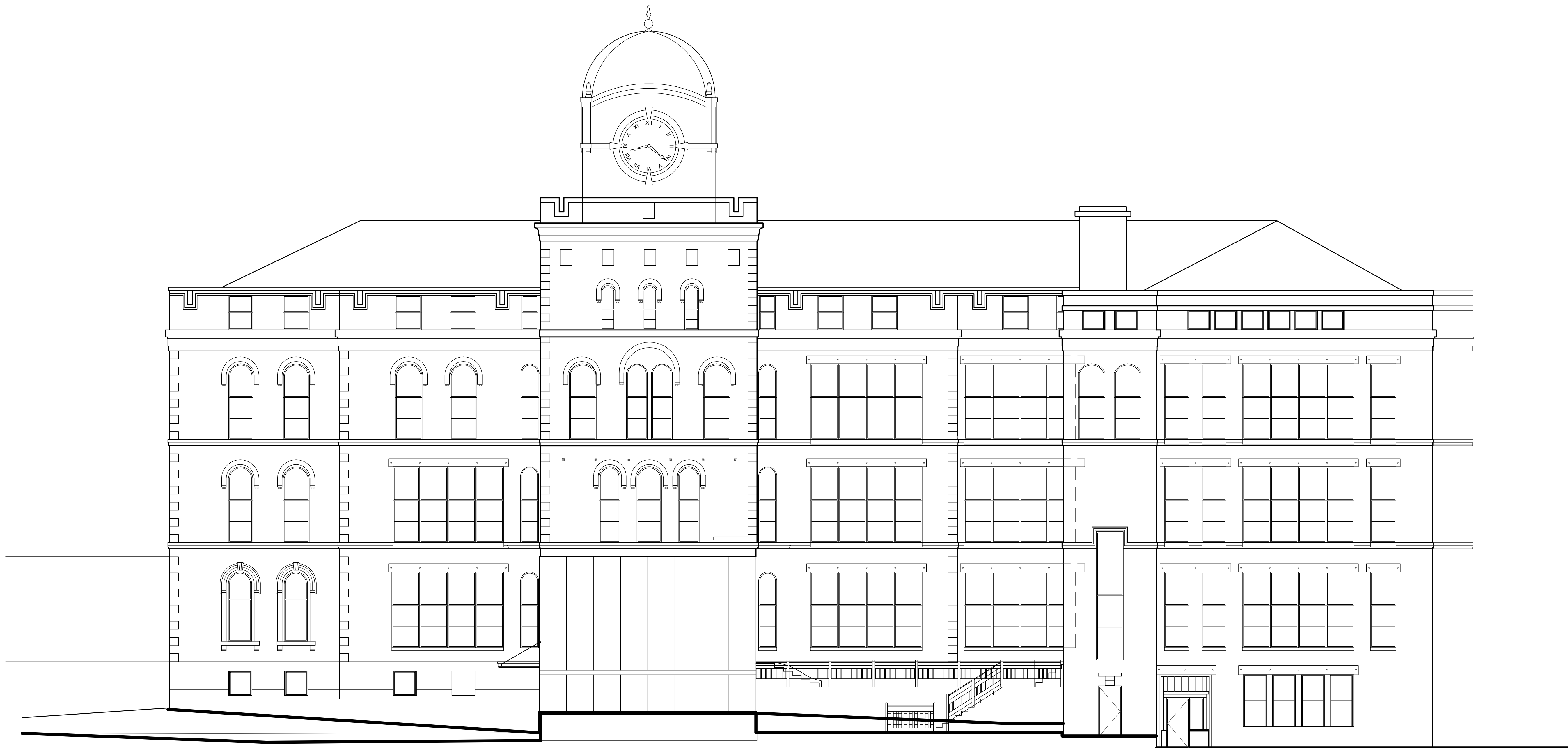


NORTH SCHOOL RENOVATIONS 248 CONGRESS STREET - PORTLAND, MAINE



WBRC

ARCHITECTS • ENGINEERS

BANGOR, MAINE
207-947-4511

PORTLAND, MAINE
207-828-4511

SARASOTA, FLORIDA
941-556-0757

www.wbrcae.com

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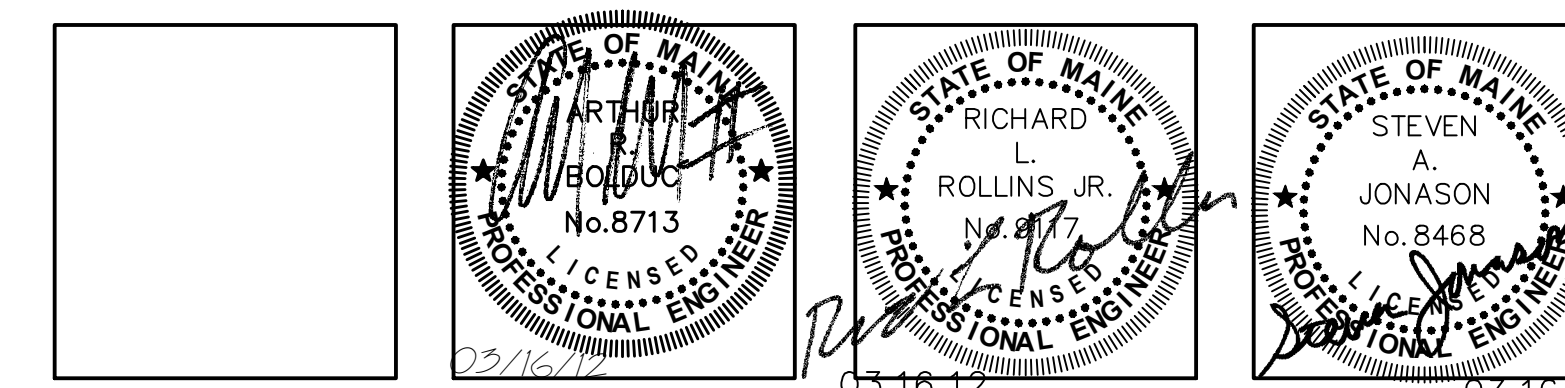
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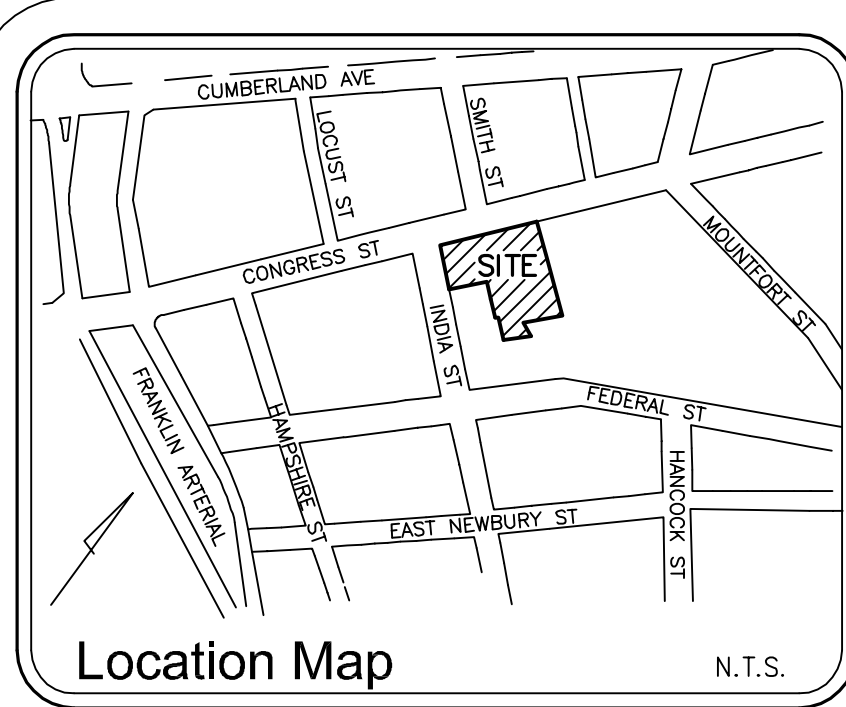
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03.23.12**

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ARCHITECT: _____	_____	---	---	---
CONTRACTOR: _____	_____	---	---	---
REV.	DESCRIPTION	DATE		
0	BID SET	03/16/12		



SHEET No.
GI001

COMM. No.
361710



Plan References:

- "AS-BUILT PLAN OR NORTH SCHOOL CONGREGATE HOUSING PORTLAND, MAINE FOR NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP" BY OWEN HASKELL, INC. DATED DEC. 13, 1982 REVISED THROUGH NOV. 29, 1984. RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN PLAN BOOK 147 PAGE 7.
- "PLAN OF LAND IN PORTLAND, MAINE FOR NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP" BY OWEN HASKELL, INC. DATED AUG. 1983. RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN PLAN BOOK 139 PAGE 30.

Notes:

- OWNER OF RECORD: NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP, C.C.R.D. 4950/82, 6267/201
- THE SURVEYED PREMISES ARE LOTS 20-A-2 AND 20-A-4 AS SHOWN ON THE CITY OF PORTLAND TAX ASSESSORS MAP 20.
- BEARINGS ARE BASED ON PLAN REFERENCE 1, MAGNETIC 1981.
- THERE ARE 23 REGULAR PARKING SPACES AND 5 HANDICAPPED SPACES.
- THE PARCEL IS LOCATED WITHIN ZONE C, AREAS OF MINIMAL FLOODING, AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR THE CITY OF PORTLAND, MAINE COMMUNITY PANEL NO. 230051 0014B EFFECTIVE DATE: JULY 17, 1986.
- THERE WERE NO OBSERVED EVIDENCE OF EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS.
- THERE WERE NO PROPOSED CHANGES IN STREET RIGHT OF WAY LINES, RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS KNOWN.
- THERE WERE NO OBSERVED EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.

Schedule B Section 2 Exceptions:

- OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY COMMITMENT FOR TITLE INSURANCE NO. 21054-2 EFFECTIVE DATE: OCTOBER 6, 2011
- ITEMS 1-7. NON SURVEY ITEMS.
- SUBJECT TO THE TERMS AND CONDITIONS SET FORTH IN QUITCLAIM DEED FROM THE CITY OF PORTLAND DATED DECEMBER 13, 1984 AND RECORDED IN BOOK 4950, PAGE 82, AS SAME HAS BEEN MODIFIED BY CERTIFICATE OF COMPLETION FILED BY THE CITY OF PORTLAND AND RECORDED IN BOOK 6100, PAGE 57. AS SHOWN ON PLAN.
 - SUBJECT TO THE TERMS AND CONDITIONS OF AN EASEMENT FROM NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP TO SF AND R, A GENERAL PARTNERSHIP, DATED DECEMBER 13, 1984 AND RECORDED IN BOOK 6725, PAGE 307. AS SHOWN ON PLAN.
 - SUBJECT TO THE TERMS AND CONDITIONS OF AN EASEMENT DEED FROM NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP TO CENTRAL MAINE POWER COMPANY DATED JANUARY 24, 1985 AND RECORDED IN BOOK 6727, PAGE 300. AS SHOWN ON PLAN.
 - SUBJECT TO SUCH STATE OF FACTS AS SET FORTH ON THE FOLLOWING FOUR PLANS:

"PLAN OF LAND IN PORTLAND MAINE FOR NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP" PREPARED BY OWEN HASKELL, INC. DATED JULY 2, 1981, REVISED 11/18/81 AND 3/19/82, JOB NO. 8139 P, AND RECORDED IN PLAN BOOK 133, PAGE 47.

"PLAN OF LAND IN PORTLAND MAINE FOR NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP" PREPARED BY OWEN HASKELL, INC. DATED AUGUST 1983, JOB NO. 8139 P, AND RECORDED IN PLAN BOOK 139, PAGE 30.

"AS BUILT PLAN OF LAND IN PORTLAND MAINE FOR NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP" PREPARED BY OWEN HASKELL, INC. DATED DECEMBER 13, 1982, REVISED 11/29/84, JOB NO. 8139 P, AND RECORDED IN PLAN BOOK 147, PAGE 7.

"PRELIMINARY ALTA/ACSM LAND TITLE SURVEY, NORTH SCHOOL CONGREGATE HOUSING, 249 CONGRESS STREET, PORTLAND, CUMBERLAND COUNTY, MAINE, DATED OCTOBER 5, 2011, JOB NO. 81039 AND PREPARED BY OWEN HASKELL, INC.

ITEM 12-13. NON SURVEY ITEMS.

Legend:

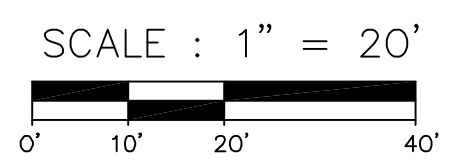
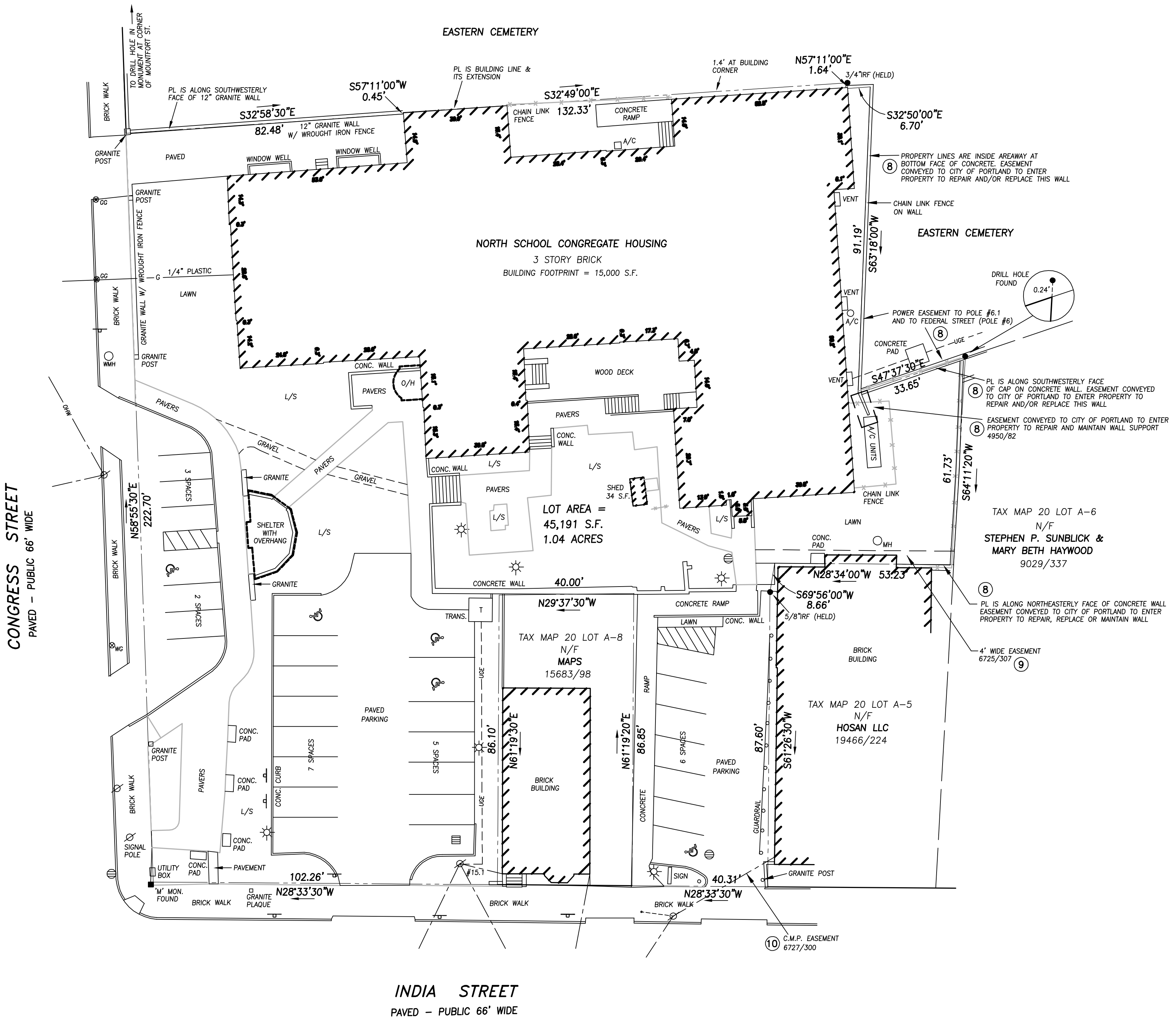
- IRON PIPE OR ROD FOUND
- ⊗ WATER VALVE
- ⊕ HYDRANT
- ⊙ UTILITY POLE
- MANHOLE
- ⊕ CATCH BASIN
- ⊙ LIGHT POLE
- CURB
- OHW OVERHEAD WIRES
- FENCE
- SIGN
- N/F NOW OR FORMERLY
- L/S LANDSCAPED
- ① SCHEDULE B EXCEPTION

Utility Note:

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. CALL 1-888-DIGSAFE AT LEAST THREE BUSINESS DAYS BEFORE PERFORMING ANY CONSTRUCTION.

Zoning Information:

NONE PROVIDED.



Legal Description

PARCEL 1
 A CERTAIN LOT OR PARCEL OF LAND WITH ALL BUILDINGS AND IMPROVEMENTS THEREON, LOCATED ON THE NORTHEASTERLY SIDE OF INDIA STREET IN THE CITY OF PORTLAND, COUNTY OF CUMBERLAND AND STATE OF MAINE, AND BOUNDED AND DESCRIBED AS FOLLOWS:
 BEGINNING AT AN IRON ROD ON THE NORTHEASTERLY SIDELINE OF INDIA STREET, AT THE SOUTHERLY CORNER OF LAND FORMERLY BELONGING TO PATRICK FEENEY AND MORE RECENTLY TO PAUL K. LARNER, ET AL.;
 THENCE NORTH 61° 19' 20" EAST BY SAID LARNER LAND EIGHTY-SIX AND EIGHTY-FOUR HUNDREDTHS (86.84) FEET TO AN IRON ROD IN THE SOUTHWESTERLY SIDELINE OF LAND OF NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP;
 THENCE SOUTH 29° 37' 30" EAST BY SAID LAND OF NORTH SCHOOL CONGREGATE HOUSING PARTNERSHIP FORTY AND FIFTY HUNDREDTHS (40.50) FEET TO AN IRON ROD AT THE NORTHERLY CORNER OF LAND NOW OR FORMERLY OF THE CITY OF PORTLAND;
 THENCE SOUTH 61° 26' 30" WEST BY SAID LAND OF THE CITY OF PORTLAND;
 THENCE SOUTH 61° 26' 30" W BY SAID LAND OF THE CITY OF PORTLAND EIGHTY-SEVEN AND SIXTY HUNDREDTHS (87.60) FEET TO A RAILROAD SPIKE SET IN THE NORTHEASTERLY SIDELINE OF INDIA STREET;
 THENCE N 28° 33' 30" WEST BY THE NORTHEASTERLY SIDELINE OF INDIA STREET A DISTANCE OF FORTY AND THIRTY-ONE HUNDREDTHS (40.31) FEET TO THE POINT OF BEGINNING.

PARCEL 2
 A CERTAIN LOT OR PARCEL OF LAND WITH THE BUILDING THEREON SITUATED AT THE INTERSECTION OF CONGRESS STREET AND INDIA STREET IN THE CITY OF PORTLAND, COUNTY OF CUMBERLAND AND STATE OF MAINE, BEING BOUNDED AND DESCRIBED AS FOLLOWS:
 BEGINNING AT THE STONE MONUMENT MARKING THE INTERSECTION OF THE SOUTHEASTERLY SIDELINE OF CONGRESS STREET AND THE NORTHEASTERLY SIDELINE OF INDIA STREET;
 THENCE NORTH 58° 55' 30" EAST ALONG THE SOUTHERLY SIDELINE OF CONGRESS STREET 222.70 FEET TO A POINT IN A GRANITE PILLAR;
 THENCE SOUTH 32° 50' 00" EAST ALONG EASTERN CEMETERY BY THE SOUTHWESTERLY FACE OF A GRANITE WALL 82.48 FEET TO A POINT ON THE NORTHWESTERLY FACE OF THE GRANITE CORNER STONE OF THE BUILDING ON THE PREMISES HEREIN DESCRIBED;
 THENCE NORTH 57° 11' 00" EAST ALONG THE NORTHEASTERLY FACE OF SAID BUILDING AND BY THE EXTENSION THEREOF 132.33 FEET TO AN IRON ROD, SAID IRON ROD BEING DISTANT 1.40 FEET AS MEASURED ON THE BEARING OF NORTH 57° 11' 00" EAST FROM THE SOUTHEASTERLY CORNER OF SAID BUILDING;
 THENCE SOUTH 57° 11' 00" WEST 1.64 FEET TO A POINT, SAID POINT BEING ON THE SOUTHEASTERLY FACE OF SAID BUILDING AND ON THE INSIDE FACE OF THE CONCRETE RETAINING WALL AT THE BOTTOM OF THE AREAWAY;
 THENCE SOUTH 32° 50' 00" EAST BY THE FACE OF SAID RETAINING WALL AT THE BOTTOM OF SAID AREAWAY 6.70 FEET TO THE CORNER THEREOF;
 THENCE SOUTH 63° 18' 00" WEST BY THE FACE OF SAID RETAINING WALL AT THE BOTTOM OF SAID AREAWAY 91.19 FEET TO THE CORNER THEREOF;
 THENCE SOUTH 47° 37' 30" EAST ALONG THE SOUTHWESTERLY FACE OF THE CONCRETE CAP OF THE RETAINING WALL ALONG THE SOUTHWESTERLY SIDE OF PROPERTY BELONGING TO THE CITY OF PORTLAND AND KNOWN AS EASTERN CEMETERY 33.65 FEET TO A DRILL HOLE AND LAND NOW OR FORMERLY OF GEORGE LIGHTISER;
 THENCE SOUTH 64° 11' 20" WEST ALONG SAID LIGHTISER LAND 61.73 FEET TO A POINT ON A CONCRETE RETAINING WALL;
 THENCE NORTH 28° 34' 00" WEST ALONG THE NORTHEASTERLY FACE OF THE CONCRETE RETAINING WALL AT THE REAR OF THE FIRE STATION OF THE CITY OF PORTLAND, 53.23 FEET TO THE CORNER OF SAID RETAINING WALL;
 THENCE SOUTH 69° 56' 00" WEST 3.66 FEET TO THE NORTHEASTERLY CORNER OF LAND CONVEYED TO THE CITY OF PORTLAND BY DEED OF GEORGE S. BARSTOW, DATED AUGUST 21, 1869, RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN BOOK 372, PAGE 192 AND AN IRON PIPE;
 THENCE NORTH 29° 37' 30" WEST ALONG LAND NOW OR FORMERLY OF EMILY BOWDON AND LAND NOW OR FORMERLY OF PAUL K. LARNER, III ET AL. 80.5 FEET TO AN IRON PIPE;
 THENCE SOUTH 61° 19' 30" WEST ALONG SAID LARNER LAND 86.1 FEET TO A RAILROAD SPIKE ON THE NORTHEASTERLY SIDELINE OF INDIA STREET;
 THENCE NORTH 28° 33' 30" WEST ALONG SAID SIDELINE OF INDIA STREET 102.25 FEET TO THE POINT OF BEGINNING, CONTAINING 41,867 SQUARE FEET.
 THE ABOVE DESCRIBED BEARINGS ARE MAGNETIC AS OF THE YEAR 1981.

ALTA/ACSM Land Title Survey

North School Congregate Housing
 248 Congress Street
 Portland, Cumberland County, Maine

Surveyor's Certificate

TO: NORTH SCHOOL CONGREGATE HOUSING, KAYEIGHT HOUSING ASSOCIATES, LP, GORHAM SAVINGS BANK, AND OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY, AND THEIR SUCCESSORS AND ASSIGNS

THIS IS TO CERTIFY THAT THIS MAP OR PLAN AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2011 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEY, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 2, 3, 4, 6, 7(c), 7(b)(1), 8, 9, 11(c), 13, 16, 17, AND 18 OF TABLE A THEREOF. THE SURVEY WAS MADE ON SEPTEMBER 7, 2011.

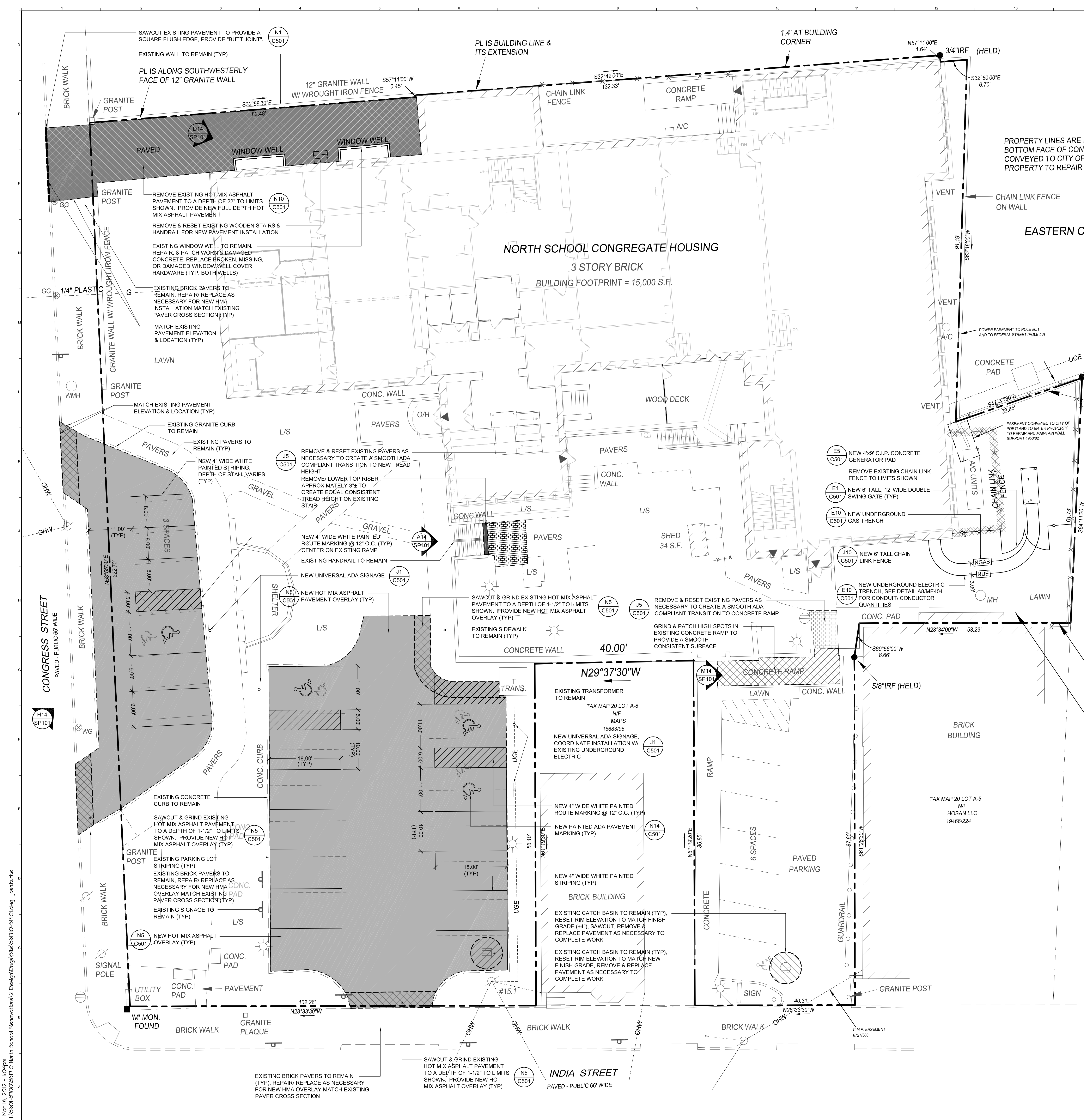
JOHN W. SWAN
 PROFESSIONAL LAND SURVEYOR NO. 1038
 IN THE STATE OF MAINE

DATE OF PLAN: OCTOBER 20, 2011
 REVISION DATE:
 OHI JOB NO. 81039P

PRELIMINARY



OWEN HASKELL, INC.
 PROFESSIONAL LAND SURVEYORS
 390 U.S. Route One, Unit #10
 Falmouth, Maine 04105
 Tel. (207)774-0424 Fax (207)774-0511
 www.owenhaskell.com



M14 SITE PHOTO #1
NO SCALE



H14 SITE PHOTO #2
NO SCALE



D14 SITE PHOTO #3
NO SCALE



A14 SITE PHOTO #4
NO SCALE

- REMOVALS NOTES:**
- SEE NOTES R1 THROUGH R5 ON SHEET 01006 FOR ADDITIONAL REMOVALS INFORMATION.
 - THE SITE FEATURES & UTILITY INFORMATION SHOWN ON THIS PLAN IS APPROXIMATE AND IS BASED ON A SURVEY COMPLETED BY OWEN HASKELL, INC. PROFESSIONAL LAND SURVEYORS. THE SITE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SITE FEATURES & UTILITIES PRIOR TO BEGINNING ANY RESTORATION, SITE CLEARING, GRUBBING AND EARTHWORK ACTIVITIES.
 - ALL CONCRETE & PAVEMENT SHALL BE REMOVED & DISPOSED OF OFFSITE.
 - WHEN WORKING WITHIN THE INDIA STREET/ CONGRESS STREET R.O.W., THE CONTRACTOR SHALL COORDINATE WITH LOCAL AND STATE AGENCIES WHICH HAVE JURISDICTION. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS INCLUDING ALL FEES.
 - THE CONTRACTOR SHALL MAINTAIN SAFE ACCESS TO THE EXIST. BUILDING WITHIN THE PROJECT LIMITS, WHICH INCLUDES H.C. ACCESS, CUSTOMER ACCESS, EMERGENCY VEHICLE ACCESS DELIVERY TRUCK ACCESS, AND TEMPORARY ACCESS. THE ACCESS TO THE BUILDING SHALL BE COORDINATED WITH THE OWNER. THESE ACCESSES SHALL BE MAINTAINED BY THE CONTRACTOR THROUGHOUT THE CONSTRUCTION DURATION. WEEKEND WORK AND/OR PHASING OF WORK MAY BE REQUIRED TO COMPLETE REQUIRED SITE IMPROVEMENTS.
 - THE CONTRACTOR SHALL SUBMIT TO ARCHITECT/ OWNER A PLAN FOR TEMPORARY PEDESTRIAN ACCESS TO THE BUILDING. ALL PEDESTRIAN TRAVEL ROUTES SHALL MEET CURRENT ADA GUIDELINES & BUILDING CODES.

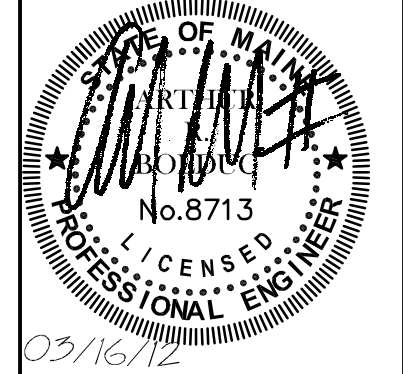
- LAYOUT NOTES:**
- SEE NOTES L1 THROUGH L3 ON SHEET 01006 FOR ADDITIONAL LAYOUT INFORMATION.
 - ALL DISTURBED AREAS NOT RECEIVING PAVEMENT SHALL BE PROVIDED WITH LOAM AND SEED PER THE CONTRACT DOCUMENTS.
 - SEE DETAIL A1/C501 FOR MATERIAL SPECIFICATIONS.

EXISTING	LEGEND	PROPOSED
	UTILITY POLE	
	STREET LIGHTING	
	WATER SHUT-OFF / GATE VALVE	
	TRANSFORMER PAD	
	MANHOLE	
	CATCH BASIN	
	SIGN	
	FENCING	
	PAVEMENT	
	SIDEWALK	
	PROPERTY LINE	
	ABUTTING PROPERTY LINE	
	GAS SERVICE / MAIN	
	UNDERGROUND ELECTRIC	
	AERIAL ELEC. / PRIMARY	

REV.	DESCRIPTION	DATE
0	BID SET	03.16.12

BID SET
03.16.12

CURRENT ISSUE STATUS:



WBRC
ARCHITECTS • ENGINEERS
WWW.WBRCAE.COM
BANGOR, MAINE 207-547-4511
PORTLAND, MAINE 207-269-4511
SARASOTA, FLORIDA 941-373-1583

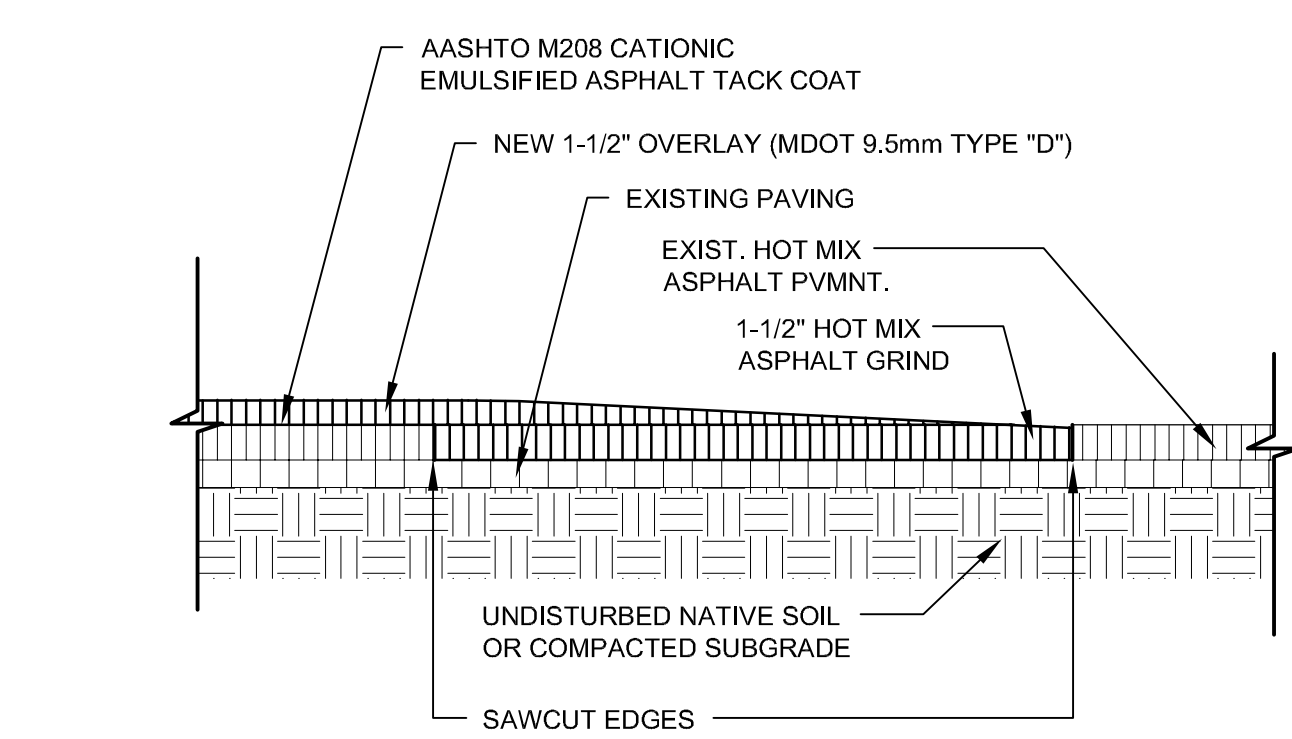
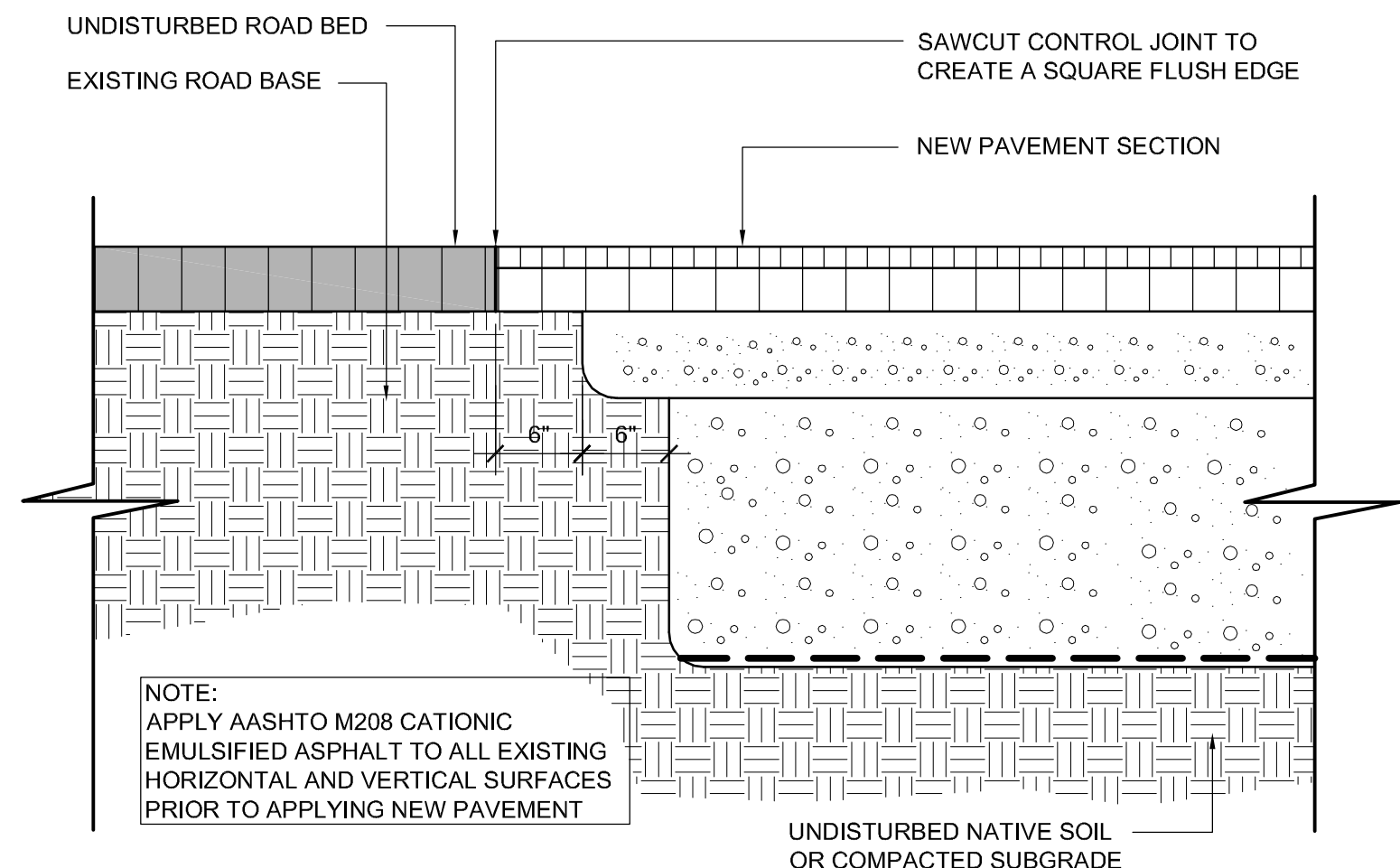
NORTH SCHOOL RENOVATIONS

PROJECT: PORTLAND, MAINE

SITE PLAN & PHOTOS

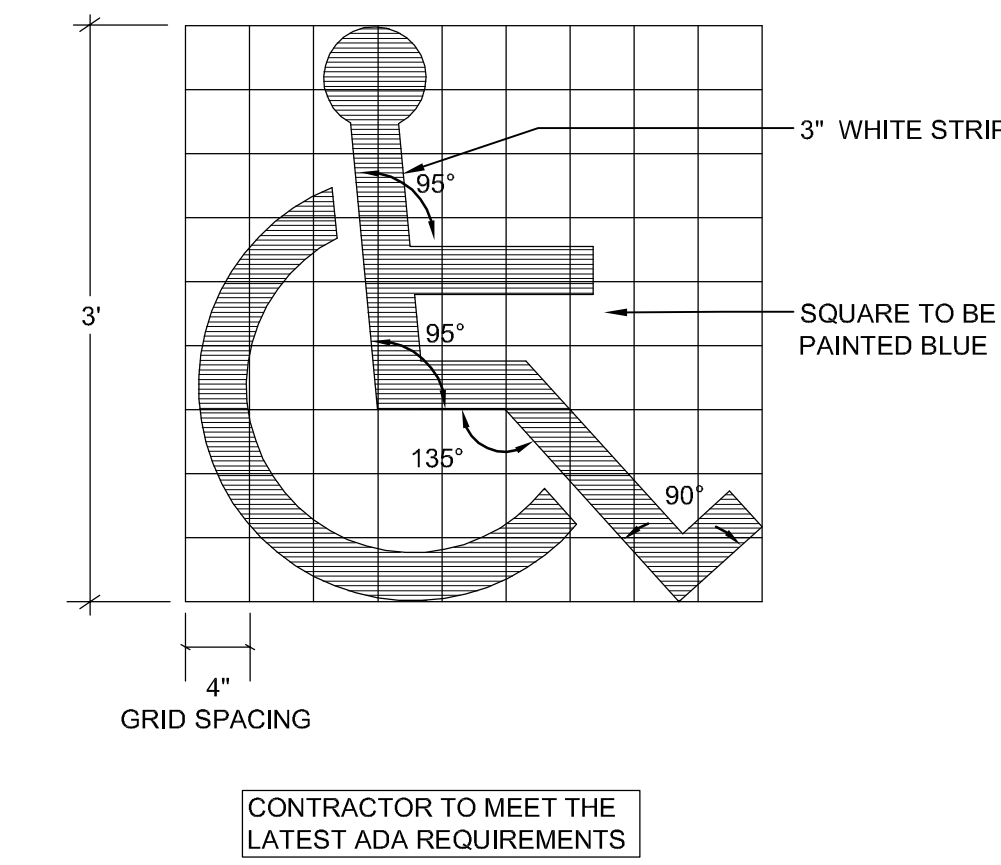
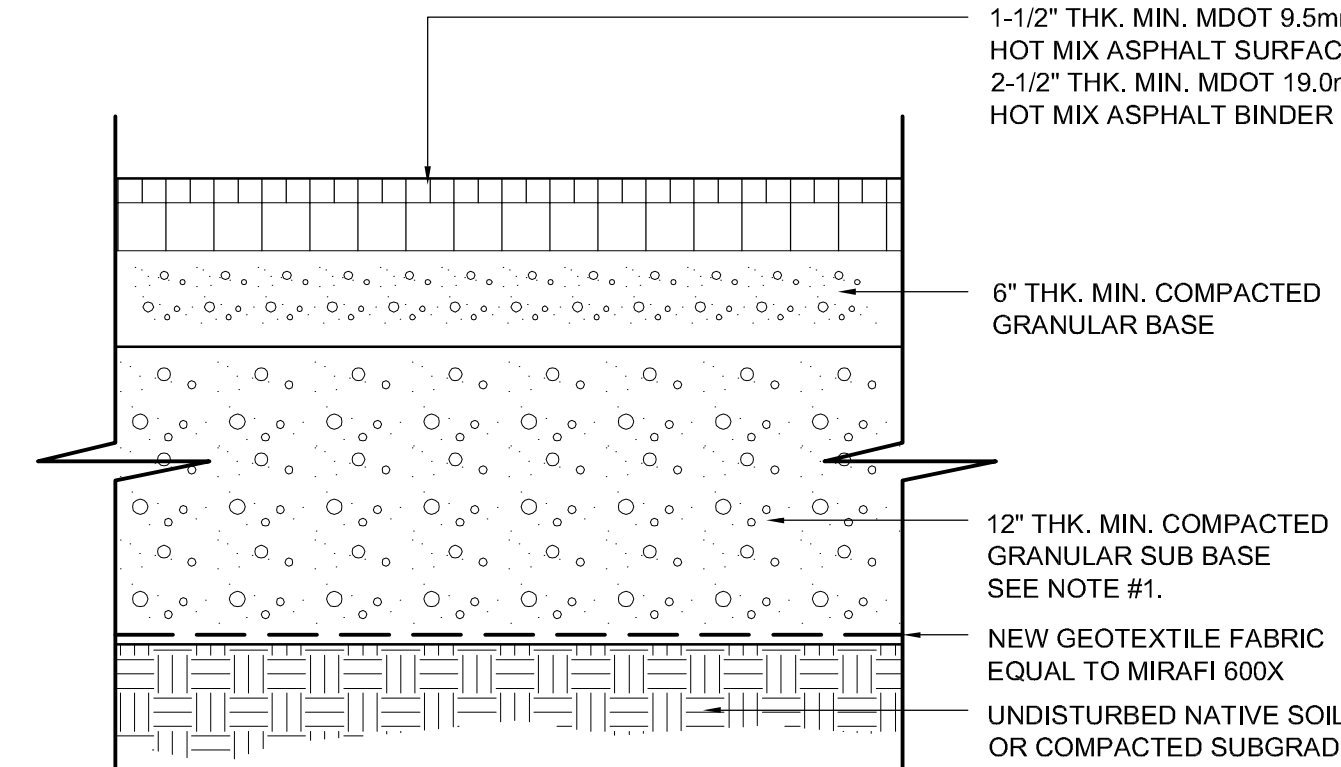
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SCALE:	1"=10'
PROJECT MANAGER:	JRS
DRAWN BY:	JWB
CHECKED BY:	ARB
SHEET NO.:	SP101

11/26/10 10:00 AM
 I:\361710\361710 North School Renovations\2 Design\Drawings\361710-SP101.dwg_jwb.rvt



NOTE: (WITH CONSULTATION/VERIFICATION FROM GEOTECHNICAL ENGINEER, PRIOR AUTHORIZATION REQUIRED)
 1. AGGREGATE SUB-BASE MAY BE REDUCED TO 6" WHERE LEDGE IS ENCOUNTERED NEAR SUBGRADE.
 2. SEE LAYOUT PLAN FOR LOCATIONS IF APPLICABLE.
 3. LOOSE FILL SHOULD BE REMOVED FROM BELOW PAVED AREAS AND REPLACED WITH COMPACTED STRUCTURAL FILL.

NOTE: AGGREGATE SUB-BASE AND BASE MATERIAL MUST BE EXTENDED A MINIMUM OF 24" PAST EDGE OF PAVEMENT WHERE PAVEMENT IS NOT BOUNDED BY CURBS, UNLESS OTHERWISE NOTED.

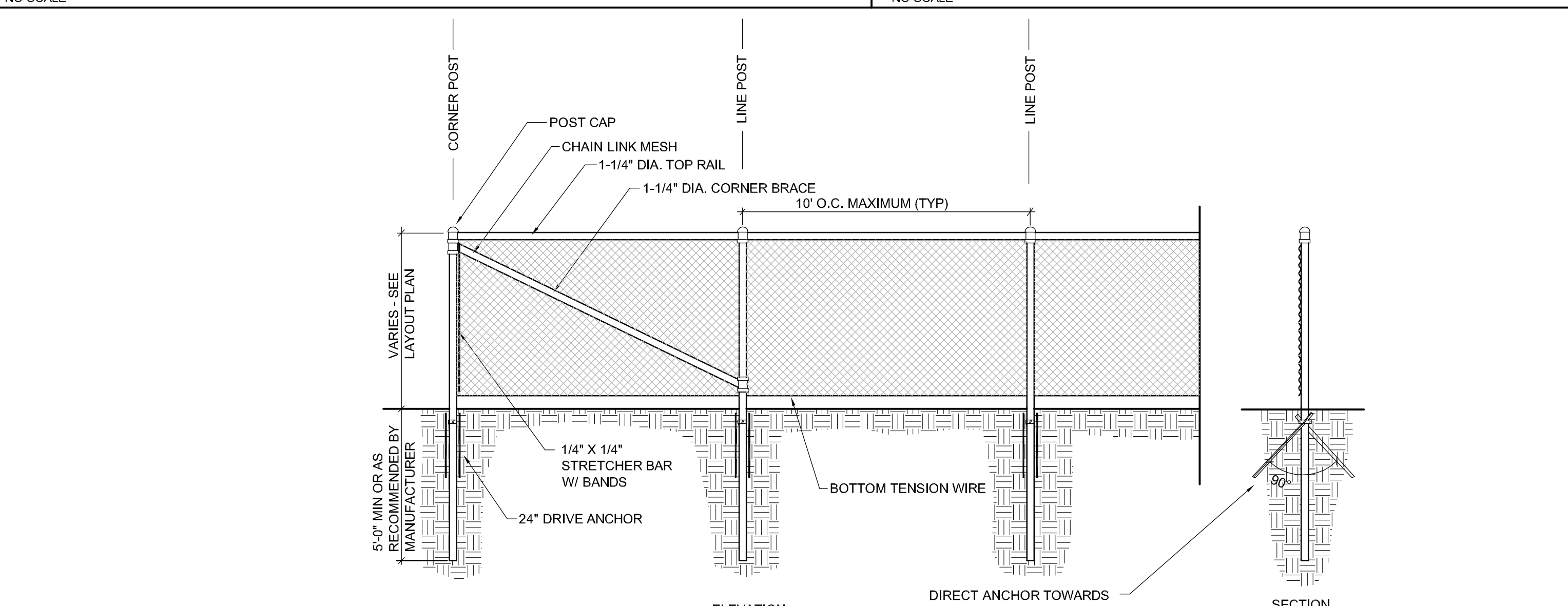
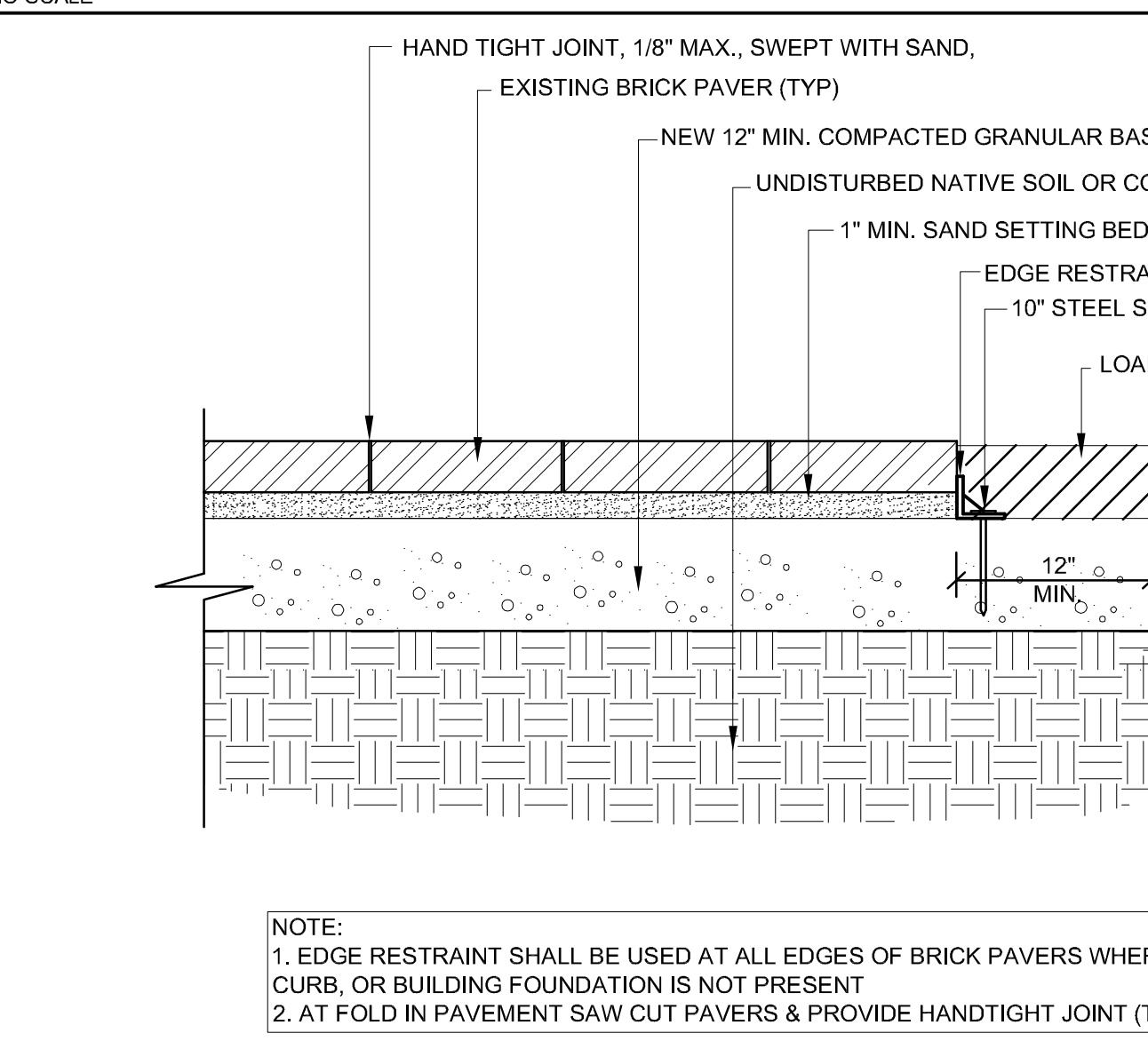
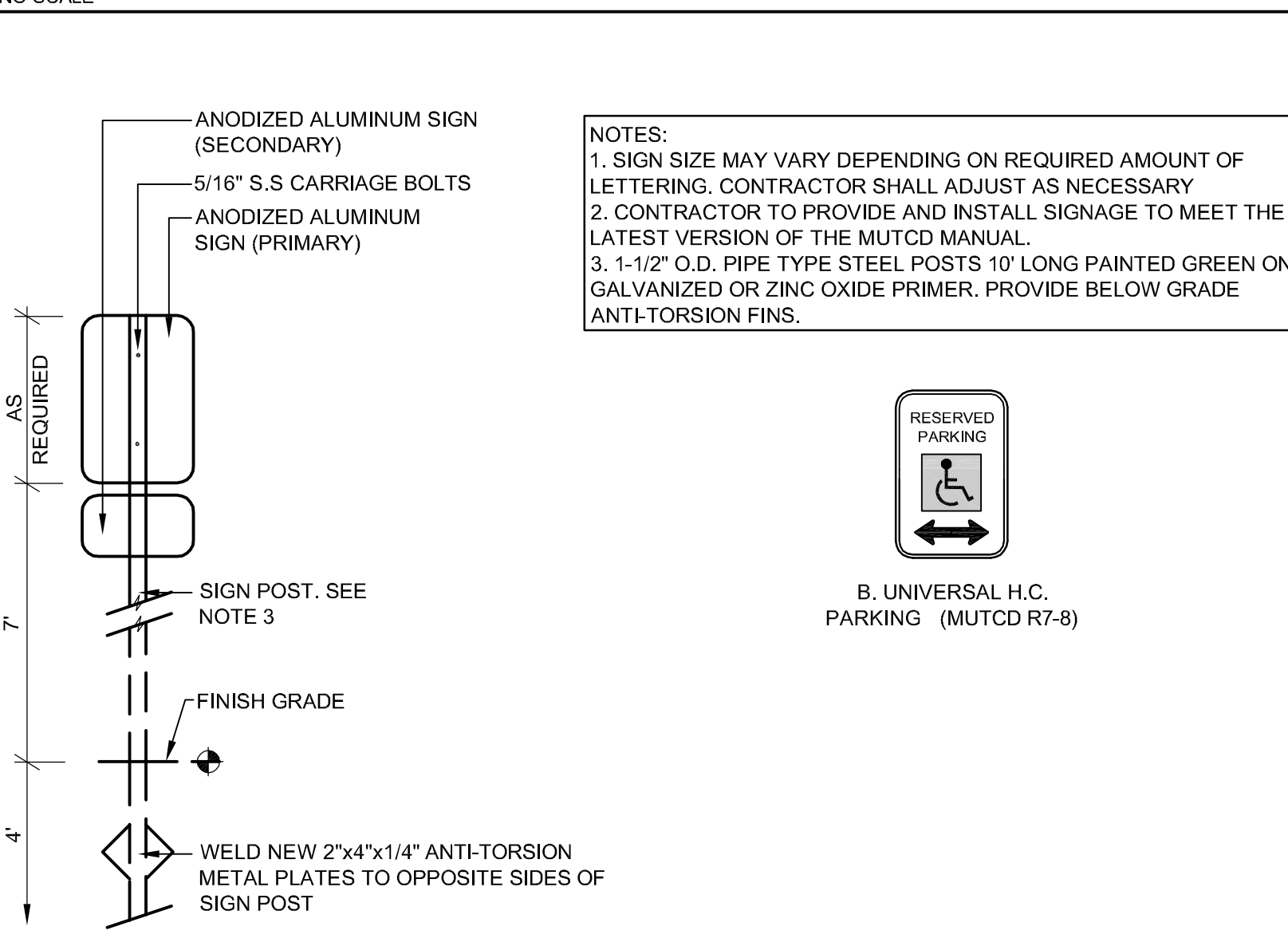


N1 NEW HOT MIX ASPHALT "BUTT JOINT"

N5 NEW HOT MIX ASPHALT PAVEMENT OVERLAY

N10 NEW FULL DEPTH HOT MIX ASPHALT PAVEMENT

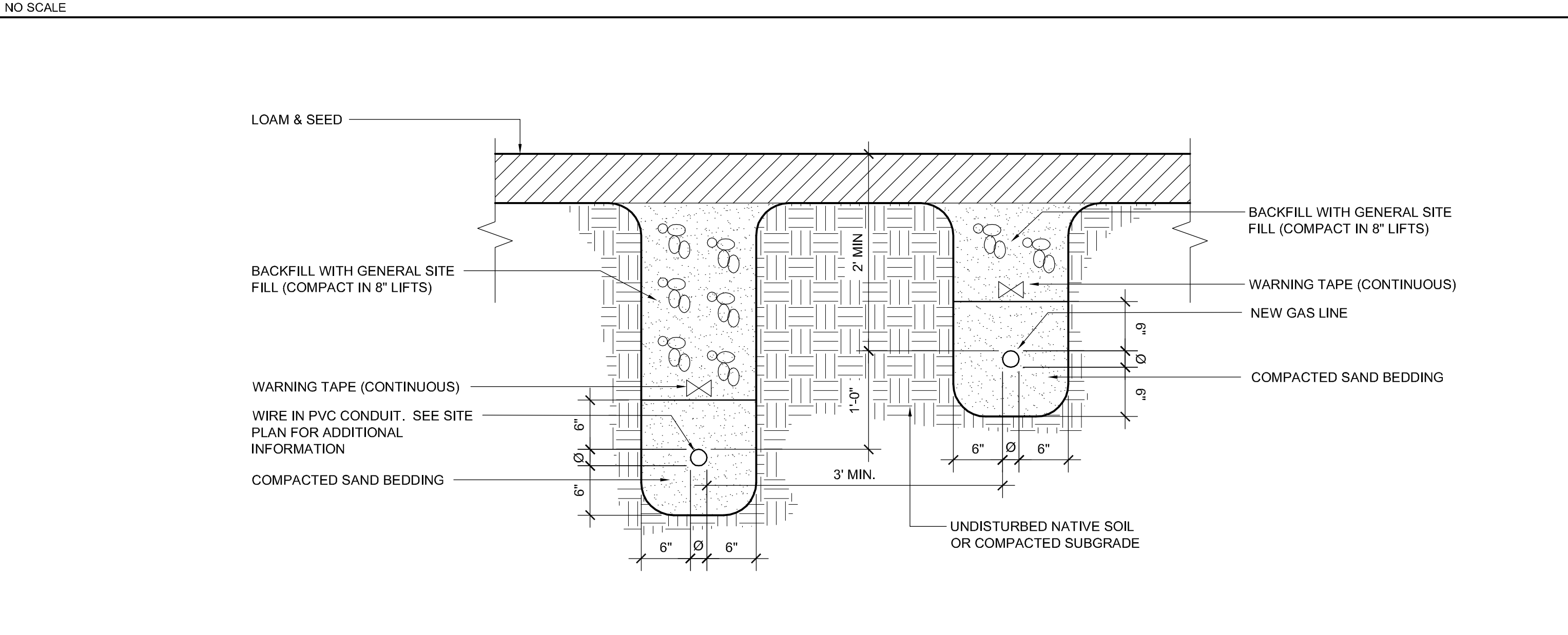
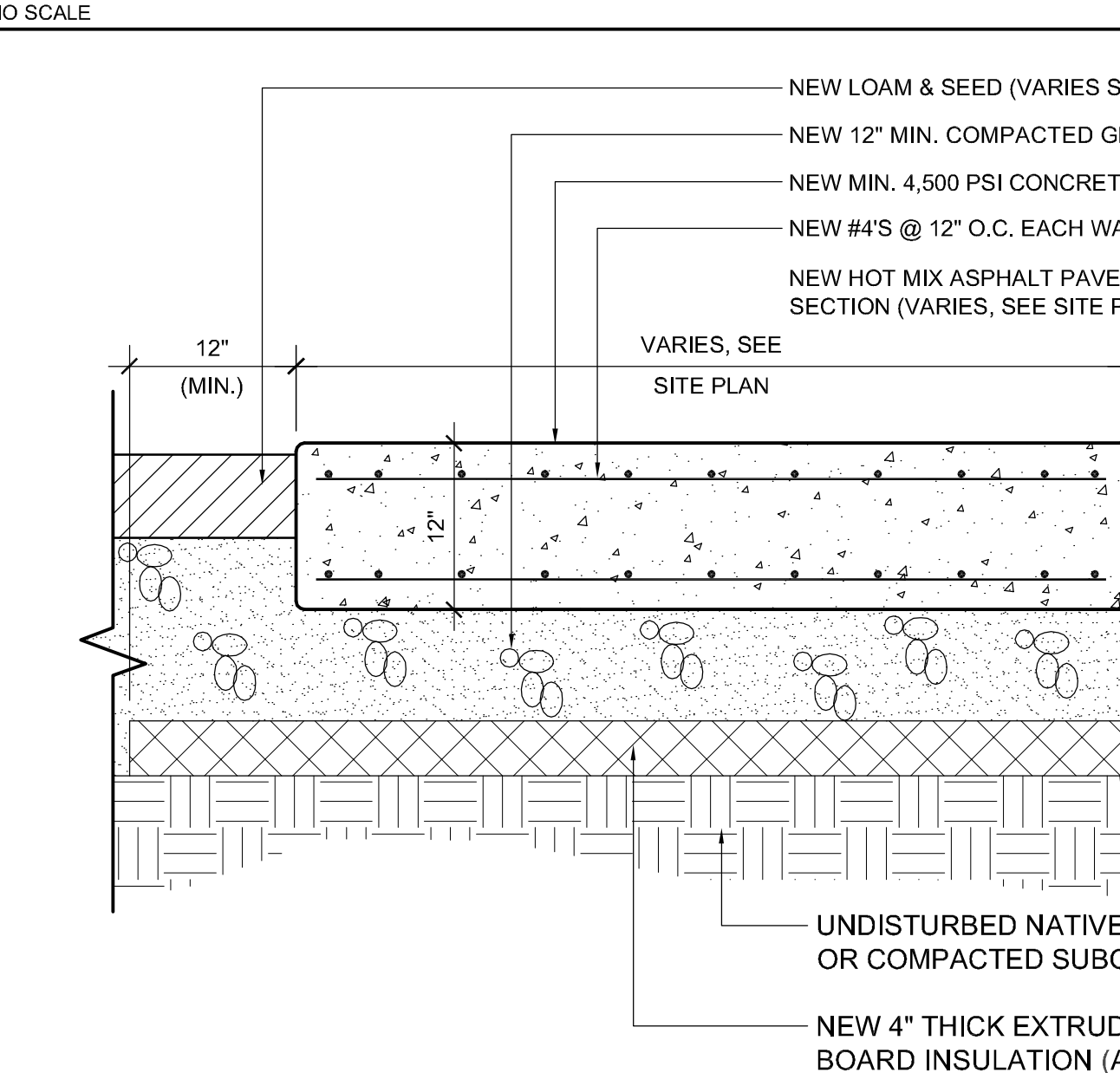
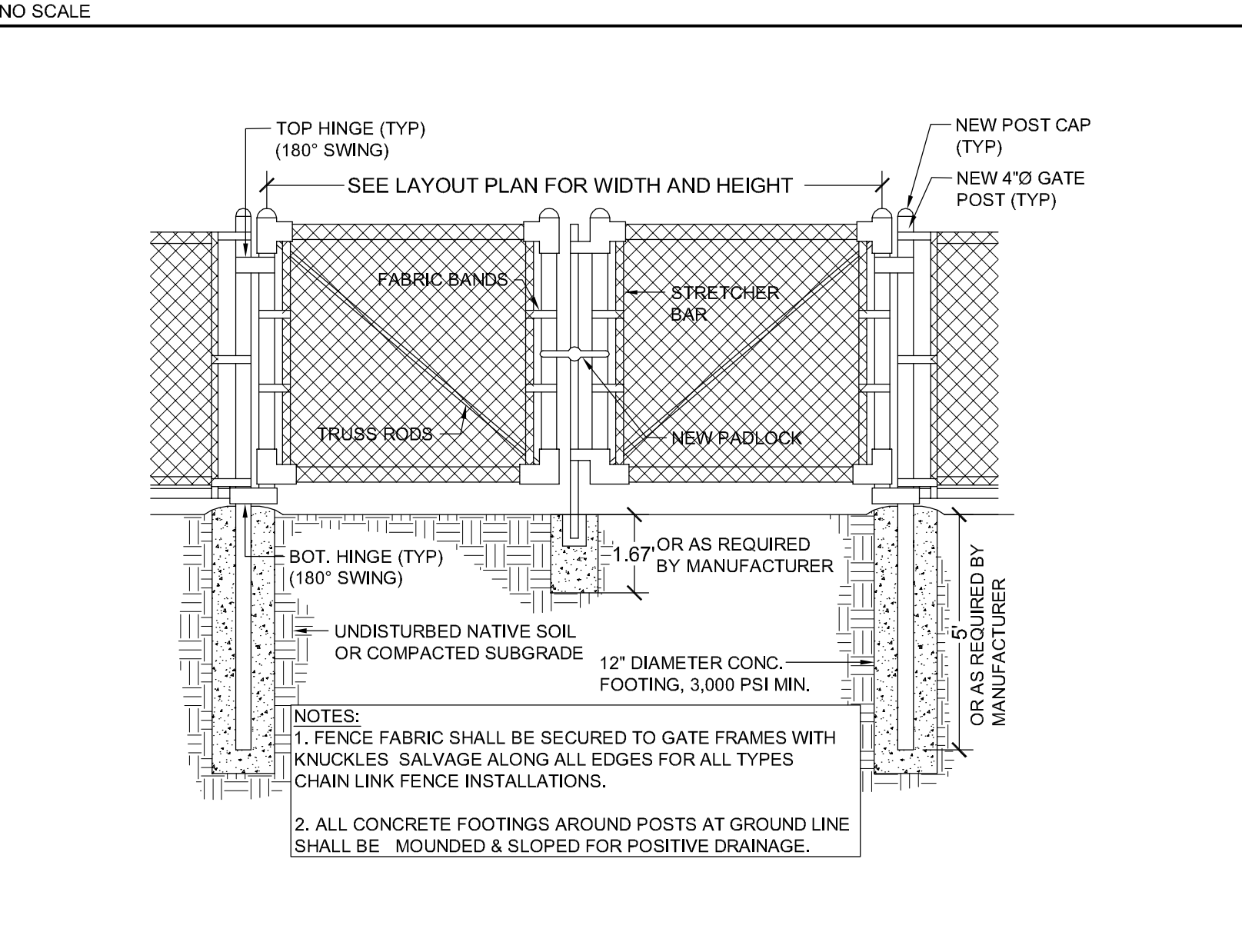
N14 NEW PAINTED ADA PAVEMENT MARKING



J1 NEW SIGNAGE

J5 RESET EXISTING PAVERS ON SAND

J10 NEW CHAIN LINK FENCE



E1 NEW DOUBLE SWING CHAIN LINK GATE W/ PADLOCK

E5 NEW C.I.P. CONCRETE GENERATOR PAD

E10 NEW GENERATOR SERVICE TRENCH (GAS & ELECTRIC)

GENERAL
 GEN-1. SUBMIT MATERIAL DATA SHEETS FOR ALL PRODUCTS, MATERIALS GRADATIONS, COMPACTION RESULTS, ETC. TO OWNERS REPRESENTATIVE FOR APPROVAL PRIOR TO INSTALLATION.

GRANULAR MATERIALS
 Provide clean gravel fill meeting the following requirements:
 a. Similar to MDOT 703.02 (Design size 3/4") and as follows: Provide coarse aggregate meeting requirements as described below.

Sieve Size	Percent Passing
1 inch	100
3/4 inch	90 - 100
1/2 inch	45 - 80
3/8 inch	5 - 20
1/4 inch	0 - 10
No. 4	0 - 5
No. 8	0 - 5
No. 200	1.5 max.

Granular fill shall not contain particles of rock that will not pass a 4 inch square mesh sieve.

Loam
 Provide material free of subsoil, slumps, rocks larger than 3/4-inch diameter (with maximum 3-percent retained on 1/4-inch screen), brush, weeds, toxic substances, and other material or substance detrimental to plant growth. Loam shall be a natural, friable soil representative of productive soils in the vicinity. Modify loam provided if necessary conform with the requirements specified in Table II. Provide additional loam from approved sources off the site meeting the requirements described in Table II if on-site stockpiled material is not sufficient to complete all indicated work.

TABLE II LOAM	
DOA SSIR Soil Survey Investigation Report No. 1, Laboratory Test for:	Acceptable Limits
Sand Content	20 to 75-percent by weight
Silt Content	10 to 60-percent by weight
Clay Content	5 to 30-percent by weight
Organic Material (Walkley-Block)	1.5-percent
pH	5.5 to 7.0
Soluble Salts	600-ppm maximum
Absorption Rate	0.2-inch per hour minimum

— End of Table —

Sand:
 Sand shall consist of natural sand or, when approved by the architect, other inert materials with similar characteristics or combinations thereof, having strong, durable particles, fine aggregate from different sources of supply shall not be mixed or stored in the same pile nor used alternately in the same class of construction or mix without permission of the architect. All sand shall be free from injurious amounts of organic impurities. Should the sand, when subjected to the calorimetric test for organic impurities, AASHTO T21 (ASTM C40), produce a color darker than the reference standard color solution (Laboratory Designation Plate III), it shall be rejected. The sand shall be well graded from coarse to fine and shall meet the following grading requirements when tested according to AASHTO T11 and AASHTO T27.

Sieve	% by weight designation passing square mesh sieves
3/8 INCH	100
NO. 4	95-100
NO. 8	70-95
NO. 16	45-80
NO. 30	25-55
NO. 50	10-30
NO. 100	2-10
NO. 200	0-5

ASPHALT PAVING AND MARKINGS
 Hot mix asphalt materials shall be provided and installed according to Maine Department of Transportation Standard Specifications for materials and depths shown on construction drawings. Mix design shall be 50 gradations and must be approved by Architect prior to installation. The Contractor may place Hot Mix Asphalt Pavement between the dates of April 15th and the Saturday following October 15th, provided the air temperature is 50°F or higher. Paints for pavements shall be a cold-applied, alkyl base traffic marking paint in conformance with federal specifications FS TT-P-115, Type 1; FS TT-P-75, Maine State Standard and MDOT 708.03.

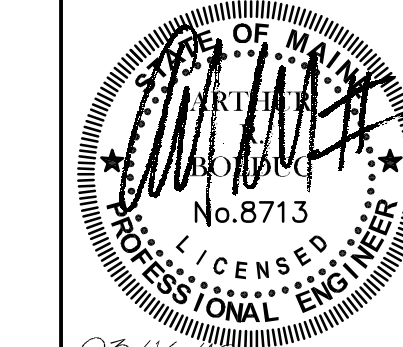
CHAIN LINK FENCE
 Fabric shall be FS RR-F-191/1; Type I, zinc-coated steel, 9-gauge. Mesh size, 2 inches. Provide selvage knuckled at both selvages. Gates shall be FS RR-F-191/2; Type I, single swing. Framing and bracing members, round or square of steel or aluminum alloy. Gate frames and braces of minimum sizes listed in FS RR-F-191/3 for each Class and Grade except that steel pipe frames shall be 1.90 inches O.D., 0.120 inches minimum wall thickness and aluminum pipe frames and intermediate braces shall be 1.869 inches O.D., 0.940 lb/ft of length. Gate fabric, as specified for fencing fabric. Coating for steel latches, stops, hinges, keepers, and accessories, galvanized. Gate latches, fork type. Gate leaves more than 8 feet wide shall have intermediate members as necessary to provide rigid construction, free from sag or twist. Gate leaves less than 8 feet wide shall have truss rods or intermediate braces. Attach gate fabric to gate frame in accordance with manufacturer's standards, except that welding will not be permitted. Arrange padlocking latches to be accessible from both sides of gate, regardless of latching arrangement. Posts, Top Rails, Bottom Rails and Braces shall be FS RR-F-191/3 line posts; Class 1, steel pipe. End, corner, and pull posts; Class 1, steel pipe. Braces, rails; Class 1, steel pipe. Top and bottom rails not required for security fence. Top Rail to be 1-5/8" OD, Line posts to be 2-3/8" OD, Terminal posts and Gate posts to be 2-7/8" OD.

A1 MATERIAL SPECIFICATIONS

REV.	DESCRIPTION	DATE
0	BID SET	03.16.12

BID SET
 03.16.12

CURRENT ISSUE STATUS:



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NORTH SCHOOL RENOVATIONS

PROJECT: PORTLAND, MAINE
 SHEET TITLE: SITE DETAILS
 WBRC CAD FILE: 361710-C501.DWG
 PROJECT NO.: 3617.10
 SCALE: AS SHOWN
 PROJECT MANAGER: JRS
 DRAWN BY: JWB
 CHECKED BY: ARB
 SHEET NO.: C501

11/16/2010 1:08pm
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