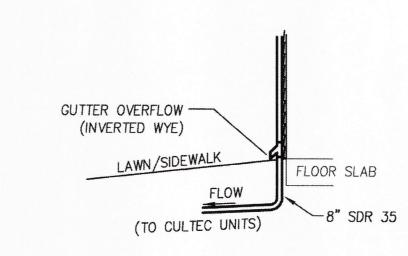
N.T.S.

PAVEMENT NOTES

- 1.) ALL STUMPS, ROCKS AND LEDGE WITHIN THE LIMITS OF THE PROPOSED PAVED WAY SHALL BE REMOVED. ALL LEDGE SHALL BE REMOVED TO A MINIMUM DEPTH OF 2' BELOW FINISHED PAVEMENT GRADE.
- 2.) PAVEMENT SHALL NOT BE CONSTRUCTED DURING FREEZING WEATHER OR ON WET OR FROZEN SUBGRADE.
- 3.) GRADING AND ROLLING SHALL BE REQUIRED TO PROVIDE A SMOOTH, EVEN, AND UNIFORM COMPACTED BASE WHICH IS COMPACTED TO A MINIMUM DRY DENSITY OF 95 PERCENT.
- 4.) ALL UNSUITABLE MATERIAL SHALL BE EXCAVATED AND REPLACED WITH SATISFACTORY MATERIAL AND BROUGHT UP TO GRADE WITH GRAVEL BORROW CONTAINING NO STONES GREATER THAN 6" DIAMETER.
- 5.) AT ALL TIMES DURING CONSTRUCTION, THE SUB-GRADE AND ALL DITCHES SHALL BE CONSTRUCTED AND MAINTAINED SO THAT THE TRACK WILL EFFECTIVELY BE DRAINED.
- 6.) THE CONTRACTOR SHALL REFER TO THE SALISBURY PLANNING BOARD RULES AND REGULATIONS GOVERNING THE SUBDIVISION OF LAND, SECTIONS I VII.



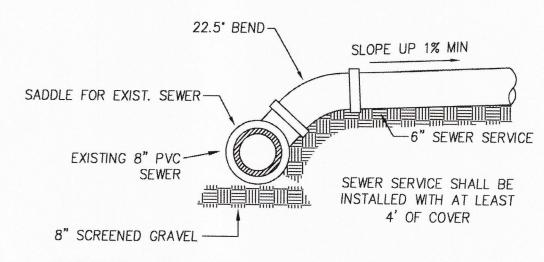




GUTTER DOWN
SPOUT DETAIL

N.T.S.

PROJECT: M214038



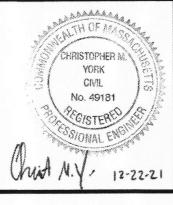
SEWER SERVICE DETAIL

N.T.S.

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20'



JAMIL JOURAIJ
21 MASON LANE
SALISBURY, MA 01952

PREPARED FOR

				MILLE ENGINEERI 62 ELM ST 13 HAMPTO
				SCALE: 1"=20'
NO.	DATE	DESCRIPTION	BY	DATE: DEC. 22, 2021

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

DESG. BY: C.M.Y.

PLAN OF LAND

IN

SALISBURY, MA

SITE

SHOWING

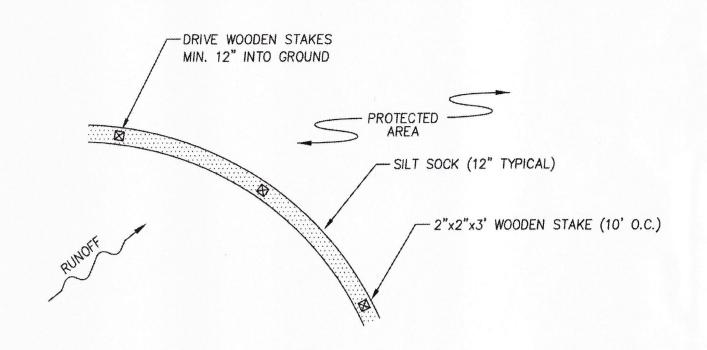
PROPOSED SITE IMPROVEMENTS

AT

156 BRIDGE ROAD

SHEET: C-5

E:\sdskproj-2021\M214038\DWG\M214038-D C3D.dwg, 12/22/2021 9:48:56 AM



NOTES

- 1. ALL MATERIAL SHALL MEET SPECIFICATIONS BY FILTREXX OR APPROVED EQUAL.
- 2. SILT SOCK SHALL BE INSPECTED WITHIN 24 HOURS AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
- 3. THE CONTRACTOR SHALL REMOVE SEDIMENT AT THE BASE OF THE UPSLOPE SIDE OF THE SILT SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE SILT SOCK.
- 4. SILT SOCK SHALL BE MAINTAINED UNTIL DISTURBED AREA ABOVE THE DEVICE HAS BEEN PERMANENTLY STABILIZED AND CONSTRUCTION ACTIVITY HAS BEEN COMPLETED.
- 5. SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE SOCK HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

SILT SOCK

INSTALLATION

N.T.S.

EXISTING PAVEMENT EXISTING GROUND 12" MINIMUM OF FILTER CLOTH MOUNTABLE BERM 4-6" CRUSHED STONE (OPTIONAL) -EXISTING **PROFILE** PAVEMENT EXISTING GROUND O' MIN. PLAN VIEW

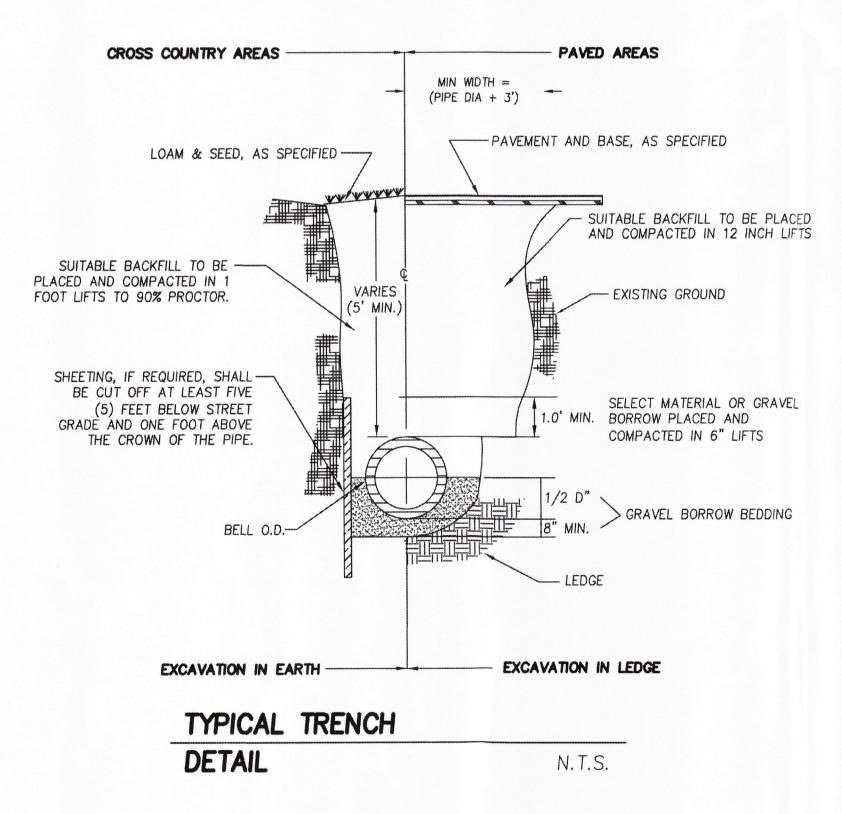
- 1. STONE SHALL BE 4-6" STONE, RECLAIMED STONE, OR RECYCLED CONCRETE
- EQUIVALENT. 2. THE LENGTH OF THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 50'. 3. THE THICKNESS OF THE STONE FOR THE STABILIZED ENTRANCE SHALL NOT BE
- LESS THAN 12". 4. GEOTEXTILE FILTER CLOTH SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO
- PLACING THE STONE. 5. ALL SURFACE WATER THAT IS FLOWING TO OR DIVERTED TOWARD THE CONSTRUCTION ENTRANCE SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL,
- A BERM WITH 5:1 SLOPES THAT CAN BE CROSSED BY VEHICLES MAY BE SUBSTITUTED 6. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP-
- DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED PROMPTLY. WHEELS SHALL BE CLEANED TO REMOVE MUD PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED

STABILIZED CONSTRUCTION

WITH STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

ENTRANCE

N.T.S.



GENERAL EROSION CONTROL NOTES

→ TEST PIT#21-2

FILL

C1 - LOAMY SAND

ESHWT = 12" = 4.0

PERFORMED BY ALEX PARKER

ON 11/23/21

→ TEST PIT#21-3

FILL

C1 - LOAMY SAND

ESHWT = 16" = 4.2

PERFORMED BY ALEX PARKER

ON 11/23/21

TEST PIT#21-4

FILL

C1 - LOAMY SAND

ESHWT = 17" = 3.6

PERFORMED BY ALEX PARKER

ON 11/23/21

→ TEST PIT#21-5

FILL

C1 - LOAMY SAND

ESHWT = 19" = 5.2

PERFORMED BY ALEX PARKER

ON 11/23/21

- 1. ALL EROSION CONTROL SHALL BE INSTALLED BEFORE THE START OF CONSTRUCTION. EROSION CONTROL SHALL BE REMOVED UPON COMPLETION OF THE PROJECT AND STABILIZATION OF ALL SOIL.
- 2. ALL FILL SHALL BE FREE OF STUMPS AND LARGE STONES.
- 3. ANY STANDING BODIES OF WATER CREATED DURING EXCAVATION SHALL BE ELIMINATED. 4. EROSION CONTROL BARRIERS SHALL BE INSPECTED WEEKLY AND AFTER EVERY 0.5" OF
- RAINFALL AND PROMPTLY REPAIRED OR REPLACED AS NECESSARY. 5. ACCUMULATED SEDIMENT DEPOSITS UPSTREAM OF BARRIERS SHALL BE PROPERLY DISPOSED
- OF ON A REGULAR BASIS. 6. AREAS OUTSIDE THE LIMITS OF WORK (EROSION CONTROL/SILT FENCE LOCATIONS) DISTURBED BY THE
- CONTRACTOR DURING CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT THE EXPENSE OF THE CONTRACTOR. 7. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EROSION AND/OR SEDIMENT CONTROLS
- DURING CONSTRUCTION. HE/SHE SHALL INSPECT CONTROLS WEEKLY AND AFTER ALL STORM EVENTS. REPAIRS, IF REQUIRED, SHALL BE MADE IMMEDIATELY.
- 8. ANY DISTURBED AREAS OF THE SITE NOT USED FOR ROADWAY OR UTILITY CONSTRUCTION SHALL BE STABILIZED WITH LOAM AND SEED UNTIL FURTHER DISTURBANCE IS REQUIRED FOR BUILDING CONSTRUCTION. 9. PROVIDE GRAVEL AND WIRE MESH SEDIMENT FILTER AT ALL CATCH BASINS.
- 10. A MINIMUM OF 6" OF LOAM SHALL BE INSTALLED ON ALL DISTURBED UNPAVED SURFACES.
- 11. PERMANENT SEED MIX SHALL BE MA STATE SLOPE MIXTURE (50% CREEPING RED FESCUE, 30% KENTUCKY 31 TALL FESCUE, 10% ANNUAL RYEGRASS, 5% RED TOP, 5% LADINO CLOVER) AND MA STATE PLOT MIXTURE (50% CREEPING RED FESCUE, 25% 85/80 KENTUCKY BLUEGRASS, 10% ANNUAL RYEGRASS, 10% RED TOP, 5% LADINO CLOVER)
- 12. ALL AREAS SHALL BE STABILIZED WITHIN 45 DAYS OF INITIAL DISTURBANCE. 13. WHERE PLACEMENT OF FILL IS REQUIRED FOR STORM WATER CONTROL, FILL SHALL BE PLACED IN AN UNFROZEN STATE UPON UNFROZEN GROUND. UNDER NO CIRCUMSTANCES
- SHALL FILL BE PLACED FROM NOVEMBER THROUGH JANUARY. 14. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED: BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED; A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED; A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIPRAP HAS BEEN INSTALLED; OR EROSION CONTROL
- BLANKETS HAVE BEEN PROPERLY INSTALLED. 15. ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCT. 15TH, OR WHICH ARE DISTURBED AFTER OCT. 15TH, SHALL BE STABILIZED BY SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1. AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR ON FROZEN GROUND AND SHALL
- BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS. 16. ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCT. 15TH, OR WHICH ARE DISTURBED AFTER OCT. 15TH, SHALL BE STABILIZED TEMPORARILY WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.

CONSTRUCTION **SEQUENCE**

- INSTALL EROSION CONTROL AT LIMIT OF WORK & STAKE OUT STORMWATER AREA. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AS DEPICTED.
- 3. CLEAR AND GRUB DEBRIS AND DISPOSE OF PROPERLY. 4. STRIP, SCREEN AND STOCKPILE TOPSOIL. TOPSOIL CAN BE TEMPORARILY STOCKPILED
- ON SITE PROVIDING THAT THE PERIMETER OF THE STOCKPILES ARE PROPERLY STAKED WITH EROSION CONTROL AT THE TOE OF SLOPE.
- ROUGH GRADE CONSTRUCTED WETLAND. 6. CLEAR AND EXCAVATE FOR BUILDING FOUNDATION.
- 7. BEGIN BUILDING CONSTRUCTION.
- 8. INSTALL PROPOSED UTILITIES TO BUILDING FOOTPRINT INCLUDING DRAINAGE SYSTEM, WATER/SEWER SERVICES AND PRIVATE UTILITIES.
- 8. GRADE PAVEMENT TO TOP OF SUBGRADE ELEVATIONS. ALL ROADWAYS MUST BE STABILIZED IMMEDIATELY AFTER GRADING.
- 9. PLACE RIPRAP WHERE SHOWN ON PLANS. LOAM AND HYDROSEED SIDESLOPES AND ALL
- DISTURBED AREAS WITHIN 72 HOURS. 10. ADD PLANTINGS TO CONSTRUCTED WETLAND.
- 11. SPREAD, SHAPE, AND COMPACT PAVEMENT SUBBASE AS PER TYPICAL ROADWAY SECTION TO ATTAIN FINAL DESIGN ELEVATIONS.
- 12. INSTALL CURBING AND PROPOSED PAVEMENT TO BINDER GRADE.
- 13. INSTALL TOP COURSE PAVEMENT. 14. INSTALL LANDSCAPING AND LOAM AND HYDROSEED ANY DISTURBED SURFACES ALONG
- EDGES OF PAVEMENT AS REQUIRED. 15. REMOVE EROSION CONTROL.

PREPARED FOR /CHAISTOPHER IN YORK

TEST PIT#21-1

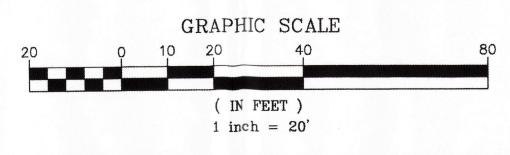
FILL

C1 - LOAMY SAND

ESHWT = 16" = 4.4

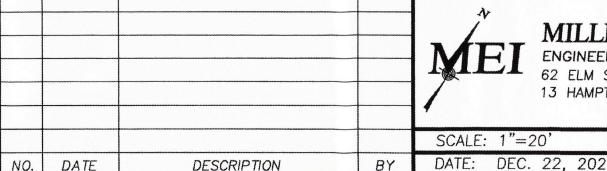
PERFORMED BY ALEX PARKER

ON 11/23/21





JAMIL JOURAIJ 21 MASON LANE SALISBURY, MA 01952



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

CHKD. BY: E.W.B.

DESG. BY: C.M.Y.

ROJECT: M214038

SALISBURY, MA SHOWING

PROPOSED SITE IMPROVEMENTS 156 BRIDGE ROAD

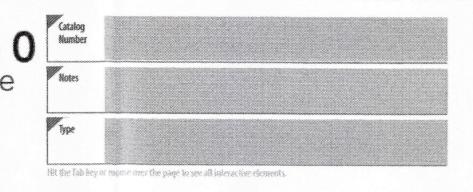
PLAN OF LAND

EROSION CONTROL **DETAILS**

SHEET: C-6

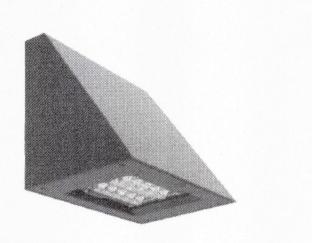
E:\sdskproj-2021\M214038\DWG\M214038-D C3D.dwg, 12/22/2021 9:49:13 AM





Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 400W metal halide with typical energy savings of 70% and expected service life of over 100,000 hours.



11.5"

Specifications

(without options)

Specifications

Depth (D2):

WDGE2 LED Architectural Wall Sconce









introduction

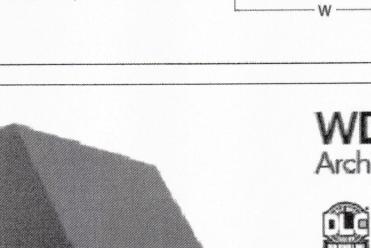
Introduction

Catalog Number

Notes

The WDGE LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing a true site-wide solution. Embedded with nLight® AIR wireless controls, the WDGE family provides additional energy savings and code compliance.

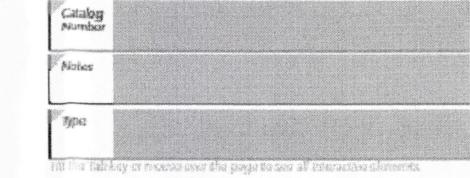
WDGE2 with industry leading precision refractive optics provides great uniform distribution and optical control. When combined with multiple integrated emergency battery backup options, including an 18W cold temperature option, the WDGE2 becomes the ideal wall-mounted lighting solution for pedestrian scale applications in any environment.



WDGE1 LED Architectural Wall Sconce

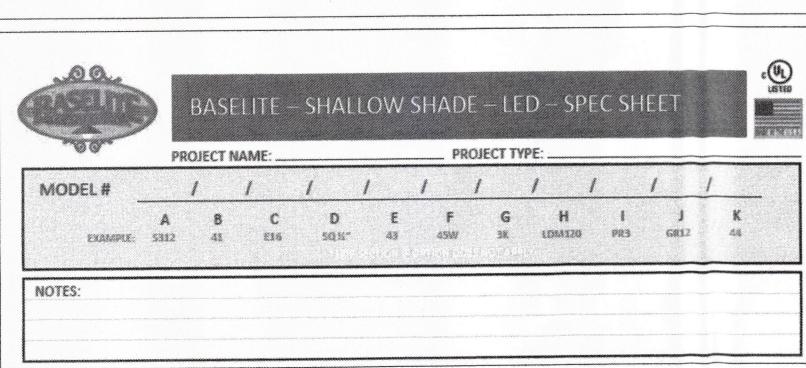


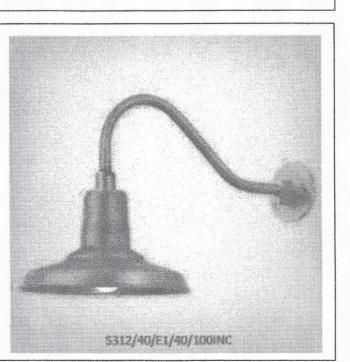


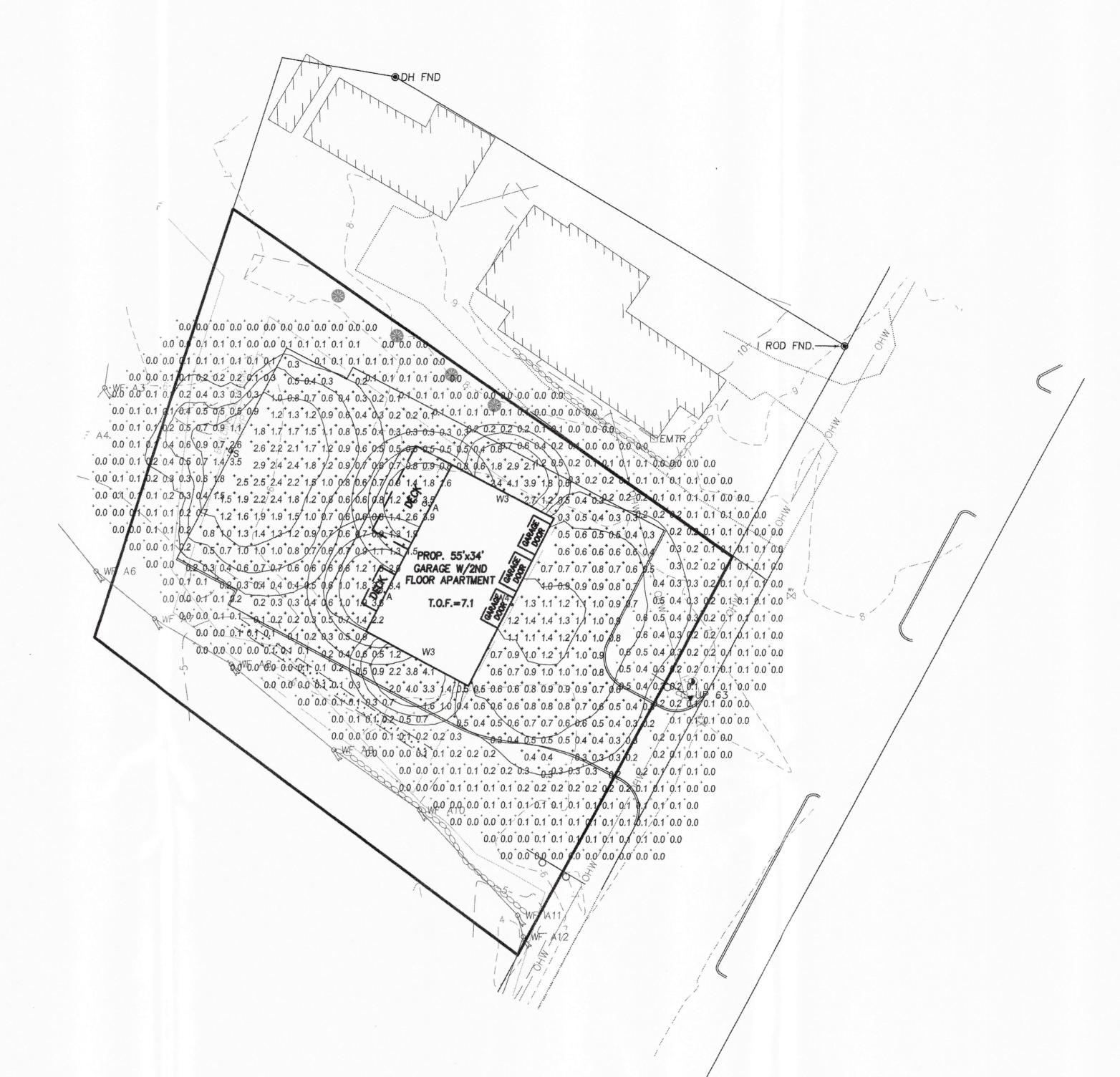


The WDGE LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing true site-wide solution.

WDGE1 delivers up to 2,000 lumens with a soft, non-pixelated light source, creating a visually comfortable environment. The compact size of WDGE1, with its integrated emergency battery backup option, makes it an ideal over-the-door wall-mounted lighting solution.

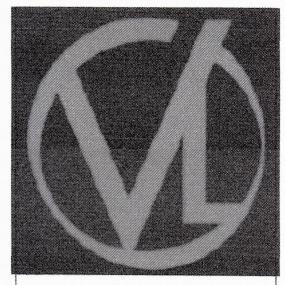






		***************************************						T.,	T	T
Symbol	Label	QTY	Manufacturer	Catalog Number	Description	Lamp	Filename	Lumens per Lamp	LLF	Distribution
0	А	2	Baselite Corp	S318 E1 LWTM 25WLED 3K LDM0-10 120/277	Shallow Shade LED Wall Sconce; mounted at 20 ft	LED	LED25W-3K- 1260984,ies	1820	1819. 715	
	S	4	Lithonia Lighting	DSX0 LED P1 30K TFTM MVOLT	DSX0 Area Fixture; mounted at 12ft	LED	DSX0_LED_P1 _30K_TFTM_M VOLT.ies	4373	4373. 052	TYPE IV, SHORT, BU RATING: B U0 - G1
	W3	2	Lithonia Lighting	WDGE1 LED P1 30K 80CRI VW SRM DDBXD	WDGE1 LED Wall pack; mounted at 10ft	LED	WDGE1_LED_P 1_30K_80CRI_ VW.ies	1163	1163. 101	TYPE II, VE SHORT, BU RATING: BI U0 - G0
	W4	- Anno	Lithonia Lighting	WDGE2 LED P4 30K 80CRI TFTM SRM DDBXD	WDGE2 LED Area Fixture; mounted at 18ft	LED	WDGE2_LED_P 4_30K_80CRI_ TFTM.ies	4002	4002. 034	TYPE IV, SHORT, BU RATING: B' U0 - G1

Description	Cumbol	Avg	Max	Min		Avg/Min	
Description	Symbol				Max/Min		
Outside of Parking Lot	*	0.1 fc	3.5 fc	0.0 fc	N/A	N/A	
Parking Lot	-	1.0 fc	4.1 fc	0.1 fc	41.0:1	10.0:1	

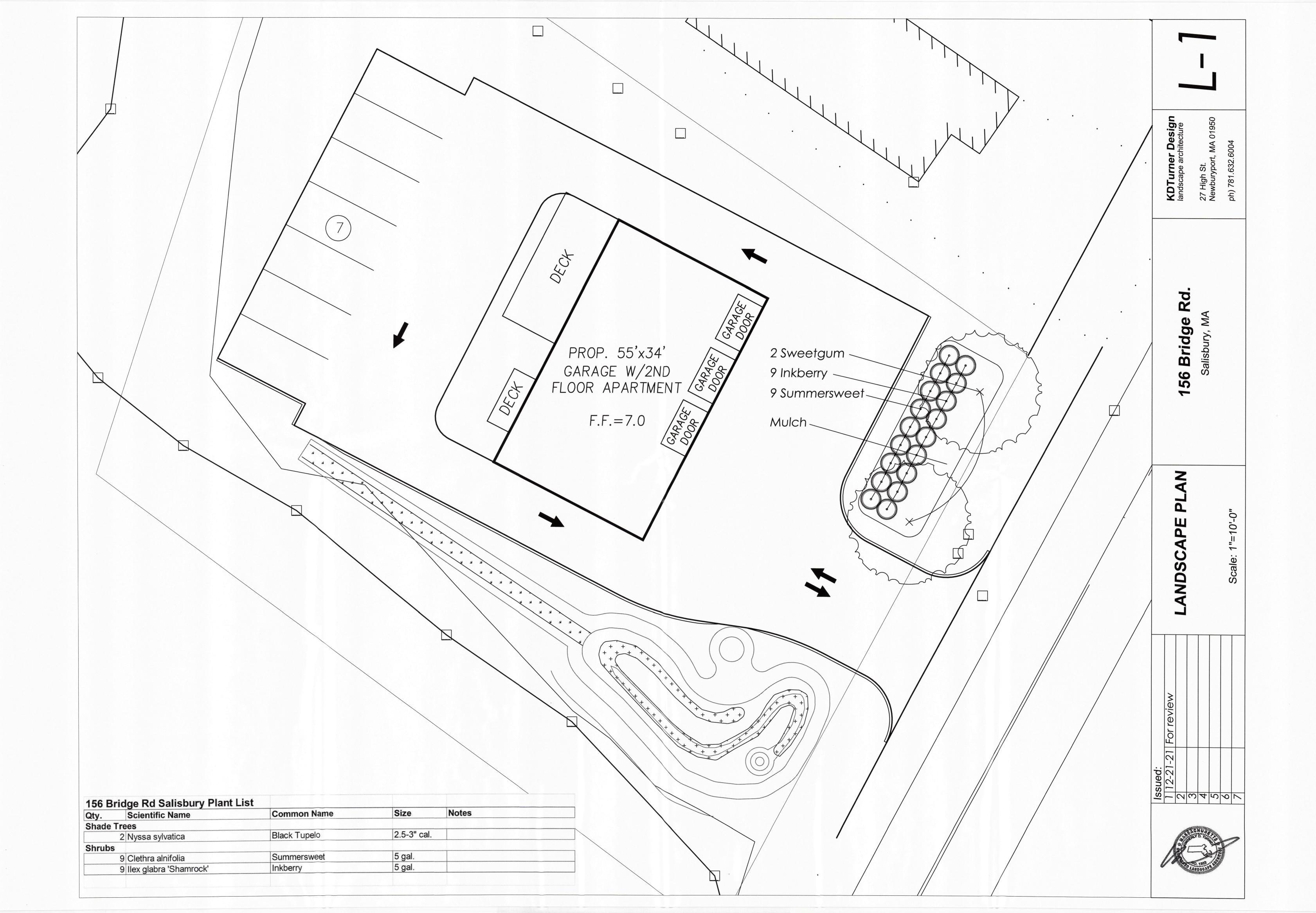


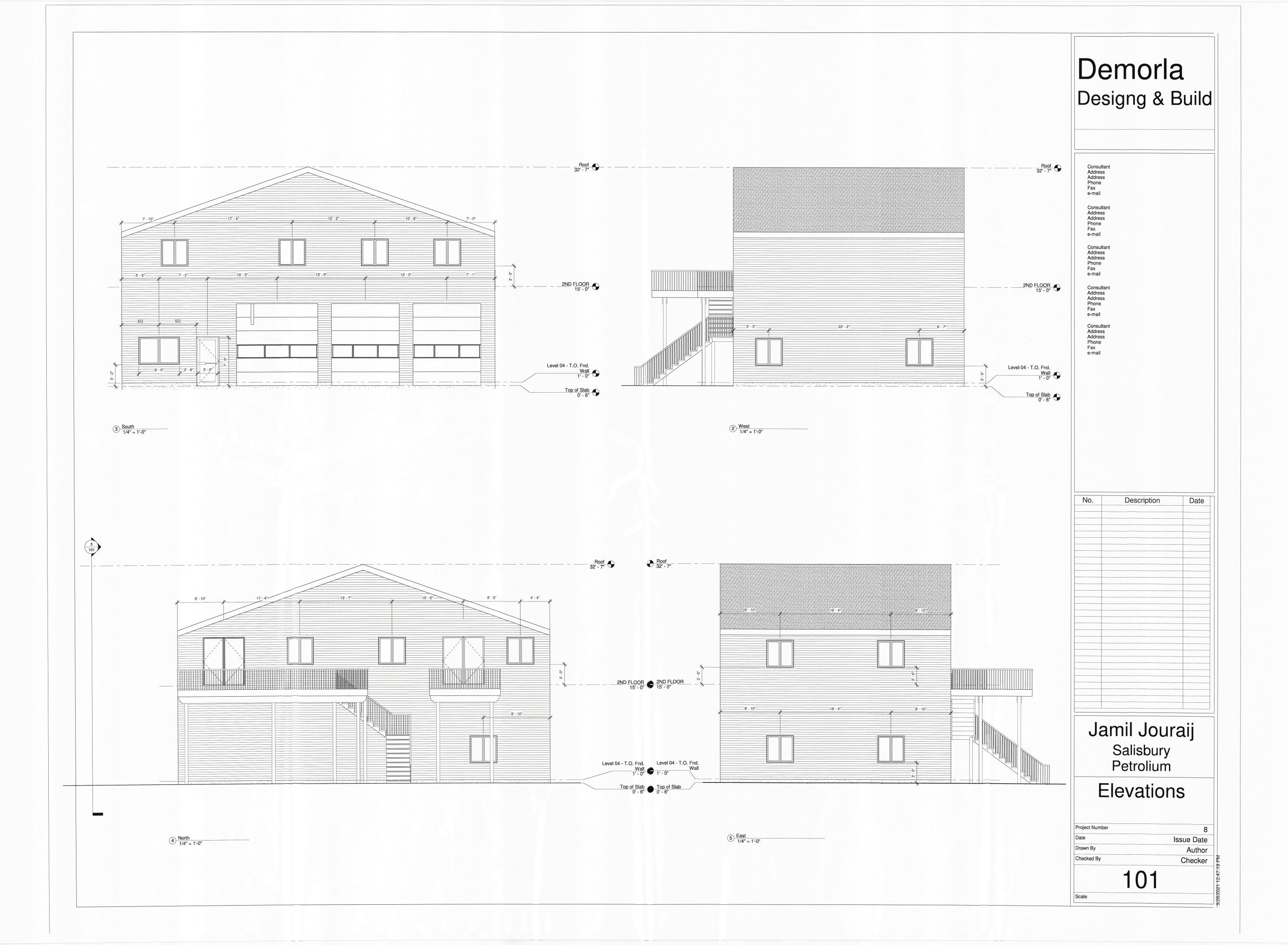
ayout ighting \Box Site 99

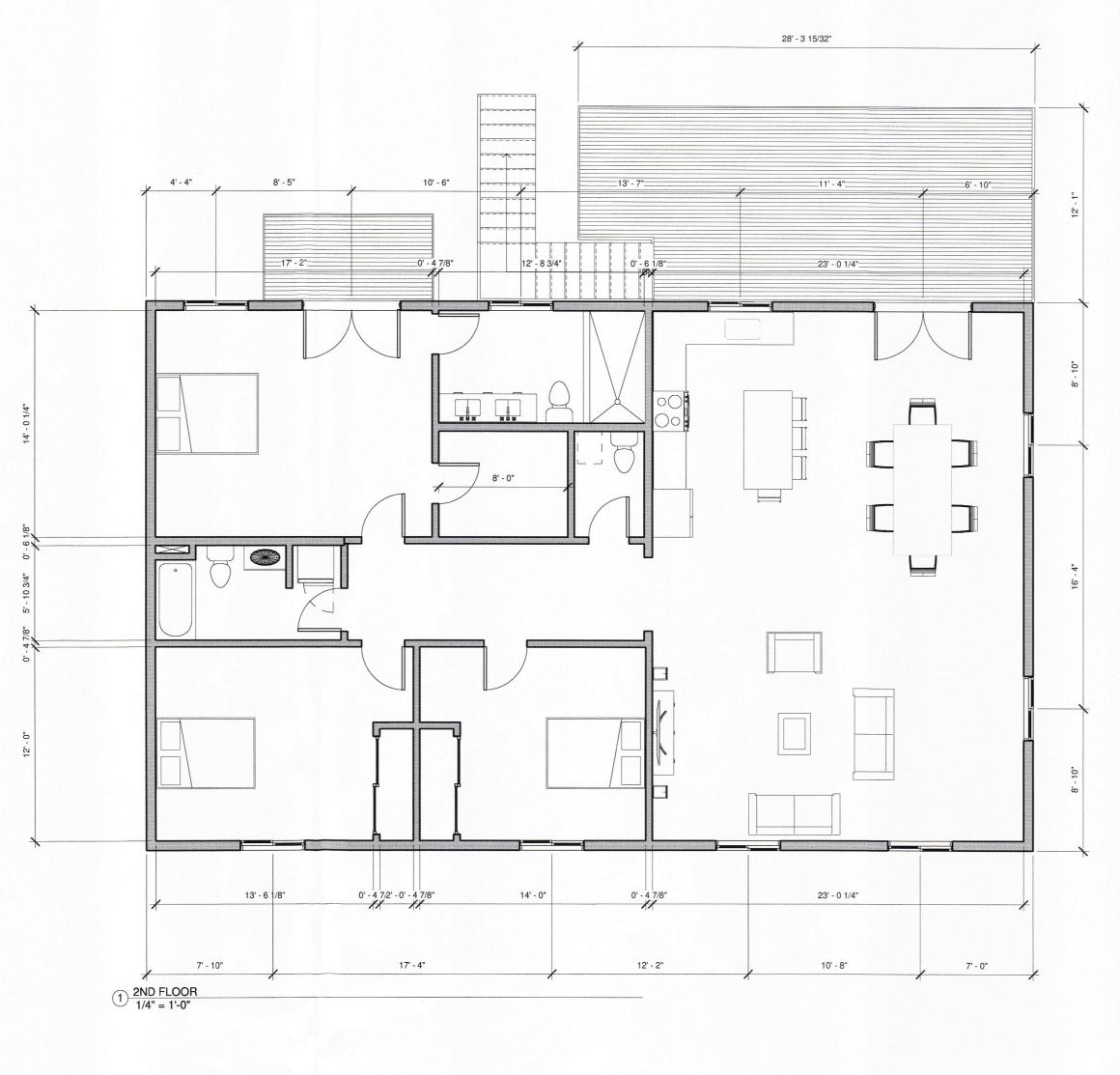
Designer Heidi G. Connors Visible Light, Inc. 24 Stickney Terrace Suite 6 Hampton, NH 03842 Date 12/22/2021 Scale 1"=20" Drawing No.

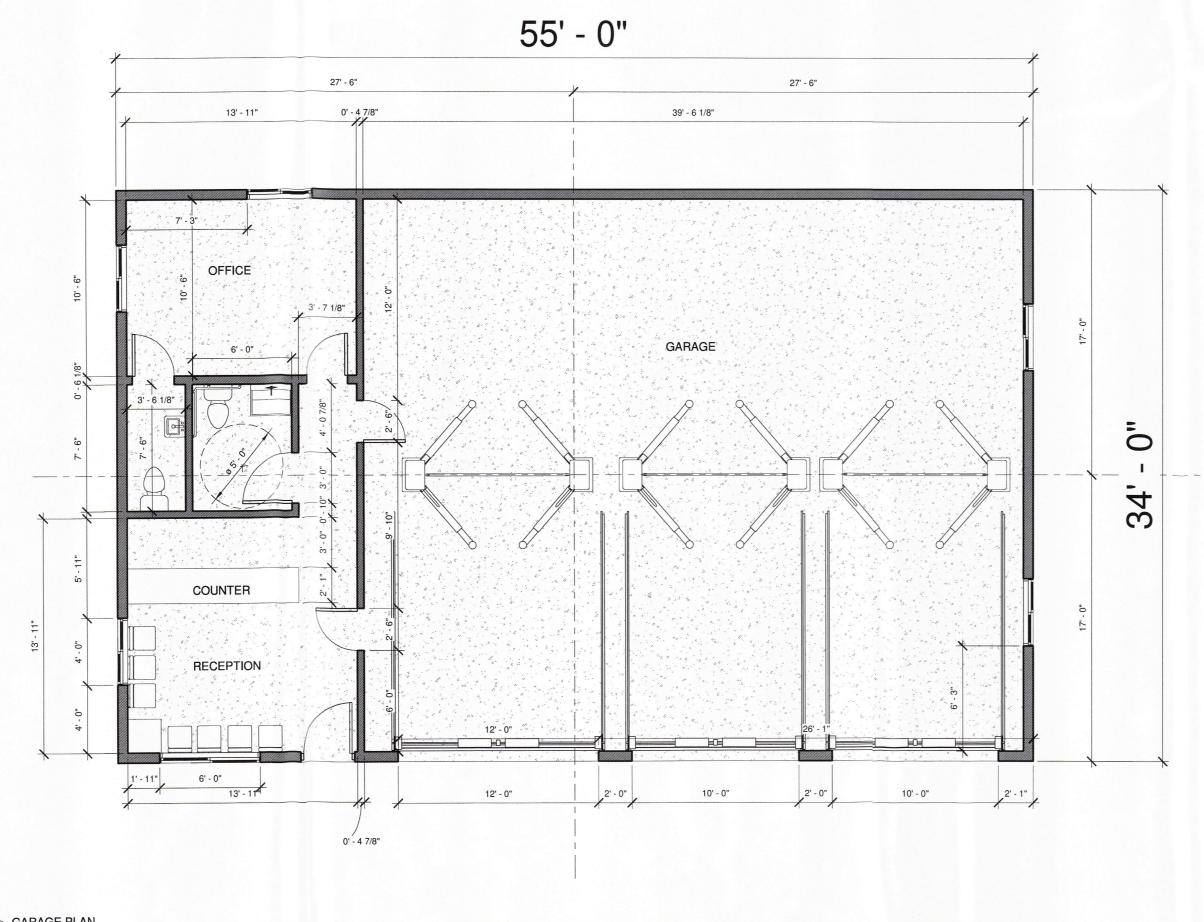
Summary

E=1









Demorla Designg & Build Description Jamil Jouraij Salisbury Petrolium Floor plans Issue Date Author Checker 104

