ST. JOHN'S EPISCOPAL CHURCH BUILDING ADDITION

101 and 105 Chapel Street Portsmouth, New Hampshire

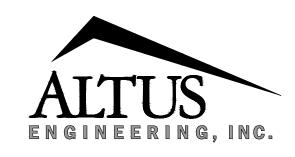
Owner/Applicant:

St. John's
Episcopal Church
100 Chapel Street
Portsmouth, NH 03801

Architect:

W. Michael Campbell, AIA
369 West Farms Road
Farmingdale, NJ 07727

Civil Engineer:



133 Court Street Portsmouth, NH 03801 (603) 433-2335 www.altus-eng.com

Surveyor:

James Verra

& Associates Inc.

LAND SURVEYORS

101 SHATTUCK WAY, SUITE 8

Newington, New Hampshire 03801-7876

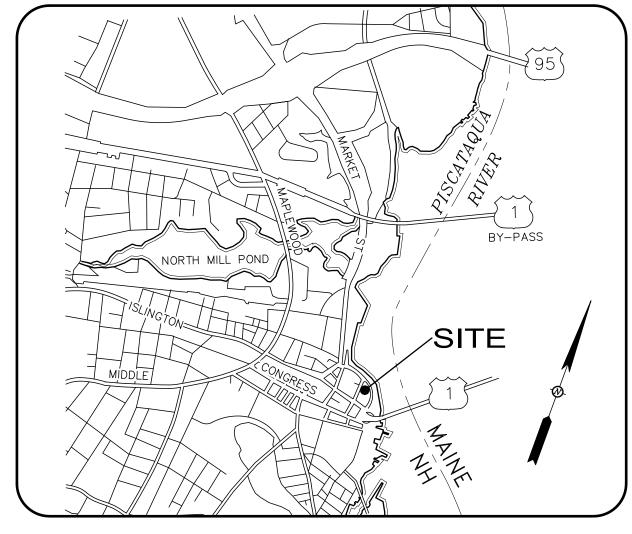
Tel 603-436-3557

Assessor's Parcel 106, Lot 62

ISSUED FOR TAC WORK SESSION

Plan Issue Date:

JUNE 2, 2020



LOCUS MAP
Not to Scale

Sheet Index Title	$Sheet \ No.:$	Rev.	$\it Date$
Exterior Perspective Limited Topographic Plan	3 1 of 1	0 2	02/24/20 04/22/20
Demolition Plan	C-1	0	04/22/20
Site Plan	C-2	0	06/02/20
Grading, Drainage and Utility Plan	C-3	0	06/02/20
Utilities Plan	C-4	0	06/02/20

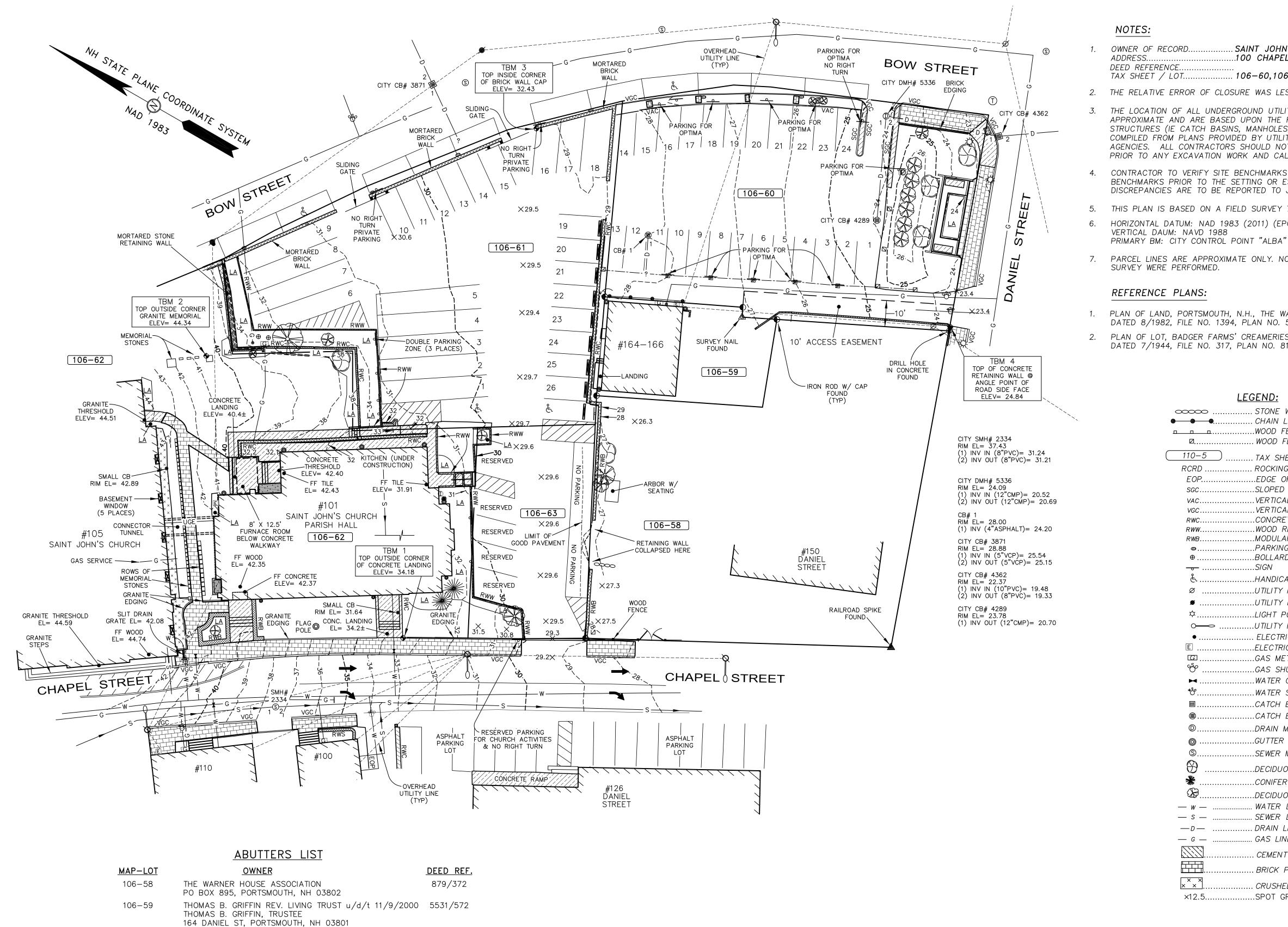
Exterior Perspective 3







St John's Episcopal Church
Portsmouth, New Hampshire



80 FEET

20 METERS

NOTES:

OWNER OF RECORDSAINT JOHN'S CHURCH
ADDRESS100 CHAPEL STREET, PORTSMOUTH, NH 03801
DEED REFERENCE
TAX SHEET / LOT 106-60,106-61,106-62 & 106-63

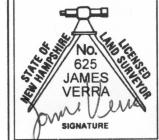
2. THE RELATIVE ERROR OF CLOSURE WAS LESS THAN 1 FOOT IN 15,000 FEET.

- THE LOCATION OF ALL UNDERGROUND UTILITIES SHOWN HEREON ARE APPROXIMATE AND ARE BASED UPON THE FIELD LOCATION OF ALL VISIBLE STRUCTURES (IE CATCH BASINS, MANHOLES, WATER GATES ETC.) AND INFORMATION COMPILED FROM PLANS PROVIDED BY UTILITY COMPANIES AND GOVERNMENTAL AGENCIES. ALL CONTRACTORS SHOULD NOTIFY. IN WRITING, SAID AGENCIES PRIOR TO ANY EXCAVATION WORK AND CALL DIG-SAFE @ 1-888-DIG-SAFE.
- CONTRACTOR TO VERIFY SITE BENCHMARKS BY LEVELING BETWEEN 2 BENCHMARKS PRIOR TO THE SETTING OR ESTABLISHMENT OF ANY GRADES/ELEVATIONS. DISCREPANCIES ARE TO BE REPORTED TO JAMES VERRA AND ASSOC., INC.
- 5. THIS PLAN IS BASED ON A FIELD SURVEY 7/2015 BY JAMES VERRA AND ASSOC., INC.
- HORIZONTAL DATUM: NAD 1983 (2011) (EPOCH: 2010.0000) VERTICAL DAUM: NAVD 1988
- 7. PARCEL LINES ARE APPROXIMATE ONLY. NO BOUNDARY RESEARCH OR BOUNDARY SURVEY WERE PERFORMED.

REFERENCE PLANS:

- 1. PLAN OF LAND, PORTSMOUTH, N.H., THE WARNER HOUSE ASSOCIATION, DATED 8/1982, FILE NO. 1394, PLAN NO. 50067, BY JOHN W. DURGIN ASSOCIATES, INC
- 2. PLAN OF LOT, BADGER FARMS' CREAMERIES, BOW ST., PORTSMOUTH, N.H., DATED 7/1944, FILE NO. 317, PLAN NO. 8174, BY JOHN W. DURGIN CE.

<u>LEGEND:</u>				
S	STONE WALL			
• • • • • • • • • • • • • • • • • • • •	CHAIN LINK FENCE			
<u> </u>	VOOD FENCE			
Ø l	WOOD FENCE POST			
110-5	TAX SHEET — LOT NUMBER			
	ROCKINGHAM COUNTY REGISTRY OF DEEDS			
	EDGE OF PAVEMENT			
	SLOPED FACED GRANITE CURB			
	/ERTICAL FACED ASPHALT CURB			
	/ERTICAL FACED GRANITE CURB			
	CONCRETE RETAINING WALL WOOD RETAINING WALL			
	MODULAR BLOCK RETAINING WALL			
Φ <i>F</i>				
ФЕ				
	SIGN			
<u>ئ</u> ر	HANDICAP SPACE			
ø	JTILITY POLE			
ø	JTILITY POLE W/TRANSFORMER			
ФL	IGHT POLE			
o	JTILITY POLE WITH ARM & LIGHT			
• L	ELECTRICAL CONDUIT			
EE	LECTRIC METER			
<u> </u>	GAS METER			
S	GAS SHUT OFF			
►	VATER GATE VALVE			
∜	VATER SHUT OFF VALVE			
III	CATCH BASIN			
₩	CATCH BASIN			
©	DRAIN MANHOLE			
6	GUTTER DOWNSPOUT			
S	SEWER MANHOLE			
()	DECIDUOUS TREE			
*	CONIFEROUS SHRUB			
D	DECIDUOUS SHRUB			
— w — V				
— s —	SEWER LINE			
_	25.44.4.45			



DRAIN LINE

. CEMENT CONCRETE

. BRICK PAVERS

. CRUSHED STONE

..SPOT GRADE

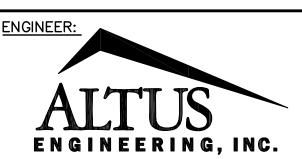
×12.5..

GAS LINE

James Verra and Associates, Inc.

LAND SURVEYORS

101 SHATTUCK WAY - SUITE 8 NEWINGTON, N.H. 03801- 7876 603-436-3557 JOB NO: 23609



133 COURT STREET PORTSMOUTH, NH 03801

(603) 433-2335 www.ALTUS-ENG.com

ISSUED FOR:

REVISIONS

ENGINEERING DESIGN

ISSUE DATE:

AUGUST 11, 2015

NO. DESCRIPTION 1 ENGINEERING DESIGN 8-11-15 2 ADDITIONAL INFO. AS JV 4-22-20 REQUESTED BY ENGINEER

JCS DRAWN BY: APPROVED BY: 23609.DWG DRAWING FILE:

 $22" \times 34" - 1" = 20"$

 $11" \times 17" - 1" = 40"$

OWNER/APPLICANT:

SAINT JOHN'S CHURCH 100 CHAPEL STREET PORTSMOUTH, N.H. 03801

> ASSESSOR'S PARCELS MAP 106 LOTS 60-63

PROJECT:

PROPOSED SITE **IMPROVEMENT PLANS**

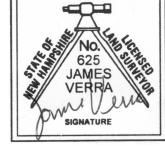
101 & 105 CHAPEL STREET **BOW & DANIEL STREETS** PORTSMOUTH, N.H.

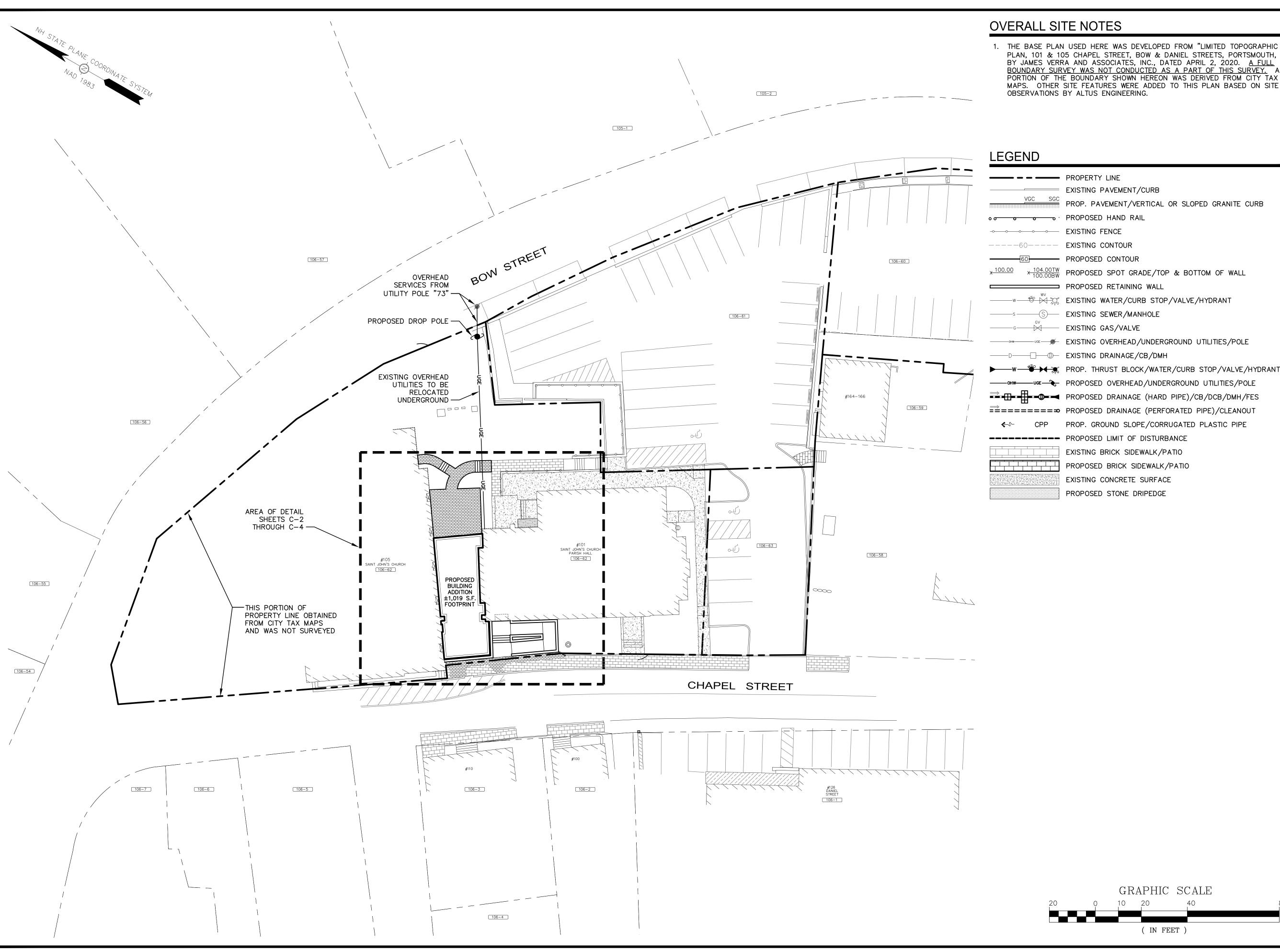
> ASSESSOR'S PARCELS MAP 106 LOTS 60-63

LIMITED **TOPOGRAPHIC PLAN**

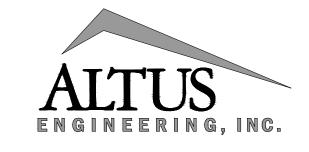
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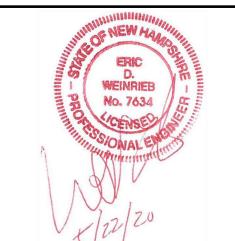
OF 1





PLAN, 101 & 105 CHAPEL STREET, BOW & DANIEL STREETS, PORTSMOUTH, NH"
BY JAMES VERRA AND ASSOCIATES, INC., DATED APRIL 2, 2020. A FULL
BOUNDARY SURVEY WAS NOT CONDUCTED AS A PART OF THIS SURVEY. A PORTION OF THE BOUNDARY SHOWN HEREON WAS DERIVED FROM CITY TAX MAPS. OTHER SITE FEATURES WERE ADDED TO THIS PLAN BASED ON SITE





	PROPERTY LINE
	EXISTING PAVEMENT/CURB
VGC SGC	PROP. PAVEMENT/VERTICAL OR SLOPED GRANITE CURB
٥ ٥ 	PROPOSED HAND RAIL
-000	EXISTING FENCE
60	EXISTING CONTOUR
60	PROPOSED CONTOUR
$\times \frac{100.00}{100.00BW} \times \frac{104.00TW}{100.00BW}$	PROPOSED SPOT GRADE/TOP & BOTTOM OF WALL
	PROPOSED RETAINING WALL
	EXISTING WATER/CURB STOP/VALVE/HYDRANT
s <u>S</u>	EXISTING SEWER/MANHOLE
	EXISTING GAS/VALVE
UGE	EXISTING OVERHEAD/UNDERGROUND UTILITIES/POLE
D	EXISTING DRAINAGE/CB/DMH
→ W → →	PROP. THRUST BLOCK/WATER/CURB STOP/VALVE/HYDRA
OHWUGE	PROPOSED OVERHEAD/UNDERGROUND UTILITIES/POLE
	PROPOSED DRAINAGE (HARD PIPE)/CB/DCB/DMH/FES
=======∞	PROPOSED DRAINAGE (PERFORATED PIPE)/CLEANOUT
← √ CPP	PROP. GROUND SLOPE/CORRUGATED PLASTIC PIPE
	PROPOSED LIMIT OF DISTURBANCE
	EXISTING BRICK SIDEWALK/PATIO
	PROPOSED BRICK SIDEWALK/PATIO
	EXISTING CONCRETE SURFACE
	PROPOSED STONE DRIPEDGE

NOT FOR CONSTRUCTION

ISSUED FOR:

TAC WORKSHOP

BY DATE

5072-SITE.dwg

EBS 06/02/20

ISSUE DATE:

JUNE 2, 2020

<u>REVISIONS</u> NO. DESCRIPTION

O TAC WORKSHOP

DRAWN BY:__

22"x34" 1" = 20'

 $11" \times 17" 1" = 40'$

OWNER/APPLICANT:

APPROVED BY: ____

DRAWING FILE: __

ST. JOHN'S

EPISCOPAL CHURCH

100 CHAPEL STREET PORTSMOUTH, NH 03801

PROJECT:

ST. JOHN'S EPISCOPAL CHURCH

TAX MAP 106 LOT 62

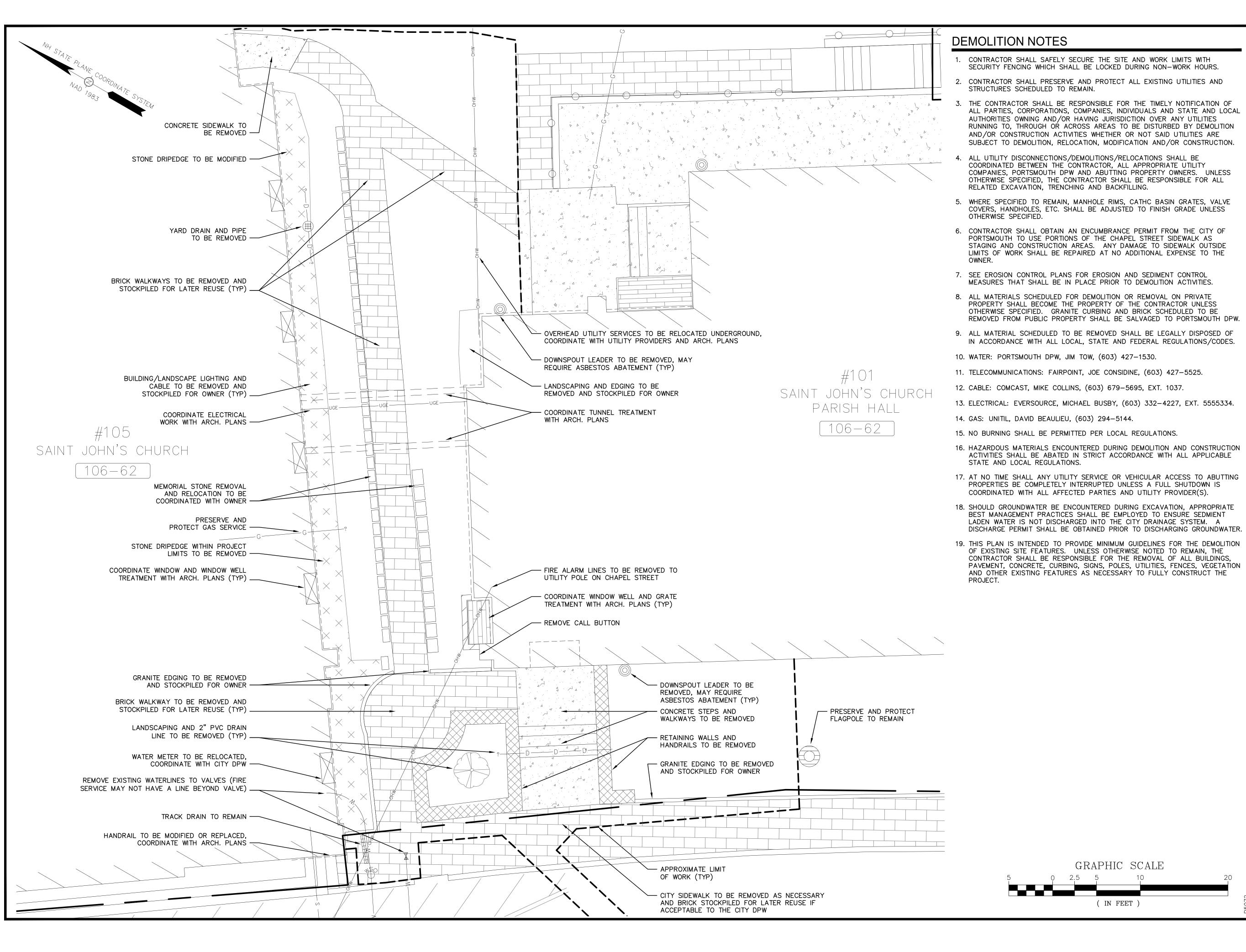
101 & 105 CHAPEL STREET PORTSMOUTH, NH 03801

TITLE:

PRELIMINARY OVERALL SITE PLAN

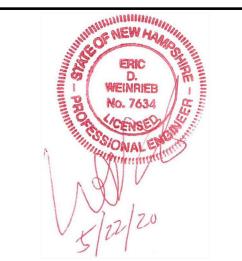
SHEET NUMBER:

C-1



ENGINEERING, INC.

133 Court Street Portsmouth, NH 03801 (603) 433-2335 www.altus-eng.com



NOT FOR CONSTRUCTION

ISSUED FOR:

TAC WORKSHOP

ISSUE DATE:

JUNE 2, 2020

REVISIONS NO. DESCRIPTION

BY DATE TAC WORKSHOP EBS 06/02/20

DRAWN BY:.

APPROVED BY: ___ 5072-SITE.dwg DRAWING FILE: _

> 22"×34" 1" = 5' $11" \times 17" 1" = 10'$

OWNER/APPLICANT:

ST. JOHN'S EPISCOPAL CHURCH

100 CHAPEL STREET PORTSMOUTH, NH 03801

PROJECT:

ST. JOHN'S EPISCOPAL CHURCH

TAX MAP 106 LOT 62

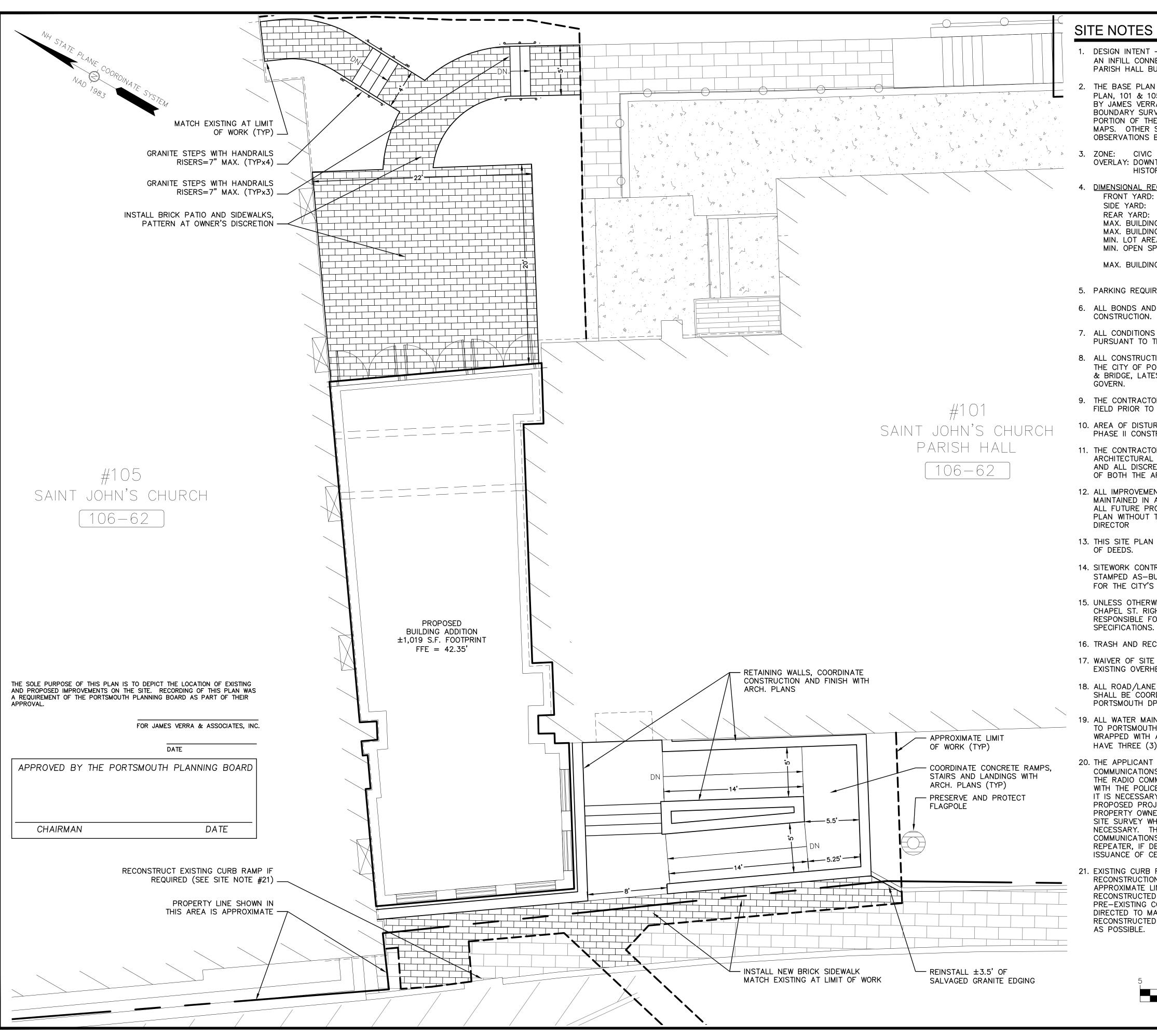
101 & 105 CHAPEL STREET PORTSMOUTH, NH 03801

TITLE:

PRELIMINARY DEMOLITION PLAN

SHEET NUMBER:

C-2



SITE NOTES

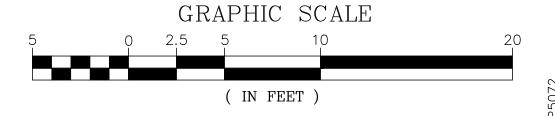
- DESIGN INTENT THIS PLAN IS INTENDED TO DEPICT THE CONSTRUCTION OF AN INFILL CONNECTOR BETWEEN THE EXISTING ST. JOHN'S CHURCH AND PARISH HALL BUILDINGS TOGETHER WITH ASSOCIATED SITE IMPROVEMENTS.
- 2. THE BASE PLAN USED HERE WAS DEVELOPED FROM "LIMITED TOPOGRAPHIC PLAN, 101 & 105 CHAPEL STREET, BOW & DANIEL STREETS, PORTSMOUTH, NH" BY JAMES VERRA AND ASSOCIATES, INC., DATED APRIL 2, 2020. A FULL BOUNDARY SURVEY WAS NOT CONDUCTED AS A PART OF THIS SURVEY. A PORTION OF THE BOUNDARY SHOWN HEREON WAS DERIVED FROM CITY TAX MAPS. OTHER SITE FEATURES WERE ADDED TO THIS PLAN BASED ON SITE OBSERVATIONS BY ALTUS ENGINEERING.
- OVERLAY: DOWNTOWN OVERLAY DISTRICT

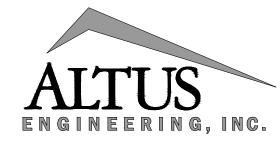
4.	DIMENSIONAL REQUIREMENTS:		<u>EXISTING</u>	PROPOSED
	FRONT YARD:	NR	±0'	SAME
	SIDE YARD:	NR	±6.6'	SAME
	REAR YARD:	NR	±6.5'	SAME
	MAX. BUILDING COVERAGE:	NR	±40.7%	±44.5%
	MAX. BUILDING FOOTPRINT:	NR	±11,017 S.F.	±12,036 S.F.
	MIN. LOT AREA:	NR	±27,062 S.F.	SAME
	MIN. OPEN SPACE:	NR	±48.7%	±44.3%
	MAX. BUILDING HEIGHT:	NR	±13,175 S.F. UNKNOWN	±11,999 S.F. SAME

5. PARKING REQUIREMENTS: NR (NO REQUIREMENT)

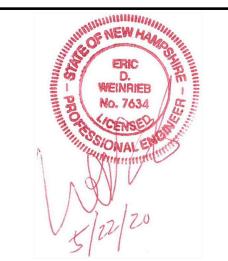
HISTORIC OVERLAY DISTRICT

- 6. ALL BONDS AND FEES SHALL BE PAID/POSTED PRIOR TO INITIATING CONSTRUCTION.
- 7. ALL CONDITIONS OF THIS APPROVAL SHALL REMAIN IN EFFECT IN PERPETUITY PURSUANT TO THE REQUIREMENTS OF THE SITE PLAN REVIEW REGULATIONS.
- 8. ALL CONSTRUCTION SHALL MEET THE MINIMUM CONSTRUCTION STANDARDS OF THE CITY OF PORTSMOUTH & NHDOT'S STANDARD SPECIFICATIONS FOR ROAD & BRIDGE, LATEST EDITION. THE MORE STRINGENT SPECIFICATION SHALL
- 9. THE CONTRACTOR SHALL VERIFY ALL BENCHMARKS AND TOPOGRAPHY IN THE FIELD PRIOR TO CONSTRUCTION.
- 10. AREA OF DISTURBANCE IS UNDER 43,560 SF, COVERAGE UNDER EPA NPDES PHASE II CONSTRUCTION GENERAL PERMIT IS NOT REQUIRED.
- 11. THE CONTRACTOR SHALL VERIFY ALL BUILDING DIMENSIONS WITH THE ARCHITECTURAL AND STRUCTURAL DRAWINGS PRIOR TO CONSTRUCTION. ANY AND ALL DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF BOTH THE ARCHITECT AND CIVIL ENGINEER FOR RESOLUTION.
- 12. ALL IMPROVEMENTS SHOWN ON THIS SITE PLAN SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE PLAN BY THE PROPERTY OWNER AND ALL FUTURE PROPERTY OWNERS. NO CHANGES SHALL BE MADE TO THIS SITE PLAN WITHOUT THE EXPRESS APPROVAL OF THE PORTSMOUTH PLANNING
- 13. THIS SITE PLAN SHALL BE RECORDED IN THE ROCKINGHAM COUNTY REGISTRY OF DEEDS.
- 14. SITEWORK CONTRACTOR SHALL PREPARE A LICENSED LAND SURVEYOR (LLS) STAMPED AS-BUILT SITE PLAN & PROVIDE A DIGITAL (CAD FORMAT) COPY FOR THE CITY'S G.I.S. DATA BASE.
- 15. UNLESS OTHERWISE NOTED, ALL SIDEWALKS TO BE CONSTRUCTED WITHIN THE CHAPEL ST. RIGHT OF WAY SHALL BE BRICK. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING PORTSMOUTH DPW TO CONFIRM BRICK
- 16. TRASH AND RECYCLING SHALL BE STORED INSIDE BUILDING.
- 17. WAIVER OF SITE PLAN REGULATION SECTION 8.1.2 TO ALLOW A PORTION OF EXISTING OVERHEAD UTILITIES TO REMAIN.
- 18. ALL ROAD/LANE CLOSURES OR OTHER TRAFFIC INTERRUPTIONS ON CITY ROADS SHALL BE COORDINATED WITH THE PORTSMOUTH POLICE DEPARTMENT AND
- 19. ALL WATER MAIN INSTALLATIONS AND SERVICE CONNECTIONS SHALL CONFORM TO PORTSMOUTH WATER DEPARTMENT STANDARDS. WATER MAIN SHALL BE WRAPPED WITH A WATER TIGHT POLYETHYLENE WRAPPING. ALL JOINTS SHALL HAVE THREE (3) WEDGES PER JOINT.
- 20. THE APPLICANT SHALL HAVE A SITE SURVEY CONDUCTED BY A RADIO COMMUNICATIONS CARRIER APPROVED BY THE CITY'S COMMUNICATION DIVISION THE RADIO COMMUNICATIONS CARRIER MUST BE FAMILIAR AND CONVERSANT WITH THE POLICE AND RADIO CONFIGURATION. IF THE SITE SURVEY INDICATES IT IS NECESSARY TO INSTALL A SIGNAL REPEATER EITHER ON OR NEAR THE PROPOSED PROJECT, THOSE COSTS SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER. THE APPLICANT SHALL BE REQUIRED TO PAY FOR THE SITE SURVEY WHETHER OR NOT THE SURVEY INDICATES A REPEATER IS NECESSARY. THE OWNER SHALL COORDINATE WITH THE SUPERVISOR OF RADIO COMMUNICATIONS FOR THE CITY. THE SURVEY SHALL BE COMPLETED AND THE REPEATER, IF DETERMINED IT IS REQUIRED, SHALL BE INSTALLED PRIOR TO THE ISSUANCE OF CERTIFICATE OF OCCUPANCY.
- 21. EXISTING CURB RAMP DOES NOT MEET ADA REGULATIONS. IF RECONSTRUCTION OF THE EXISTING RAMP IS REQUIRED, IT SHALL BE TO THE APPROXIMATE LINES AND GRADES OF THE EXISTING RAMP. ALTHOUGH THE RECONSTRUCTED RAMP WILL NOT MEET ADA REGULATIONS DUE TO THE PRE-EXISTING CONDITIONS OF THE SURROUNDING AREA, THE CONTRACTOR IS DIRECTED TO MAKE WHATEVER MODIFICATIONS ARE NECESSARY TO BRING THE RECONSTRUCTED RAMP INTO CONFORMITY WITH ADA REGULATIONS AS CLOSELY AS POSSIBLE.





133 Court Street Portsmouth, NH 03801 (603) 433-2335 www.altus-eng.com



NOT FOR CONSTRUCTION

ISSUED FOR:

TAC WORKSHOP

<u>ISSUE DATE:</u>

JUNE 2, 2020

REVISIONS NO. DESCRIPTION

DRAWING FILE: _

BY DATE TAC WORKSHOP EBS 06/02/20

DRAWN BY:. APPROVED BY: ___

22"x34" 1" = 5'

5072-SITE.dwg

 $11" \times 17" 1" = 10"$

OWNER/APPLICANT:

ST. JOHN'S EPISCOPAL CHURCH

100 CHAPEL STREET PORTSMOUTH, NH 03801

PROJECT:

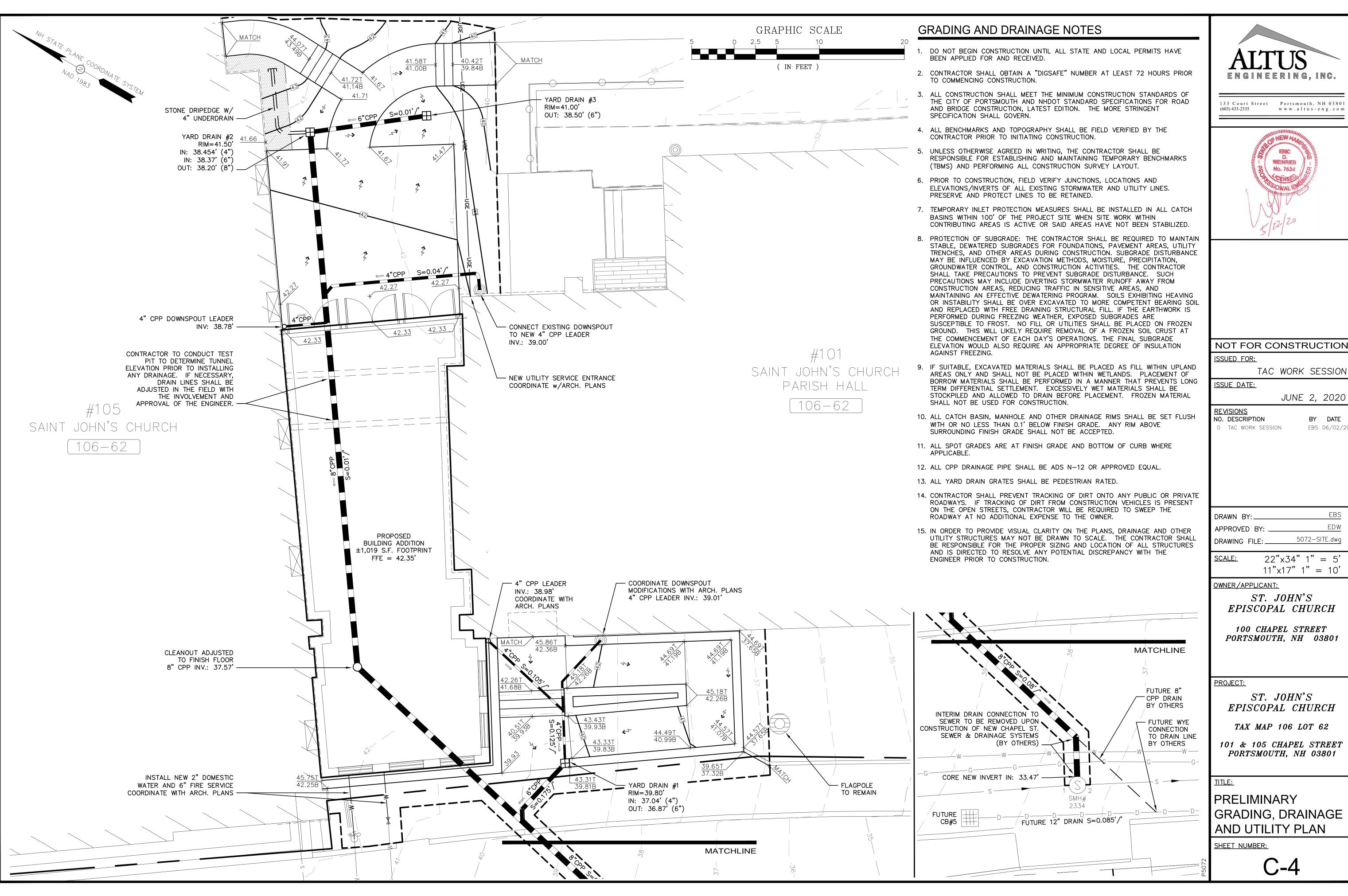
ST. JOHN'S EPISCOPAL CHURCH

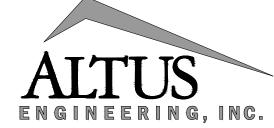
TAX MAP 106 LOT 62

101 & 105 CHAPEL STREET PORTSMOUTH, NH 03801

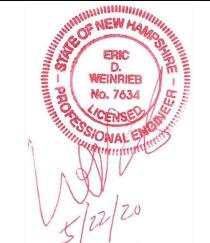
PRELIMINARY SITE PLAN

SHEET NUMBER:





133 Court Street Portsmouth, NH 03801 www.altus-eng.com



NOT FOR CONSTRUCTION

TAC WORK SESSION

JUNE 2, 2020

22"x34" 1" = 5'

ST. JOHN'S EPISCOPAL CHURCH

100 CHAPEL STREET PORTSMOUTH, NH 03801

EPISCOPAL CHURCH

101 & 105 CHAPEL STREET PORTSMOUTH, NH 03801

GRADING, DRAINAGE