DEFINITIVE PLAN GIOIOSO DRIVE EXTENTION SINGLE FAMILY RESIDENTIAL SUBDIVISION HOLBROOK, MA AUGUST 26, 2021

FOR REGISTRY USE

3.3.3. PLAN PREPARATION:
(b) The plan shall be of a scale of one (1) inch equals (40) feet or such a scale such as the Planning Board may accept to show details clearly and adequately

The Applicant requests a waiver to also include a plan of scale of one (1) inch equals thirty (30) feet as provided.

t)the plan shall also showall underground utilities gas, electrical, Cable TV and telephonewidths legend.
The applicant request a waiver from the requirement to show these on the plans.

u) Location of all the following improvements unless waived by the Planning Board: ...street trees..., ...fire alarm boxes.

The Applicant requests a waiver from the requirement to provide street trees. The Applicant requests a waiver from the requirement to provide fire alarm boxes.

3.3.4.6. A tree plan shall be prepared as follows:
a. location and species of proposed Street Trees and location of trees to be retained with trunks over six (6) inches.

The Applicant requests a waiver from the requirement to provide street trees to identify tree to be retained trees with trunks over six (6) inches as shown on the "Lot Gradina Plan 3.3.4.7. Cross sections shall be shown as follows:

The applicant request a waiver to provide cross section on the plans

- The applicant request or worst of property of the subdivision plan as submitted. See Form L.

 3.3.4.8. A Tabular Summary shall be prepared:
 a) In tabular form for the total area in square feet and acreage of the subdivision plan as submitted. See Form L.
 1. The total area which is being subdivided.
 3. The total area deficiently of the strength of the subdivision plan as submitted. See Form L.
 3. The total area reserved for park, schools, and other public use.
 4. The total area reserved for open space as defined in the Town of Halbrook Zoning Bylaws.

The Applicant requests a waiver from the requirement to show in tabular form the total area

3.3.4.9. An environmental impact statement shall be filed in accordance with Section 10 and Schedule D with each definitive plan submission

The Applicant requests a waiver from the requirement to prepare an Environmental Impact Statement

3.4.1.1 To facilitate review of the Definitive Plan by the appropriate authorities, at the time of filing of the Definitive Plan, the applicant shall stake the center line of all proposed streets a minimum of every fifty (50) feet with the center line stations and the cut or fill dimensions to finish grade marked on the stakes.

The Applicant requests a waiver from the requirement to stake the centerline of proposed Street.

4.1.5. Adequate Access from Public Way:

4.1.5.1. Where the street system within a subdivision does not connect with or have, in the opinion of the Planning Board, adequate access from a Town, County, or State (public) way, the Board may require as a condition of approval of a plan, that such adequate access be provided by the sub divider, and/or that the sub divider make physical improvements to and within such a way of access, in accordance with the provisions of Sections 3.0. of these required to the beautiful by the Subdivision to a Town, County or State way.

Though the Applicant does not believe such a waiver is necessary, because the project will connect to Goisso Drive which will provide adoptive access, if the Board feels that a waiver is required the Applicant requests a waiver from the requirement to connect with nor make improvements to the remaining Sherrick Avenue Extension to Blair Road.

4.2.1.7 All curbed streets must be designed to permit safe vehicular travel. A minimum two hundred (200) foot length tangent shall be provided between the PT of one curve and the PC of

The Applicant requests a waiver from any requirement to provide a minimum two hundred (200) foot length tangent.

4.2.2.1 On all classification of streets, the following characteristics shall be the minimum acceptable. Provisions for narrower pavement widths and smaller cul-de-sacs may be made by the Planning Board for developments employing accepted "traffic calming measures".

The Applicant requests a waiver from the standard width roadway, so as to allow a twenty four (24) foot povernent.

SECONDARY: R.O.W. 50' wide, Grass Plot 5' wide

The applicant requests a waiver from the requirement to provide a roadway ROW width of 50' or any 5' wide grass plots, as noted in the table of Street Dimensions

4.2.4.2. Property lines at right-of-way intersections shall be cut back to provide for a curb radius on the roadway of not less than thirty (30) feet, except where the angle of intersection varies more than ten degrees from a right angle, in which case the radii of the curve connecting the acute angle may be less and the opposite radius must be correspondingly greater. The Applicant requests a waiver from the requirement to provide a thirty (30) foot curb radius.

4.5 Open Space:

4.5.1. ... in proper case, requires the plan to show a park...

The Applicant requests a waiver from any requirement to show a park.

4.8 Fire Hydrants
4.8.1. ...and be provided every five hundred (500) running feet on one side of each street

The Applicant request a wavier from the requirement for a hydrant every (500) feet to allow for a spacing of (511) feet 4.9.2.1 Sidewalks, Grass plots, trees, curb and berms shall be shown in accordance with cross section and the requirements of Section 5.0.

The Applicant requests a waiver from the requirement to show sidewalks, grass plots, trees, curbs and berms as shown in the typical cross section in Section 5.0.

4.12.1 Where an infiltration or detention basin is shown on the plan, it shall be situated on its awn lot and not part of a building lot but may be accessed by an easement available to the town for access for such maintenance. Storm water management structures other than catch basins, manholes and conveyance piping are not to be installed in the roadway right of way. The applicant request a waiver to allow the detention basins to be in easements to be granted to the Town in lieu of a separate lot.

5.3.7.3. Mailboxes shall be clustered at a location that is approved by the Planning Board and in accordance with postal regulations.

The Applicant requests a waiver from the requirement to provide a clustered mailbox.

5.4 Sidewalks

5.4.1 Sidewalks shall be constructed within the subdivision , separated from the povement area by a seeded grass plot. See Section 5.7. When unusual topographic conditions require, the Board may approve the placement of a sidewalk at a greater distrance from the roadway or at a higher or lower elevation in relation thereto, provided such variation is indicated on the Definitetive Plan and accompanying cross-sections. See Section 4.9

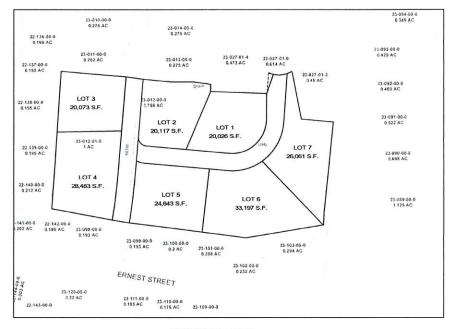
The Applicant requests a waiver from the requirement to separate the sidewalk by a seeded grass plot, but install sidewalk adjacent to granite curbing.

5.7.4 Street light stanchions and street lights shall be located at least ten (10) feet from the edge of the roadway in the grass plot or in the median, if there is one, but shall not be nearer than twenty—live (25) feet from the intersection of two (2) streets, measured from the intersection of the tangents of the intersecting street curb lines. If street lights are located in the median, the Board may require pedestrian lighting placed in the grass plot. See also Section 5.11. Street lights shall be installed to meet criteria set by the Board of Selectmen and installed in accordance with the Department of Public Work's specifications. The developer shall establish an account with the Board of Selectmen to cover the cost of required street lighting for a period of two (2) years. This account must be in place prior to applying for occupancy permits.

The applicant requests a waiver from the requirement to locate street lights in back of sidewalk and at locations as shown on plan.

5.8.1. Street trees of a species approved by the Planning Board shall be planted on each side of each street in a subdivision, except where the Definitive Plan showed trees to be retained which are healthy and adequate. Such tress shall be located outside of the right-of-way inside of a ten (10°) foot wide easement approximately at forty (40°f) foot intervals, and shall be at least twelve (12°) feet in height, two (2°) inches in caliper measured four (4°) feet door whe approved grade, and shall not be closer than live (5) feet nor more than ten (10) feet from soil right-of-way in inject-of-way inject-of-way inside of a ten (10°) foot wide easement approximately at forty (40°f) foot intervals, and the contraction of the contrac

The Applicant requests a waiver from the requirement to plant street trees.



KEY PLAN

SCALE: 1"=200'



SITE

LOCUS MAP

APPROVED: ENDORSED: CLERK OF THE TOWN OF HOLBROOK RECEIVED FROM THE PLANNING BOARD APPROVAL OF THIS PLAN AND NO APPEAL HAS BEEN TAKEN FOR TWENTY (20) DAYS NEXT AFTER RECEIPT OF SAME.

HOLBROOK PLANNING BOARD

HOLBROOK TOWN CLERK

ASSESSOR'S REFERENCE:

MAP 23, LOT 012 AND MAP 23, LOT 012-01

DEED REFERENCE:

BOOK 36803, PAGE 422

PLAN BOOK 692, PAGE 70

PLAN REFERENCE:

PLAN BOOK 206, PAGE 151 PLAN BOOK 384, PAGE 760 DEED BOOK 3031, PAGE 405 DEED BOOK 3327, PAGE 351 PLAN BOOK 202, PAGE 1116 PLAN BOOK 190, PAGE 1340 PLAN BOOK 420, PAGE 183 LAND COURT PLAN 1287C LAND COURT PLAN 7832N

PROPERTY ADDRESS:

85-86 SHERRICK AVENUE HOLBROOK, MA 02343

PLAN INDEX COVED SHEET

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SHEET	3:	LOT LAYOUT PLAN
SHEET	4:	GRADING AND DRAINAGE
SHEET	5:	UTILITIES AND SIGNAGE
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SHEET	7:	DETAILS ROADWAY
SHEET	8:	DETAILS WATER
SHEET	9:	DETAILS SEWER
SHEET	10:	DETAILS DRAINAGE
SHEET	11:	CONSTRUCTION PERIOD
SHEET	12:	GROUND WATER RECHARGE

ZONING SCHEDULE ZONING: R-3

LOT AREA LOT FRONTAGE

BUILDING SETBACKS: FRONT SIDE

25.00 FT. 15.00 FT.

20,000 S.F.

125.00 FT.

DEFINITIVE PLAN GIOIOSO DRIVE EXTENTION COVER SHEET PLAN OF LAND 85-86 SHERRICK AVENUE HOLBROOK, MA 02343

GIOIOSO BROS., INC. 50 SPRAGUE STREET HYDE PARK, MA 02136 fqioioso@pgioioso.com

GLOSSA ENGINEERING, INC. EAST WALPOLE, MA 02032 alossaena@aol.com



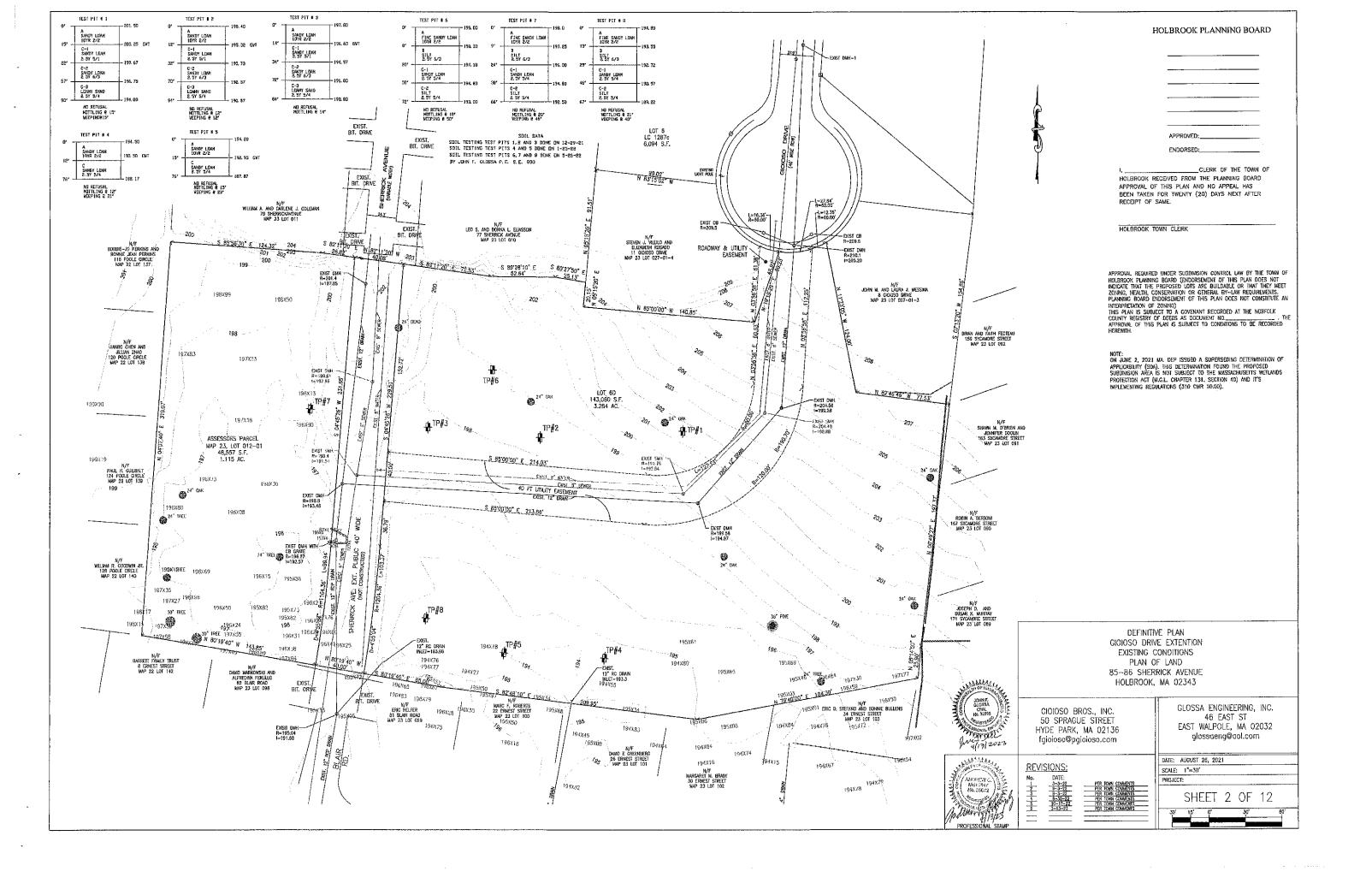


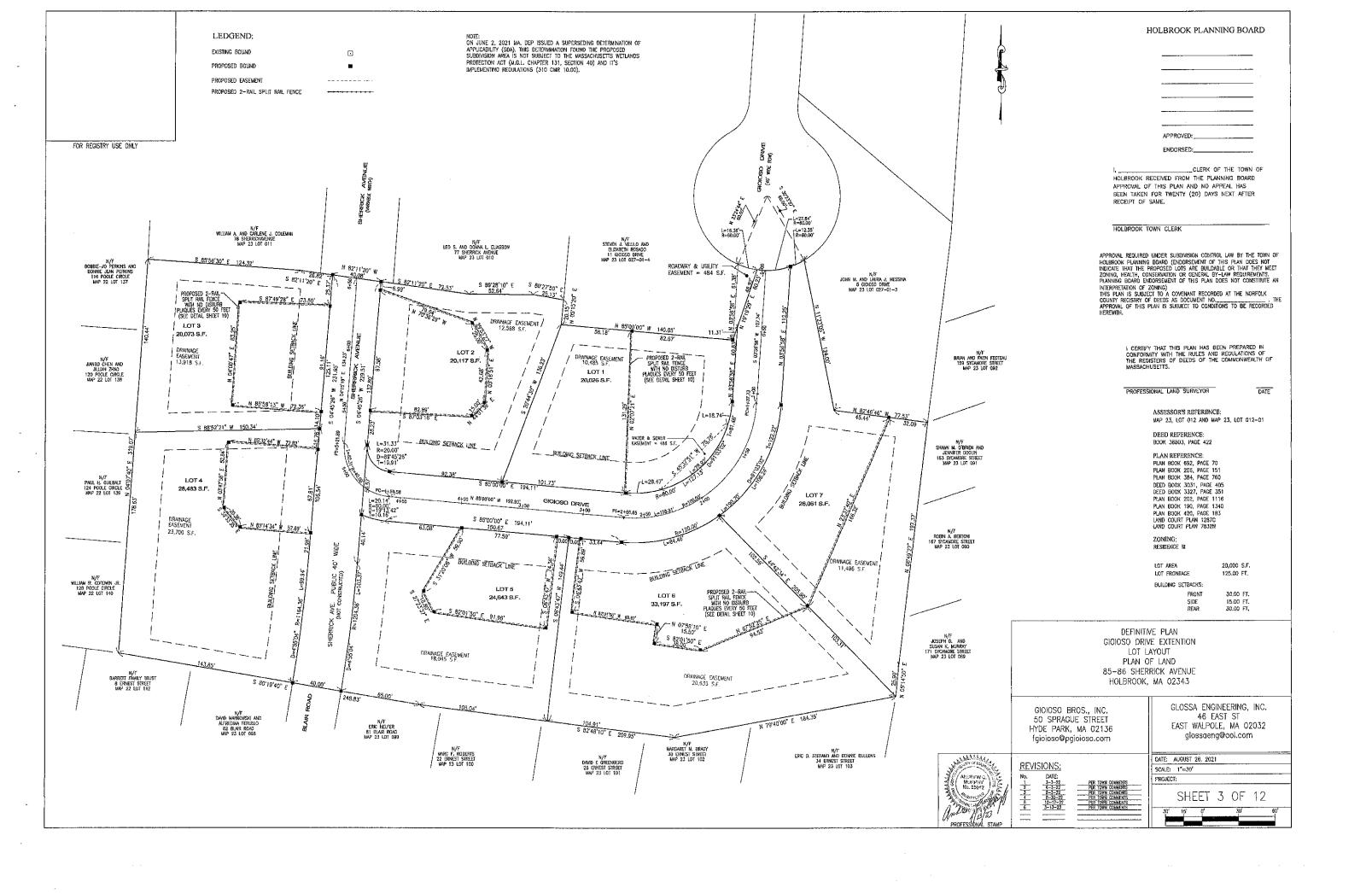


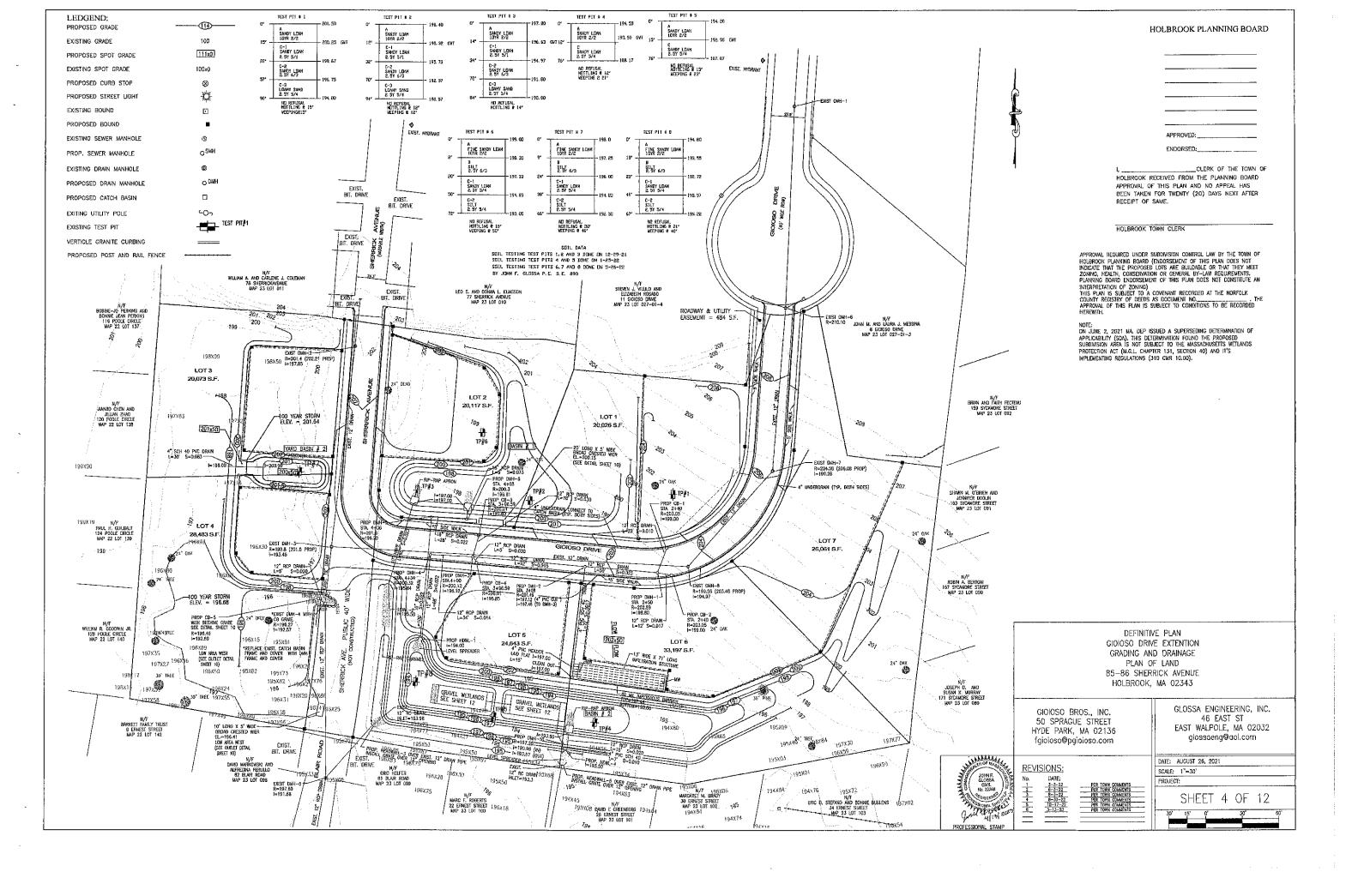


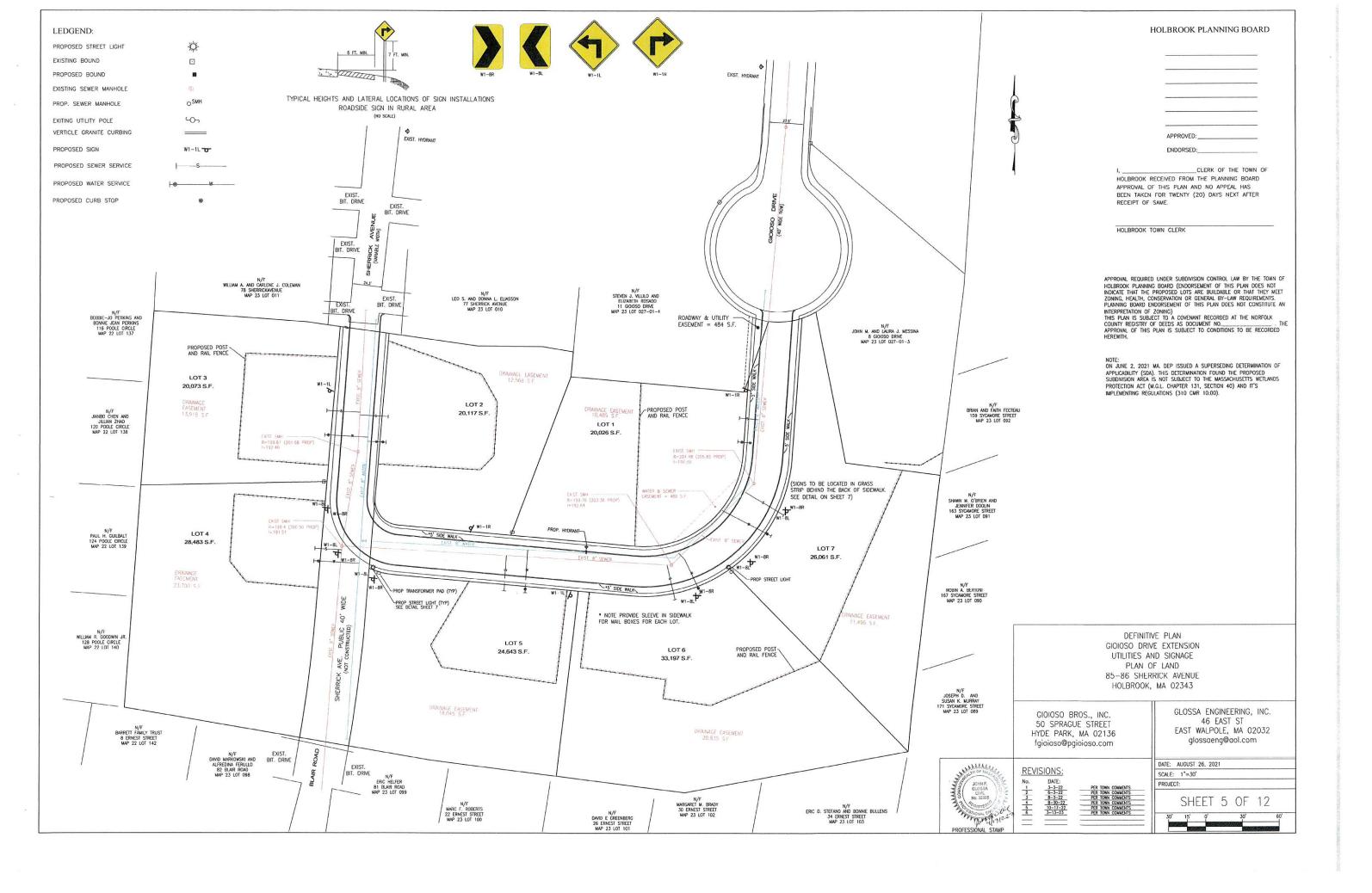
SCALE: AS SHOWN PROJECT: SHEET 1 OF 12

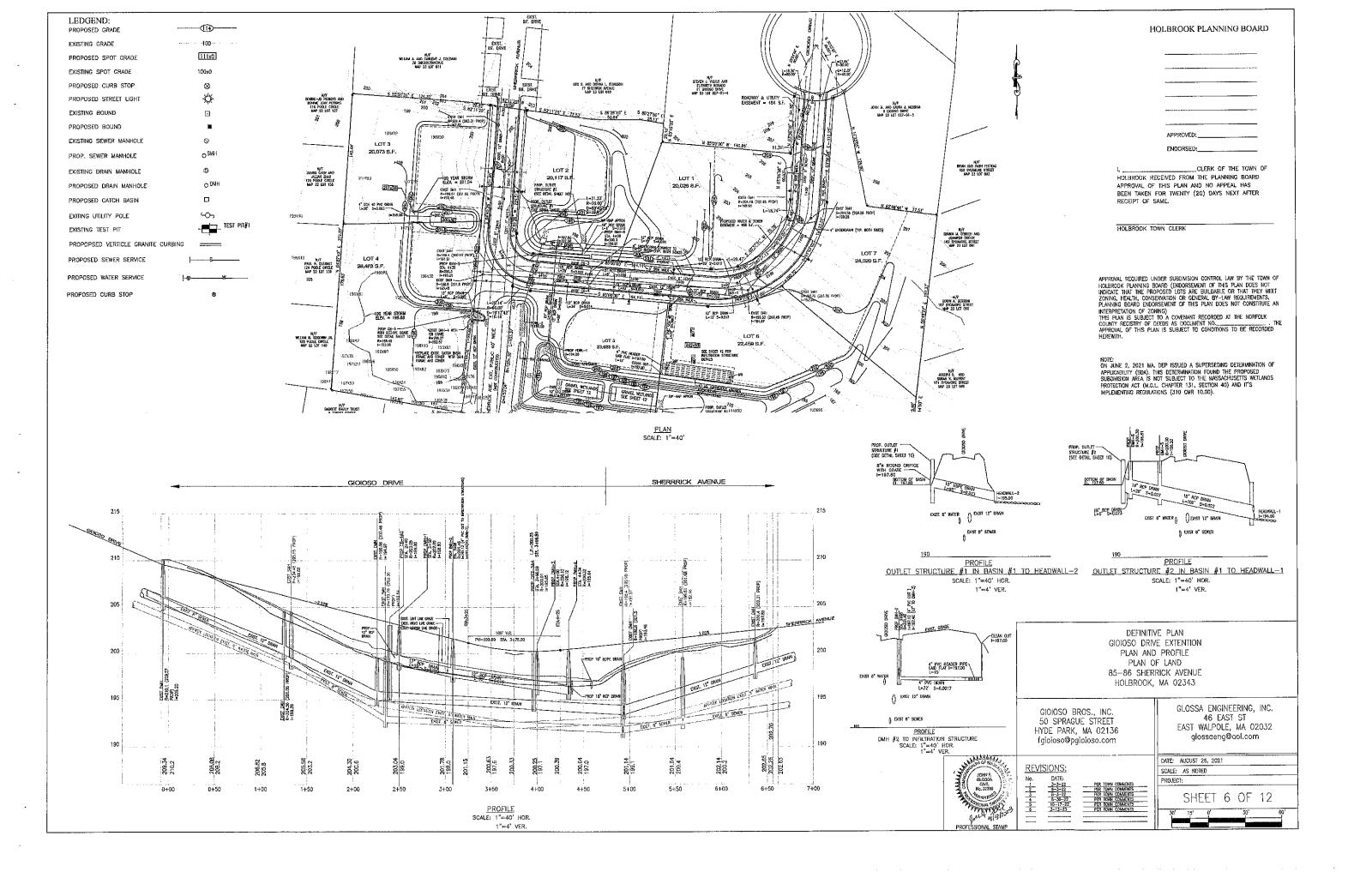
DATE: AUGUST 26, 2021

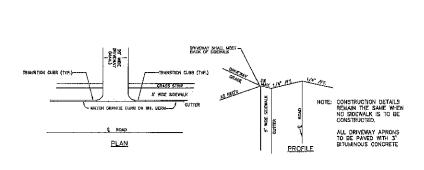


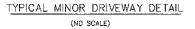


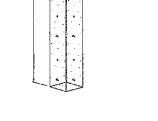






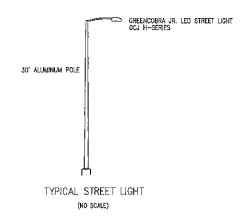


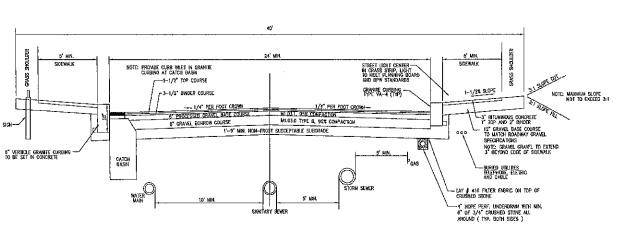




NOTE: ALL BOUNDS TO BE SET FLUSH W/ CND.

CONCRETE MONUMENT DETAIL





TYPICAL 40' WIDE CROSS SECTION

(NO SCALE)

DEFINITIVE PLAN GIOIOSO DRIVE EXTENTION ROADWAY DETAILS PLAN OF LAND 85-86 SHERRICK AVENUE HOLBROOK, MA 02343

GIOLOSO BROTHERS, INC. 50 SPRAGUE STREET HYDE PARK, MA 02136 fgioloso@pgioso.com

GLOSSA ENGINEERING, INC. 46 EAST ST EAST WALPOLE, MA 02032 glossaeng@aol.com

HOLBROOK PLANNING BOARD

_CLERK OF THE TOWN OF

ENDORSED:

HOLBROOK TOWN CLERK

HOLBROOK RECEIVED FROM THE PLANNING BOARD APPROVAL OF THIS PLAN AND NO APPEAL HAS BEEN TAKEN FOR TWENTY (20) DAYS NEXT AFTER

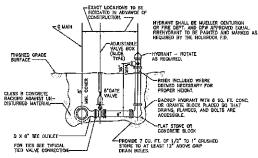
NOTE: ALL ROADWAY CONSTRUCTION SHALL CONFORM TO THE TOWN OF HOLBROOK DPW SPECIFICATIONS, STANDARDS AND RULES AND RESULATIONS EXCEPT AS MAY BE MODIFIED BY THE APPROVAL OF THIS PLAN,

DATE: 3-5-22 6-3-22 8-3-22 8-30-22 10-17-22 3-13-23 3 4 5 8

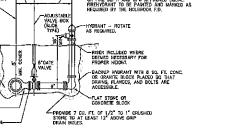
SCALE: NO SCALE PROJECT:

SHEET 7 OF 12

DATE: AUGUST 26, 2021

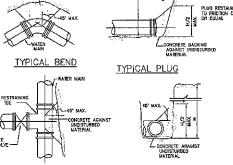


TYPICAL HYDRANT ASSEMBLY DETAIL NOT TO SCALE



COMPACTED ZONE BACKFILLED W/SELEGT-ED EXCAVATED MAT-ERIALS W/NO STONE LARGER THAN

WATER MAIN TRENCH DETAIL
NOT TO SCALE

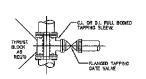


TYPICAL TEE

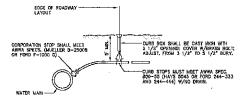
TYPICAL SECTION

BEARING AREAS OF THRUST BLOCKS (BEARING AREA IN SQUARE FT.)							
ipe size" Inches	1/4 BEND	1/8 BEND	T/15 BEND OR LESS	PLUG TEES			
AND 8	8	8		8			
AND 12	22	13	В	16			

TYPICAL THRUST BLOCK DETAIL NOT TO SCALE

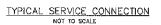


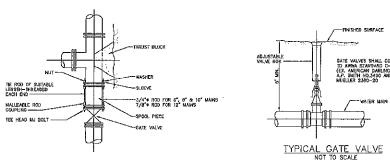
TAPPING SLEEVE AND VALVE DETAILS NOT TO SCALE



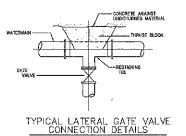
COPPER TUBING SHALL MEET AWWA SPEC. 76-CR TYPE K OR FEDERAL SPEC. WWT-799 TYPE K.

1 1/2" AND LARGER SERVICES ARE REQUIRED TO HAVE A SADDLE.









NOT TO SCALE

DEFINITIVE PLAN GIOIOSO DRIVE EXTENTION WATER DETAILS PLAN OF LAND 85-86 SHERRICK AVENUE HOLBROOK, MA 02343

GIOIOSO BROTHERS, INC. 50 SPRAGUE STREET HYDE PARK, MA 02136 fgioioso@pgioso.com

GLOSSA ENGINEERING, INC. 46 EAST ST EAST WALPOLE, MA 02032 glossaeng@aol.com

HOLBROOK PLANNING BOARD

__CLERK OF THE TOWN OF

ENDORSED:

APPROVAL REQUIRED UNDER SUBDINISION CONTROL LAW BY THE TOWN OF HOLBROOK PLANNING BOARD (ENDORSEMENT OF THIS PLAN BOES NOT INDICATE THAT THE PROPOSED LOTS ARE BUILDABLE OR THAT THEY MEET ZONING, HEALTH, CONSERVATION OR GENERAL BY-LAW REQUIREMENTS, PLANNING BOARD ENDORSEMENT OF THIS PLAN DOES NOT CONSTITUTE AN INTERPRETATION OF ZONING)
THIS PLAN IS SUBJECT TO A COVENANT RECORDED AT THE NORFOLK COUNTY REGISTRY OF DEEDS AS DOCUMENT NO.

APPROVAL OF THIS PLAN IS SUBJECT TO CONDITIONS TO BE RECORDED HEREWITH.

NOTE: ALL WATERMAIN CONSTRUCTION AND APPURTENANCES SHALL CONFORM TO THE TOWN OF HOLBROOK DPW SPECIFICATIONS, STANDARDS AND RULES AND RECULATIONS.

RECEIPT OF SAME.

HOLBROOK TOWN CLERK

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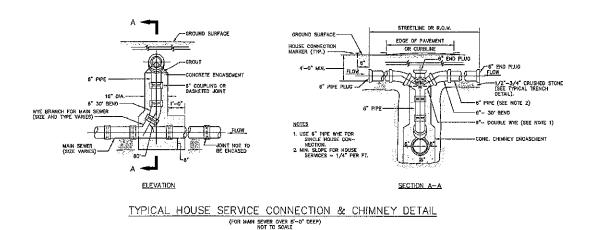


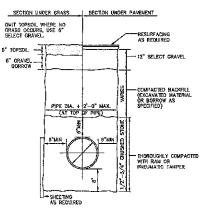
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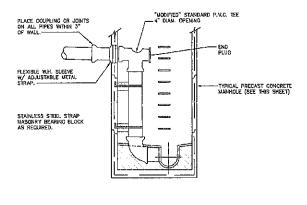
DATE: AUGUST 26, 2021

SCALE: NO SCALE

SHEET 8 OF 12

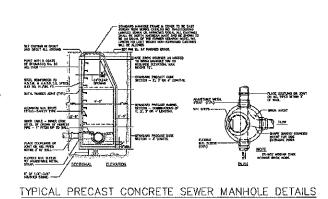


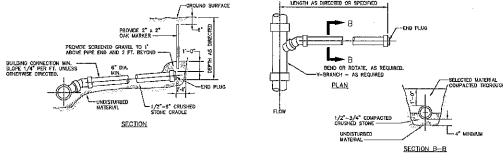




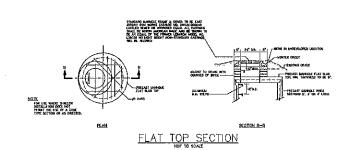
TYPICAL INSIDE DROP INLET MANHOLE DETAILS







TYPICAL BUILDING CONNECTION



DEFINITIVE PLAN GIOIOSO DRIVE EXTENTION SEWER DETAILS PLAN OF LAND 85-86 SHERRICK AVENUE HOLBROOK, MA 02343

GIOIOSO BROS., INC. 50 SPRAGUE STREET HYDE PARK, MA 02136 fgioioso@pgioioso.com

GLOSSA ENGINEERING, INC. 46 EAST ST EAST WALPOLE, MA 02032 glossaeng@aol.com

HOLBROOK PLANNING BOARD

_CLERK OF THE TOWN OF

ENDORSED:

RECEIPT OF SAME.

HOLBROOK TOWN CLERK

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NOTE: ALL SEWER CONSTRUCTION AND APPURTENANCES SHALL CONFORM TO THE TOWN OF HOLEROOK DPW SPECIFICATIONS, STANDARDS AND RULES AND RECULATIONS.









SCALE; NO SCALE PROJECT: SHEET 9 OF 12

DATE: AUGUST 26, 2021

