

NOTES

1. COORDINATES, IN U.S. SURVEY FEET, ARE REFERENCED TO THE NORTH AMERICAN DATUM OF 1983, (2011), Epoch 2010.00, BASED ON THE KeyNet GPS VIRTUAL REFERENCE SYSTEM (VRS).
2. ELEVATIONS, IN U.S. SURVEY FEET, REFERENCED TO THE TOWN OF WEYMOUTH VERTICAL DATUM.
3. SUBSURFACE UTILITY LINES AND FEATURES, AS SHOWN HEREON, WERE COMPILED FROM FIELD EVIDENCE OR AVAILABLE RECORD INFORMATION (SEE REFERENCES), AND THEIR LOCATIONS ARE ONLY APPROXIMATE. ACTUAL LOCATIONS MUST BE DETERMINED IN THE FIELD.
- SMC ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF UTILITIES OMITTED OR INACCURATELY SHOWN.
- BEFORE DESIGNING FUTURE CONNECTIONS, THE APPROPRIATE UTILITIES MUST BE CONSULTED.
- BEFORE CONSTRUCTION, ALL UTILITIES, PUBLIC AND PRIVATE, MUST BE NOTIFIED (SEE MASSACHUSETTS GENERAL LAWS, CHAPTER 82 SECTION 40). CALL "DIG SAFE" 1-888-DIG-SAFE. (888-344-7233).
4. WETLAND FLAGS SET BY TETRA TECH ON JULY 24, 2020 AND LOCATED BY SURVEYING AND MAPPING CONSULTANTS ON JULY 27, 2020.
5. TOWN OF WEYMOUTH STREET LAYOUT BOUNDS SHALL BE PROTECTED DURING CONSTRUCTION. ANY BOUNDS DAMAGED OR DISTURBED DURING CONSTRUCTION WILL BE REPLACED BY A PLS AT THE CONTRACTOR'S EXPENSE.

REFERENCES

1. PLAN OF LAND OF WELL LOCATION-WATER SUPPLY IN WEYMOUTH, MASS. PREPARED BY FRANK S. LACROTTERIA DATED: FEBRUARY, 1962 SCALE: 1"=100' PLANS 767 & 768 OF 1962
2. PLAN OF LIBBEY INDUSTRIAL PARKWAY WEYMOUTH, NORFOLK COUNTY, MASS. PREPARED BY CHARLES F. ARNOLD & ASSOCIATES DATED: NOVEMBER 24, 1986 SCALE: 1"=40' PLAN 284 OF 1987, 2 SHEETS
3. AMENDMENT PLAN LIBBEY PARK, WEYMOUTH, MASS. PREPARED BY LAMONT R. HEALY INC., SURVEYORS DATED: MARCH 24, 1969 SCALE: 1"=120' LAND COURT PLAN NO. 36246A
4. PLAN OF LAND IN WEYMOUTH PREPARED BY LAMONT R. HEALY INC., SURVEYORS DATED: JULY 8, 1971 SCALE: 1"=120' LAND COURT PLAN NO. 36248B
5. SUBDIVISION PLAN OF LAND IN WEYMOUTH PREPARED BY NGRID ELECTRIC COMPANY DATED: FEBRUARY 9, 2015
6. GAS PLAN WEY-U-1602 PREPARED BY NGRID GAS COMPANY
7. DRAINAGE, SEWER AND WATER LINES ARE FROM TOWN OF WEYMOUTH GIS DATA.
8. DRAWING "Buffers and Setbacks.dwg" SUPPLIED BY CLIENT 3/1/2021
9. REVISED WETLAND AND SETBACK PROVIDED BY TETRA TECH "V-XP-SURVEY 2021.DWG".

ZONING

WEYMOUTH: PLANNED OFFICE PARK (POP)

FEMA NOTES

THE SUBJECT PREMISES ARE SHOWN ON THE FEMA FLOOD INSURANCE RATE MAP, NORFOLK COUNTY, MASSACHUSETTS, PANEL 229 OF 430, MAP NO. 25021C0229E, EFFECTIVE DATE: JULY 17, 2012.

FEMA ZONE A = NO BASE FLOOD ELEVATIONS DETERMINED

FEMA ZONE X = AREA OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN

DAWOOD

325 Wood Road
Suite 109
Braintree, MA 02184
t: 781.380.7766
f: 781.380.7757

EXISTING CONDITIONS SURVEY
200 LIBBEY INDUSTRIAL PARKWAY
WEYMOUTH, MA
PREPARED FOR: TETRA TECH, INC.

REVISED: MARCH 17, 2021
REVISED: MARCH 3, 2021
DATE: JUNE 2, 2015

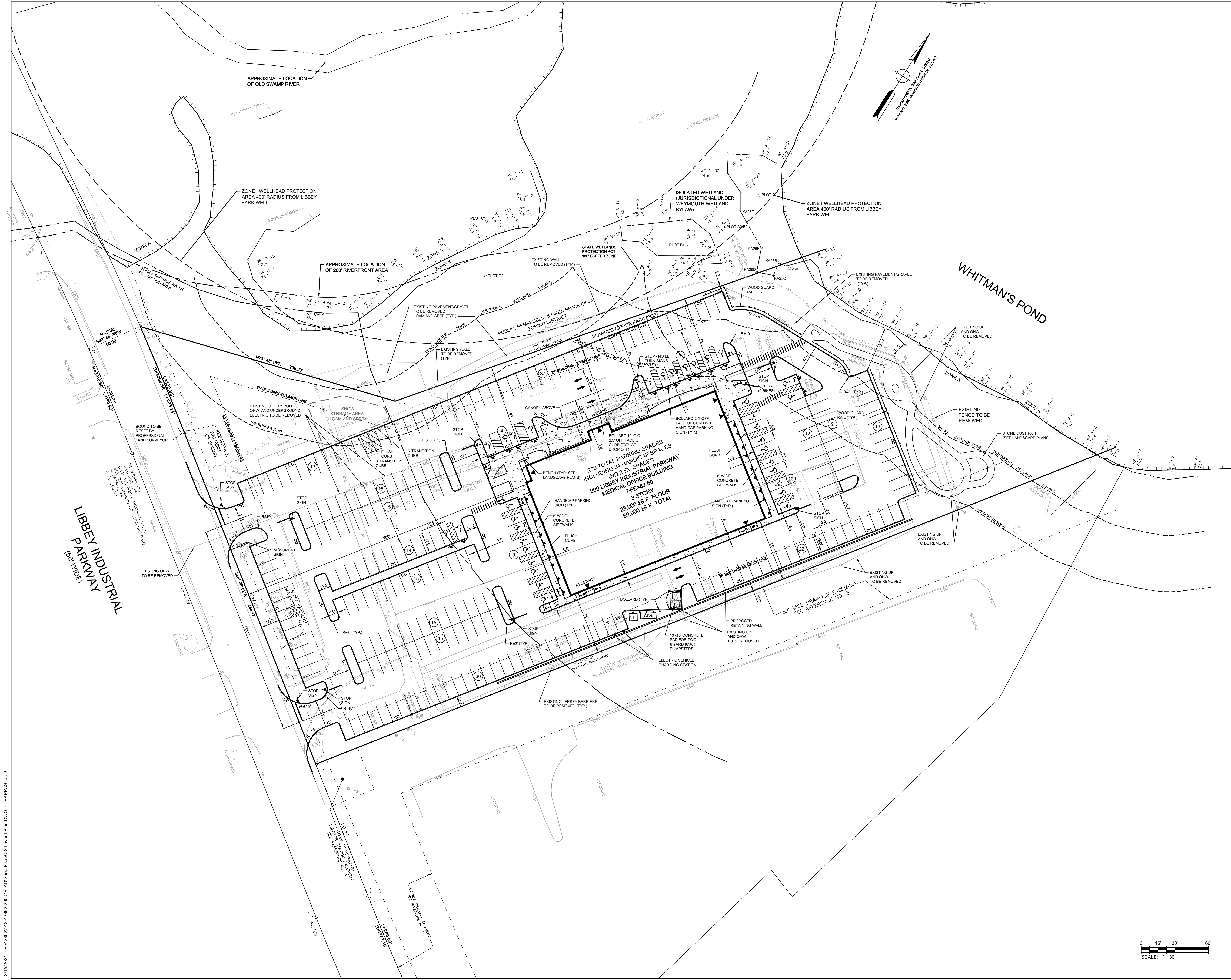
SCALE: 1"=30'

SMC DWG. NO. 200024700WS V18 r3.dwg

SHEET 1 OF 1



TODD P. CHAPIN, PLS
MASSACHUSETTS REG. NO. 37558



DEVELOPER:
FOXROCK 200 LIBBEY, LLC
1200 Hancock Street, Suite 301
Quincy, MA 02169

FOXROCK

Civil Engineer
Tetra Tech Inc.
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 508-786-2200
www.tetratech.com

TETRA TECH

Landscape Architect
Terraink Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
Tel 781 316 1595
www.terraink.com


terraink

Architect
Isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isgenuity.com

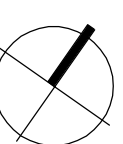
isgenuity

MEP/FP Engineer
R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer
McNamara + Salvia
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737 0040
www.mcsal.com



Issuance Schedule		
Number	Date	Description
1	2/11/21	SUBMIT TO BZA
2	3/8/21	REVISED PER CONSERVATION / DPW COMMENTS
3	3/17/21	RESUBMIT TO BZA

 NORTH

PROGRAMMING
NOT FOR CONSTRUCTION

SITE LAYOUT PLAN

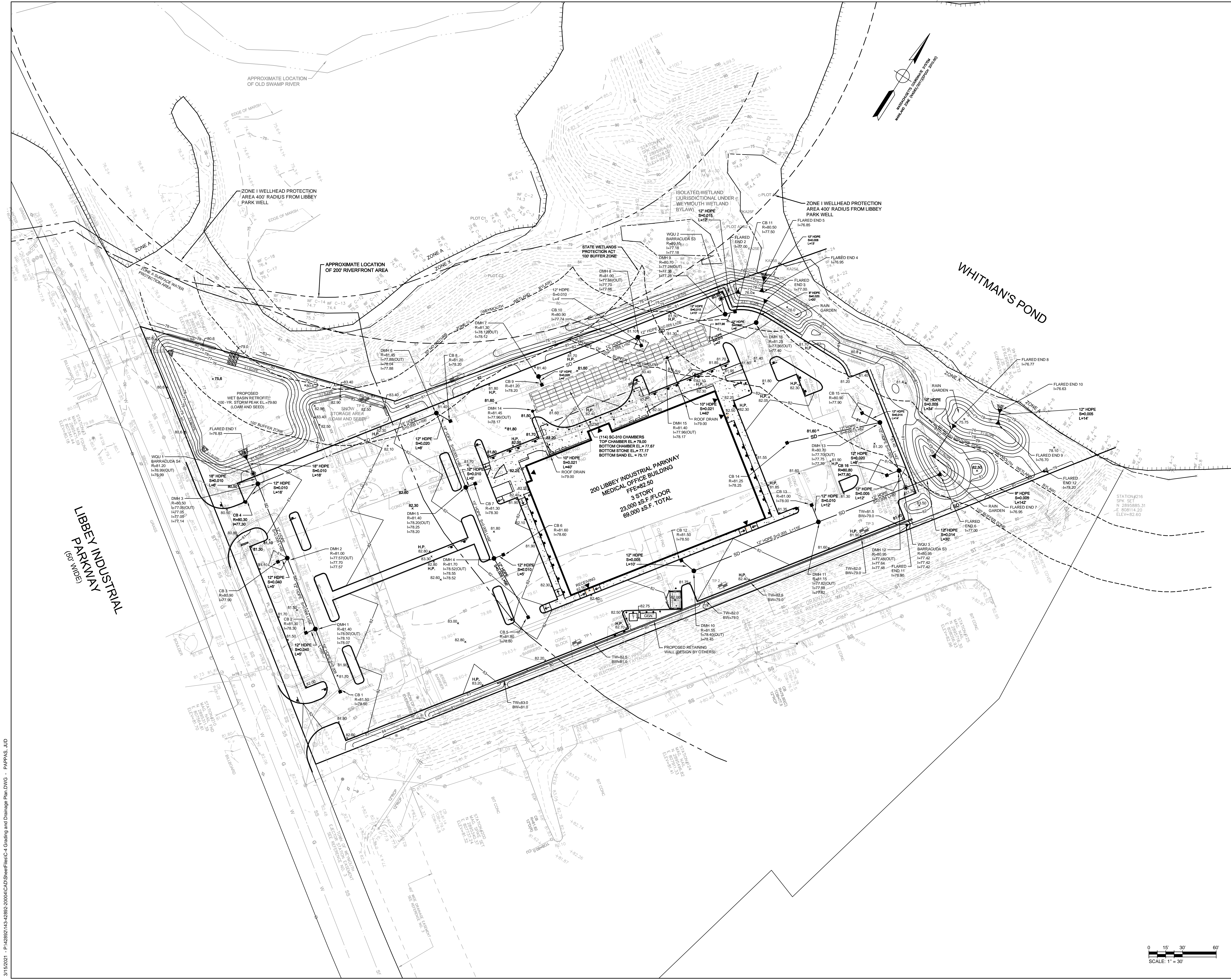
FoxRock 200 Libbey, LLC

Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

Scale: Date Issued: February 3, 2021

C-3

Project Number: 143-42892-20004



DEVELOPER:
FOXROCK 200 LIBBEY, LLC
1200 Hancock Street, Suite 301
Quincy, MA 02169

Civil Engineer
Tetra Tech Inc.
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 508-756-2200
www.tetratech.com

Landscape Architect
Terraink Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
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The Schaffett Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
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Structural Engineer
McNamara + Salva
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737 0040
www.mcsal.com

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PROGRAMMING
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Grading and Drainage Plan

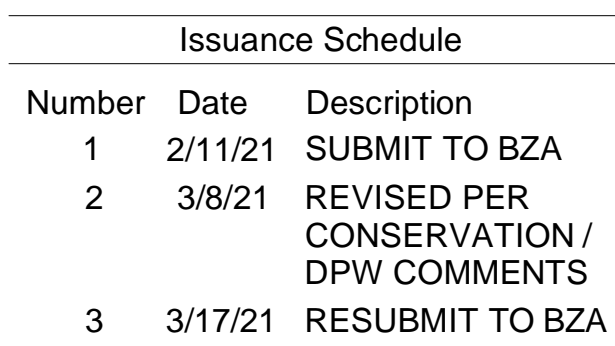
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Medical Office Building
200 Libbey Industrial Parkway
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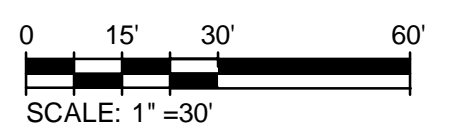
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C-4

Project Number: 143-42892-20004



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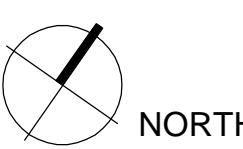
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isgenuity

Structural Engineer
McNamara • Salvia
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737 0040
www.mcsal.com



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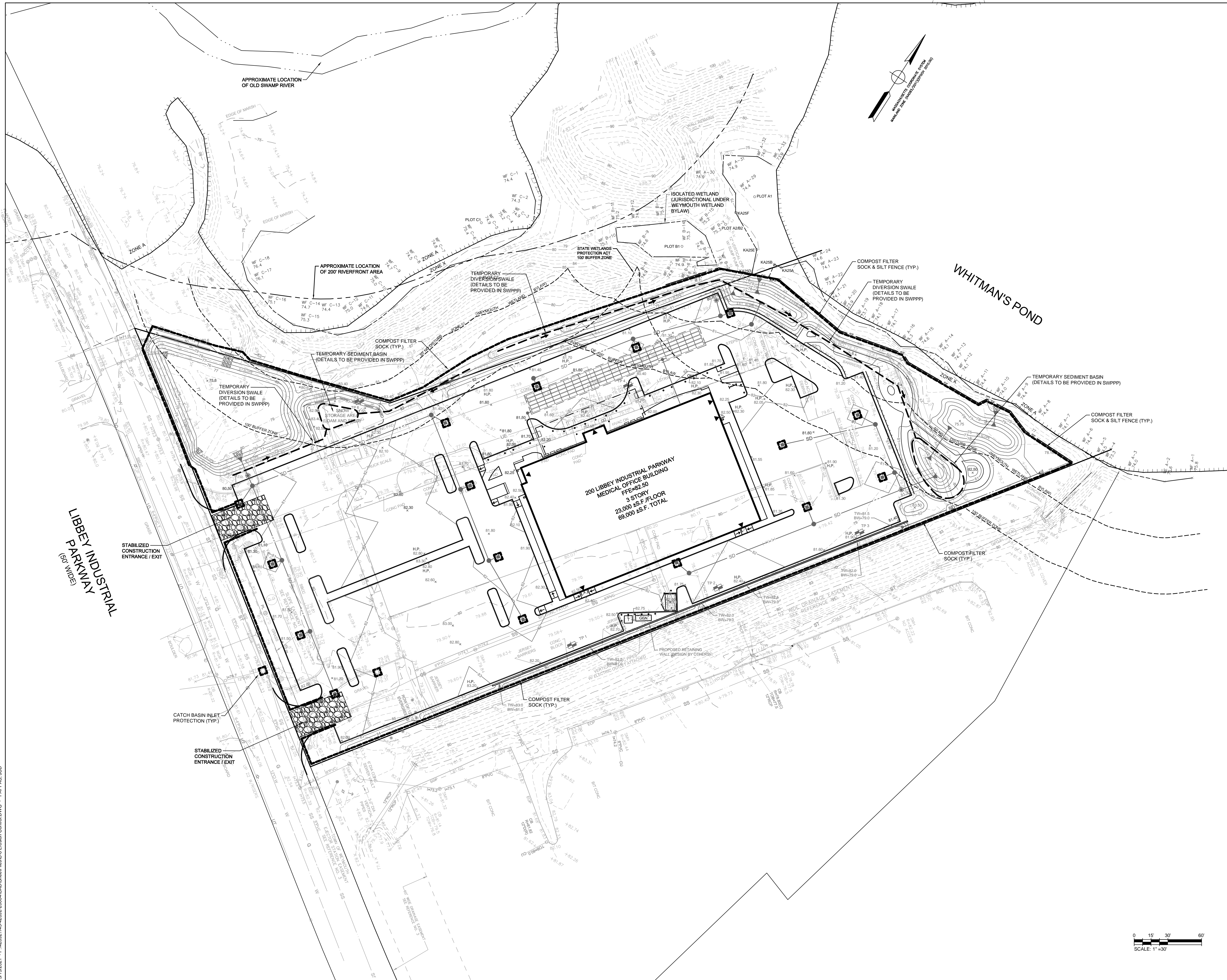
EROSION AND SEDIMENT CONTROL PLAN

FoxRock 200 Libbey, LLC
Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

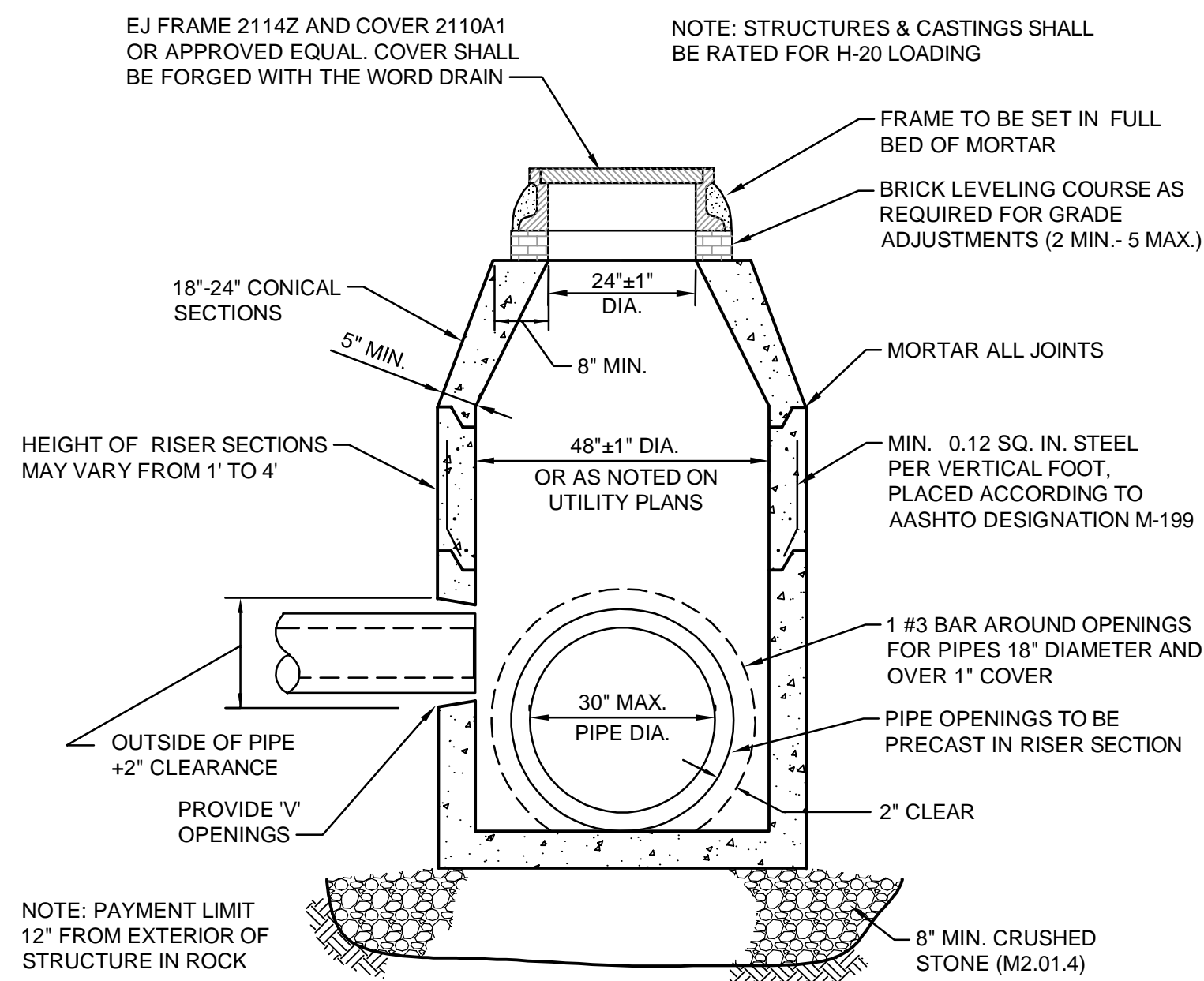
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C-6

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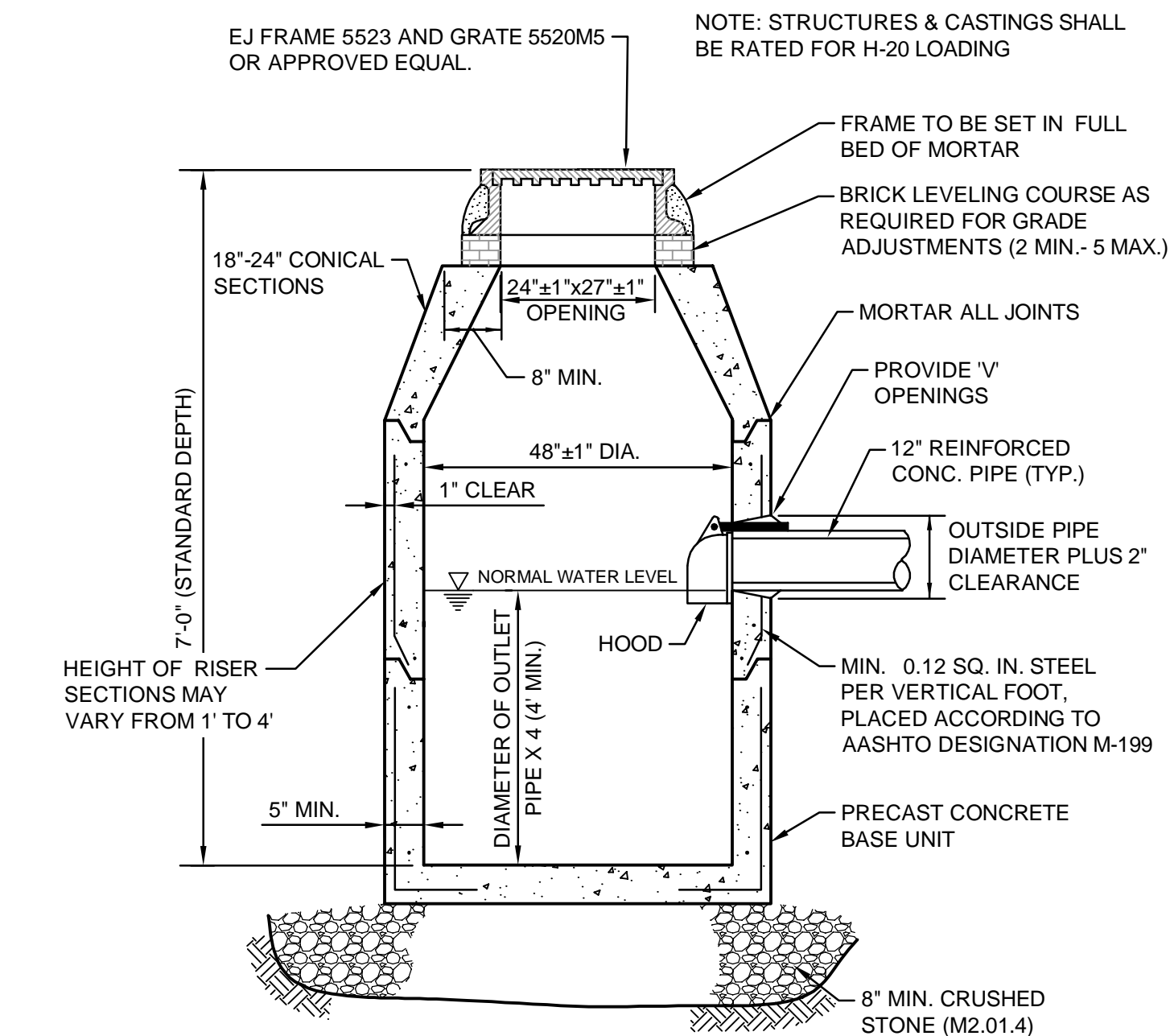
3/15/2021 - P:\42892\143-42892-20004\CAD\SheetFiles\C-6 Erosion Control.DWG - PAPPAS, JUD



- NOTES:
1. MANHOLE DIAMETER TO BE INCREASED AS REQUIRED TO ACCOMMODATE NUMBER OF PIPES ENTERING OR DISCHARGING FROM MANHOLE.
 2. MANHOLE TO CONFORM TO LATEST ASTM C-478 SPECIFICATIONS FOR 'PRECAST REINFORCED CONCRETE MANHOLE SECTIONS'.
 3. STEEL REINFORCEMENT TO MEET OR EXCEED H20 LOADING.
 4. MANHOLE STEPS - POLYPROPYLENE COATED GRADE 60 REINFORCING BAR, PER ASTM C-478 & OSHA (STD 1-1.9)

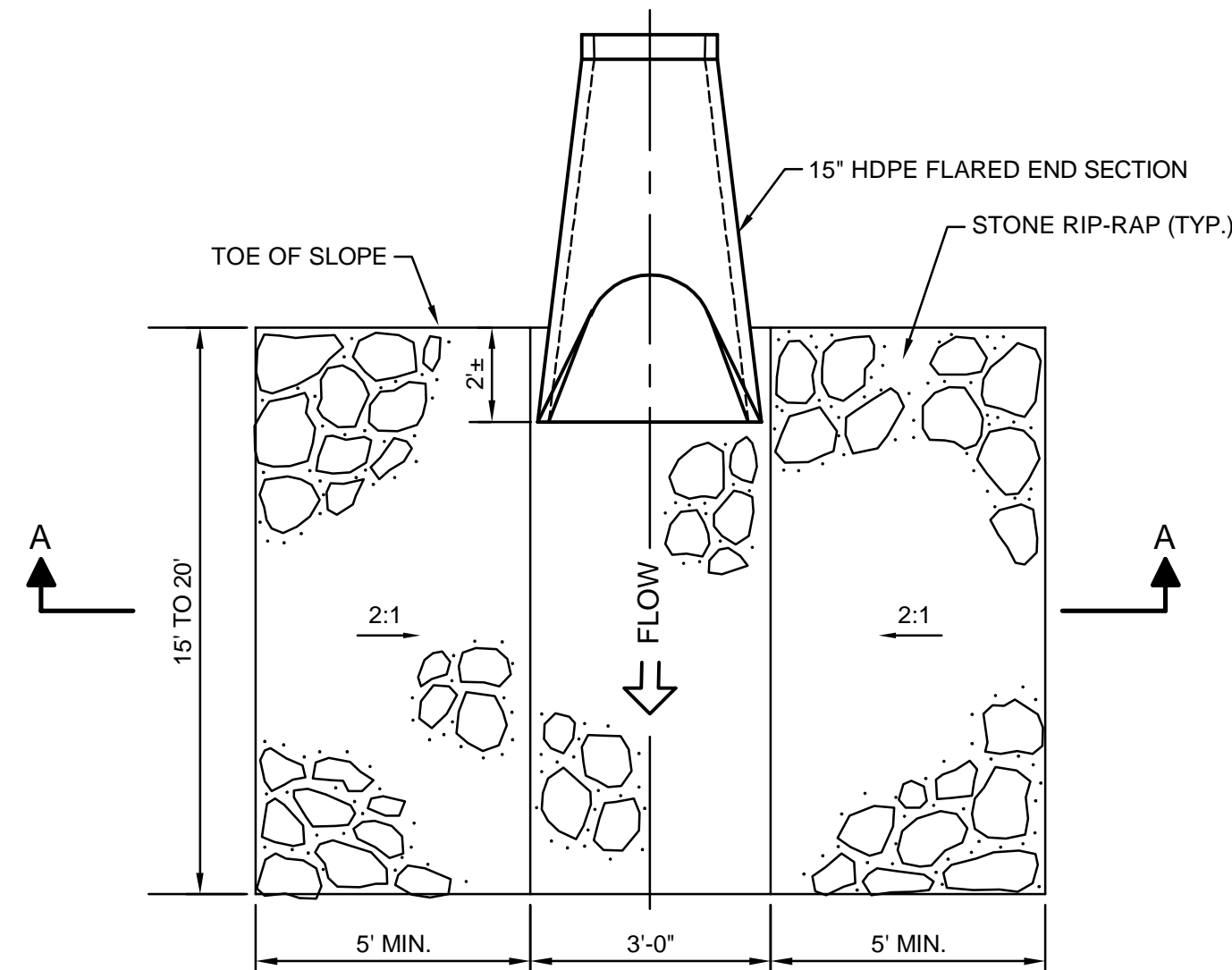
PRECAST CONCRETE DRAIN MANHOLE

9 FEET OR LESS IN DEPTH
NOT TO SCALE



PRECAST CONCRETE CATCH BASIN

NOT TO SCALE

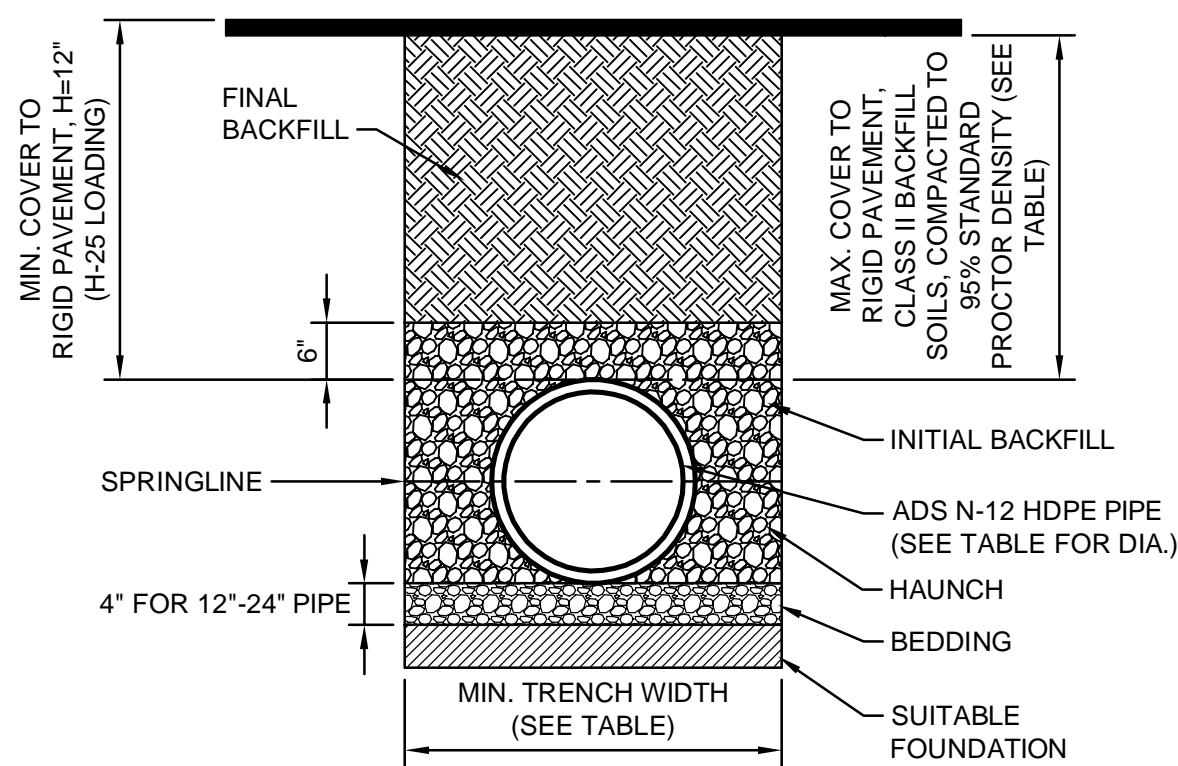


PLAN VIEW

SECTION A-A

OUTLET EROSION PROTECTION

NOT TO SCALE



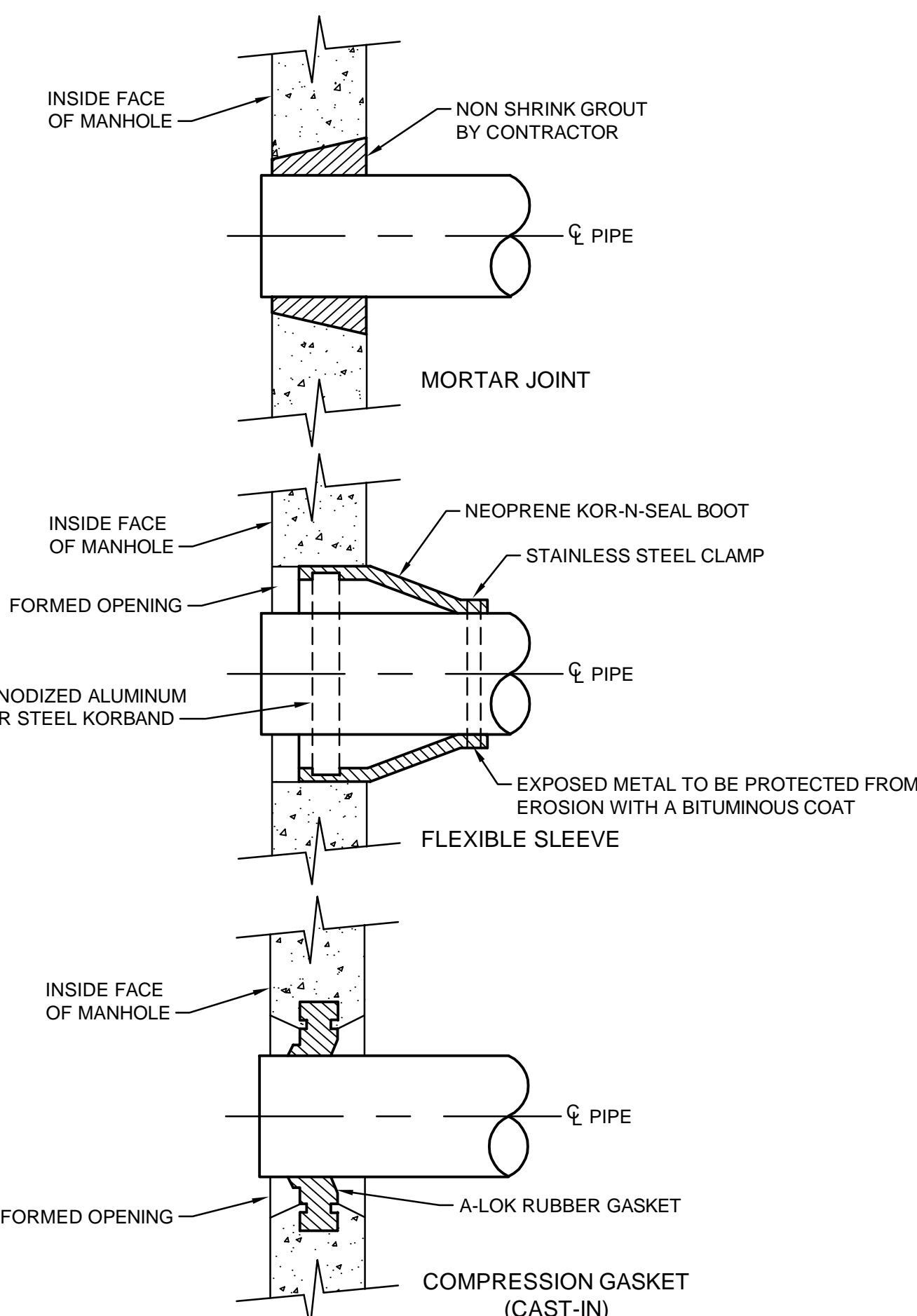
HDPE PIPE DIAM.	MIN. TRENCH WIDTH	MAXIMUM BURIAL DEPTH	MINIMUM COVER H-25 LOADING
12"	30 INCHES	24 FEET	12" INCHES
15"	34 INCHES	25 FEET	12" INCHES
18"	39 INCHES	22 FEET	12" INCHES
24"	48 INCHES	19 FEET	12" INCHES

NOTES:

1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, 'STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS', LATEST ADDITION.
2. MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL, WHEN REQUIRED.
3. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
4. BEDDING: SUITABLE MATERIAL SHALL BE CLASS I, II OR III. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. UNLESS OTHERWISE NOTED BY THE ENGINEER, MINIMUM BEDDING THICKNESS SHALL BE 4" (100mm) FOR 4'-24" (100mm-600mm); 6" (150mm) FOR 30'-60" (750mm-1500mm).
5. INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZONE EXTENDING NOT LESS THAN 6' ABOVE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
6. MINIMUM COVER: MINIMUM COVER, H, IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 12" FROM THE TOP OF PIPE TO GROUND SURFACE. ADDITIONAL COVER MAY BE REQUIRED TO PREVENT FLOATATION. FOR TRAFFIC APPLICATIONS, MINIMUM COVER, H, IS 12" UP TO 48" DIAMETER PIPE AND 24" OF COVER FOR 60" DIAMETER PIPE. MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT. FOR TRAFFIC APPLICATIONS WITH LESS THAN FOUR FEET OF COVER, EMBEDMENT OF THE PIPE SHALL BE USING ONLY A CLASS I OR CLASS II BACKFILL.

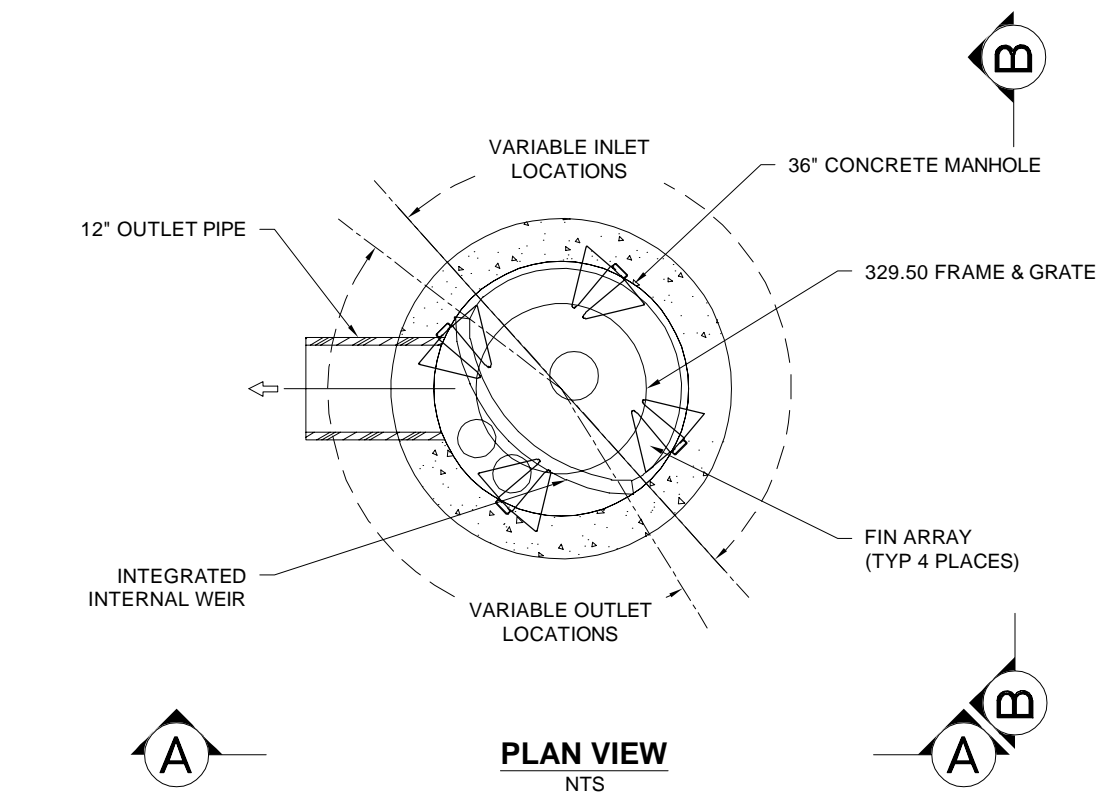
HDPE PIPE INSTALLATION

NOT TO SCALE



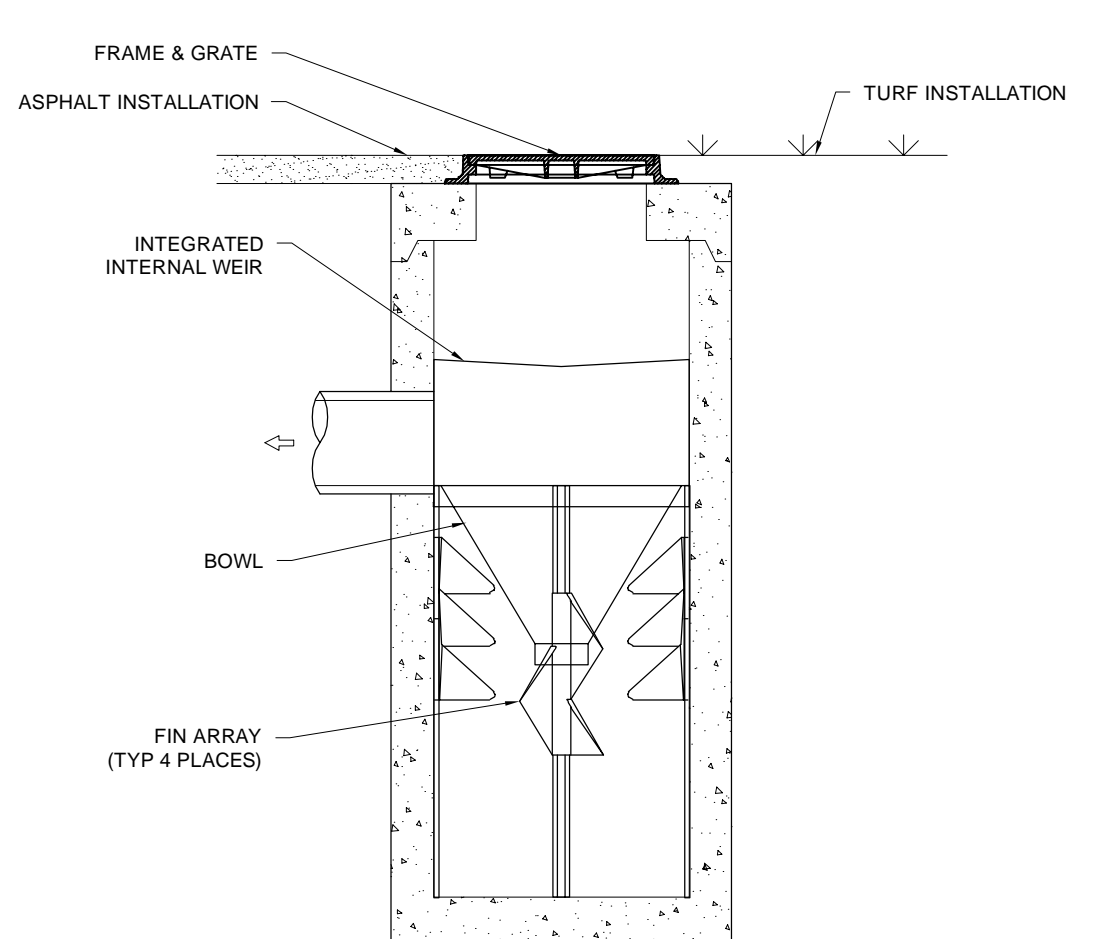
PIPE TO MANHOLE CONNECTIONS

NOT TO SCALE



PLAN VIEW

NTS



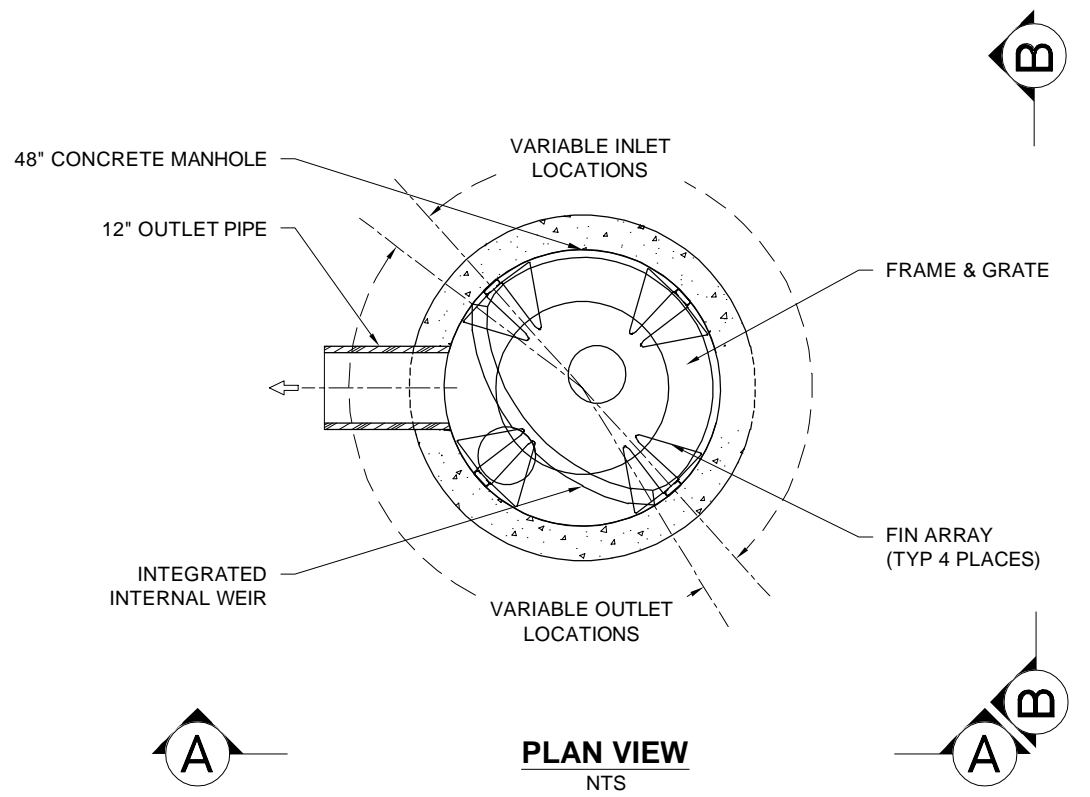
SECTION VIEW A-A

NTS

COMPLETE UNIT INCLUDING CONCRETE MANHOLE WILL BE PROVIDED BY ADS

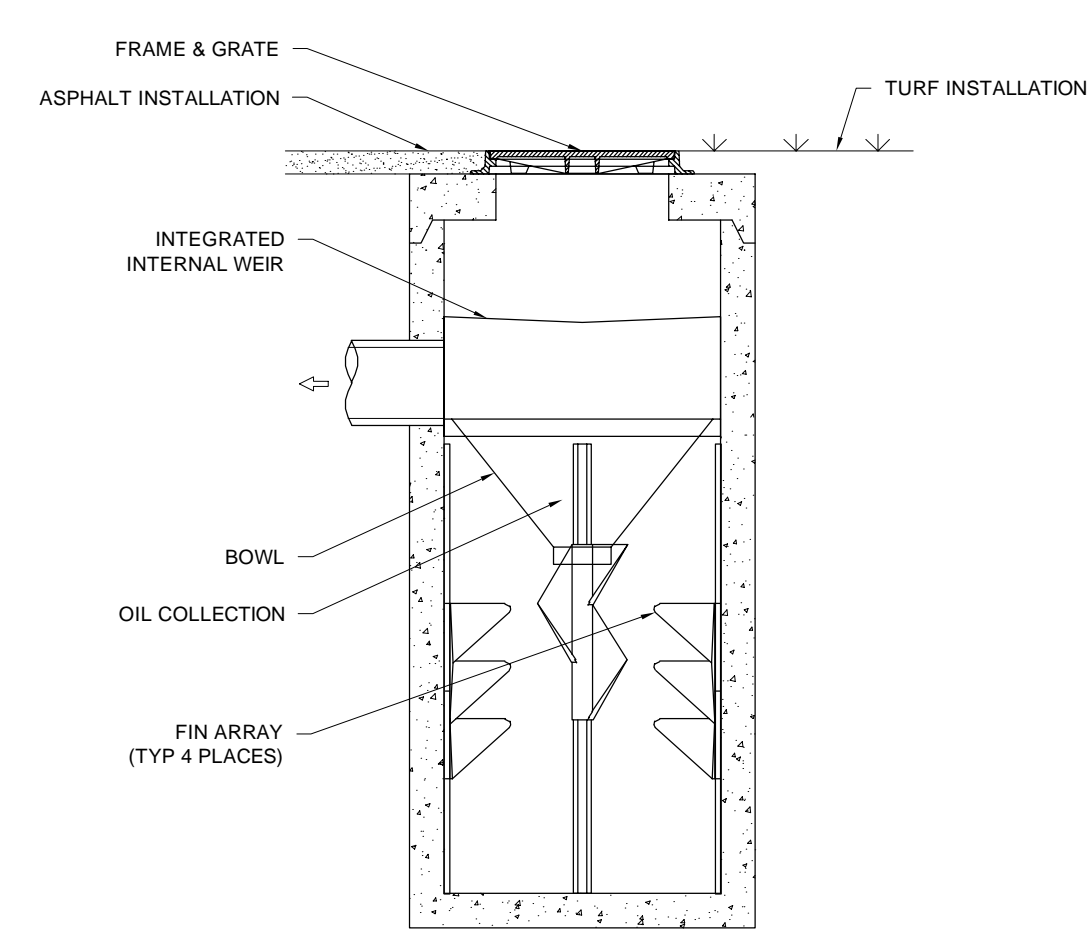
WATER QUALITY UNIT ADS BARRACUDA S3

NOT TO SCALE



PLAN VIEW

NTS



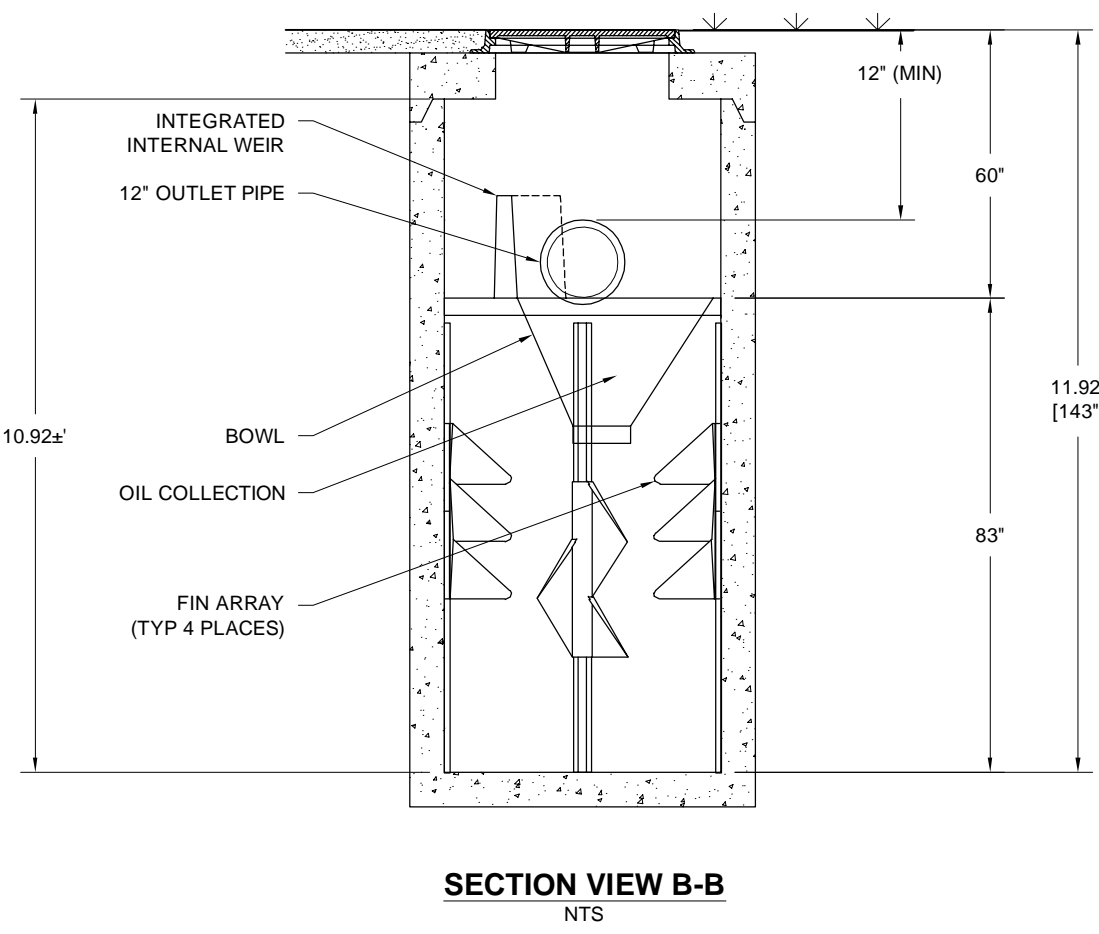
SECTION VIEW A-A

NTS

COMPLETE UNIT INCLUDING CONCRETE MANHOLE WILL BE PROVIDED BY ADS

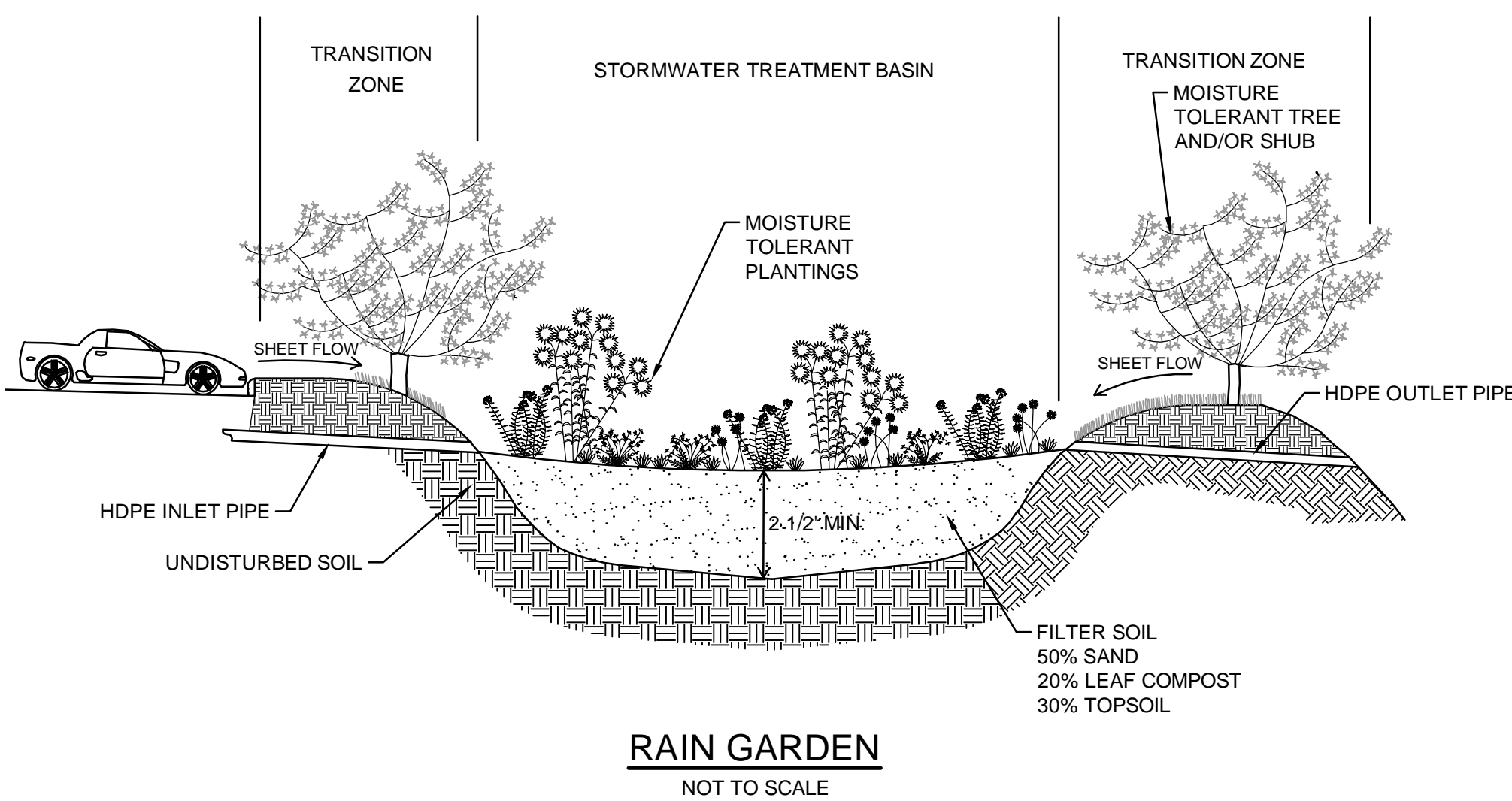
ADS BARRACUDA S4

NOT TO SCALE



SECTION VIEW B-B

NTS



RAIN GARDEN

NOT TO SCALE

DEVELOPER:
FOXROCK 200 LIBBEY, LLC
1200 Hancock Street, Suite 301
Quincy, MA 02169

FOXROCK

Civil Engineer

Tetra Tech INE
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 508-786-2200
www.tetratech.com

TETRA TECH

Landscape Architect

Terraink Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
Tel 781 316 1595
www.terraink.com

terraink

Architect

Isgenuty LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isgenuty.com

isgenuty

MEP/FP Engineer

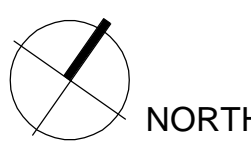
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The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
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McNamara + Salvia
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737 0040
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DETAIL SHEET

FoxRock 200 Libbey, LLC

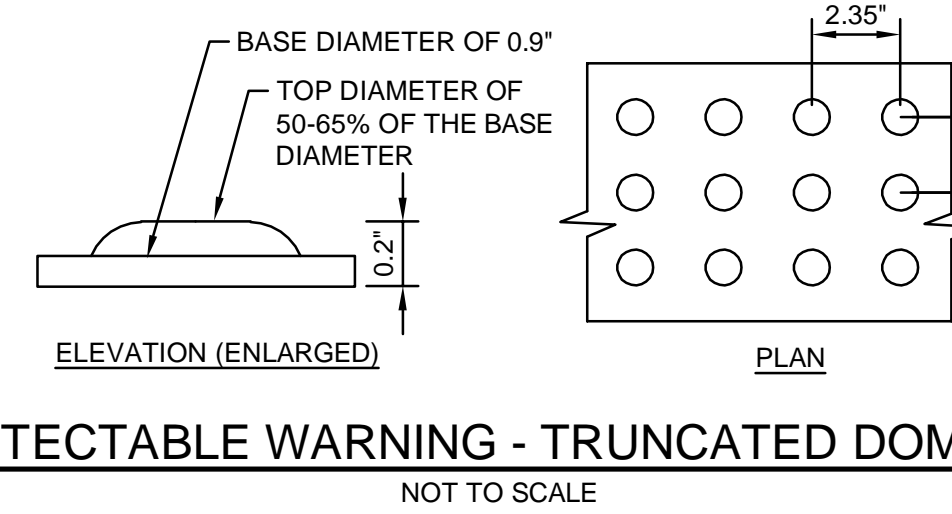
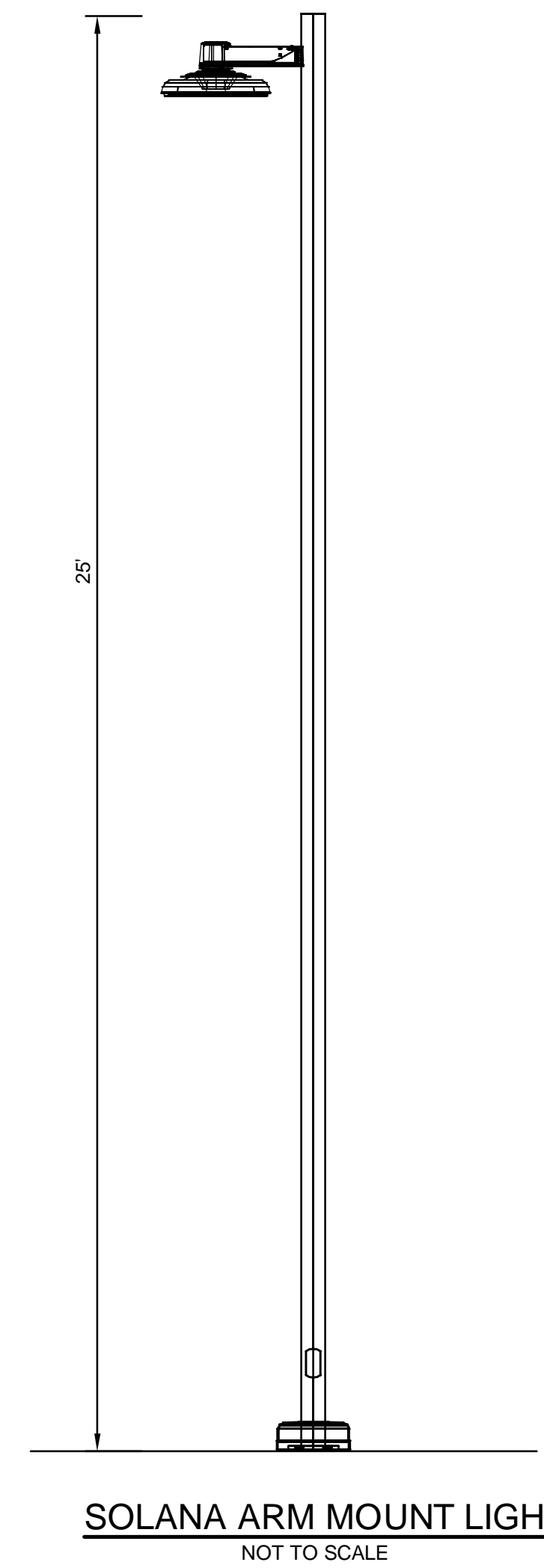
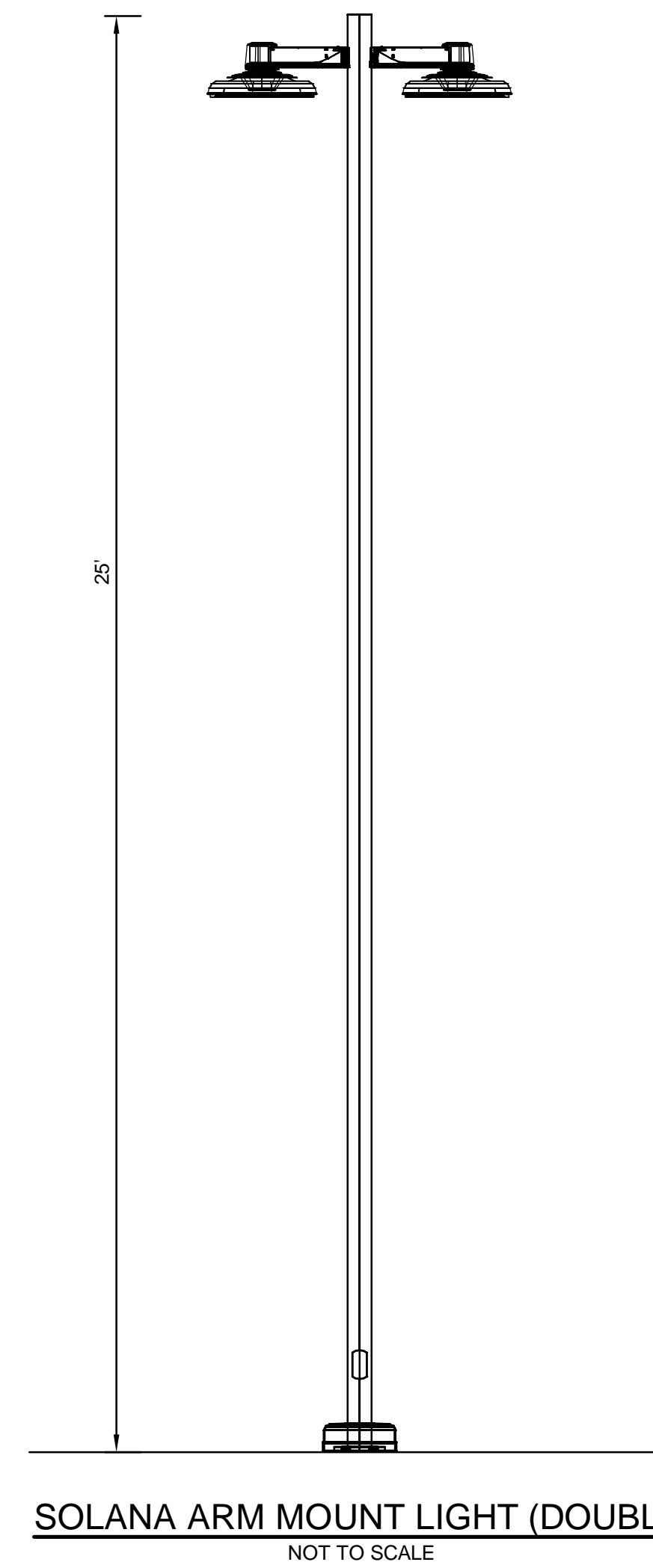
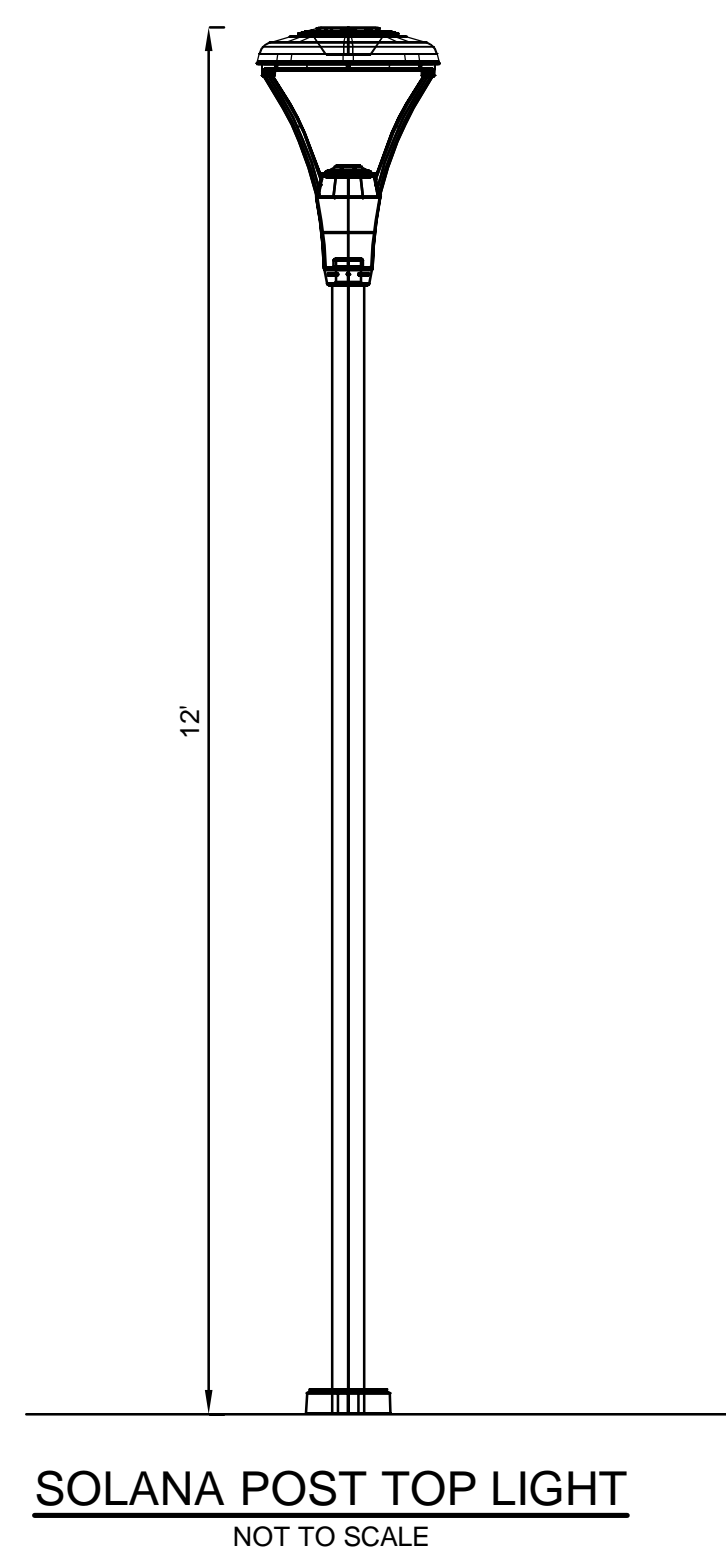
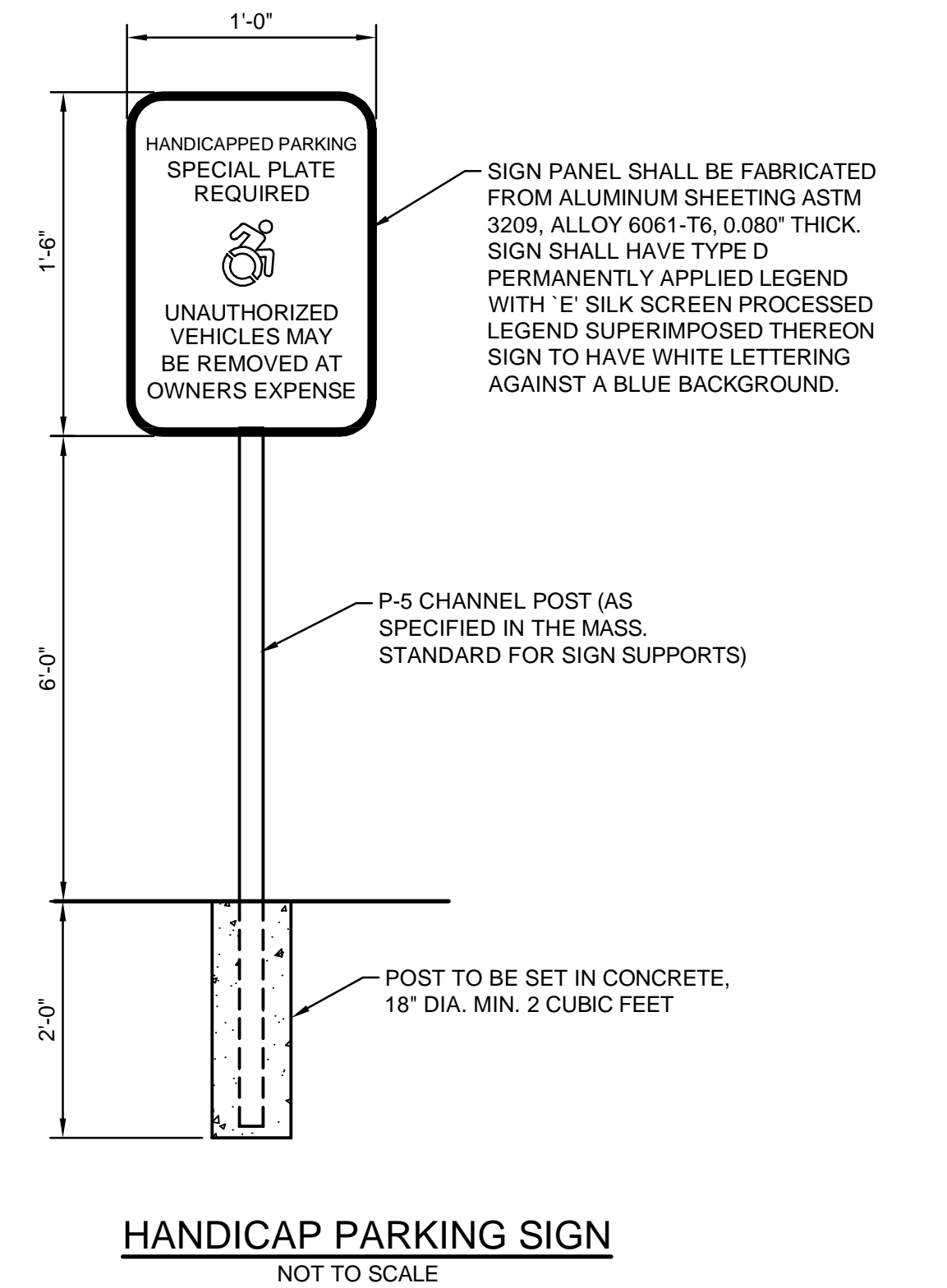
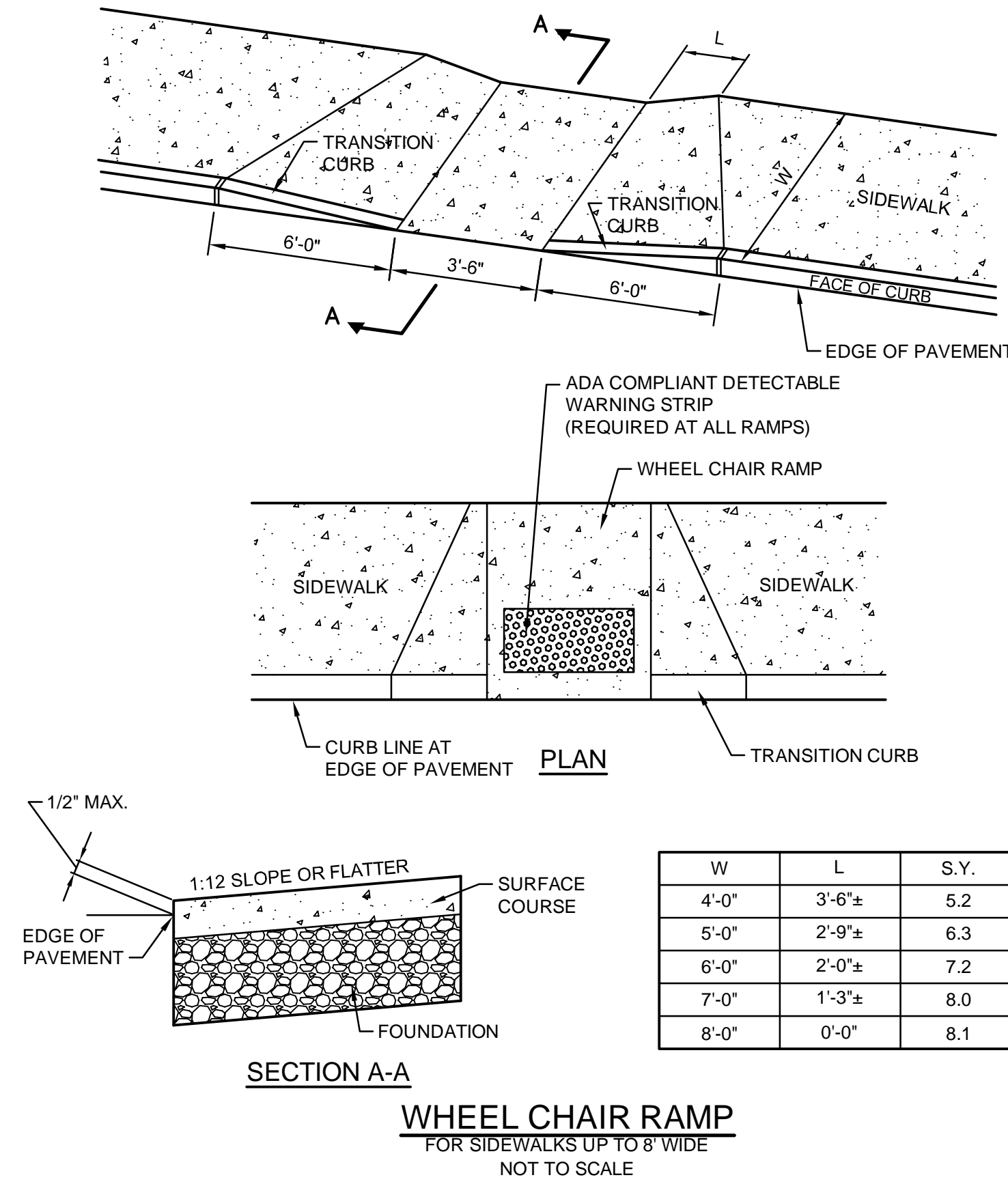
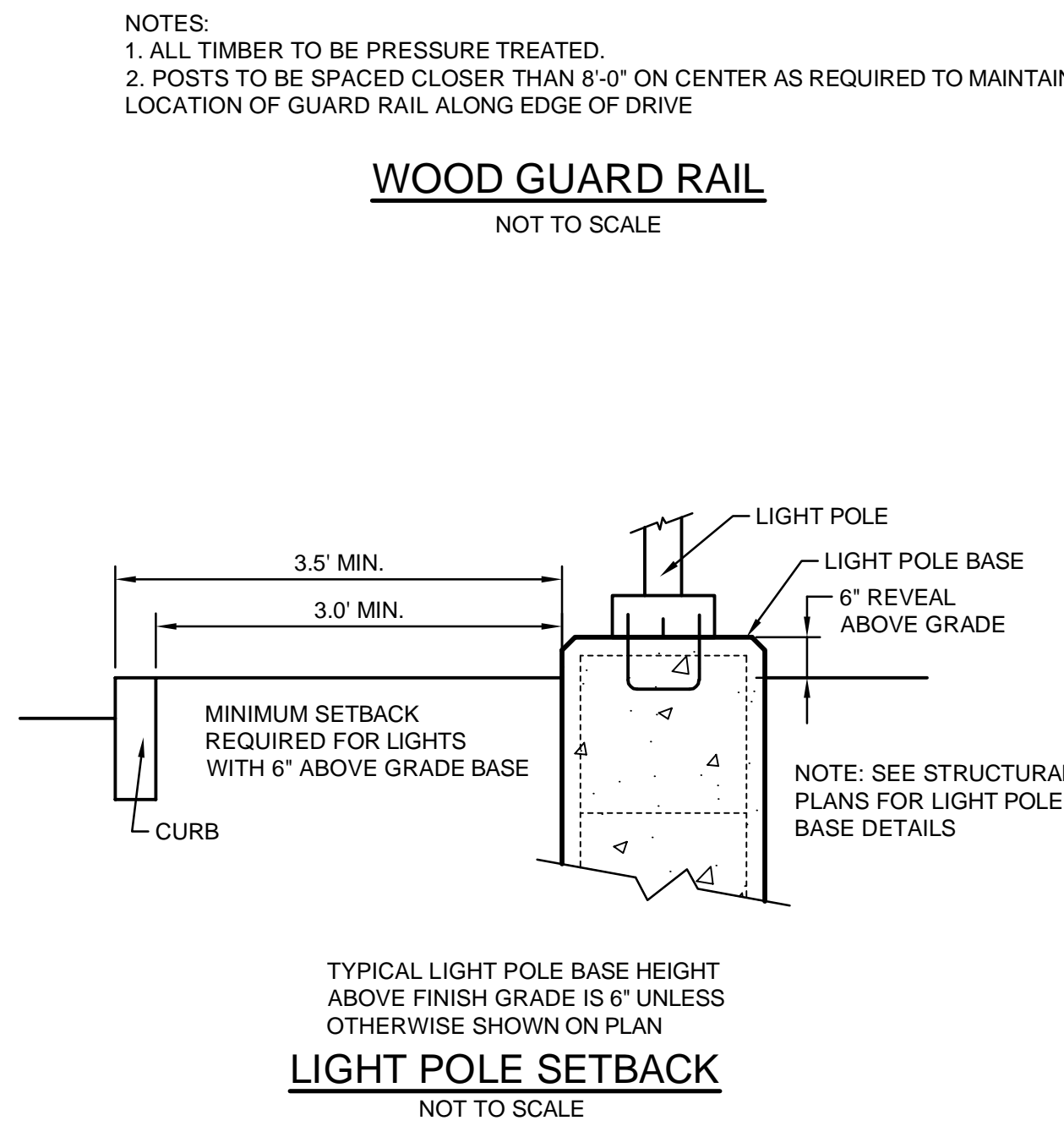
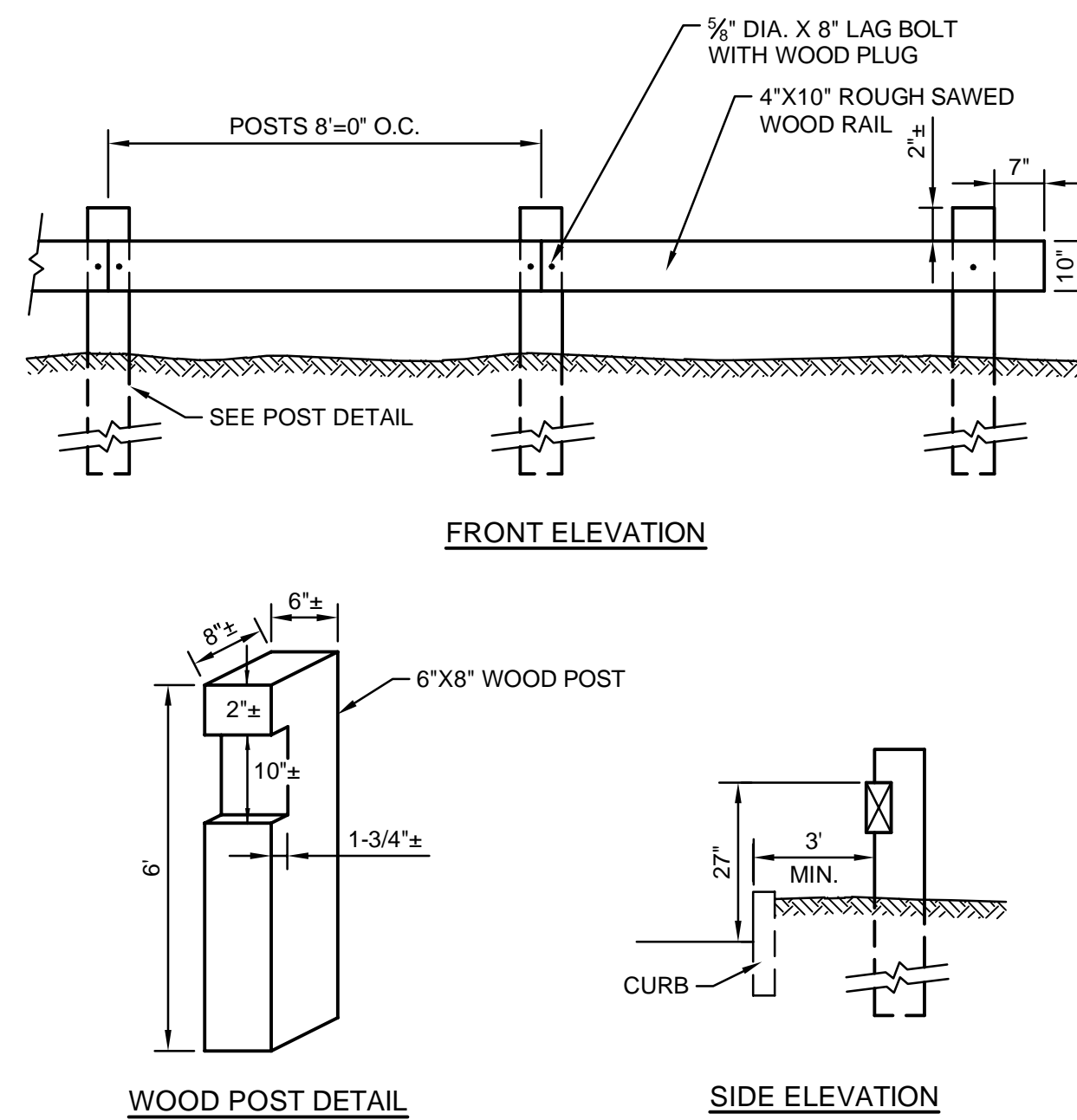
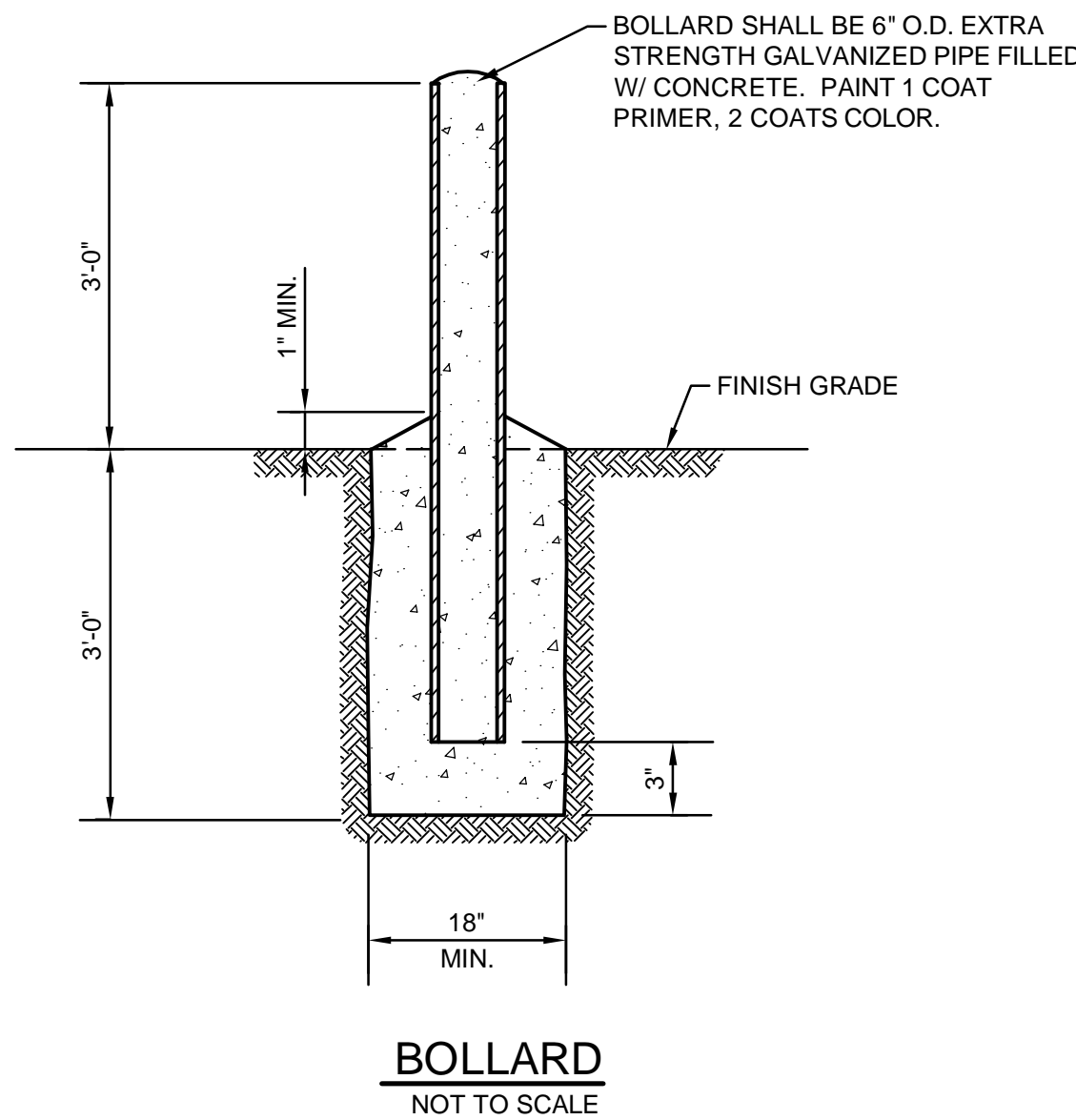
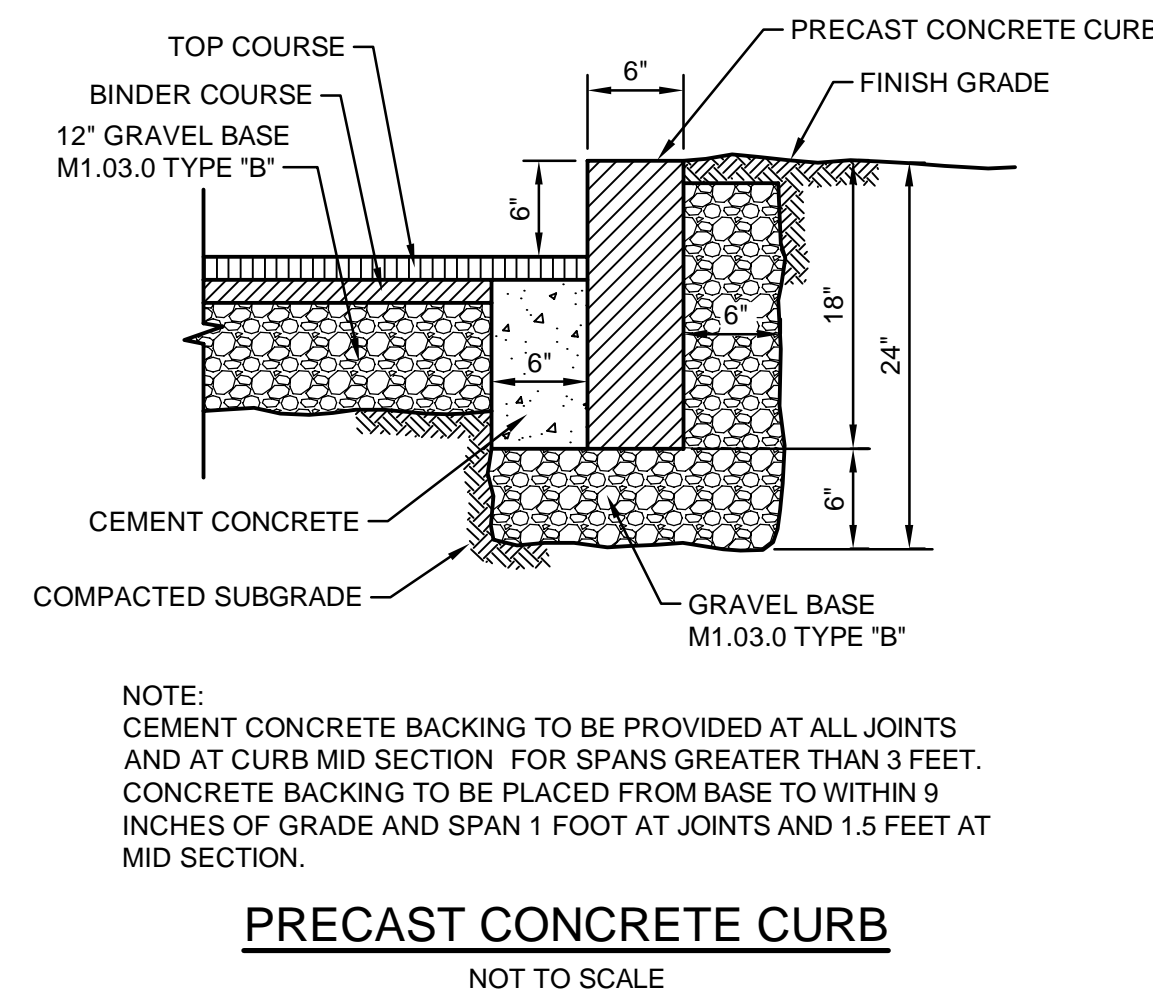
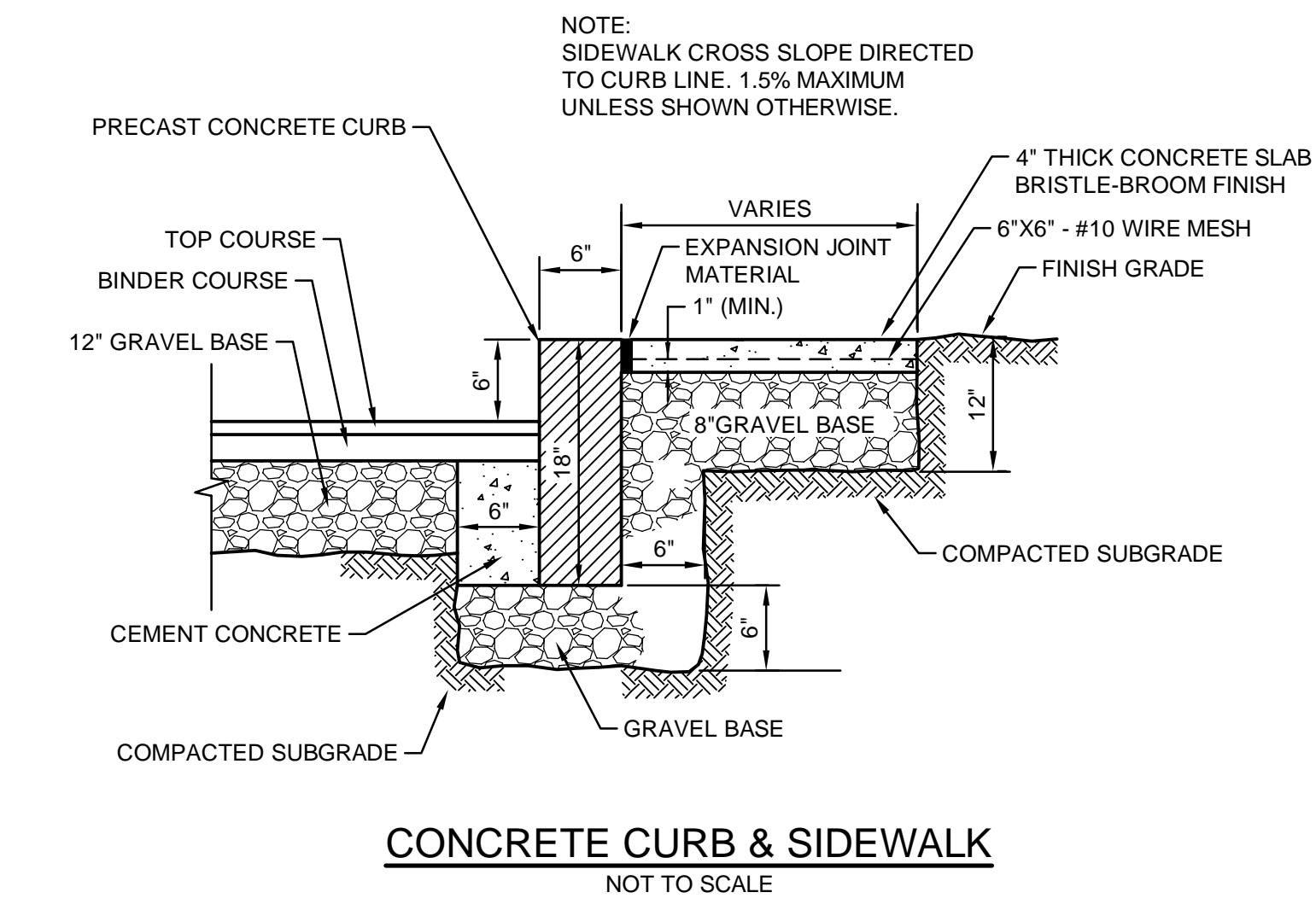
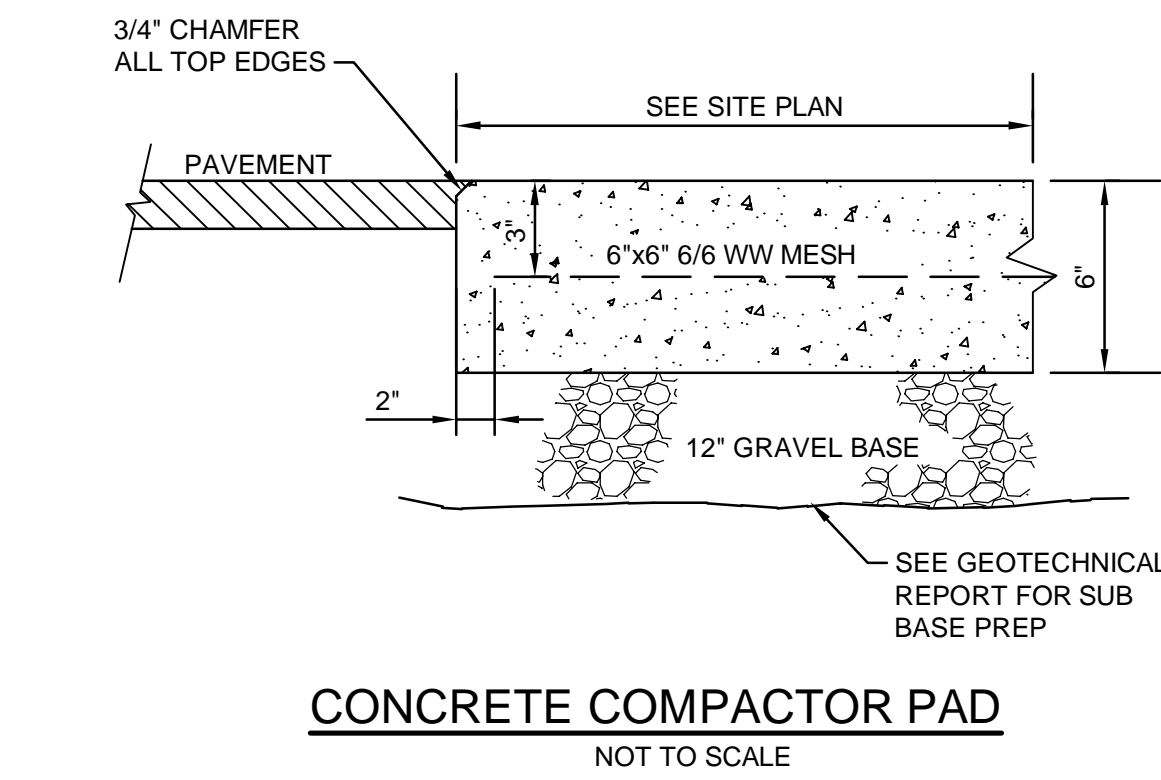
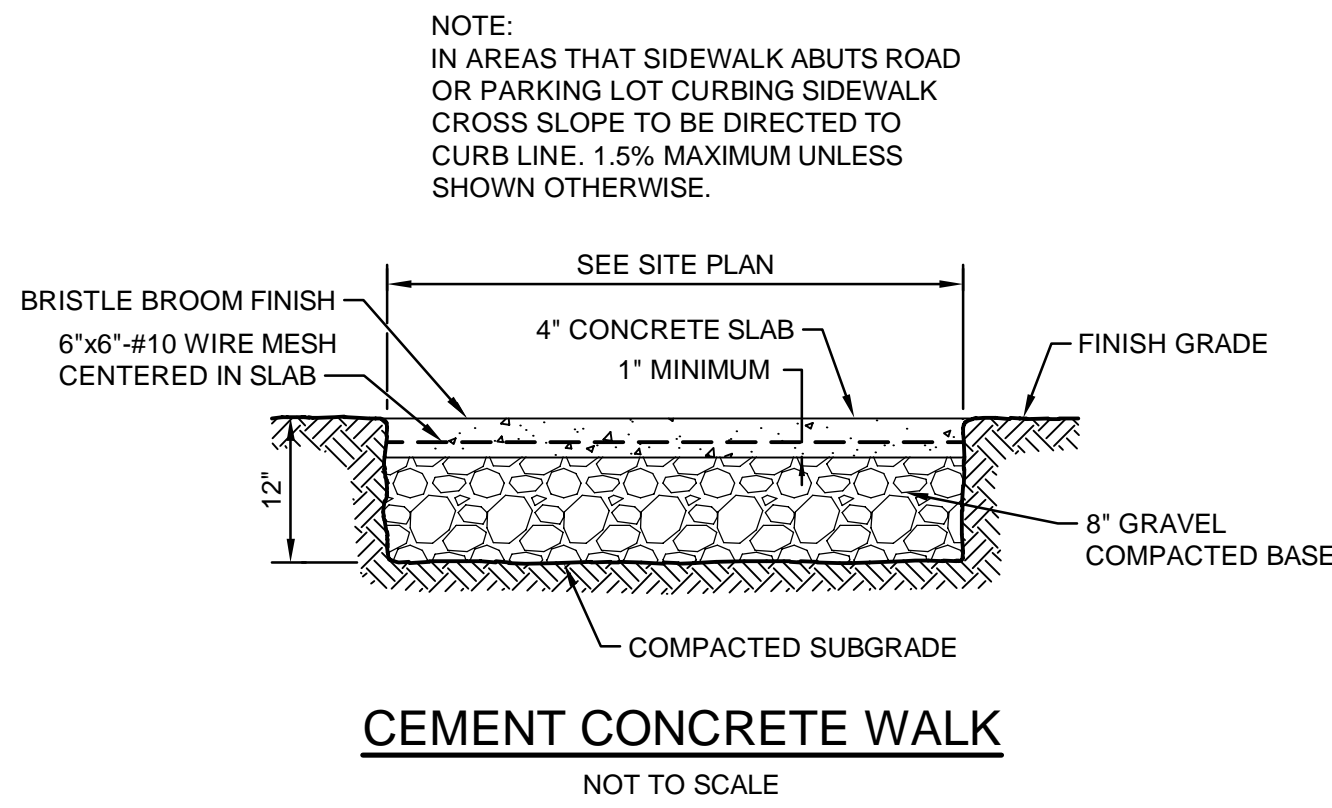
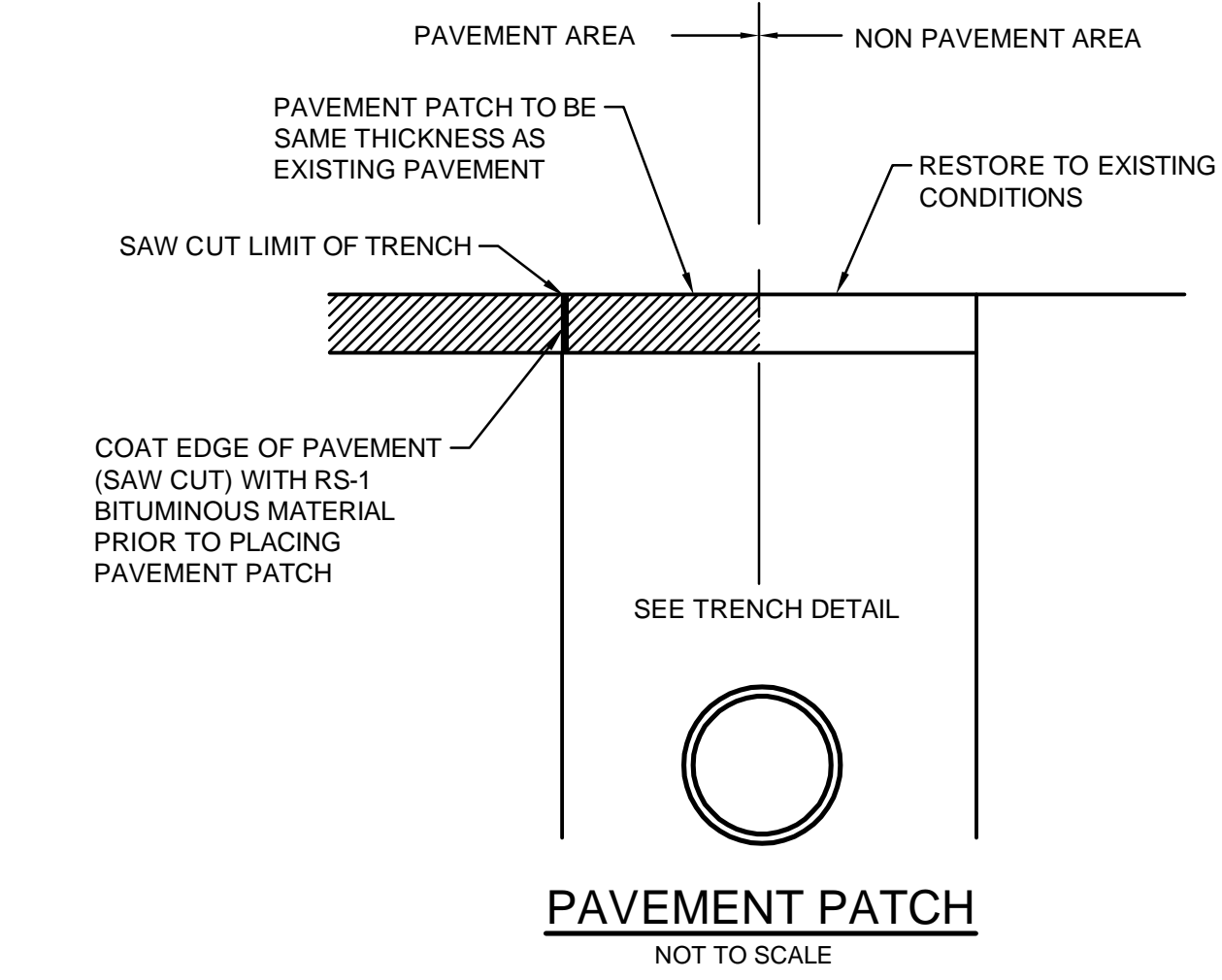
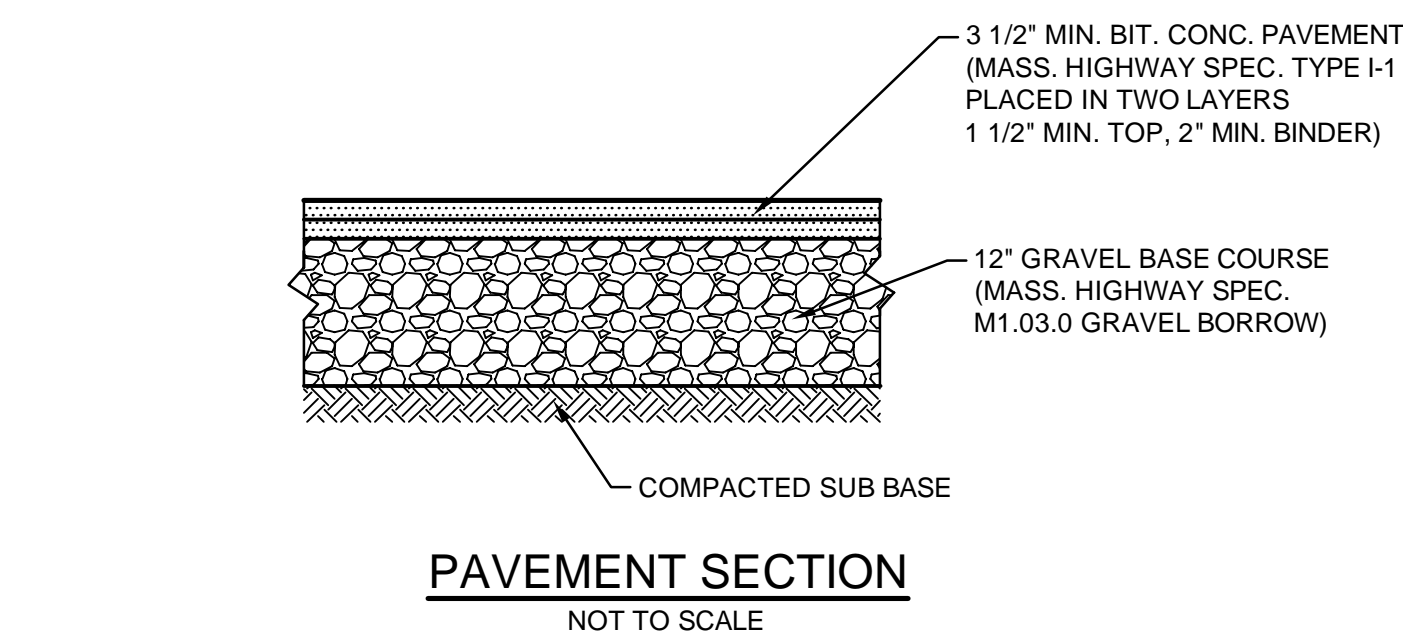
Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

Scale: Date Issued: February 3, 2021

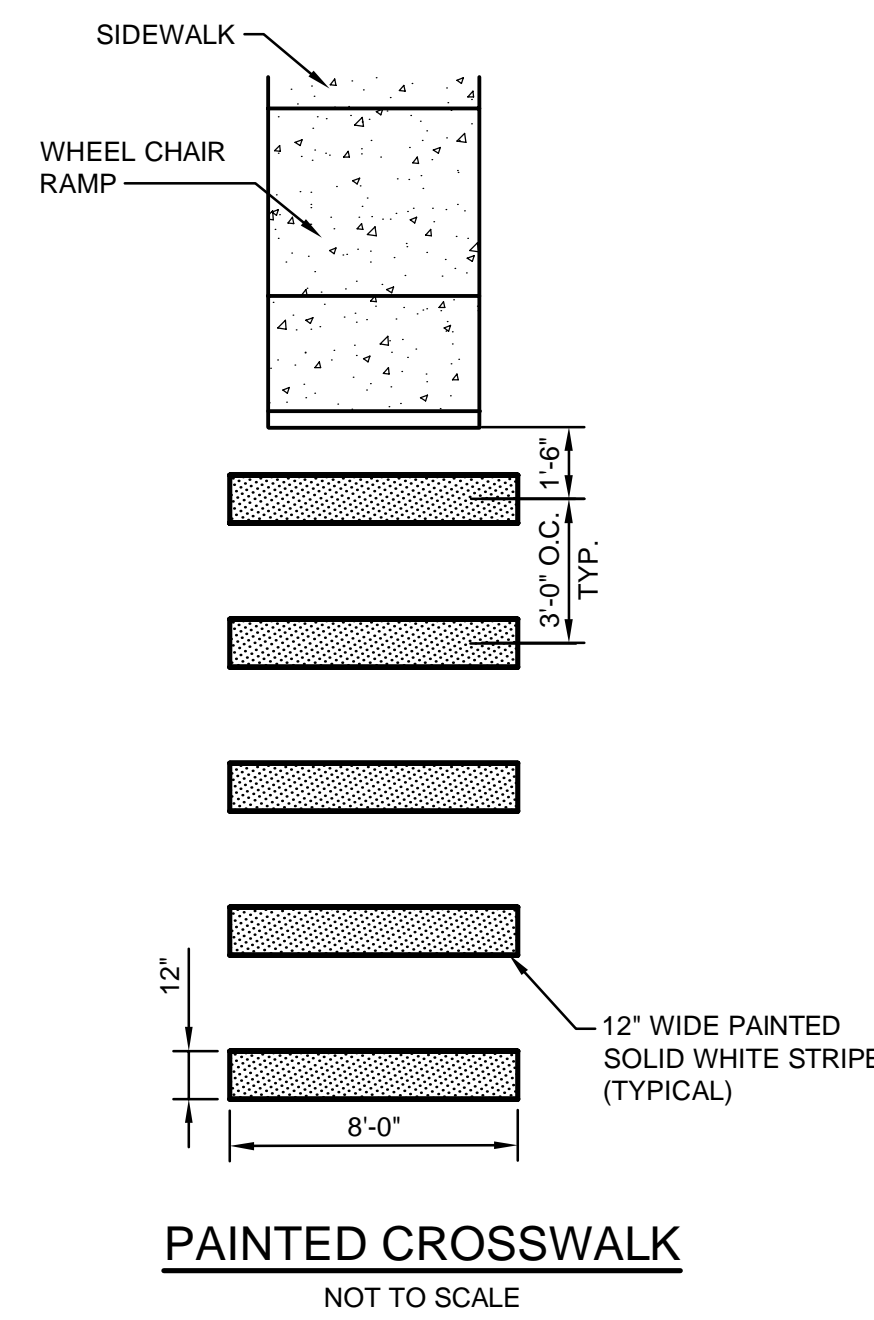
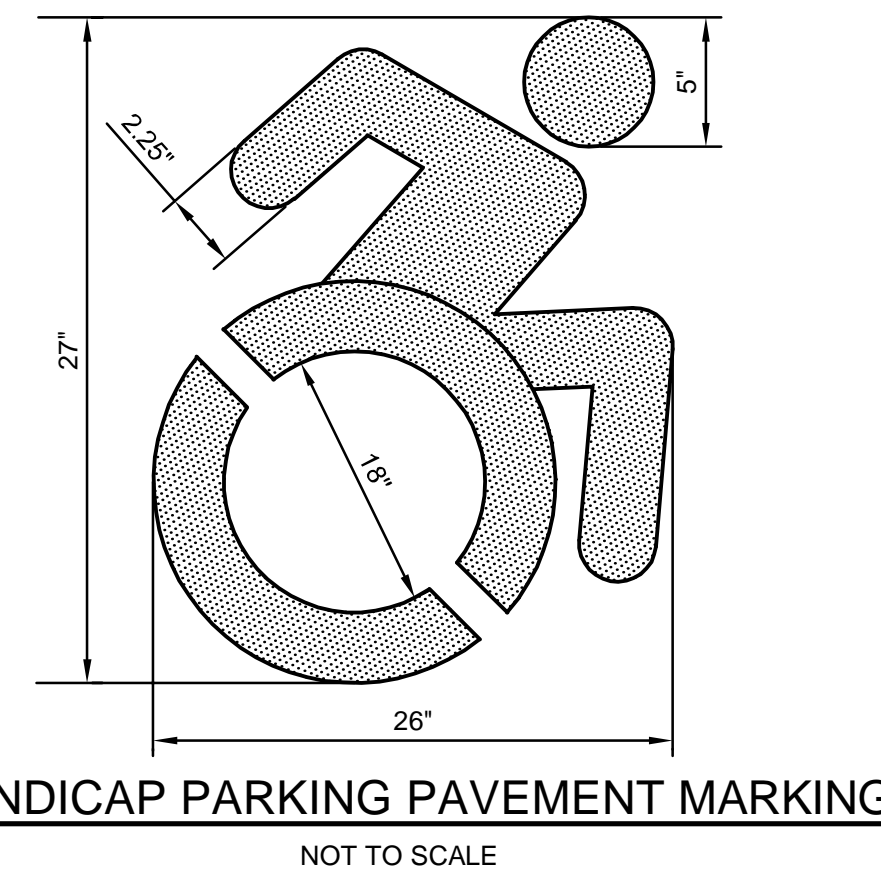
C-7

Project Number: 143-42892-20004

3/15/2021 - P:\2892143-42892-20004\CAD\SheetFiles\C-Data\Sheets.DWG - PAPPAS, JUD



1. THE MAXIMUM ALLOWABLE ROUTE (SIDEWALK) AND CURB RAMP CROSS SLOPES SHALL BE 2.0% MAX.
2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE CURB RAMPs SHALL NOT EXCEED 1:12
3. A MINIMUM OF 3 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.,
4. BASE OF RAMP SHALL BE GRADED TO PREVENT PONDING.
5. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.
6. ALL SLOPING SURFACES AT WHEEL CHAIR RAMPs FOR SIDEWALKs SHALL HAVE DETECTABLE WARNING-TRUNCATED DOMES AND COLOR CONCRETE
7. DETECTABLE WARNINGS SHALL CONSIST OF RAISED TRUNCATED DOMES WITH A DIAMETER OF NOMINAL 0.9 IN (23 MM), A HEIGHT OF NOMINAL 0.2 IN (5 MM) AND A CENTER-TO-CENTER SPACING OF NOMINAL 2.35 IN (60 MM) AND SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT. THE MATERIAL USED TO PROVIDE CONTRAST SHOULD CONTRAST BY AT LEAST 70% CONTRAST IN PERCENT IS DETERMINED BY: CONTRAST = [(B1 - B2)/B1] X 100 WHERE B1 = LIGHT REFLECTANCE VALUE (LRV) OF THE LIGHTER AREA AND B2 = LIGHT REFLECTANCE VALUE (LRV) OF THE DARKER AREA. B1 SHALL NEVER EQUAL 100 AND B2 SHALL ALWAYS BE GREATER THAN 0.
8. ALL PROPOSED WHEELCHAIR RAMPs SHALL HAVE A PEDESTRIAN WARNING SURFACE MEETING THE REQUIREMENTS OF THE ADA GUIDELINES. (SEE SPECIFICATIONS). ALL WHEELCHAIR RAMPs SHALL BE CONSTRUCTED WITH COLOR TINTED CONCRETE MEETING THE ADA GUIDELINES FOR CONTRASTING COLOR. FINAL COLOR TO BE DETERMINED BY THE ARCHITECT. ALL CONCRETE SHALL BE 4000 PSI PER ASTM C-260 AND THE PROJECT SPECIFICATIONS.
9. AT NO TIME IS ANY PART OF THE WHEELCHAIR RAMP TO BE LOCATED OUTSIDE OF THE CROSSWALK AND IT IS TO BE CENTERED WHENEVER POSSIBLE.
10. THE ENTRANCE OF THE WHEELCHAIR RAMP SHALL BE WITHIN 1/2\"/>



DEVELOPER:
FOXROCK 200 LIBBEY, LLC
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Civil Engineer
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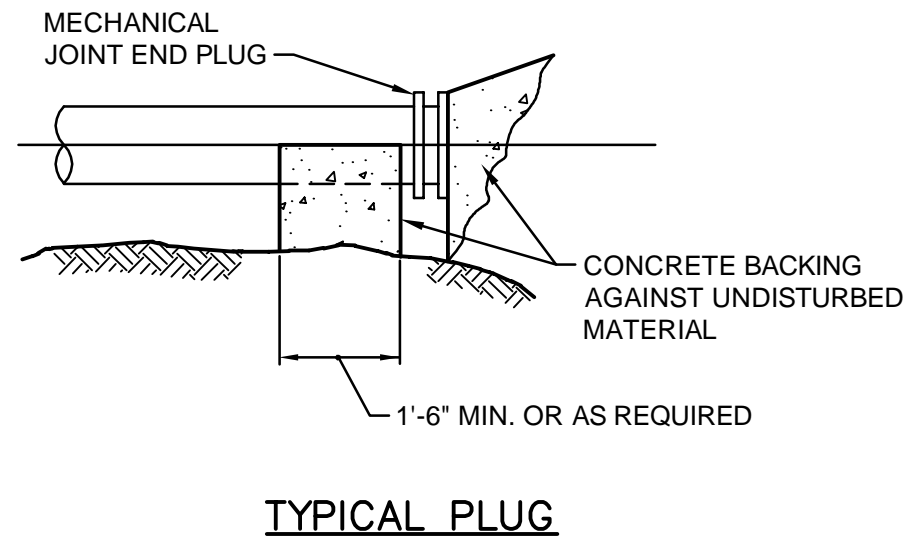
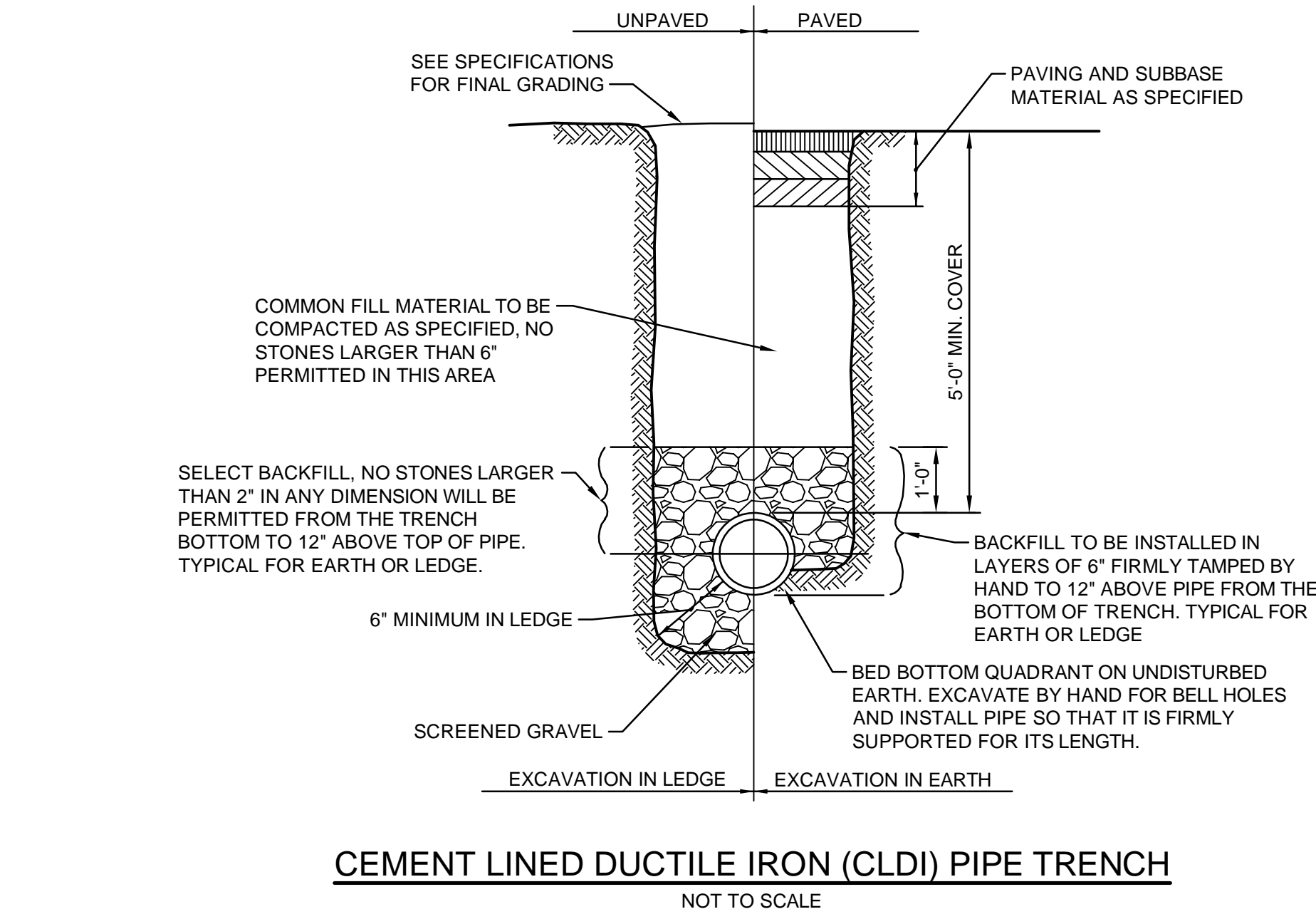
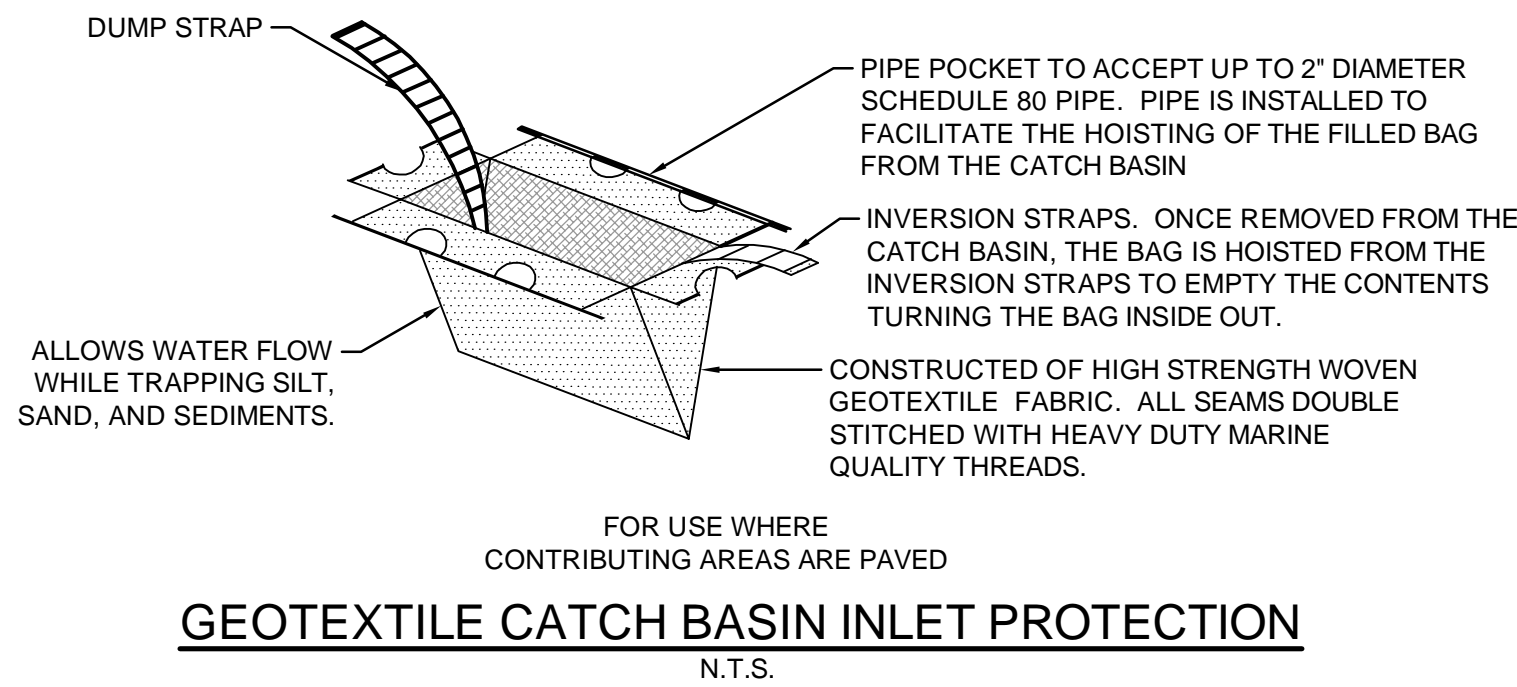
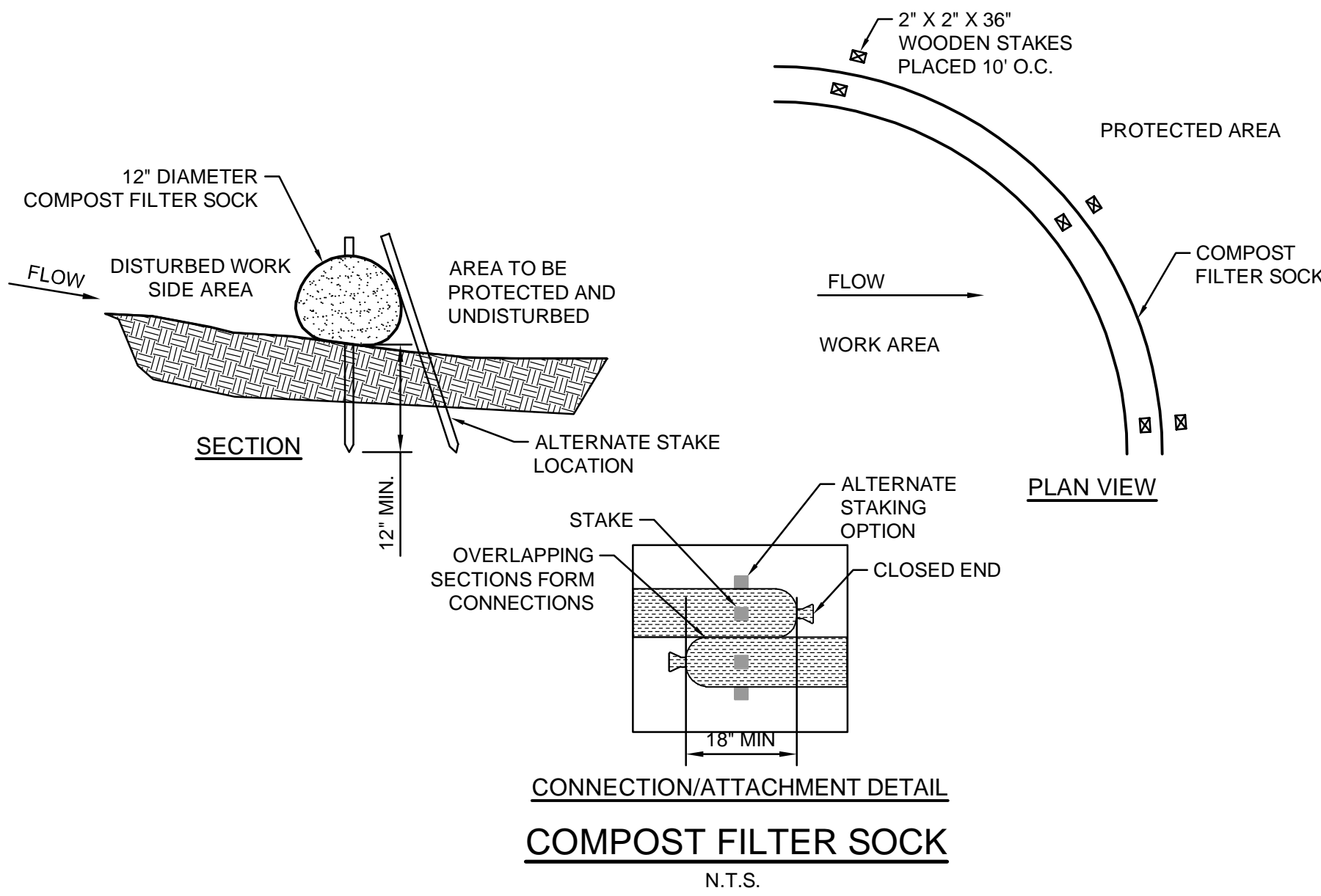
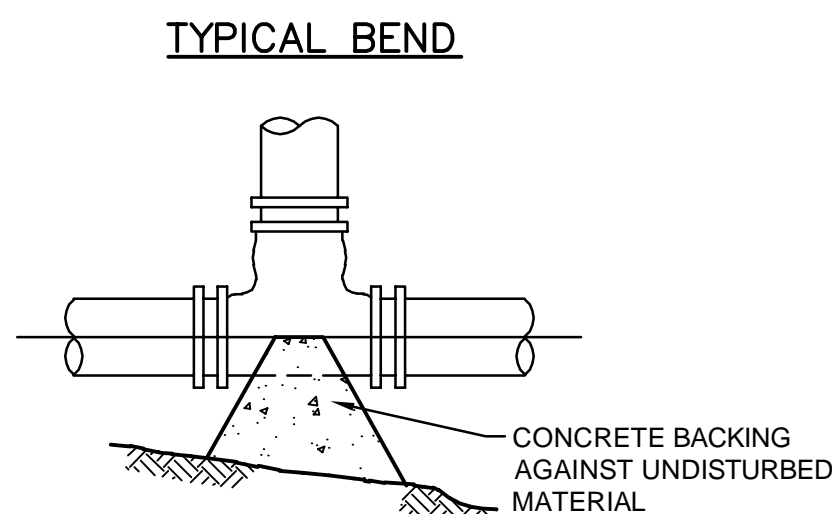
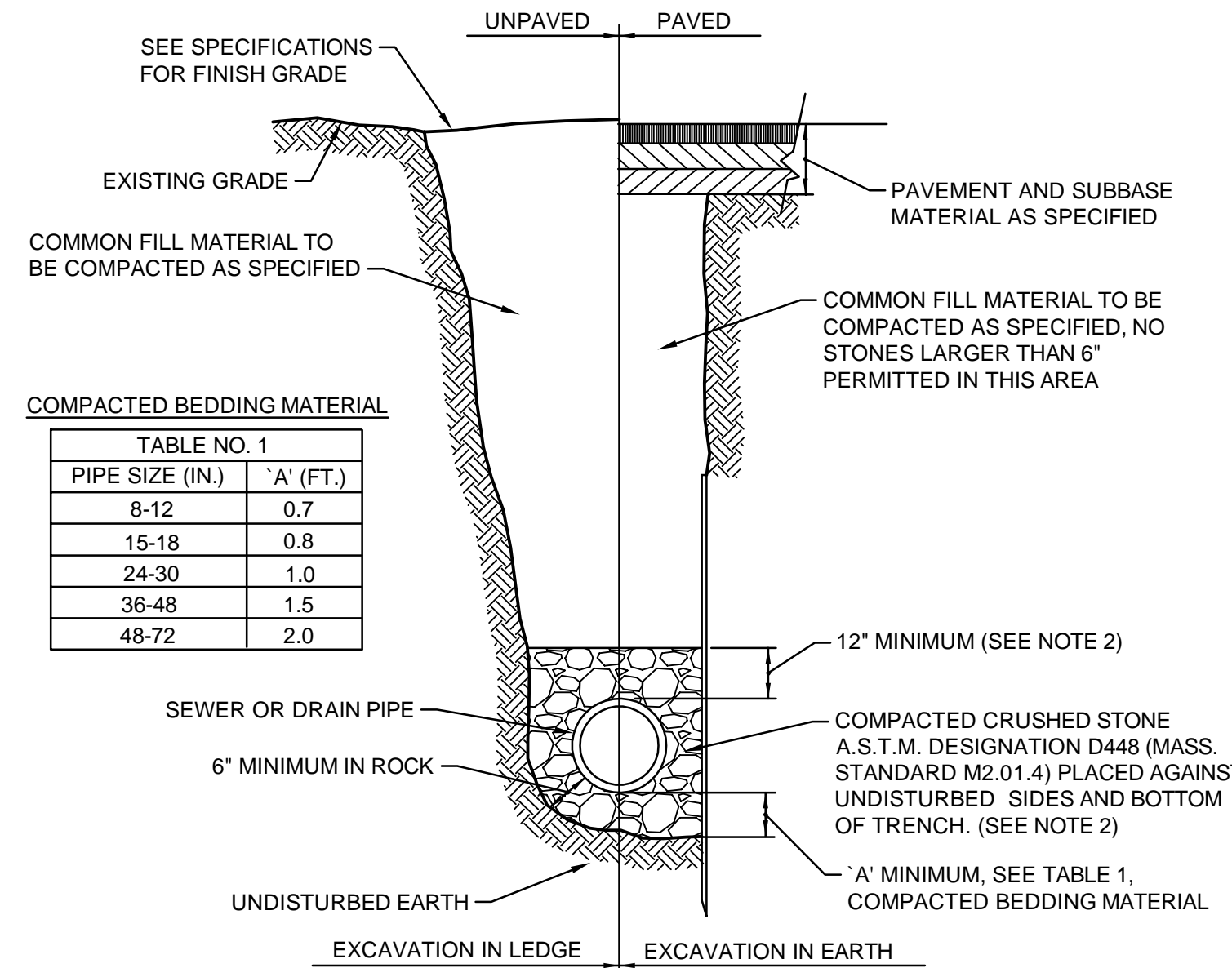


TABLE OF BEARING AREAS IN SQUARE FEET AGAINST UNDISTURBED MATERIAL FOR WATER MAIN FITTINGS			
SIZE OF MAIN (IN.)	45° BEND	TEES & PLUGS	22 1/2° BEND
8" & LESS	4	5	2
10"	6	8	3
12"	9	12	5
16"	12	16	7

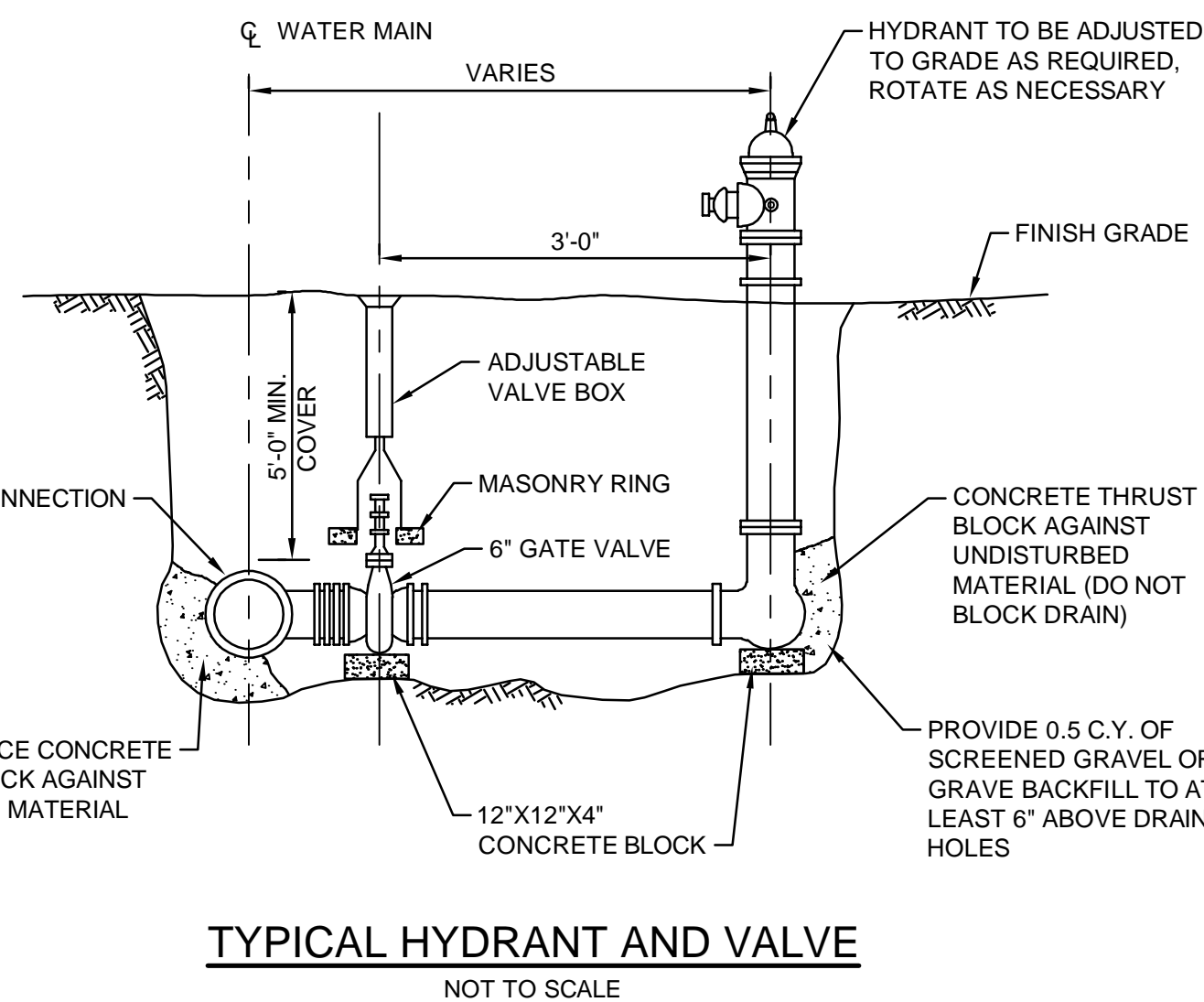
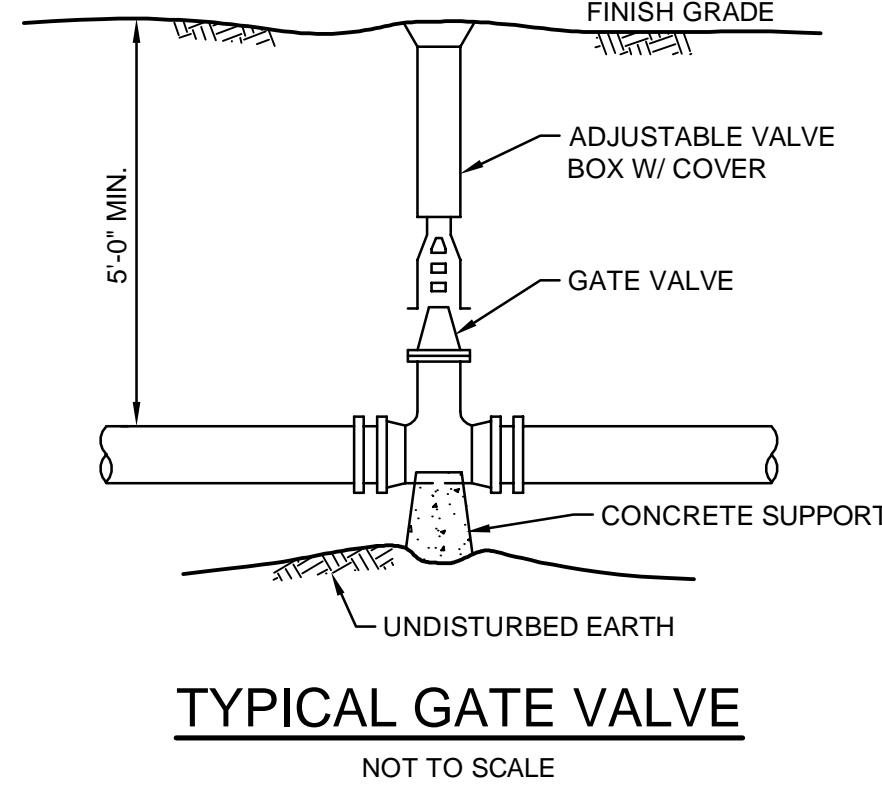
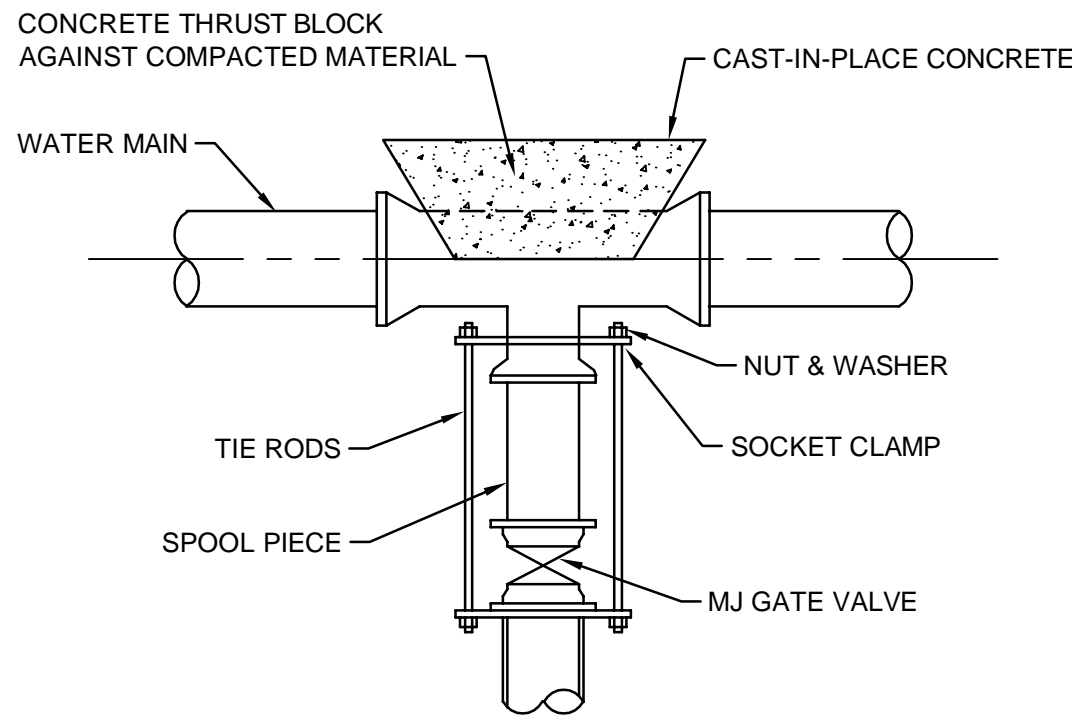
CONCRETE THRUST BLOCKS
NOT TO SCALE



TYPICAL TEE



- NOTES:
1. SHEETING, WHEN REQUIRED, TO BE CUT OFF AT LEAST 5 FEET BELOW STREET AND A MINIMUM OF 1 FOOT ABOVE TOP OF PIPE. WOOD SHEETING DRIVEN BELOW MID-DIAMETER OF THE PIPE SHALL BE LEFT IN PLACE. STEEL SHEETING DRIVEN BELOW MID-DIAMETER MAY BE WITHDRAWN IF APPROVED IN WRITING BY THE ENGINEER. FOR PVC PIPE ALL SHEETING DRIVEN BELOW MID-DIAMETER SHALL BE LEFT IN PLACE.
 2. WHEN APPROVED BY THE ENGINEER FOR PIPES OTHER THAN PVC SELECTED GRAVEL FILL MATERIAL MAY BE USED FROM MID-DIAMETER OF PIPE TO 12" ABOVE TOP OF PIPE. NO STONES LARGER THAN 2 INCHES IN ANY DIMENSION WILL BE PERMITTED IN THIS AREA - MASSACHUSETTS STATE MATERIAL STANDARD M1.03.0 TYPE C.
 3. TRENCHES LOCATED ON THE ROAD SHOULDER SHALL BE TREATED THE SAME EXCEPT FOR PAVING.
 4. PROVIDE AT LEAST ONE IMPERVIOUS DAM IN GRAVEL BEDDING BETWEEN EACH MANHOLE WHERE DIRECTED, OR EVERY 300 FEET, WHICHEVER IS LESS.
 5. BEDDING MATERIAL FOR PVC PIPE SHALL MEET THE REQUIREMENTS OF ASTM D2321 CLASS I OR CLASS II EMBEDMENT MATERIALS.



GENERAL CONSTRUCTION NOTES

- 1) THIS SET OF PLANS SHALL NOT BE UTILIZED AS CONSTRUCTION DOCUMENTS UNTIL ALL CONDITIONS OF APPROVAL HAVE BEEN SATISFIED ON THE DRAWINGS AND EACH DRAWING HAS BEEN REVISED TO INDICATE "ISSUED FOR CONSTRUCTION."
- 2) ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN RULES AND REGULATIONS UNLESS OTHERWISE NOTED.
- 3) VERTICAL CONTROL IS BASED ON THE CITY OF QUINCY DATUM.
- 4) ALL UTILITY PROVIDERS MUST BE NOTIFIED BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
- 5) WHILE WORKING IN THE VICINITY OF AN EXISTING UTILITY, REFER TO THE FOLLOWING: ALL UNDERGROUND UTILITIES SHOWN WERE COMPILED ACCORDING TO AVAILABLE RECORD PLANS FROM THE VARIOUS UTILITY COMPANIES AND PUBLIC AGENCIES AND ARE APPROXIMATE ONLY. SEE CHAPTER 370, ACTS OF 1982, MASSACHUSETTS GENERAL LAWS. WE ASSUME NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF UTILITIES OMITTED OR INACCURATELY SHOWN. BEFORE PLANNING FUTURE CONNECTIONS, THE APPROPRIATE PUBLIC ENGINEERING DEPARTMENT SHALL BE CONTACTED AND THE PROPOSED UTILITY WORK SHALL BE COORDINATED. DIG SAFE NUMBER: 1-888-344-7233.
- 6) THE CONTRACTOR SHALL GIVE TIMELY NOTICE TO PERTINENT CITY DEPARTMENTS BEFORE COMMENCING ANY WORK.
- 7) ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.
- 8) ALL FINISHED SURFACES SHALL BE GRADED SMOOTHLY AND EVENLY.
- 9) AT THE COMPLETION OF THE CONTRACTOR'S OPERATION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ALL DRAINAGE STRUCTURES NEW AND/OR EXISTING OF DEBRIS.
- 10) DO NOT SCALE PLANS. DUE TO REPROGRAPHIC STRETCH, PRINTS MAY NOT SCALE ACCURATELY. NUMERIC DIMENSIONING IS CORRECT. CONTACT DESIGN ENGINEER TO CLARIFY.
- 11) FILL CONTAINING HAZARDOUS MATERIALS SHALL NOT BE USED.
- 12) LIMITS OF WORK SHALL BE MARKED IN THE FIELD PRIOR TO THE START OF CONSTRUCTION.
- 13) ALL CONSTRUCTION WHICH INCLUDES HAULING OF EARTH TO OR FROM THE SITE SHALL BE RESTRICTED BETWEEN THE HOURS OF 7:00 AM AND 6:00 PM ON WEEKDAYS.
- 14) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ADEQUATE RECORDS OF LOCATION AND ELEVATION OF ALL WORK INSTALLED.
- 15) IT IS THE CONTRACTORS RESPONSIBILITY TO OBTAIN THE ELECTRONIC FILE FROM TETRA TECH FOR PROPER COORDINATION OF SURVEY LAYOUT.
- 16) PRESERVATION OF ON SITE VEGETATION SHALL BE REVIEWED AND APPROVED BY OWNERS REPRESENTATIVE PRIOR TO THE START OF CONSTRUCTION.

DRAINAGE

- 1) PRECAST CONCRETE MANHOLES SHALL CONFORM TO ASTM DESIGNATION C478. CONCRETE REQUIREMENTS SHALL BE 4000 PSI.
- 2) STANDARD CATCHBASIN SHALL CONSIST OF PRECAST REINFORCED RISER SECTIONS, CONE SECTION, AND A BASE SECTION CONFORMING TO THE TYPICAL CATCHBASIN DETAIL. ALL CATCHBASINS SHALL HAVE A MINIMUM 4-FOOT SUMP.
- 3) INSTALL STEPS IN ACCORDANCE WITH ASTM C-478, 12" O.C. IN ALL CATCHBASINS AND DRAIN MANHOLES DEEPER THAN 4 FEET.
- 4) MANHOLE AND PIPE JOINT/CONNECTION SHALL BE NON-SHRINK GROUT OR APPROVED EQUAL.
- 5) PIPE MATERIAL SHALL BE SMOOTH WALL HIGH DENSITY POLYETHYLENE PIPE AS MANUFACTURED BY ADVANCED DRAINAGE SYSTEMS, INC. OR APPROVED EQUAL.
- 6) INSTALLATION AND MATERIALS FOR ALL PIPES WITHIN 10-FEET OF A BUILDING ARE SUBJECT TO CONFORMANCE WITH 248 CMR (MASSACHUSETTS STATE PLUMBING CODE.)

WATER

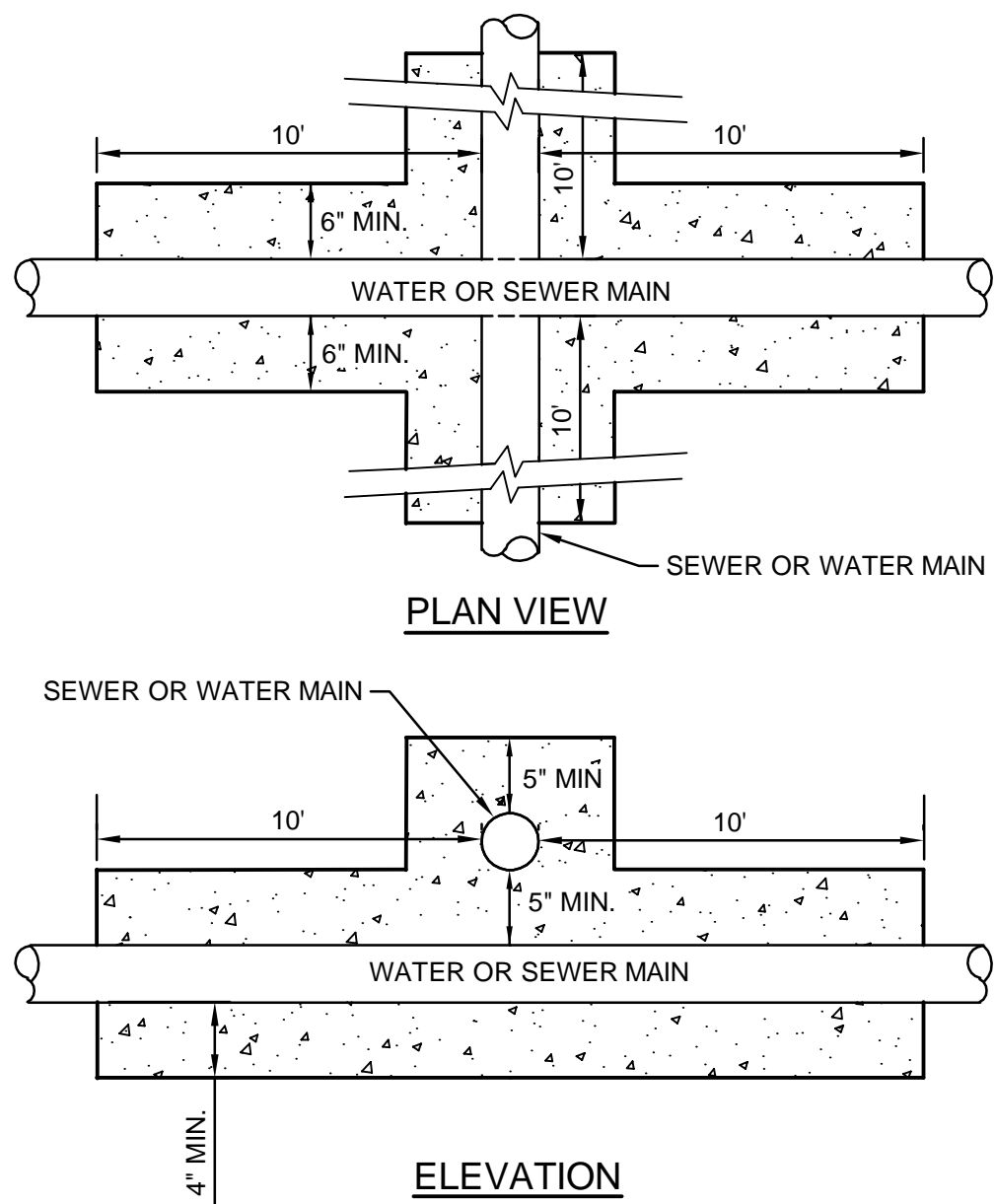
- 1) DUCTILE IRON PIPE SHALL BE CEMENT LINED, COAL TAR ENAMEL, DOUBLE COATED, PUSH-ON TYPE JOINT, AND SHALL CONFORM TO A21.51 (AWWA C151) CLASS S2 FOR SIZES 4 INCH THROUGH 12 INCH.
- 2) DUCTILE IRON FITTINGS SHALL CONFORM TO ANSI/AWWA C153/A21.53-84 (DUCTILE IRON COMPACT FITTINGS) PRESSURE RATING 350 PSI.
- 3) GATE VALVES AND TAPPING SLEEVE VALVES SHALL BE RESILIENT SEATED VALVES CONFORMING TO THE REQUIREMENTS OF AWWA STANDARD C509. THE VALVE SHALL OPEN LEFT AND BE PRESSURE RATED FOR 250 PSI WORKING PRESSURE.
- 4) VALVE BOXES SHALL BE THE 2 PIECE SLIP TYPE, 5 1/4 INCH I.D., FLANGE LOCATED AT THE TOP OF THE BOX, COVER MARKED "WATER" EQUAL TO TYPE CURRENTLY BEING USED BY THE CITY.
- 5) WATER PRESSURE REQUIREMENTS AND THE ACTUAL WATER PRESSURE TO BE PROVIDED AT THE BUILDING SHALL BE DETERMINED BY OTHERS.
- 6) THE CONTRACTOR WILL FURNISH AND INSTALL 1 1/4" CTS DOMESTIC WATER LINES AND WATER METERS AS SPECIFIED BY THE WATER DISTRICT.
- 7) WATER LINES MUST BE A MINIMUM OF 18 INCHES ABOVE SEWER LINES. IN ADDITION, ONE FULL LENGTH OF WATER MAIN MUST BE CENTERED ON ONE FULL LENGTH OF SEWER LINE SO THAT ALL JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE.
- 8) WATER SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, PHIS PUBLIC HEALTH SERVICE MANUAL OF INDIVIDUAL WATER SYSTEMS, PHIS PUBLICATION NO. 24, REVISED 1962, WASHINGTON, GPO (GOVERNMENT PRINTING OFFICE), 1963 AND ANY APPLICABLE CURRENT STATE AND FEDERAL REGULATIONS.
- 9) CHLORINATION SHALL BE IN ACCORDANCE WITH THE AWWA STANDARD C601 DISINFECTING WATER MAINS.
- 10) ALL PIPELINES SHALL BE GIVEN COMBINED PRESSURE AND LEAKAGE TESTS AT THE DIRECTION OF THE TOWN WATER DEPARTMENT. HYDROSTATIC AND LEAKAGE TEST SHALL BE MADE IN ACCORDANCE WITH AWWA STANDARD C900 SECTION 4. HYDROSTATIC TESTS SHALL BE MADE AT 1.5 TIMES THE WORKING PRESSURE, BUT NOT LESS THAN 150 PSI FOR A PERIOD OF NOT LESS THAN 2 HOURS IN ACCORDANCE WITH THE ABOVE AWWA STANDARD.
- 11) INSTALLATION OF WATER UTILITIES TO BE IN CONFORMANCE WITH THE WATER DISTRICT STANDARDS.
- 12) WHENEVER POSSIBLE WATER MAINS CROSSING SEWERS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18" BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF THE SEWER.
- 13) SHOULD LOCAL CONDITIONS PREVENT AN 18" SEPARATION, BOTH THE WATER MAIN AND THE SEWER SHALL BE ENCASED IN CONCRETE ON EITHER SIDE OF THE CROSSING (SEE DETAIL).

ELECTRIC

- 1) SPECIFICATIONS: ALL WORK SHALL BE IN ACCORDANCE WITH THE ELECTRIC COMPANY'S STANDARDS, THE NATIONAL ELECTRICAL SAFETY CODE, AND STATE AND LOCAL CODE REQUIREMENTS.
- 2) APPROVAL: CONTRACTOR SHALL OBTAIN APPROVAL OF PLAN BY THE WIRE INSPECTOR AND THE ELECTRIC COMPANY. PLANS SHALL SHOW THE LOCATION OF CONDUITS AND THEIR TYPE, SIZE, AND NUMBER.
- 3) PROVIDE ALL EXCAVATION AND BACK FILLING WORK REQUIRED FOR THE INSTALLATION OF ALL ELECTRIC FACILITIES. THIS SHALL INCLUDE EXCAVATING FOR CONDUITS, MANHOLES, AND/OR JUNCTION ENCLOSURES, AND PADS.
- 4) INSTALL ALL GROUNDING MATERIALS (IE. WIRE, GROUND, RODS, CONNECTORS, ETC.) AS SPECIFIED BY ELECTRIC COMPANY.

PRIVATE UTILITY NOTES

- 1) THIS PLAN HAS BEEN PREPARED AS A SCHEMATIC REPRESENTATION OF THE PROPOSED ELECTRIC, TELEPHONE, FIRE ALARM, AND NATURAL GAS SYSTEMS. IT IS NOT THE INTENTION OF THIS DRAWING THAT EVERY DETAIL, DEVICE, ITEM OR PIECE OF EQUIPMENT BE SHOWN. FINAL DESIGN AND APPROVAL MUST BE OBTAINED FROM THE RESPECTIVE UTILITY COMPANIES FOR LOCATION OF TRANSFORMERS, CONDUITS, AND CONNECTIONS TO BUILDINGS.
- 2) ELECTRIC, TELEPHONE, AND GAS UTILITY SIZES, AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY AND REVIEWED AND APPROVED BY THE APPROPRIATE UTILITY COMPANIES.



- NOTES:
1. WATER MAINS CROSSING SEWERS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18" BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF THE SEWER.
 2. THE WATER MAIN SHALL BE LAID ABOVE THE SEWER.
 3. SHOULD LOCAL CONDITIONS PREVENT AN 18" SEPARATION, BOTH THE WATER MAIN AND THE SEWER SHALL BE ENCASED IN CONCRETE ON EITHER SIDE OF THE CROSSING (SEE DETAIL).
 4. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE 18" MINIMUM VERTICAL CLEARANCE.

DEVELOPER:
FOXROCK 200 LIBBEY, LLC
1200 Hancock Street, Suite 301
Quincy, MA 02169



Civil Engineer

Tetra Tech Inc.
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 508-786-2200
www.tetrattech.com



Landscape Architect

Terraink Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
Tel 781 316 1595
www.terraink.com



Architect

Isignuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isignuity.com



MEP/FP Engineer

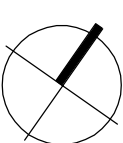
R.V. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

McNamara + Salvia
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737 0040
www.mcsal.com



Issuance Schedule		
Number	Date	Description
1	2/11/21	SUBMIT TO BZA
2	3/8/21	REVISED PER CONSERVATION / DPW COMMENTS
3	3/17/21	RESUBMIT TO BZA



PROGRAMMING
NOT FOR CONSTRUCTION

DETAIL SHEET

FoxRock 200 Libbey, LLC

Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

Scale: Date Issued: February 3, 2021

C-9

Project Number: 143-42892-20004

STORMTECH CHAMBER SPECIFICATIONS

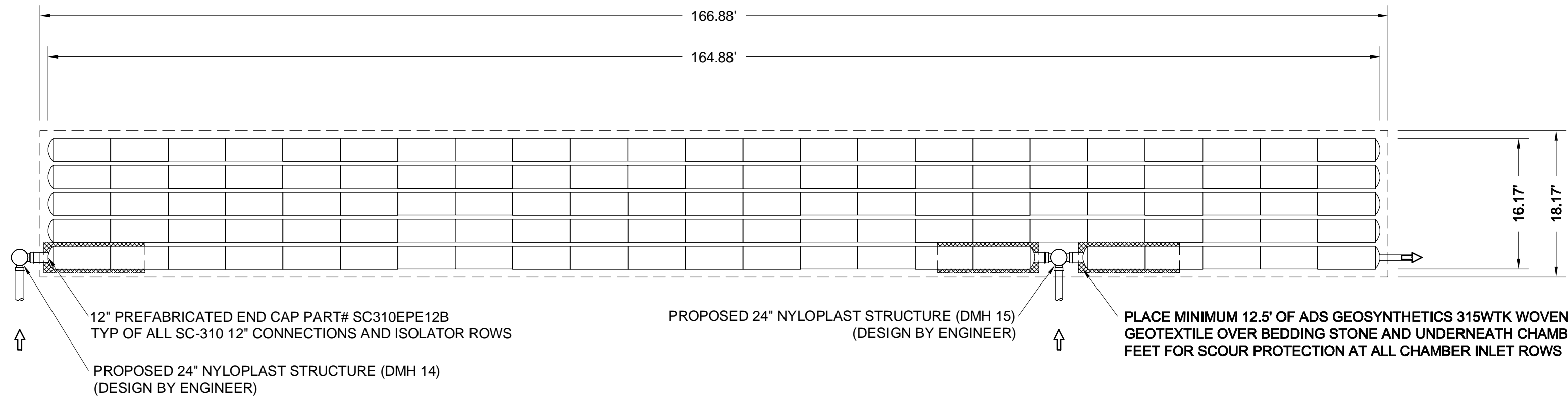
- CHAMBERS SHALL BE STORMTECH SC-740, SC-310, OR APPROVED EQUAL.
- CHAMBERS SHALL BE MANUFACTURED FROM VIRGIN POLYPROPYLENE OR POLYETHYLENE RESINS.1)
- CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORT PANELS THAT WOULD IMPED FLOW OR LIMIT ACCESS FOR INSPECTION.
- THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET FOR: 1) LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.
- CHAMBERS SHALL MEET ASTM F2922 (POLYETHYLENE) OR ASTM F2418 (POLYPROPYLENE), "STANDARD SPECIFICATION FOR THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" 1).
- CHAMBERS SHALL BE DESIGNED AND ALLOWABLE LOADS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
- ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. THE CHAMBER MANUFACTURER SHALL SUBMIT THE FOLLOWING UPON REQUEST TO THE SITE DESIGN ENGINEER FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE:
 - A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.36 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY AASHTO FOR THERMOPLASTIC PIPE.
 - A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET, THE 50 YEAR CREEP MODULUS DATA SPECIFIED IN ASTM F2418 OR ASTM F2922 MUST BE USED AS PART OF THE AASHTO STRUCTURAL EVALUATION TO VERIFY LONG-TERM PERFORMANCE.
 - STRUCTURAL CROSS SECTION DETAIL ON WHICH THE STRUCTURAL EVALUATION IS BASED.
- CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

LAYOUT

(114) STORMTECH SC-310 CHAMBERS
(12) STORMTECH SC-310 END CAPS
INSTALLED WITH 6" COVER STONE, 4" BASE STONE, 40% STONE VOID
INSTALLED SYSTEM VOLUME: 3893 CF
AREA OF SYSTEM: 352.5 FT²
PERIMETER OF SYSTEM: 370 FT

PROPOSED ELEVATIONS

MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED):	87.00
MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC):	86.80
MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC):	86.50
MINIMUM ALLOWABLE GRADE (BASE OF FLEXIBLE PAVEMENT):	86.50
MINIMUM ALLOWABLE GRADE (TOP OF RIGID CONCRETE PAVEMENT):	86.50
TOP OF STONE:	79.50
TOP OF CHAMBER:	79.00
8" TOP CONNECTION INVERT:	77.96
12" BOTTOM CONNECTION INVERT:	77.75
BOTTOM OF CHAMBER:	77.67
BOTTOM OF STONE:	77.17



IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF THE SC-310/SC-740 SYSTEM

- STORMTECH SC-310 & SC-740 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.1)
- STORMTECH SC-310 & SC-740 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/SC-780 CONSTRUCTION GUIDE" 1).
- CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS.1)
- STORMTECH RECOMMENDS 3 BACKFILL METHODS:
 - STONE/HOOTER LOCATED OFF THE CHAMBER BED.
 - BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
 - BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR.1)
- THE FOUNDATION STONE SHALL BE LEVELLED AND COMPACTED PRIOR TO PLACING CHAMBERS.1)
- JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.1)
- MAINTAIN MINIMUM 4" (100 mm) SPACING BETWEEN THE CHAMBER ROWS.1)
- EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE 3/4-2" (20-50 mm) 1).
- THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN ENGINEER.1)
- ADS RECOMMENDS THE USE OF "FLEXSTARCH CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.

NOTES FOR CONSTRUCTION EQUIPMENT 1)

- STORMTECH SC-310 & SC-740 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE" 1).
- THE USE OF CONSTRUCTION EQUIPMENT OVER SC-310 & SC-740 CHAMBERS IS LIMITED:
 - NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
 - NO RUBBER Tired LOADERS, DUMP TRUCKS, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE".
- WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH SC-310/SC-740/DC-780 CONSTRUCTION GUIDE" 1).
- FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.

USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO THE CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.

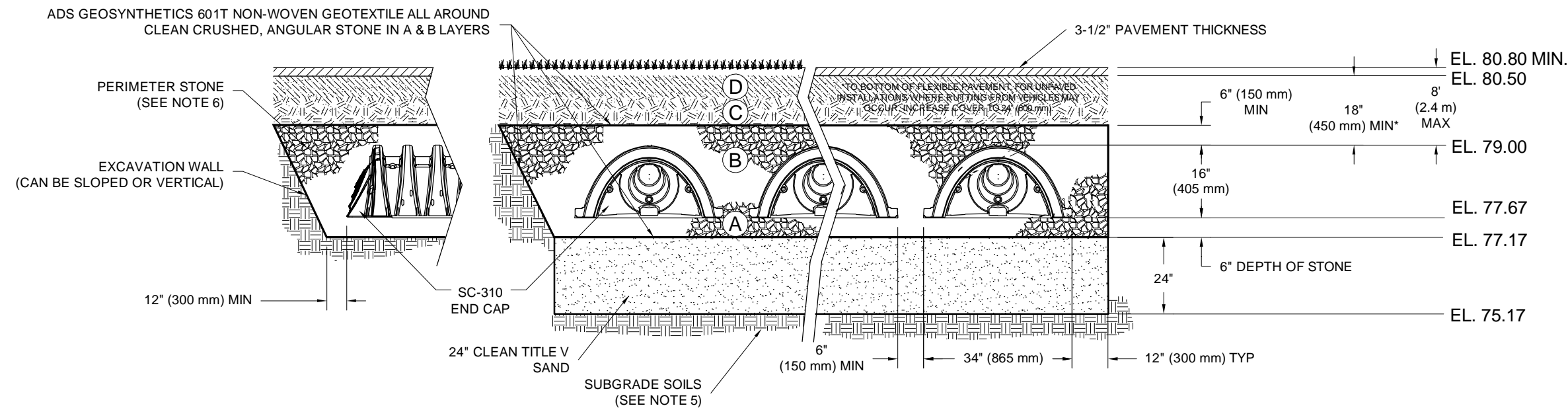
CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.

ACCEPTABLE FILL MATERIALS: STORMTECH SC-310 CHAMBER SYSTEMS

MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D FINAL FILL: FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER.	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS, CHECK PLANS FOR PAVEMENT SUBBASE REQUIREMENTS.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C INITIAL FILL: FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE (IF LAYER 'D' IS 16\"/>	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <36% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M1451 A-1, A-2, A-3 OR AASHTO M431 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 12\"/>
B EMBEDMENT STONE: FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE (A LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE, NOMINAL SIZE DISTRIBUTION BETWEEN 3/4-2 INCH (20-50 mm)	AASHTO M431 3, 357, 4, 467, 5, 56, 57	NO COMPACTION REQUIRED.
A FOUNDATION STONE: FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE, NOMINAL SIZE DISTRIBUTION BETWEEN 3/4-2 INCH (20-50 mm)	AASHTO M431 3, 357, 4, 467, 5, 56, 57	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE. 1)

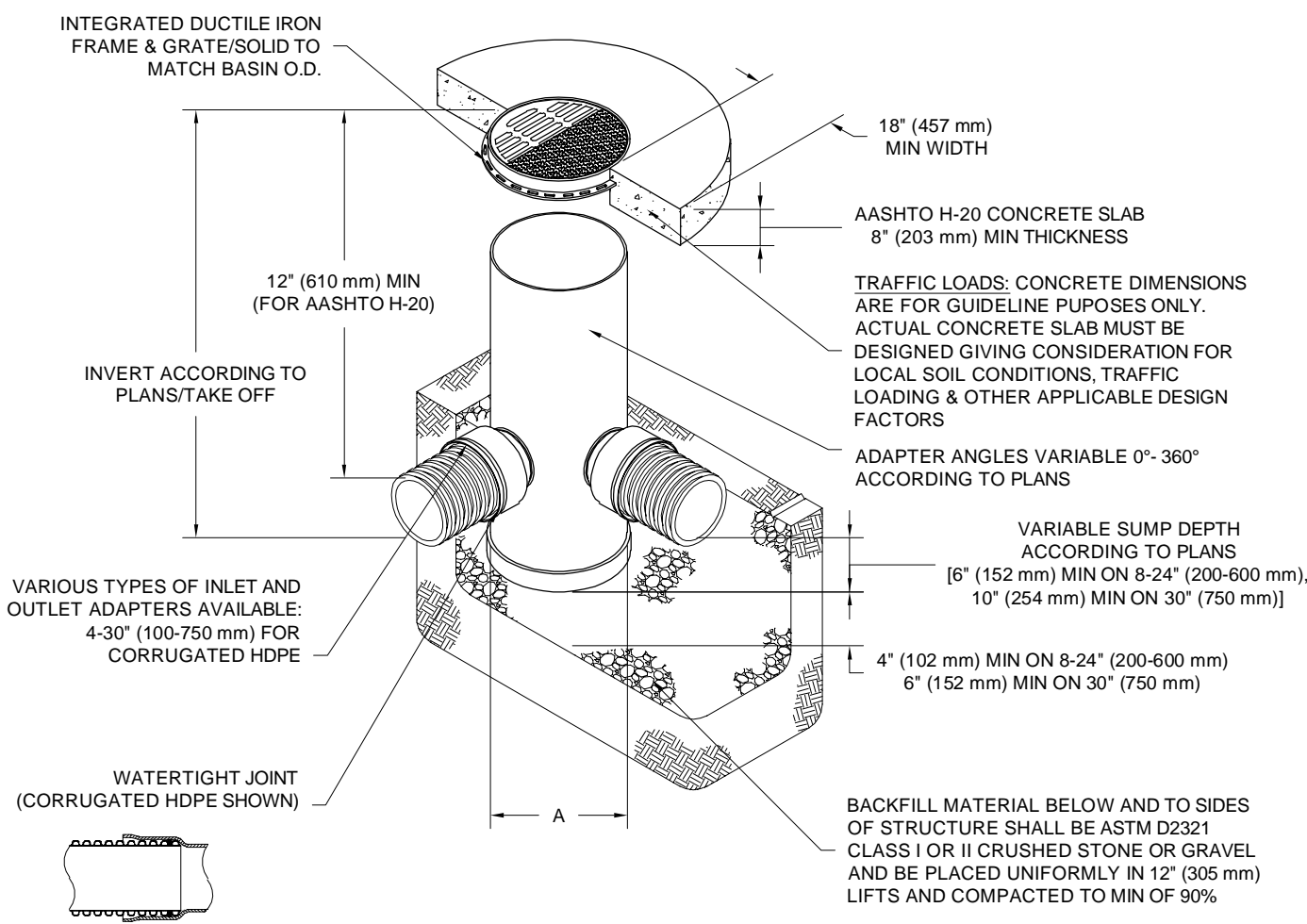
PLEASE NOTE:

- THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE".
- STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 6" (150 mm) MAX LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
- WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.



NOTES:

- SC-310 CHAMBERS SHALL CONFORM TO THE REQUIREMENTS OF ASTM F2418 "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS", OR ASTM F2922 "STANDARD SPECIFICATION FOR POLYETHYLENE (PE) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" 1).
- SC-310 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" 1).
- "ACCEPTABLE FILL MATERIALS" TABLE ABOVE PROVIDES MATERIAL LOCATIONS, DESCRIPTIONS, GRADATIONS, AND COMPACTION REQUIREMENTS FOR FOUNDATION EMBEDMENT, AND FILL MATERIALS.1)
- THE "SITE DESIGN ENGINEER" REFERS TO THE ENGINEER RESPONSIBLE FOR THE DESIGN AND LAYOUT OF THE STORMTECH CHAMBERS FOR THIS PROJECT.1)
- THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR ASSESSING THE BEARING RESISTANCE (ALLOWABLE BEARING CAPACITY) OF THE SUBGRADE SOILS AND THE DEPTH OF FOUNDATION STONE WITH CONSIDERATION FOR THE RANGE OF EXPECTED SOIL MOISTURE CONDITIONS.1)
- PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
- ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C' OR 'D' AT THE SITE DESIGN ENGINEER'S DISCRETION.



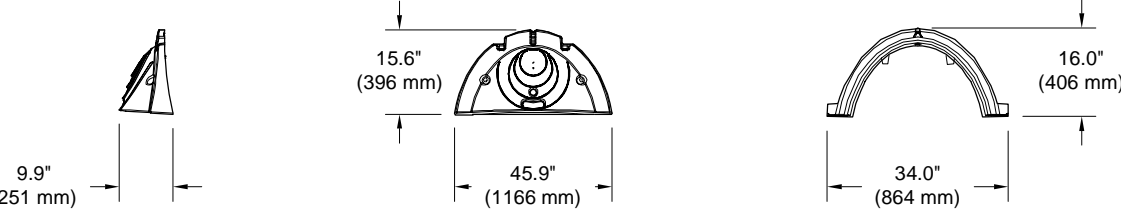
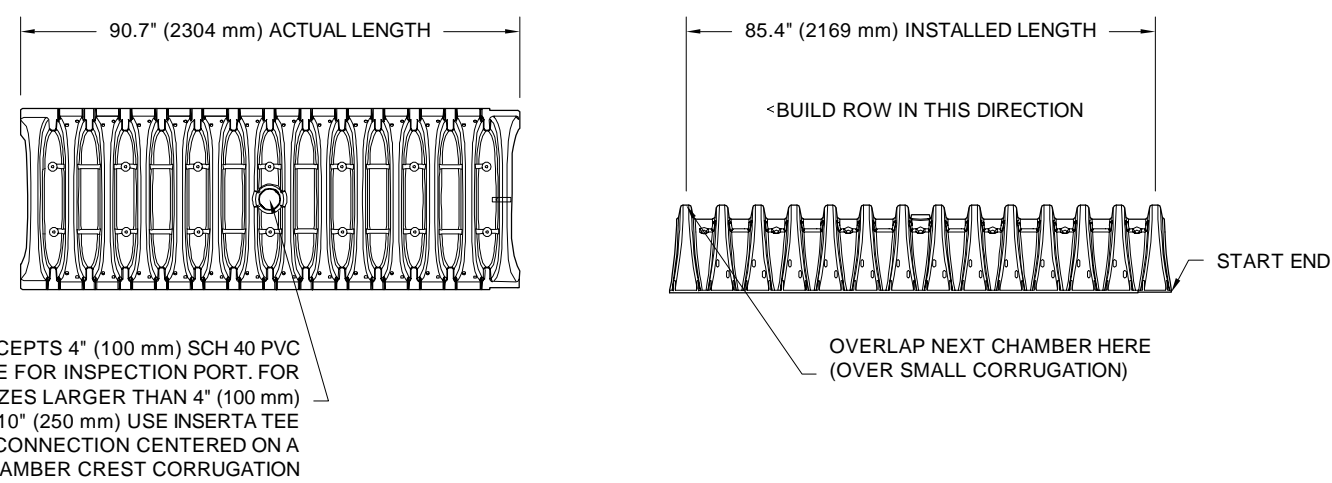
NOTES

- 8-30\"/>
- 12-30\"/>
- DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS.
- DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ABS & HANCOCK DUAL WALL & 80R 35 PVC).
- FOR COMPLETE DESIGN AND PRODUCT INFORMATION: WWW.NYLOPLAST-USA.COM
- TO ORDER CALL: 800-921-4710

A	PART #	GRATE/SOLID COVER OPTIONS
8\"/>	2805AG	PEDESTRIAN LIGHT DUTY STANDARD LIGHT DUTY SOLID LIGHT DUTY
10\"/>	2810AG	PEDESTRIAN LIGHT DUTY STANDARD LIGHT DUTY SOLID LIGHT DUTY
12\"/>	2812AG	PEDESTRIAN AASHTO H-10 STANDARD AASHTO H-20 SOLID AASHTO H-20
15\"/>	2815AG	PEDESTRIAN AASHTO H-10 STANDARD AASHTO H-20 SOLID AASHTO H-20
18\"/>	2818AG	PEDESTRIAN AASHTO H-10 STANDARD AASHTO H-20 SOLID AASHTO H-20
24\"/>	2824AG	PEDESTRIAN AASHTO H-10 STANDARD AASHTO H-20 SOLID AASHTO H-20
30\"/>	2830AG	PEDESTRIAN AASHTO H-20 STANDARD AASHTO H-20 SOLID AASHTO H-20

NYLOPLAST DRAIN BASIN

NTS



NOMINAL CHAMBER SPECIFICATIONS	SIZE (W X H X INSTALLED LENGTH)	CHAMBER STORAGE	MINIMUM INSTALLED STORAGE*	WEIGHT
	34.0\"/>	14.7 CUBIC FEET (0.42 m ³)	31.0 CUBIC FEET (0.88 m ³)	35.0 lbs. (16.8 kg)

*ASSUMES 6\"/>

STUBS AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"		STUBS AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"		
PART #	STUB	A	B	C
SC310EPE06T / SC310EPE06TPC	6" (150 mm)	9.6" (244 mm)	5.8" (147 mm)	---
SC310EPE08B / SC310EPE08BPC	---	---	---	0.5" (13 mm)
SC310EPE10T / SC310EPE10TPC	8" (200 mm)	11.9" (302 mm)	3.5" (89 mm)	0.6" (15 mm)
SC310EPE12B / SC310EPE12BPC	10" (250 mm)	12.7" (323 mm)	1.4" (36 mm)	---
SC310EPE14B / SC310EPE14BPC	12" (300 mm)	13.5" (343 mm)	---	0.7" (18 mm)
SC310EPE12B / SC310EPE12B	---	---	---	0.9" (23 mm)

ALL STUBS, EXCEPT FOR THE SC310EPE12B ARE PLACED AT BOTTOM OF END CAP SUCH THAT THE OUTSIDE DIAMETER OF THE STUB IS FLUSH WITH THE BOTTOM OF THE END CAP. FOR ADDITIONAL INFORMATION CONTACT STORMTECH AT 1-888-892-2694.

* FOR THE SC310EPE12B THE 12\"/>

NOTE: ALL DIMENSIONS ARE NOMINAL

SC-310 TECHNICAL SPECIFICATION

NTS

DEVELOPER:
FOXROCK 200 LIBBEY, LLC
1200 Hancock Street, Suite 301
Quincy, MA 02169



Civil Engineer

Tetra Tech Inc
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 508-786-2200
www.tetratech.com



Landscape Architect

Terraink Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
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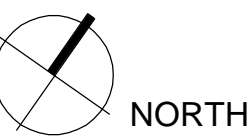
Structural Engineer

McNamara + Salvia
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737 0340
www.mcsal.com



Issuance Schedule

Number	Date	Description
1	2/11/21	SUBMIT TO BZA
2	3/8/21	REVISED PER CONSERVATION / DPW COMMENTS
3	3/17/21	RESUBMIT TO BZA



PROGRAMMING
NOT FOR CONSTRUCTION

RECHARGE SYSTEM
DETAIL SHEET

FoxRock 200 Libbey, LLC

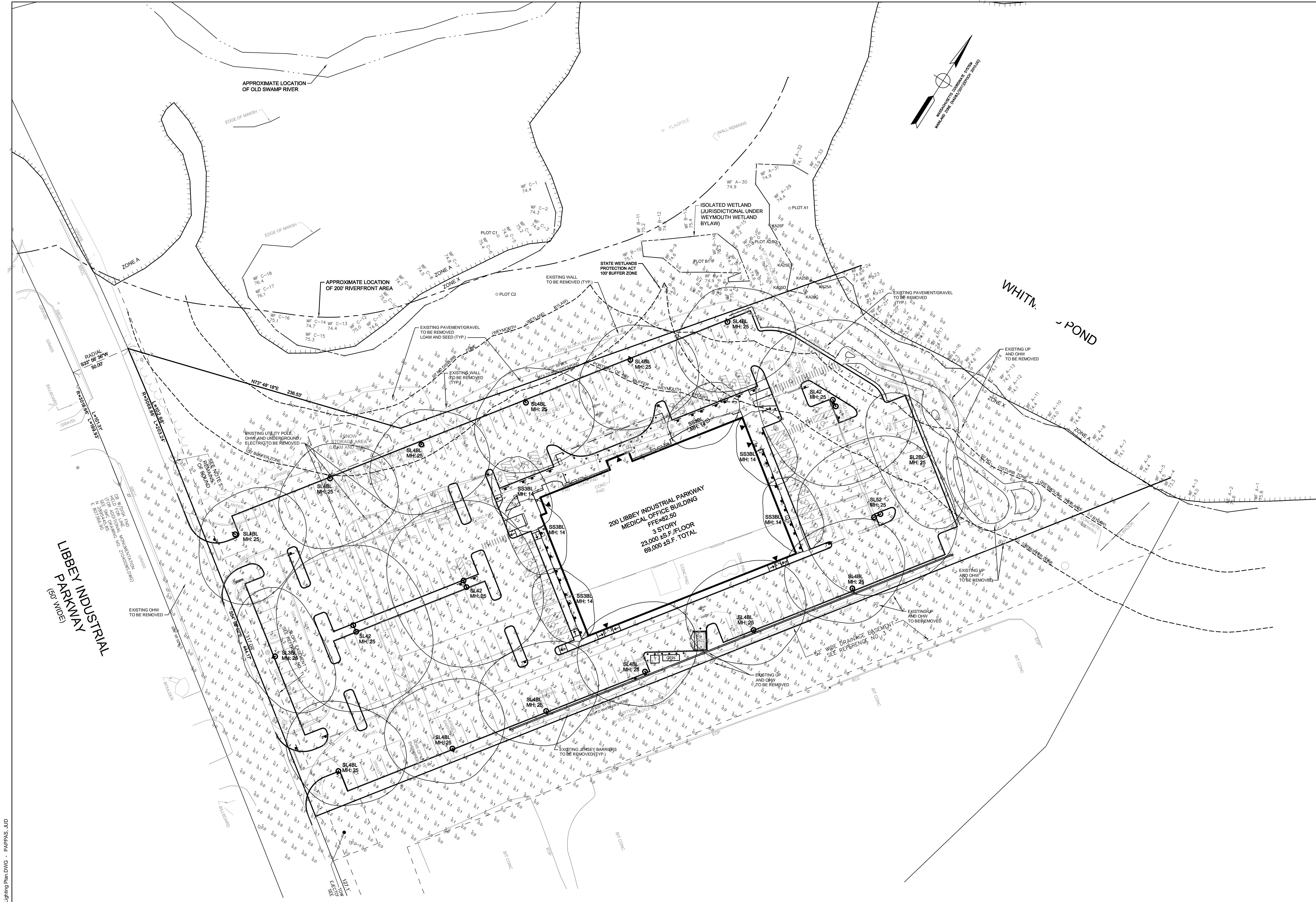
Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

Scale: Date Issued: February 3, 2021

C-10

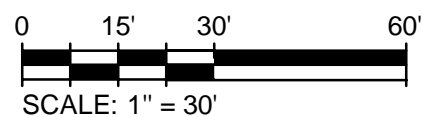
Project Number: 143-42892-20004

3/15/2021 - P:\42892\43-42892-20004\CAD\Sheets\C-11 Lighting Plan.DWG - PAPPAS, JLD



Outdoor Luminaire Schedule

Symbol	Description	Lamp	Wattage	Location	Qty	Label	Catalog #	Arrangement	Arm	Lum. Lumens	LLF	Distribution	Filename
	Post-top LED downlight Black powder-coat finish.	3000K LED	90W	Pedestrian areas	14	SS3BL	SL760-24L40T3-MDL014-SV1-BLOC	SINGLE	0	5644	0.900	Type 3	Pedestrian Post Top
	Single-arm post-mounted LED downlight. Black powder-coat finish.	3000K LED	118W	Parking areas	1	SL3BL	SL730-32L40T3-MDL014-SV1-BLOC	SINGLE	1.5	9419	0.900	Type 3	Parking Lot Single
	Single-arm post-mounted LED downlight. Black powder-coat finish.	3000K LED	118W	Parking areas	12	SL4BL	SL730-32L40T4-MDL014-SV1-BLOC	SINGLE	1.5	9328	0.900	Type 4	Parking Lot Single
	Double-arm post-mounted LED downlights. Black powder-coat finish.	3000K LED	118W	Parking areas	3	SL42	SL730-32L40T4-MDL014-SV1	2 @ 180 DEGREES	1.5	13819	0.900	Type 4	Parking Lot Double
	Double-arm post-mounted LED downlights. Black powder-coat finish.	3000K LED	118W	Parking areas	1	SL52	SL730-32L40T5-MDL014-SV1	2 @ 180 DEGREES	1.5	14446	0.900	Type 5	Parking Lot Double
	Single-arm post-mounted LED downlight. Black powder-coat finish.	3000K LED	118W	Parking areas	1	SL2BL	SL730-32L40T2-MDL014-SV1-BLOC	SINGLE	1.5	10880	0.900	Type 2	Parking Lot Single



DEVELOPER:
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1200 Hancock Street, Suite 301
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Tel 508-786-2200
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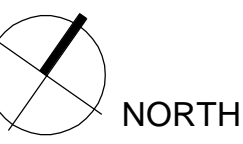
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R.W. Sullivan Engineering
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Fax 617 523 8016

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Boston, MA 02110
Tel 617 737 0040
www.mcsal.com

Site Lighting Engineer
OmniLight, Inc.
263 Winn Street
Burlington, MA 01803
Tel 781 272 2300
www.omnilight.com



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PROGRAMMING
NOT FOR CONSTRUCTION

SITE LIGHTING PLAN

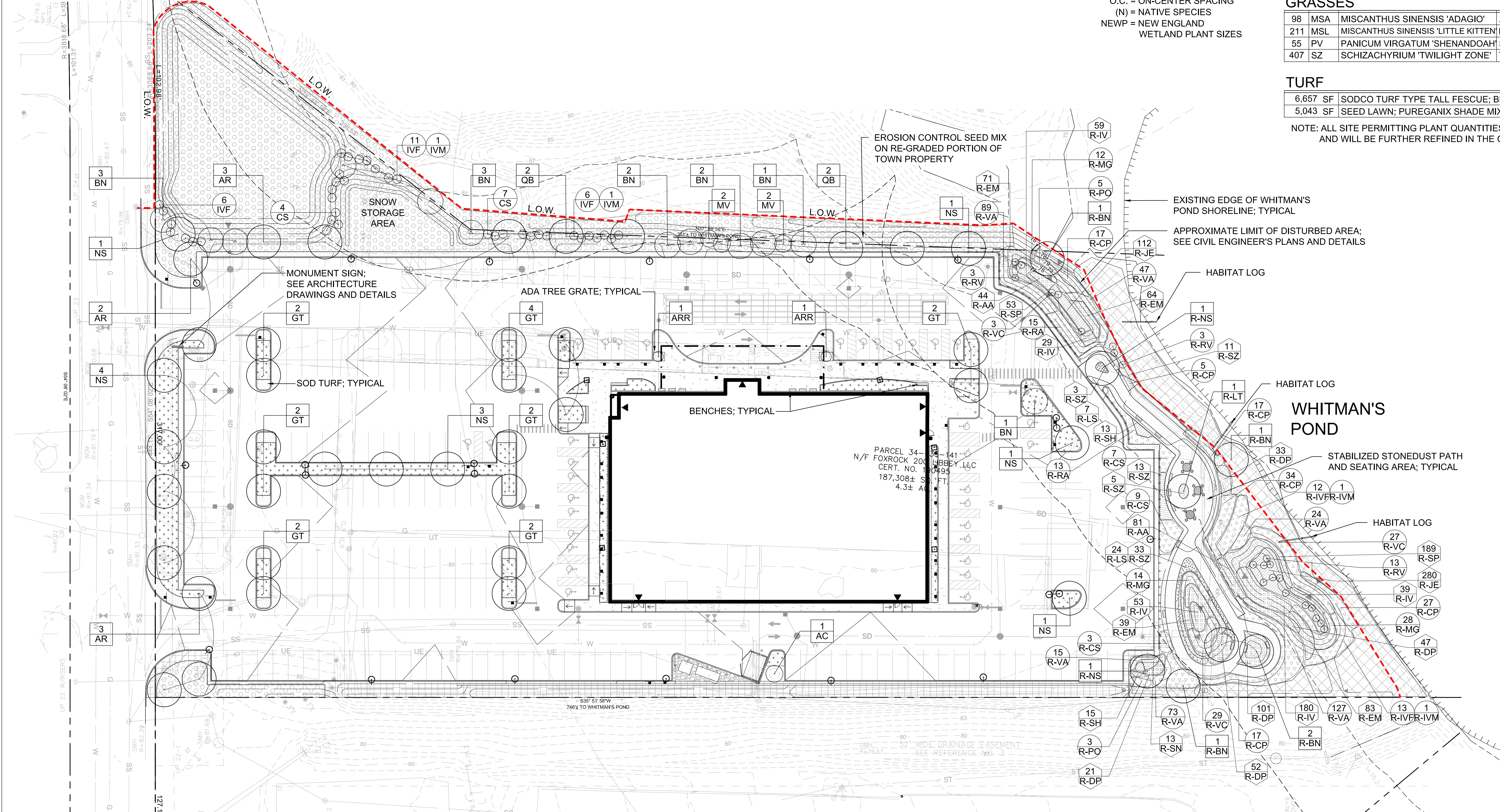
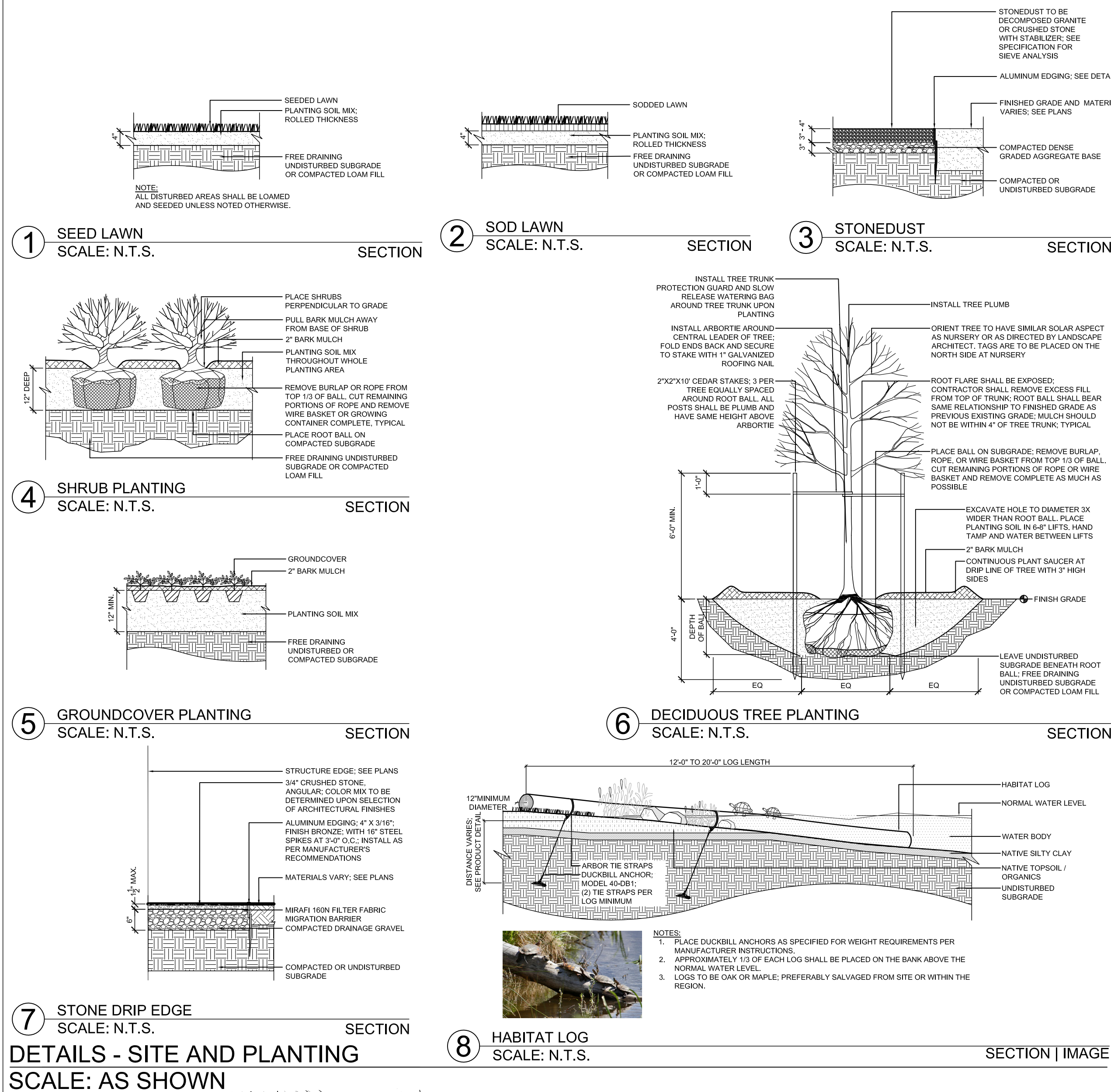
FoxRock 200 Libbey, LLC

Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

Scale: Date Issued February 3, 2021

C-11

Project Number: 143-42892-20004



CONSERVATION PERMITTING - PLANT SCHEDULE

RAIN GARDEN DECIDUOUS TREES

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	NOTES
5	R-BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH; MULTISTEM	10'-12' HT.	BALL & BURLAP	20' O.C. (N)
1	R-LT	LIRIODENDRON TULIPIFERA	TULIPTREE	3'- 3.5' CAL.	B&B	30' O.C. (N)
2	R-NS	NYSSA SYLVATICA 'FIRE STARTER'	FIRE STARTER BLACK TUPELO	2'- 2.5' CAL.	B&B	30' O.C. (N)

RAIN GARDEN DECIDUOUS SHRUBS

117	R-CP	COMPTONIA PEREGRINA	SWEETFERN	24"-36" HT.	NEWP #1 POT	3' O.C. (N)
19	R-CS	CORNUS SERICEA	RED-OSIER DOGWOOD	36"-48" HT.	NEWP #1 POT	5' O.C. (N)
25	R-IVF	ILEX VERTICILLATA 'FEMALE'	FEMALE WINTERBERRY	36"-48" HT.	NEWP #1 POT	5' O.C. (N)
2	R-IVM	ILEX VERTICILLATA 'MALE'	MALE WINTERBERRY	36"-48" HT.	NEWP #1 POT	5' O.C. (N)
54	R-MG	MYRICA GALE	SWEETGALE	24"-36" HT.	NEWP #1 POT	3' O.C. (N)
8	R-PO	PHYSCARPUS OPULIFOLIUS 'SUMMER WINE'	SUMMER WINE PURPLELEAF NINEBARK	30"-36" HT.	#7 CONT.	5' O.C. (N)
28	R-RA	RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC	15"-18" HT.	#2 CONT.	4' O.C. (N)
19	R-RV	RHODODENDRON VISCOSUM	SWAMP AZALEA	36"-48" HT.	NEWP #1 POT	4' O.C. (N)
375	R-VA	VACCINIUM ANGUSTIFOLIUM	LOWBUSH BLUEBERRY	12"-18" HT.	NEWP #1 POT	2' O.C. (N)
59	R-VC	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	36"-48" HT.	NEWP #1 POT	3' O.C. (N)

RAIN GARDEN PERENNIALS

125	R-AA	ACORUS AMERICANA	SWEETFLAG	NA	NEWP #2 PLUG	18" O.C. (N)
257	R-EM	EUPATORIUM MACULATUM	SPOTTED JOE PYE WEED	NA	NEWP #2 PLUG	18" O.C. (N)
360	R-IV	IRIS VERSICOLOR	BLUE FLAG	NA	NEWP #2 PLUG	18" O.C. (N)
31	R-LS	LIATRIS SPICATA	MARSH BLAZING STAR	NA	NEWP #2 PLUG	18" O.C. (N)
242	R-SP	SYMPHYOTRICHUM (ASTER) PUNICEUM	SWAMP ASTER	NA	NEWP #2 PLUG	18" O.C. (N)

RAIN GARDEN FERNS

254	R-DP	DENNSTAEDIA PUNCTILOBULA	HAY-SCENT FERN	NA	2 QT. CONT.	18" O.C. (N)
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RAIN GARDEN GRASSES

392	R-JE	JUNCUS EFFUSUS	SOFT RUSH	NA	NEWP #2 PLUG	18" O.C. (N)
28	R-SH	SPOROBOLUS HETEROLEPIS	PRAIRIE DOGSEED	NA	#1 GAL.	24" O.C. (N)
13	R-SN	SORGHASTRUM NUTANS	INDIAN GRASS	NA	#2 GAL.	24" O.C. (N)
65	R-SZ	SCHIZACHYRIUM 'TWILIGHT ZONE'	TWILIGHT LITTLE BLUESTEM	NA	#2 GAL.	36" O.C. (N)

RAIN GARDEN AND SITE NATIVE RESTORATION GRASS SEED MIXES

10,434 SF	NEW ENGLAND EROSION CONTROL RESTORATION MIX - MOIST SITES	NE WETLAND PLANTS, INC., MA; 413.548.8000
	MIX INCLUDES: RIVERBANK WILD RYE, LITTLE BLUESTEM, RED FESCUE, BIG BLUESTEM, SWITCH GRASS, NEW YORK IRONWEED, UPLAND BENTGRASS, BEGGAR TICKS, SPOTTED JOE PYE WEED, BONESET, NEW ENGLAND ASTER, WOOL GRASS, SOFT RUSH (2020 MIX)	APPLICATION RATE 35 LBS/ ACRE (N)
23,534 SF	NEW ENGLAND CONSERVATION WLDLIFE SEED MIX	NE WETLAND PLANTS, INC., MA; 413.548.8000
	MIX INCLUDES: VIRGINIA WILD RYE; LITTLE BLUESTEM; BIG BLUESTEM; RED FESCUE; INDIAN GRASS; SWITCH GRASS; PARTRIDGE PEA; SHOWY TICK TREFOIL; BUTTERFLY MILKWEED; BEGGAR TICKS; PURPLE JOE PYE WEED; BLACK EYED SUSAN; HEATH (OR HAIRY) ASTER; EARLY GOLDEN ROD (2020 MIX)	APPLICATION RATE 25 LBS/ ACRE (N)

O.C. = ON-CENTER SPACING
(N) = NATIVE SPECIES
NEWP = NEW ENGLAND
WETLAND PLANT SIZES

SITE PERMITTING - PLANT SCHEDULE

DECIDUOUS TREES

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	NOTES
1	AC	AMELANCHIER CANADENSIS	SERVICEBERRY	6'-7' HT.	BALL & BURLAP	30' O.C. (N)
8	AR	ACER RUBRUM 'RED SUNSET'	RED SUNSET RED MAPLE	2"- 2.5" CAL.	B&B	30' O.C. (N)
2	ARR	ACER RUBRUM 'REDPOINTE'	REDPOINTE RED MAPLE	2"- 2.5" CAL.	B&B	30' O.C. (N)
12	BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH; MULTISTEM	10'-12' HT.	B&B	20' O.C. (N)
16	GT	GLEDITSIA TRIA. INERMIS 'HALKA'	HALKA HONEYLOCUST	2"- 2.5" CAL.	B&B	30' O.C. (N)
4	MV	MAGNOLIA VIRGINIANA	SWEETBAY MAGNOLIA; MULTISTEM	7'-8' HT.	B&B	15' O.C. (N)
11	NS	NYSSA SYLVATICA	BLACK TUPELO	2"- 2.5" CAL.	B&B	30' O.C. (N)
4	QB	QUERCUS BICOLOR	SWAMP WHITE OAK	2"- 2.5" CAL.	B&B	30' O.C. (N)

DECIDUOUS SHRUBS

37	CAH	CLETHRA ALNIFOLIA 'HUMMINGBIRD'	HUMMINGBIRD SUMMERSWEET	24"-30" HT.	#5 CONT.	4' O.C. (N)
100	CP	COMPTONIA PEREGRINA	SWEETFERN	24"-30" HT.	2 QT CONT.	3' O.C. (N)
207	CS	CORNUS SERICEA 'ARCTIC FIRE'	ARCTIC FIRE RED OSIER DOGWOOD	18"-24" HT.	#3 CONT.	5' O.C. (N)
56	FG	FOTHERGILLA GARDENII	DWARF FOTHERGILLA	18"-24" HT.	#3 CONT.	4' O.C. (N)
24	HQ	HYDRANGEA QUERCIFOLIA 'SNOW QUEEN'	SNOW QUEEN OAKLEAF HYDRANGEA	24"-30" HT.	#7 CONT.	4' O.C. (N)
39	HQP	HYDRANGEA QUERCIFOLIA 'PEE WEE'	PEE WEE OAKLEAF HYDRANGEA	24"-30" HT.	#5 CONT.	3' O.C. (N)
7	HV	HAMAMELIS VIRGINIANA	COMMON WITCHHAZEL	4'-5' HT.	B&B	8' O.C. (N)
12	IVH	ITEA VIRGINICA 'HENRY'S GARNET'	HENRY'S GARNET SWEETSPIRE	24"-30" HT.	#5 CONT.	3' O.C. (N)
41	IVS	ITEA VIRGINICA 'SPIRICH'	LITTLE HENRY SWEETSPIRE	18"-24" HT.	#3 CONT.	3' O.C. (N)
23	IVF	ILEX VERTICILLATA 'FEMALE'	FEMALE WINTERBERRY	36"-48" HT.	NEWP #1 POT	5' O.C. (N)
3	IVM	ILEX VERTICILLATA 'MALE'	MALE WINTERBERRY	36"-48" HT.	NEWP #1 POT	5' O.C. (N)
25	MG	MYRICA GALE	SWEETGALE	24"-36" HT.	NEWP #1 POT	3' O.C. (N)
109	PO	PHYSCARPUS OPULIFOLIUS 'SUMMER WINE'	SUMMER WINE PURPLELEAF NINEBARK	30"-36" HT.	#7 CONT.	5' O.C. (N)
104	RA	RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC	18"-24" HT.	#3 CONT.	4' O.C. (N)
24	VA	VACCINIUM ANGUSTIFOLIUM 'BURGUNDY'	BURGUNDY LOWBUSH BLUEBERRY	15"-18" HT.	#2 CONT.	2' O.C. (N)
101	VDC	VIBURNUM DENTATUM 'CHRISTOM'	BLUE MUFFIN ARROWWOOD VIBURNUM	18"-24" HT.	#3 CONT.	5' O.C. (N)
75	XS	XANTHORIZIA SIMPLICISSIMA	YELLOWROOT	18"-24" HT.	2 QT CONT.	3' O.C. (N)

EVERGREEN SHRUBS

12	IG	ILEX GLABRA 'COMPACTA'	COMPACT INKBERRY	24"-30" HT.	#5 CONT.	4' O.C. (N)
151	JH	JUNIPERUS HORIZONTALIS 'BAR HARBOR'	BAR HARBOR JUNIPER	15"-18" SP.	#2 CONT.	3' O.C. (N)
19	LF	LEUCOTHOE FONTANESIANA 'ZEBELU'	SCARLETTA DROOPING LEUCOTHOE	18"-24" SP.	#3 CONT.	3' O.C. (N)

PERENNIALS

25	AO	ASTER OBLONGIFOLIUS 'OCTOBER SKIES'	OCTOBER SKIES AROMATIC ASTER	NA	#1 GAL.	18" O.C. (N)
25	AT	ASCLEPIAS TUBEROSA	BUTTERFLY WEED	NA	#1 GAL.	24" O.C. (N)
25	IC	IRIS CRISTATA	DWARF CRESTED IRIS	NA	1 QT. CONT.	12" O.C. (N)
25	LSF	LIATRIS SPICATA 'FLORISTAN WHITE'	WHITE FLORISTAN WEISS GAYFEATHER	NA	1 GAL.	18" O.C. (N)
25	LSK	LIATRIS SPICATA 'KOBOLD ORIGINAL'	PURPLE KOBOLD ORIGINAL GAYFEATHER	NA	1 GAL.	12" O.C. (N)
25	PV	POLYGONATUM ODORATUM 'VARIEGATUM'	VARIEGATED SOLOMON'S SEAL	NA	1 QT. CONT.	12" O.C. (N)
167	RF	RUDBECKIA FULGIDA VAR. 'GOLDSTURM'	GOLDSTURM BLACKEYED SUSAN	NA	#1 GAL.	24" O.C. (N)

FERNS

25	AF	ATHYRIUM FILIX-FEMINA	LADY FERN	NA	2 QT. CONT.	18" O.C. (N)
25	DP	DENNSTAEDIA PUNCTILOBULA	HAY-SCENT FERN	NA	2 QT. CONT.	18" O.C. (N)

GRASSES

98	MSA	MISCANTHUS SINENSIS 'ADAGIO'	ADAGIO MAIDEN GRASS	NA	#2 GAL.	3' O.C.
211	MSL	MISCANTHUS SINENSIS 'LITTLE KITTEN'	LITTLE KITTEN MAIDEN GRASS	NA	#2 GAL.	18" O.C.
55	PV	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH RED SWITCH GRASS	NA	#2 GAL.	3' O.C. (N)
407	SZ	SCHIZACHYRIUM 'TWILIGHT ZONE'	TWILIGHT LITTLE BLUESTEM	NA	#2 GAL.	30" O.C. (N)

TURF

6,657 SF	SODOC TURF TYPE TALL FESCUE; BLACK BEAUTY SOD	SODOC; SLOCUM RI; 800.341.6900	(N)
5,043 SF	SEED LAWN; PUREGANIX SHADE MIX	PURE SOLUTIONS; WESTON, MA; 781.899.7873	(N)

NOTE: ALL SITE PERMITTING PLANT QUANTITIES ARE APPROXIMATE AND WILL BE FURTHER REFINED IN THE CONSTRUCTION DOCUMENTS.

O.C. = ON-CENTER SPACING
(N) = NATIVE SPECIES
NEWP = NEW ENGLAND
WETLAND PLANT SIZES

LEGEND

- PROPERTY LINE
- 50' NO DISTURB ZONE SETBACK
- 100' BUFFER SETBACK
- ZONE A SURFACE WATER PROTECTION AREA
- APPROXIMATE LIMIT OF DISTURBED AREA | LIMIT OF WORK LINE
- POND EDGE
- PROPOSED HABITAT LOG
- PROPOSED DECIDUOUS TREE | SHRUB
- PROPOSED EVERGREEN TREE | SHRUB
- TREE TAG
- SHRUB TAG
- PERENNIAL TAG
- STABILIZED STONEDUST
- SOD TURFGRASS
- SHADE TURFGRASS SEED MIX
- EROSION CONTROL SEED MIX
- CONSERVATION SEED MIX
- RAIN GARDEN SHRUBS
- RAIN GARDEN PERENNIALS | FERNS
- RAIN GARDEN GRASSES
- SITE SHRUBS | PERENNIALS

DEVELOPER:
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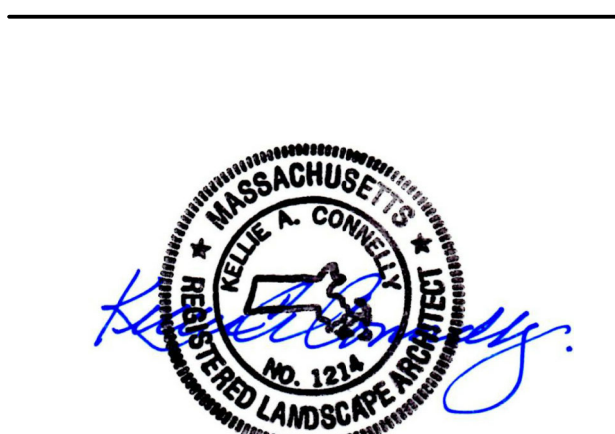


MEP/FP Engineer

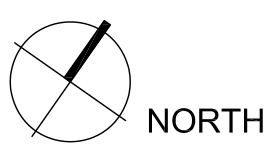
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The Schrafft Center
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3	3/17/21	RESUBMIT TO BZA



PROGRAMMING
NOT FOR CONSTRUCTION

PERMITTING PLANTING

FoxRock 200 Libbey, LLC

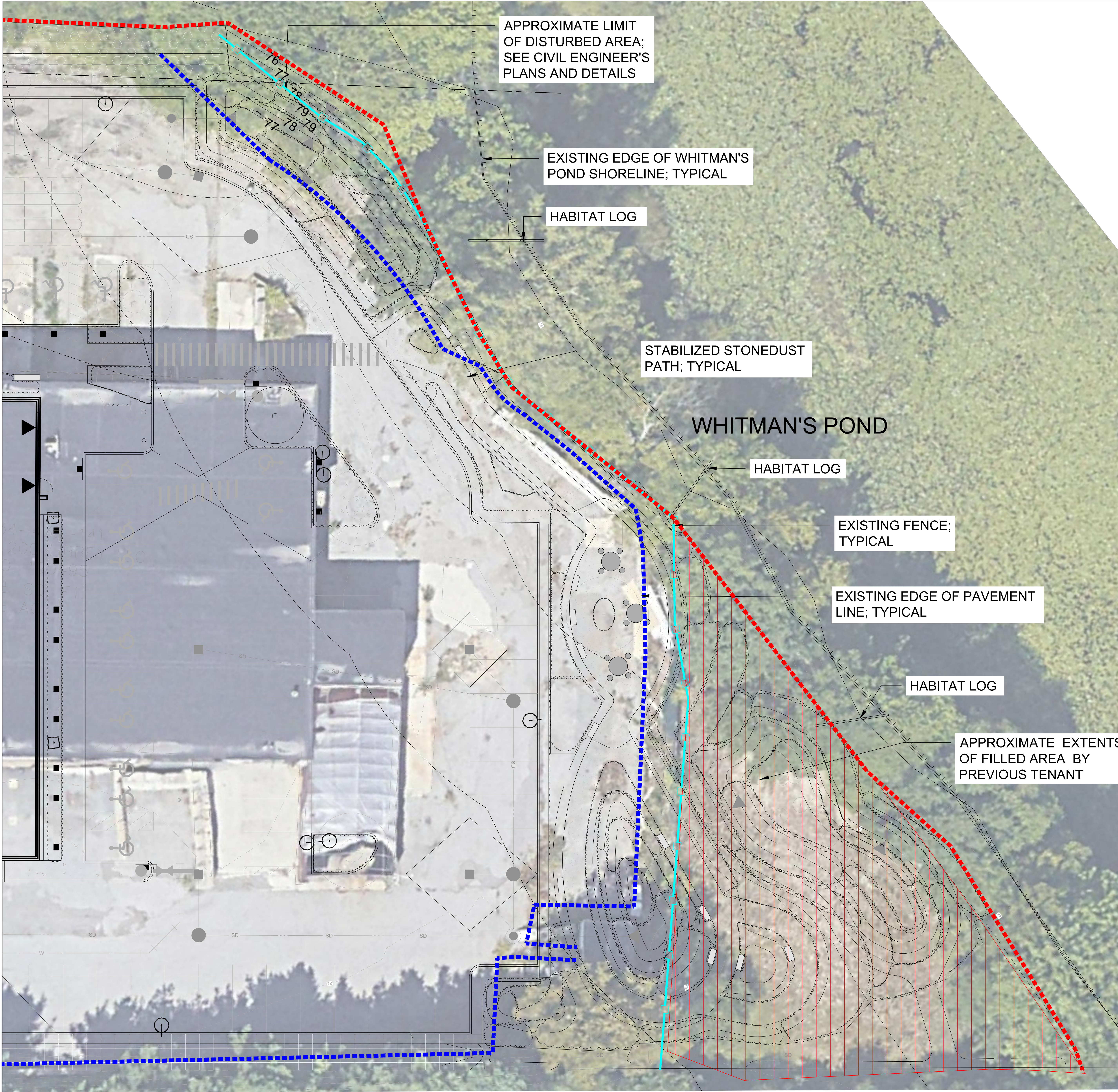
Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

1" = 30'-0"

Scale: Date Issued: February 3, 2021

L-1

Project Number: 143-42892-20004



DEVELOPER:
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1200 Hancock Street, Suite 301
Quincy, MA 02169



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Tetra Tech INC
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NORTH
PROGRAMMING
NOT FOR CONSTRUCTION

PERMITTING ENLARGEMENT

FoxRock 200 Libbey, LLC

Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

Scale: 1" = 10'-0" Date Issued: February 3, 2021



PERSPECTIVE
SCALE: NOT TO SCALE



RENDERING
SCALE: NOT TO SCALE

DEVELOPER:
FOXROCK 200 LIBBEY, LLC
1200 Hancock Street, Suite 301
Quincy, MA 02169



Civil Engineer
Tetra Tech INC
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 508-786-2200
www.tetratech.com



Landscape Architect
Terraink Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
Tel 781 316 1595
www.terraink.com



Architect
Isignuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isignuity.com

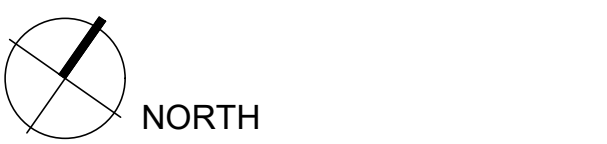


MEP/FP Engineer
R.W. Sullivan Engineering
The Schraft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer
McNamara + Salvia
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737 0040
www.mcsal.com



Issuance Schedule		
Number	Date	Description
1	2/11/21	SUBMIT TO BZA
2	3/8/21	REVISED PER CONSERVATION / DPW COMMENTS
3	3/17/21	RESUBMIT TO BZA



PROGRAMMING
NOT FOR CONSTRUCTION

PERMITTING
ILLUSTRATIVES

FoxRock 200 Libbey, LLC

Medical Office Building
200 Libbey Industrial Parkway
Weymouth, MA

Scale: AS SHOWN Date Issued: February 3, 2021

L-3

Project Number: 143-42892-20004

2/9/2021 3:54:58 PM

200 Libbey Weymouth Medical Office Building



ARCHITECTURAL DRAWING LIST

SHEET NO.	SHEET NAME
A-0	COVER
A-1	LEVEL 1 PLAN
A-2	LEVEL 2 PLAN
A-3	LEVEL 3 PLAN
A-4	ROOF LEVEL PLAN
A-5	BUILDING ELEVATIONS (WEST & SOUTH)
A-6	BUILDING ELEVATIONS (NORTH & EAST)
A-7	BUILDING SECTIONS
A-8	SIGNAGE

Architect

Isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419-4660
www.isgenuity.com

MEP/FP Engineer

R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

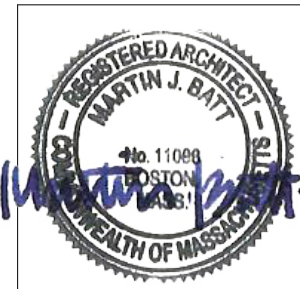
McNamara + Galva
101 Federal Street, Suite 1100
Tel 617 737-0040
www.mcsal.com

Civil Engineer

Tetra Tech INC
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 626 470 2439
www.tetra-tech.com

Landscape Designer

Terrank Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
Tel 781 316 1595
www.terrak.com



Issuance Schedule

Number	Date	Description
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FoxRock Properties

200 Libbey Weymouth
Medical Office Building Core
and Shell
ARCHITECTURAL COVER
SHEET

Scale: Date Issued: <DATE>

A-0

Project Number: 222-01-00

2/9/2021 4:53:23 PM



BUILDING GSF:

LEVEL 1	23,130 GSF
LEVEL 2	22,954 GSF
LEVEL 3	22,954 GSF
ROOF	0 GSF

TOTAL 69,038 GSF

Architect

Isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isgenuity.com

MEP/FP Engineer

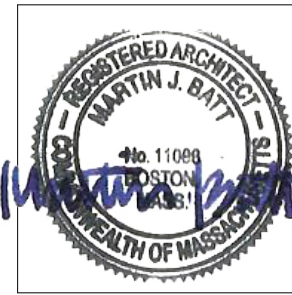
R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

Acme Structural Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx

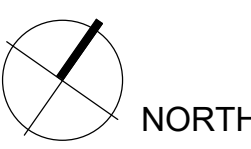
Civil Engineer

Acme Civil Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx



Issuance Schedule

Number	Date	Description
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**PROGRAMMING
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FoxRock Properties

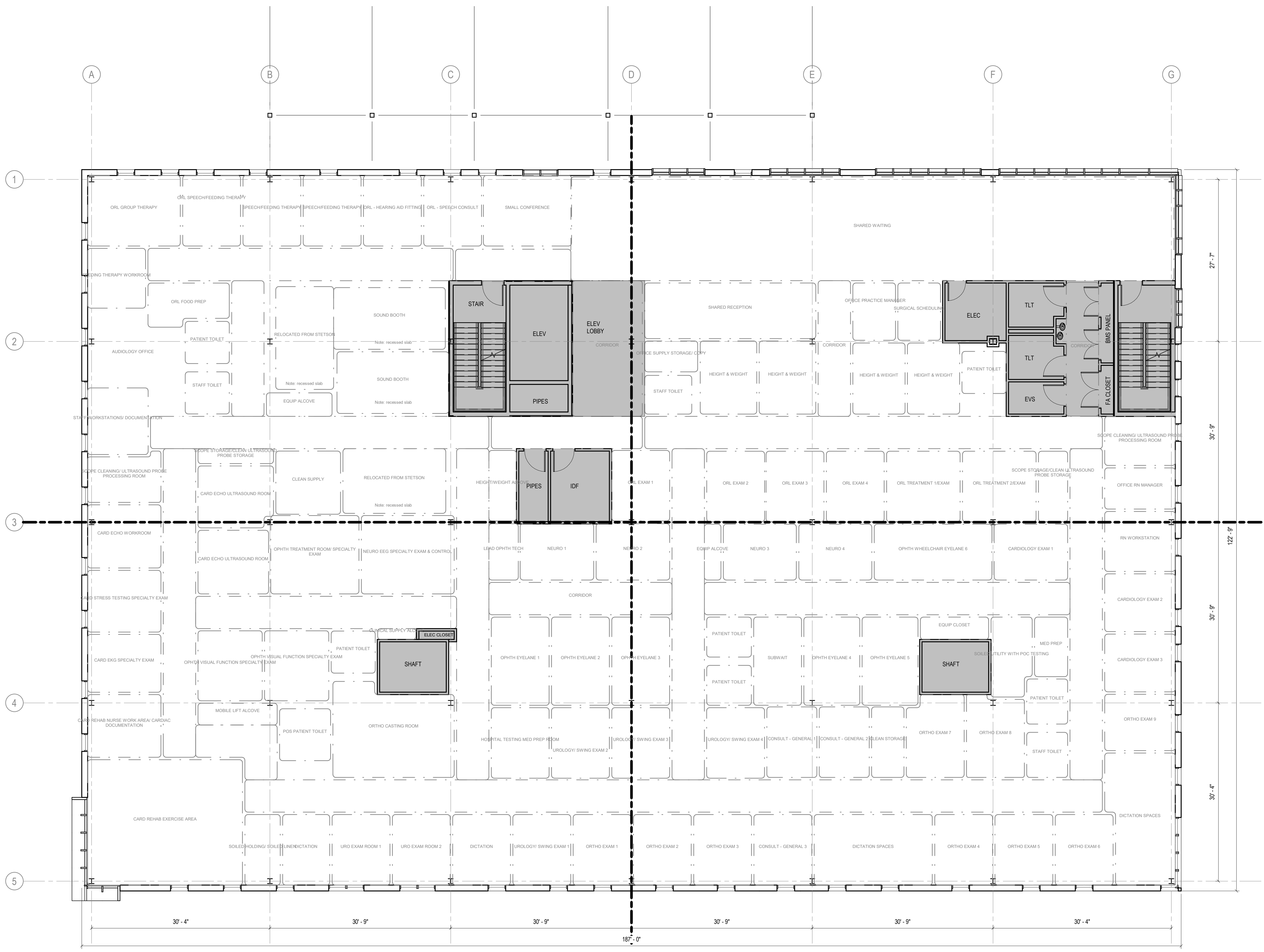
200 Libbey Weymouth
Medical Office Building Core
and Shell

LEVEL 1 FLOOR PLAN

Scale: 1/8" = 1'-0" Date Issued: <DATE>

A-1

2/10/2021 7:54:11 AM



BUILDING GSF:

LEVEL 1	23,130 GSF
LEVEL 2	22,954 GSF
LEVEL 3	22,954 GSF
ROOF	0 GSF

TOTAL 69,038 GSF

Architect

isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isgenuity.com

MEP/FP Engineer

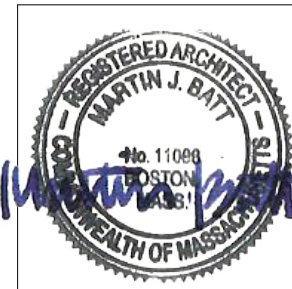
R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

Acme Structural Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx

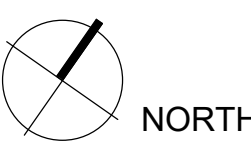
Civil Engineer

Acme Civil Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx



Issuance Schedule

Number	Date	Description
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PROGRAMMING
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FoxRock Properties

200 Libbey Weymouth
Medical Office Building Core
and Shell

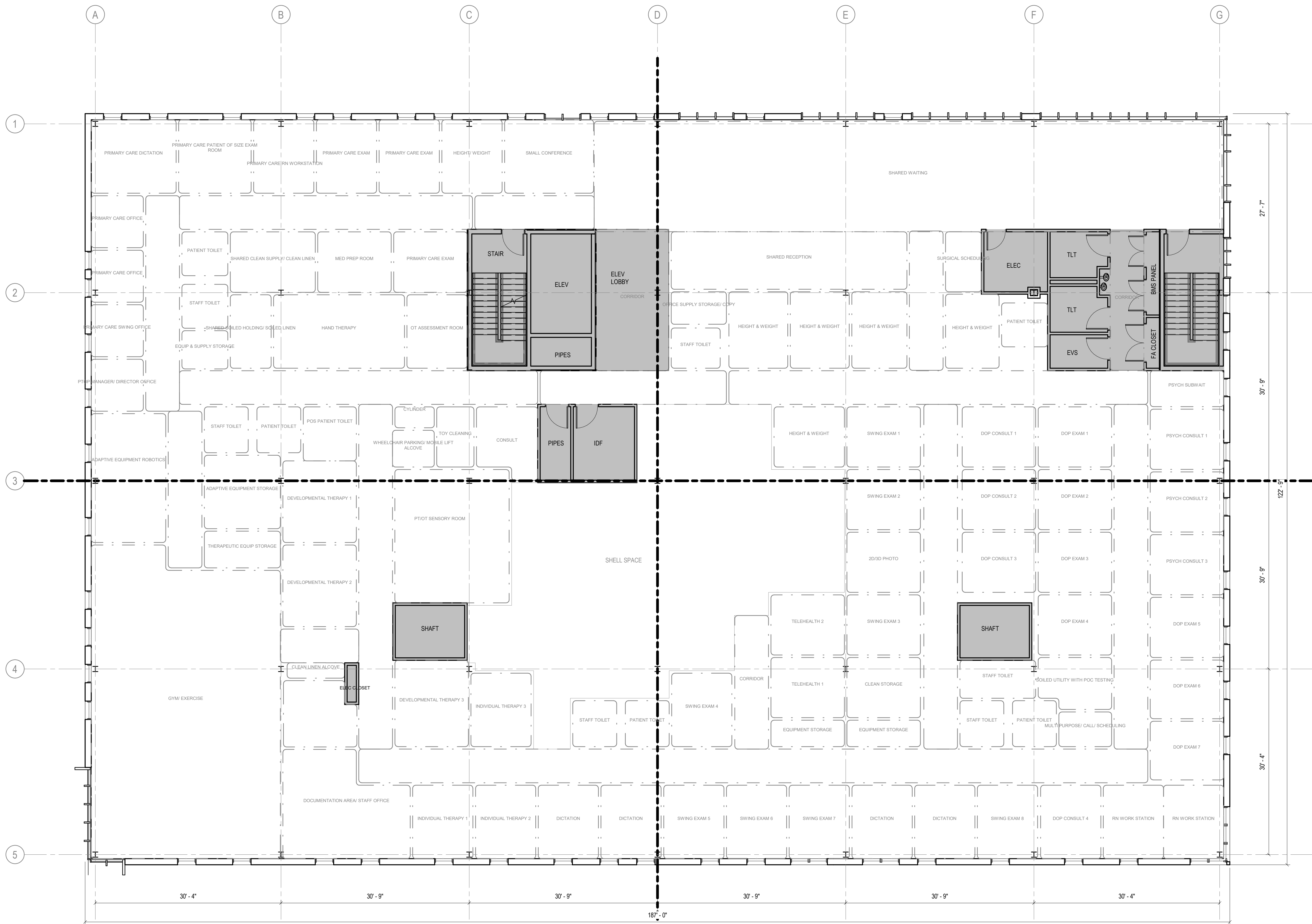
LEVEL 2 FLOOR PLAN

Scale: 1/8" = 1'-0" Date Issued: <DATE>

A-2

Project Number: 222-01-00

2/9/2021 4:53:25 PM



BUILDING GSF:

LEVEL 1	23,130 GSF
LEVEL 2	22,954 GSF
LEVEL 3	22,954 GSF
ROOF	0 GSF

TOTAL 69,038 GSF

Architect

isgenunity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isgenunity.com

MEP/FP Engineer

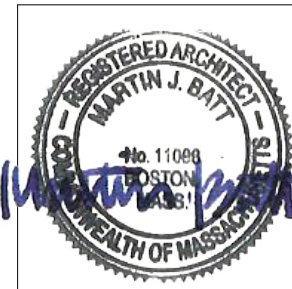
R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

Acme Structural Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx

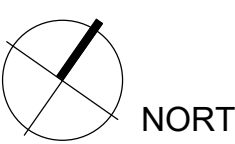
Civil Engineer

Acme Civil Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx



Issuance Schedule

Number	Date	Description
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**PROGRAMMING
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FoxRock Properties

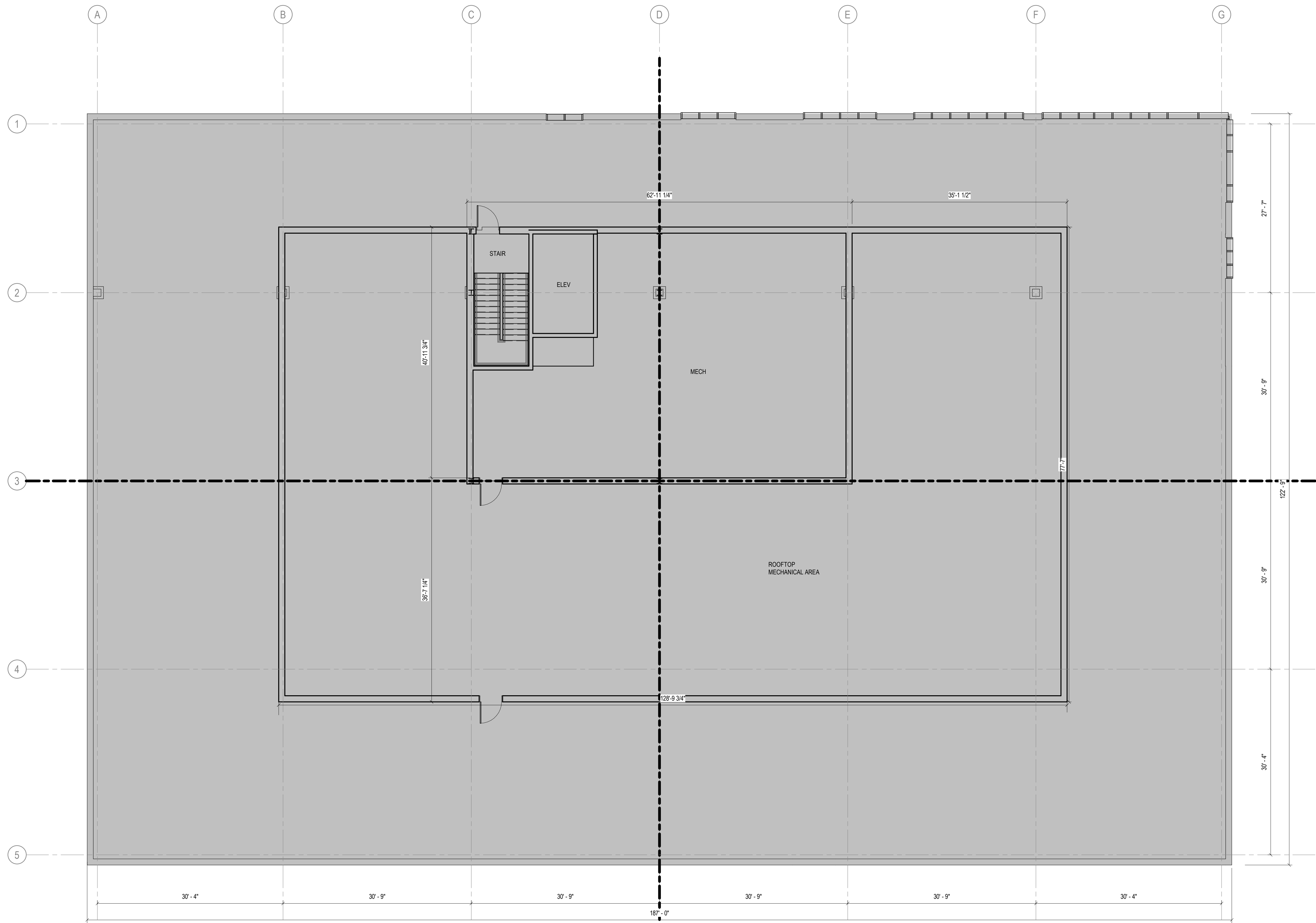
200 Libbey Weymouth
Medical Office Building Core
and Shell

LEVEL 3 FLOOR PLAN

Scale: 1/8" = 1'-0" Date Issued: <DATE>

A-3

Project Number: 222-01-00



BUILDING GSF:

LEVEL 1	23,130 GSF
LEVEL 2	22,954 GSF
LEVEL 3	22,954 GSF
ROOF	0 GSF
TOTAL	69,038 GSF

Architect

isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419 4660
www.isgenuity.com

MEP/FP Engineer

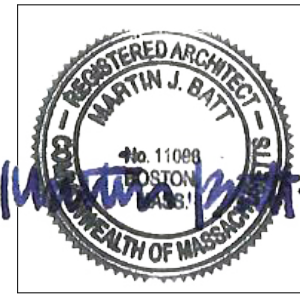
R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

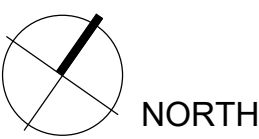
Alcove Structural Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx

Civil Engineer

Alcove Civil Engineers, Inc.
123 Main Street
Anytown, MA 01234
Tel xxx xxx xxxxx
Fax xxx xxx xxxxx



Issuance Schedule		
Number	Date	Description



PROGRAMMING
NOT FOR CONSTRUCTION

FoxRock Properties

200 Libbey Weymouth
Medical Office Building Core
and Shell

ROOF PLAN

Scale: 1/8" = 1'-0" Date Issued: <DATE>

A-4

Architect

Isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419-4660
www.isgenuity.com

MEP/FP Engineer

R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

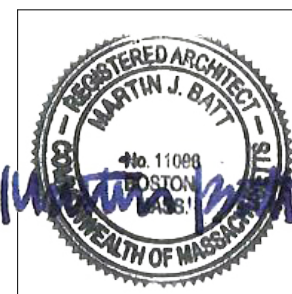
McNamara + Salva
101 Federal Street, Suite 1100
Boston, MA 02110
Tel 617 737-0040
www.mcsal.com

Civil Engineer

Tetra Tech INC
20 Cabot Boulevard, Suite 305
Mansfield, MA 02048
Tel 626 470 2439
www.tetrattech.com

Landscape Designer

Terrank Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
Tel 781 316 1595
www.terrark.com



Issuance Schedule

Number	Date	Description
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FoxRock Properties

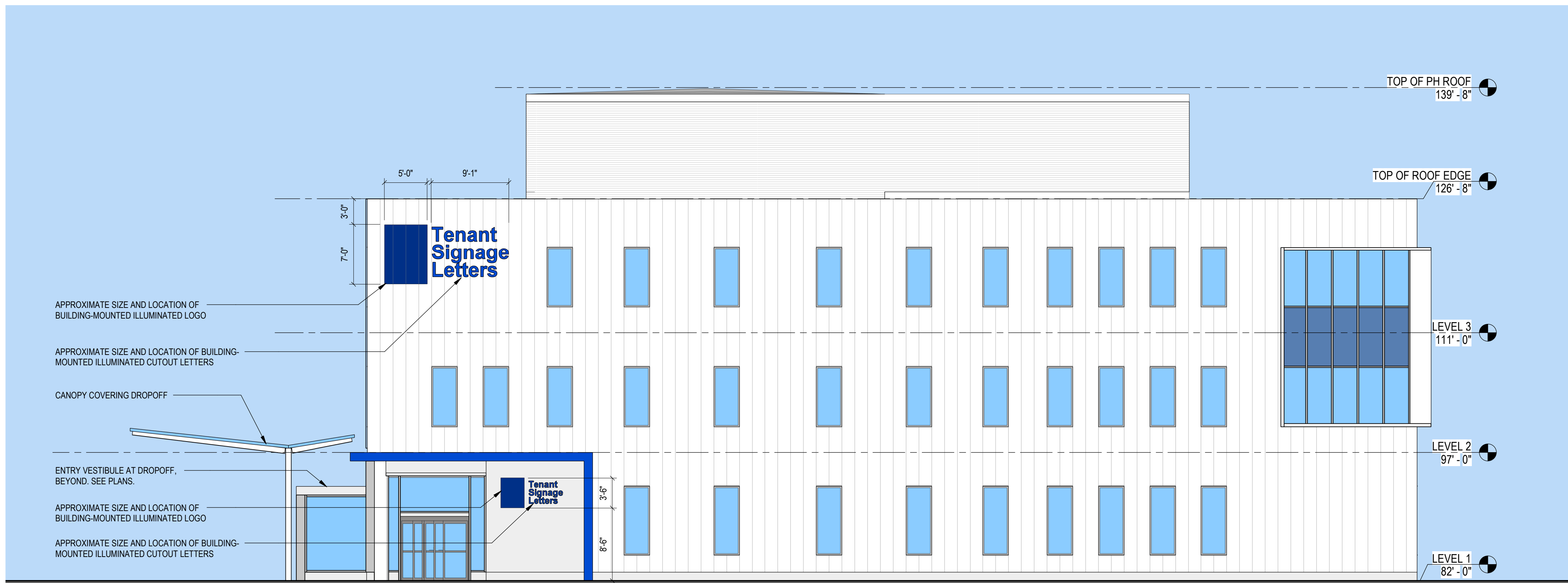
200 Libbey Weymouth
Medical Office Building Core
and Shell

BUILDING ELEVATIONS

Scale: 1/8" = 1'-0" Date Issued: <DATE>

A-5

Project Number: 222-01-00

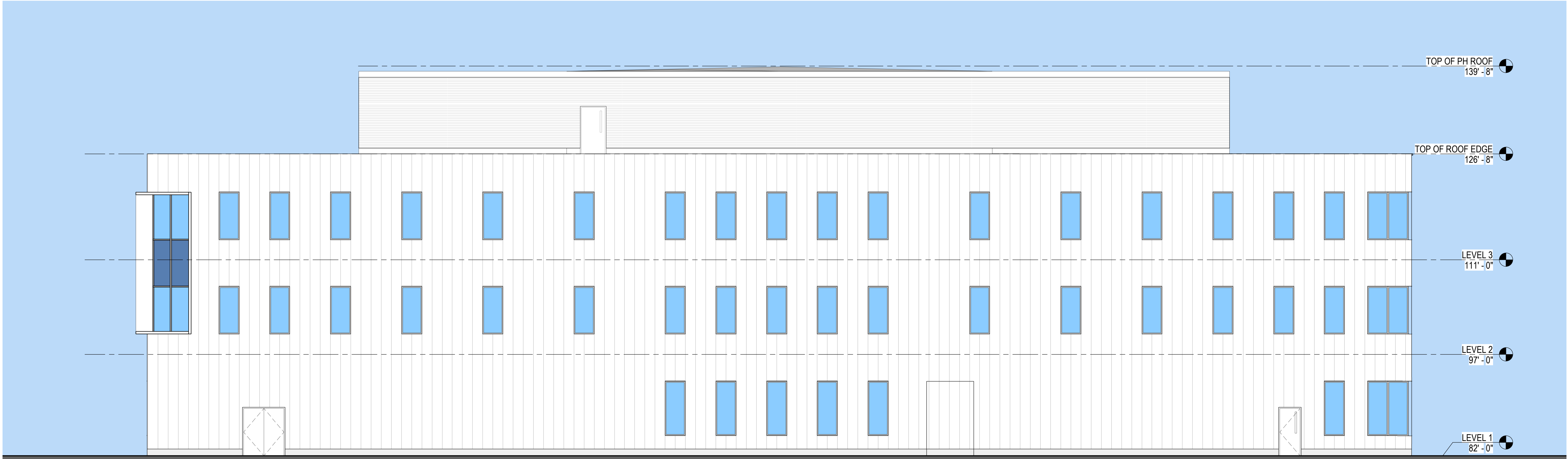


2 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



1 WEST ELEVATION
SCALE: 1/8" = 1'-0"

2/10/2021 2:16:23 PM



Architect

Isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419-4660
www.isgenuity.com

MEP/FP Engineer

R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

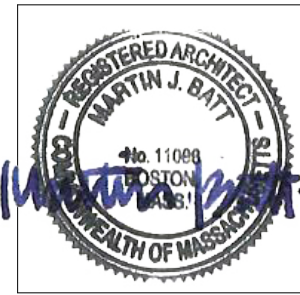
McNamara + Salva
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Issuance Schedule

Number	Date	Description
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FoxRock Properties

200 Libbey Weymouth
Medical Office Building Core
and Shell

BUILDING ELEVATIONS

Scale: 1/8" = 1'-0" Date Issued: <DATE>

Architect

Isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419-4660
www.isgenuity.com

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Structural Engineer

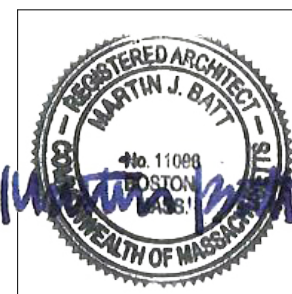
McNamara + Salva
101 Federal Street, Suite 1100
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Issuance Schedule

Number	Date	Description
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PROGRAMMING

NOT FOR CONSTRUCTION

FoxRock Properties

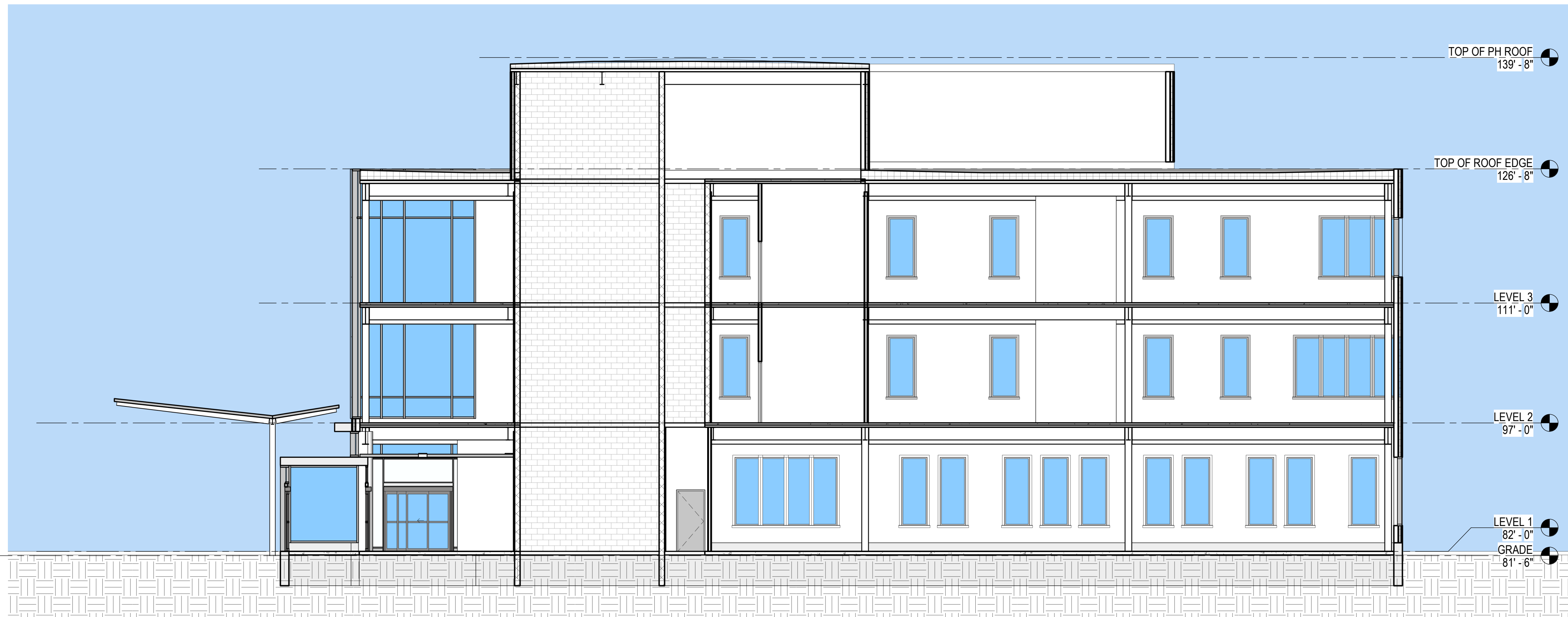
200 Libbey Weymouth
Medical Office Building Core
and Shell

BUILDING SECTIONS

Scale: 1/8" = 1'-0" Date Issued: <DATE>

A-7

Project Number: 222-01-00



1 EAST-WEST BUILDING SECTION
SCALE: 1/8" = 1'-0"



2 NORTH-SOUTH BUILDING SECTION
SCALE: 1/8" = 1'-0"

3/16/2021 9:34:57 AM

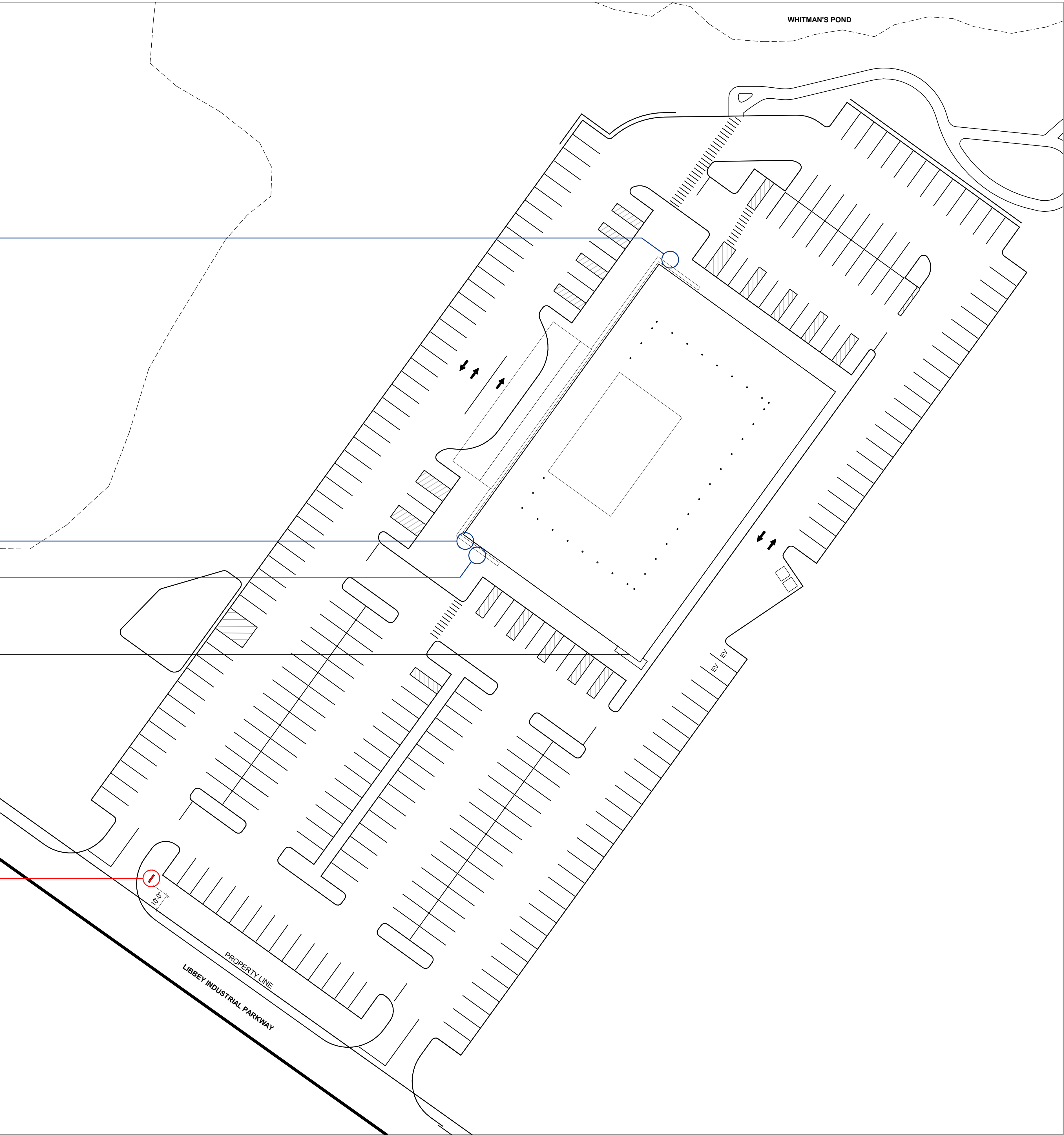
SMALL BUILDING SIGN SEE NORTH ELEVATION

LARGE BUILDING SIGN SEE SOUTH ELEVATION

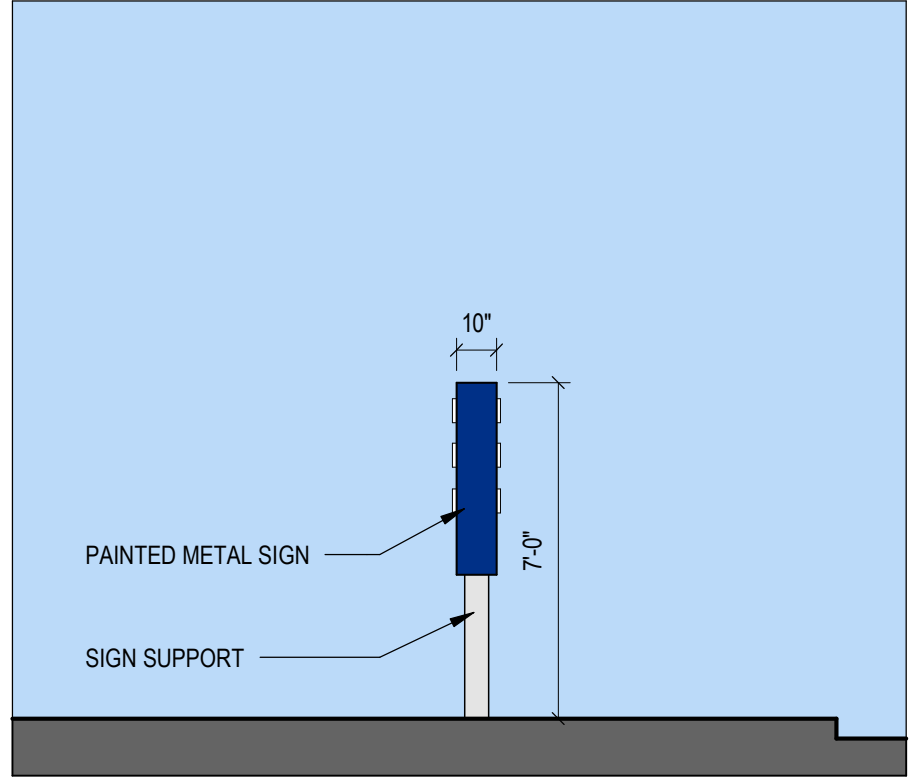
SMALL BUILDING SIGN SEE SOUTH ELEVATION

PROPOSED MEDICAL OFFICE BUILDING

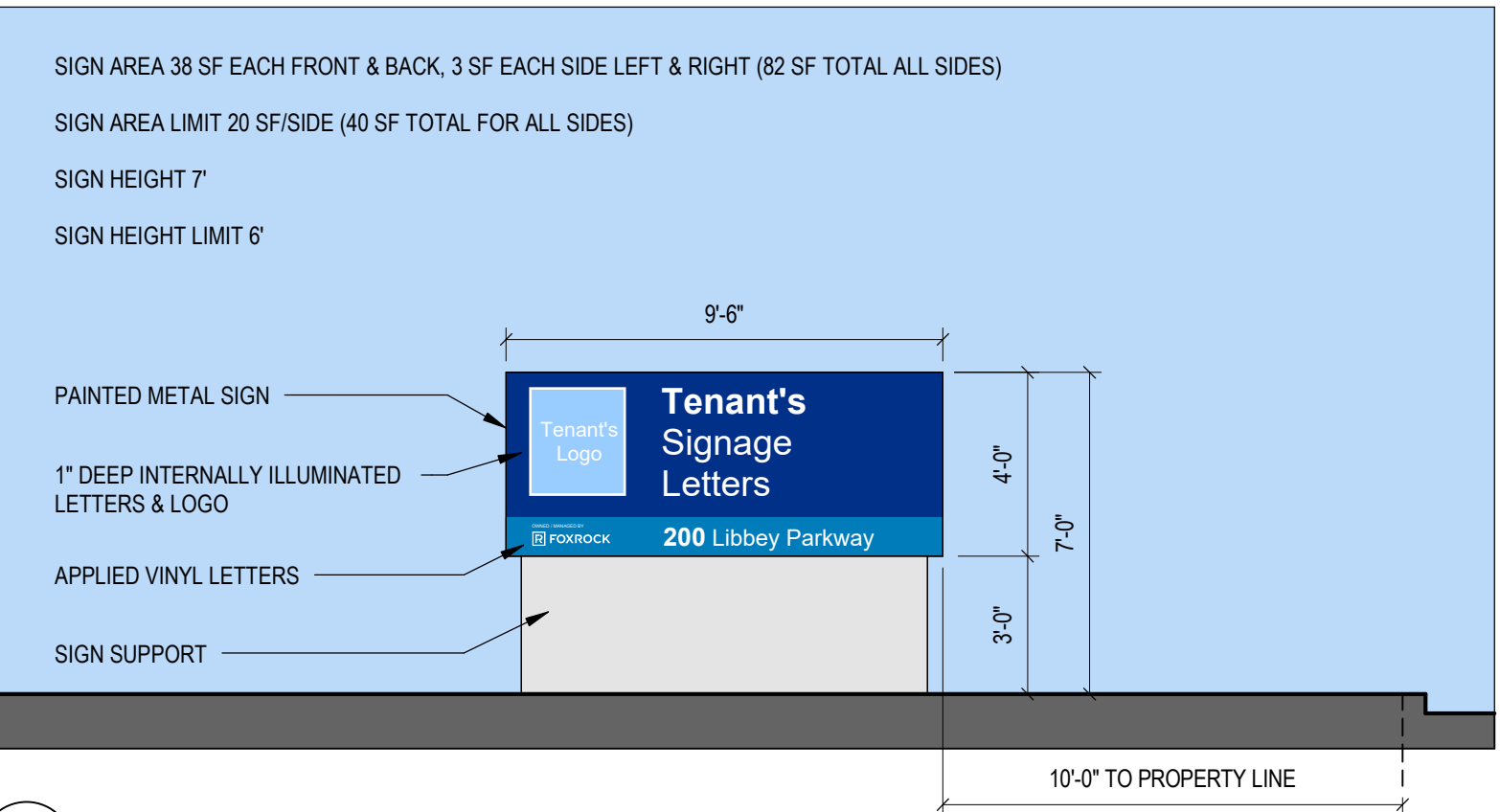
MONUMENT SIGN



1 SITE PLAN
SCALE: 1" = 30'-0"



3 MONUMENT SIGN SECTION
SCALE: 1/4" = 1'-0"



2 MONUMENT SIGN ELEVATION
SCALE: 1/4" = 1'-0"

Architect

Isgenuity LLC
500 Harrison Avenue, Suite 5F
Boston, MA 02118
Tel 617 419-4660
www.isgenuity.com

MEP/FP Engineer

R.W. Sullivan Engineering
The Schrafft Center
529 Main Street, Suite 203
Boston, MA 02129
Tel 617 523 8227
Fax 617 523 8016

Structural Engineer

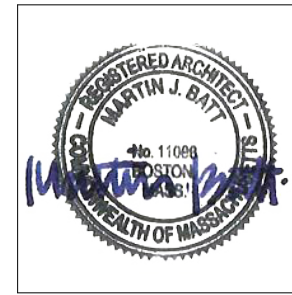
McNamara + Salva
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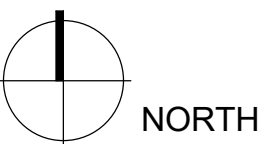
Landscape Designer

Terrank Landscape Architecture
7 Central Street, Suite 150
Arlington, MA 02476
Tel 781 316 1595
www.terrark.com



Issuance Schedule

Number	Date	Description
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FoxRock Properties

200 Libbey Weymouth
Medical Office Building Core
and Shell

MONUMENT SIGNAGE

Scale: 1/4" = 1'-0" Date Issued: 03/16/21