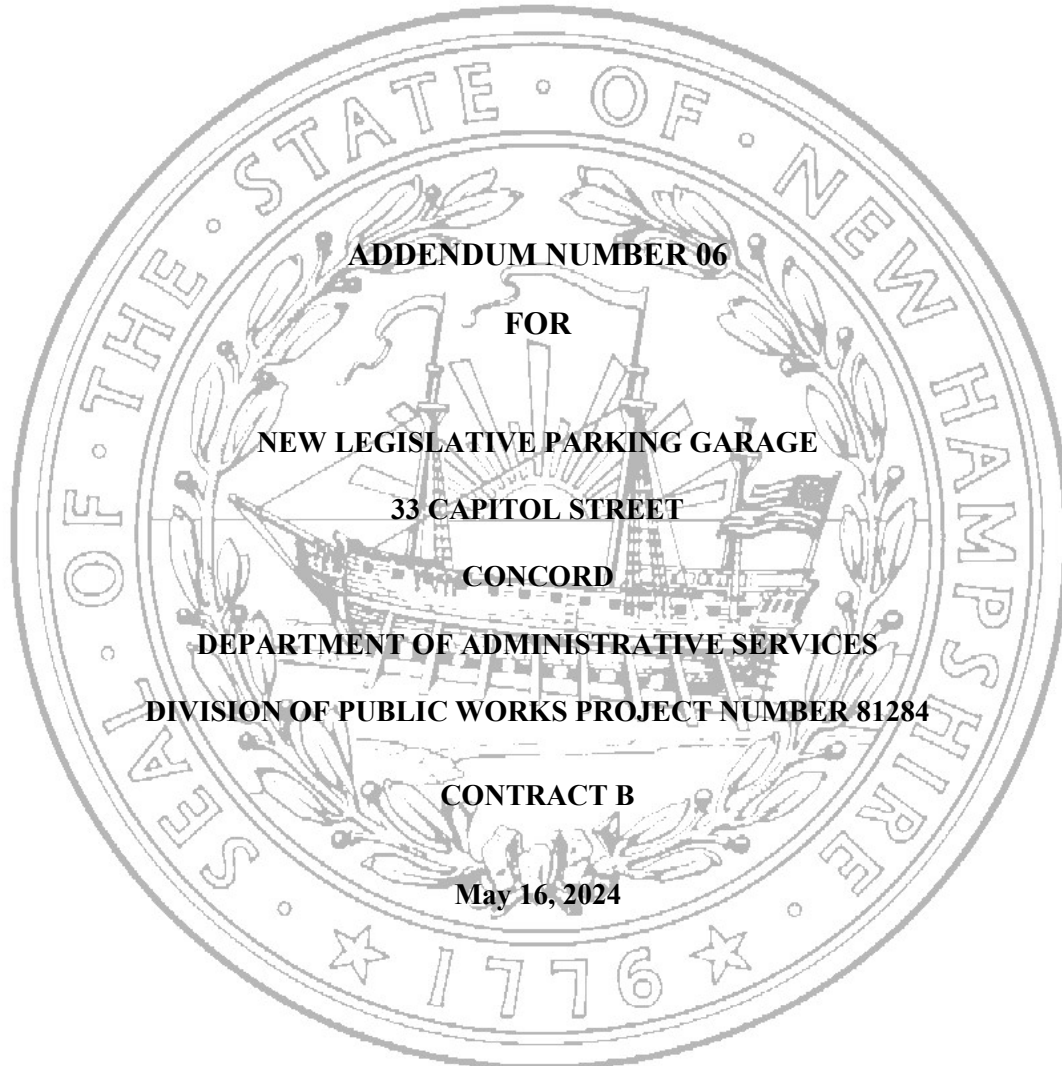




CHARLES M. ARLINGHAUS
Commissioner

STATE of NEW HAMPSHIRE
DEPARTMENT of ADMINISTRATIVE SERVICES
DIVISION of PUBLIC WORKS - DESIGN & CONSTRUCTION
POB 483, 7 Hazen Drive – Room 250
Concord, New Hampshire 03302-0483
Phone 603-271-3516, Fax 603-271-3515



ADDENDUM NUMBER 06

FOR

NEW LEGISLATIVE PARKING GARAGE

33 CAPITOL STREET

CONCORD

DEPARTMENT OF ADMINISTRATIVE SERVICES

DIVISION OF PUBLIC WORKS PROJECT NUMBER 81284

CONTRACT B

May 16, 2024

DOCUMENT 00916

ADDENDUM NUMBER 06

TO: ALL CONTRACT BIDDERS OF RECORD

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated March 21, 2024, Addendum Number 1 issued 4/11/2024, Addendum Number 2 issued 4/17/2024, Addendum 3 issued 4/23/2024, Addendum Number 4 issued 4/30/2024, Addendum Number 5 issued 5/1/2024, with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the Proposal Form. Failure to do so may disqualify the Bidder.

This Addendum consists of four pages (4), thirteen (13) pages of attachments, and the following Drawings:

No.	Drawing Title	Issue Date
C5.01	Civil Details	5/2/24
P5.0	Plumbing Details & Schedules	5/8/24

BIDDER'S QUESTIONS

1. Q: Per Geotech report, all fill excavated will be “fill material with urban debris”. Do we need to figure this is contaminated material?

A. The State is having testing performed on the existing fill material. See Attachment #1, DOJ Test Pit and Soil Removal Plan (1 page), dated 5/3/24, and Attachment #2, DOJ Site Buried ACBM Materials – Test Report (12 pages), dated 5/3/24, for identification and extent of contaminated materials.

2. Q: The roadway paving detail 1/C5.01 indicates the final wearing course is to be paved by others. Is this the case? If this is the case, are structures within these areas be left 1.5” above grade? For the bid alternate, will this final paving course be by others according to 1/C5.01?

A. Street paving final wear course will be by others: Depending upon construction sequencing, the contractor shall either install the rim elevations to finished grade elevation (as they are currently shown within the plan set), or shall install the rims 1.5" below finished grade. Contractor to coordinate with the City of Concord to determine this elevation, but shall provide the flexibility for all proposed structures to be raised or lowered by utilizing a minimum of (2) courses of brick, and a maximum of (5) courses of brick per the City of Concord Standard Details.

B. Paving within the garage (bid alternate): No paving within the garage for the bid alternate will be performed "by others." Please see the revised Sheet C5.01.

3. Q: In reference to Q&A #1 on Addendum #3 regarding parking garage asphalt thickness, the city street asphalt section is called out to be 5.5” thick of asphalt. Please confirm that 5.5” of asphalt is to be

placed on 1st floor of parking garage. In the detail, it also references top coat to be by others so where does that come in to play with the garage asphalt?

A. Yes, 5.5” of asphalt is called for in the bid alternate for pavement in the garage. Please see response to question 2 above and reference revised sheet C5.01.

4. Q. On the ‘A’ drawings, there are banner lights shown on both the north and south elevations. The electrical and lighting drawings show banner lights on the north elevation only. Please clarify the quantity of banner lights.

A. Banner lighting shall be as shown in the lighting and electrical drawings. Modify the ‘A’ drawings to remove banner lighting on the South side of the building.

5. There are details for roof drains, and site drains on the plans. There are no details for ground floor or precast deck drains. Please provide detail for floor drains in precast deck, and at the ground floor (both for cast in place concrete floor and alternate asphalt floor).

A. Details are provided on the attached updated P5.0.

6. The Geotech report assumed the garage would have a concrete floor and did not provide recommendations for a bituminous floor.

A. The same detail will apply to the bituminous bid alternate.

7. Please confirm the voltage in the electric wires along Green Street is less than 50kV and therefore able to use the 10’ OSHA setback distance.

A. The electric utility (Unitil) confirms that the voltage is less than 50kV.

8. While the closest proposed building corner on Green St. to the power line is 11’-7” and the distance is greater than the 10’ OSHA setback distance, we will not have sufficient space to work with boom lifts on the panel exteriors. We ask again, can these overhead lines be moved, if not, can they be de-energized for a period to allow the workers a safe space to work in?

A. Bidders should be talking to the utility company about line protection or other required measures and include the cost in their bids.

CLARIFICATIONS

9. Hazardous Materials known to be on site: After demolition of the former DOJ building on the project site, exploratory test pits revealed a limited presence of known asbestos containing building materials (ACBMs) that will need to be removed and disposed of under State guidelines for regulated soils/materials. Bidders shall refer to Attachment #1 showing the general location of test pits and ACBMs along with the direction to remove existing soils in an area equivalent to 80’x160’x6’deep. Replacement materials shall be as indicated in the Civil and Structural plans for the new construction. Attachment #2 contains the test pit Analysis Report.

CHANGES TO THE SPECIFICATIONS

None included in this Addendum.

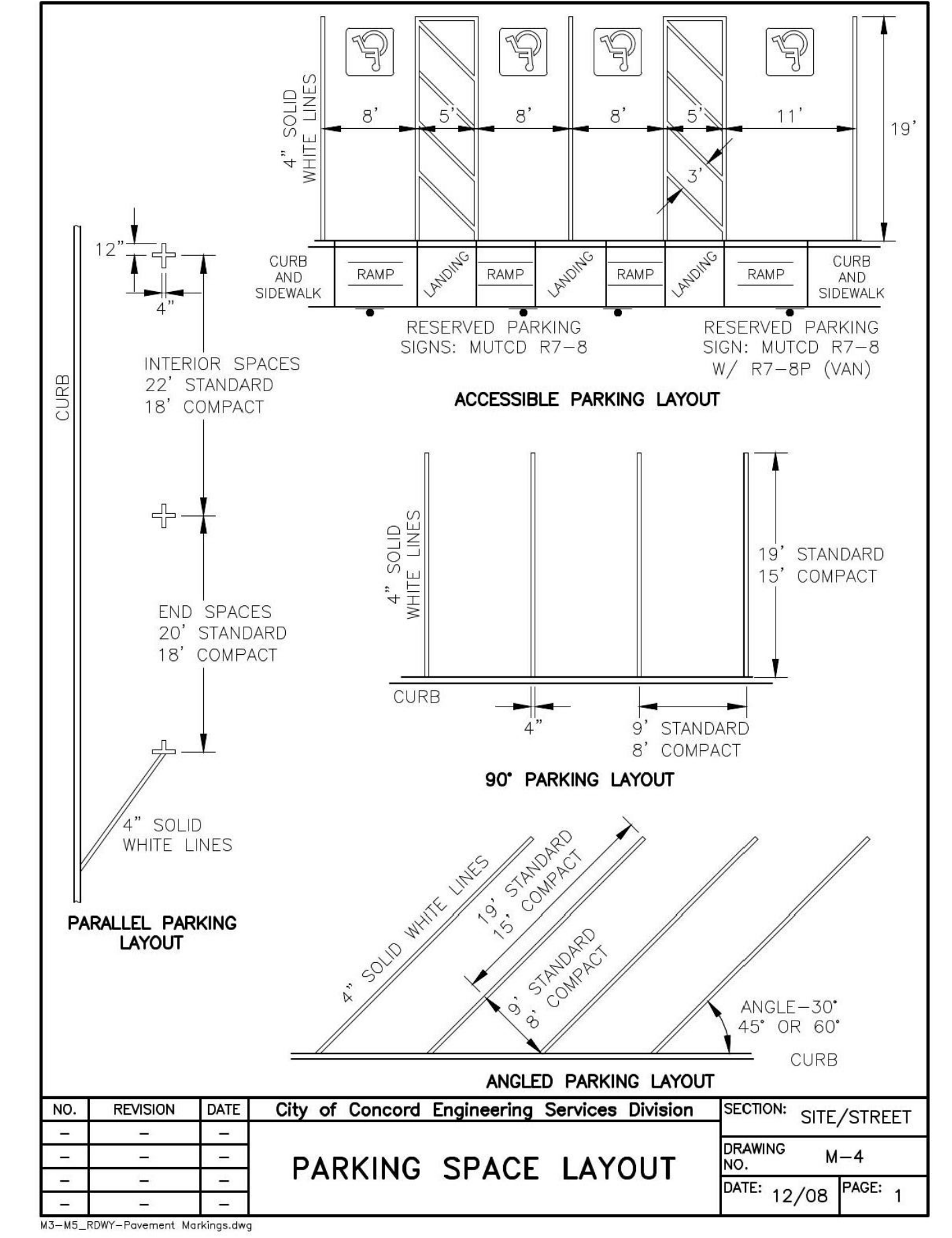
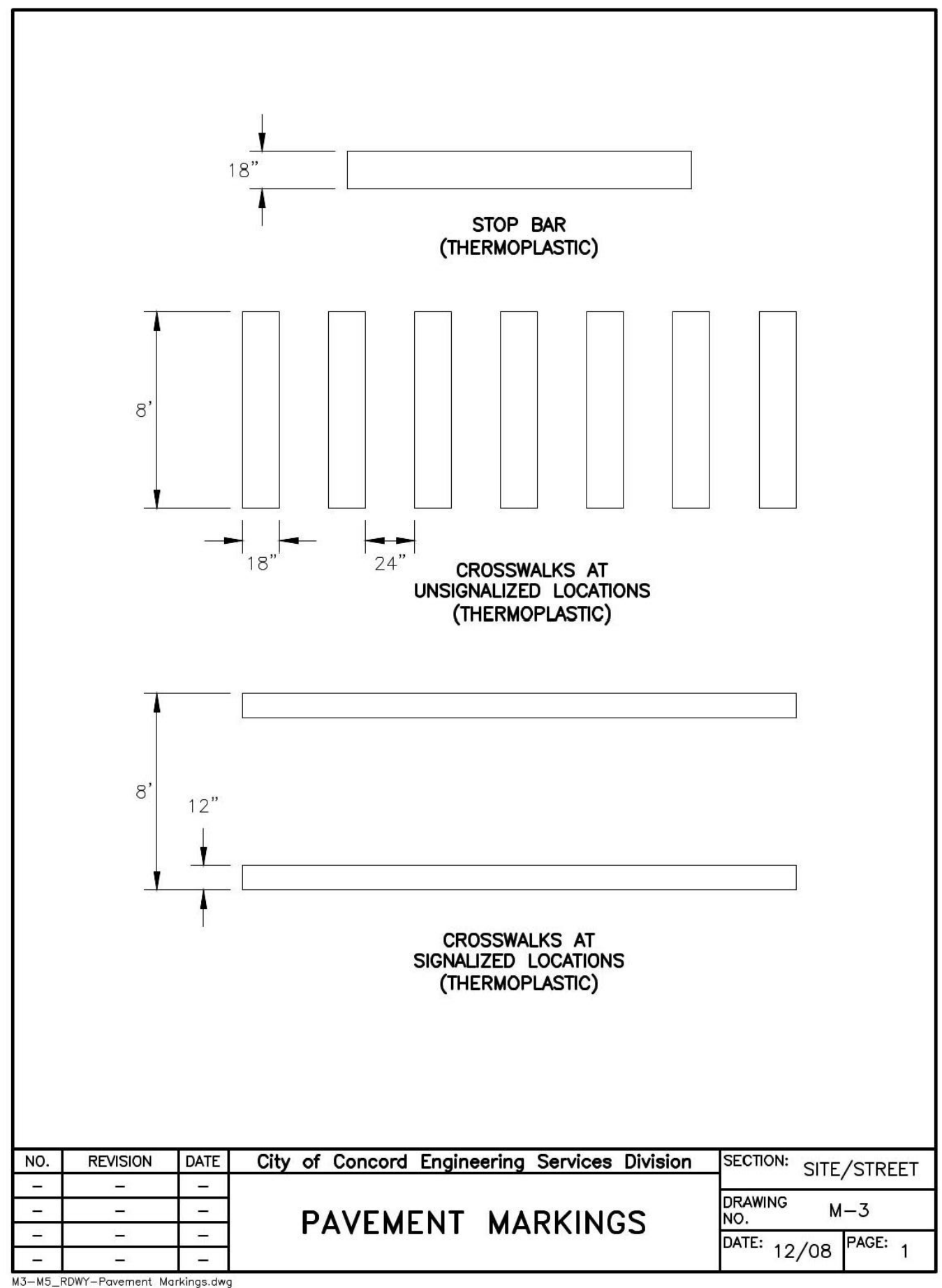
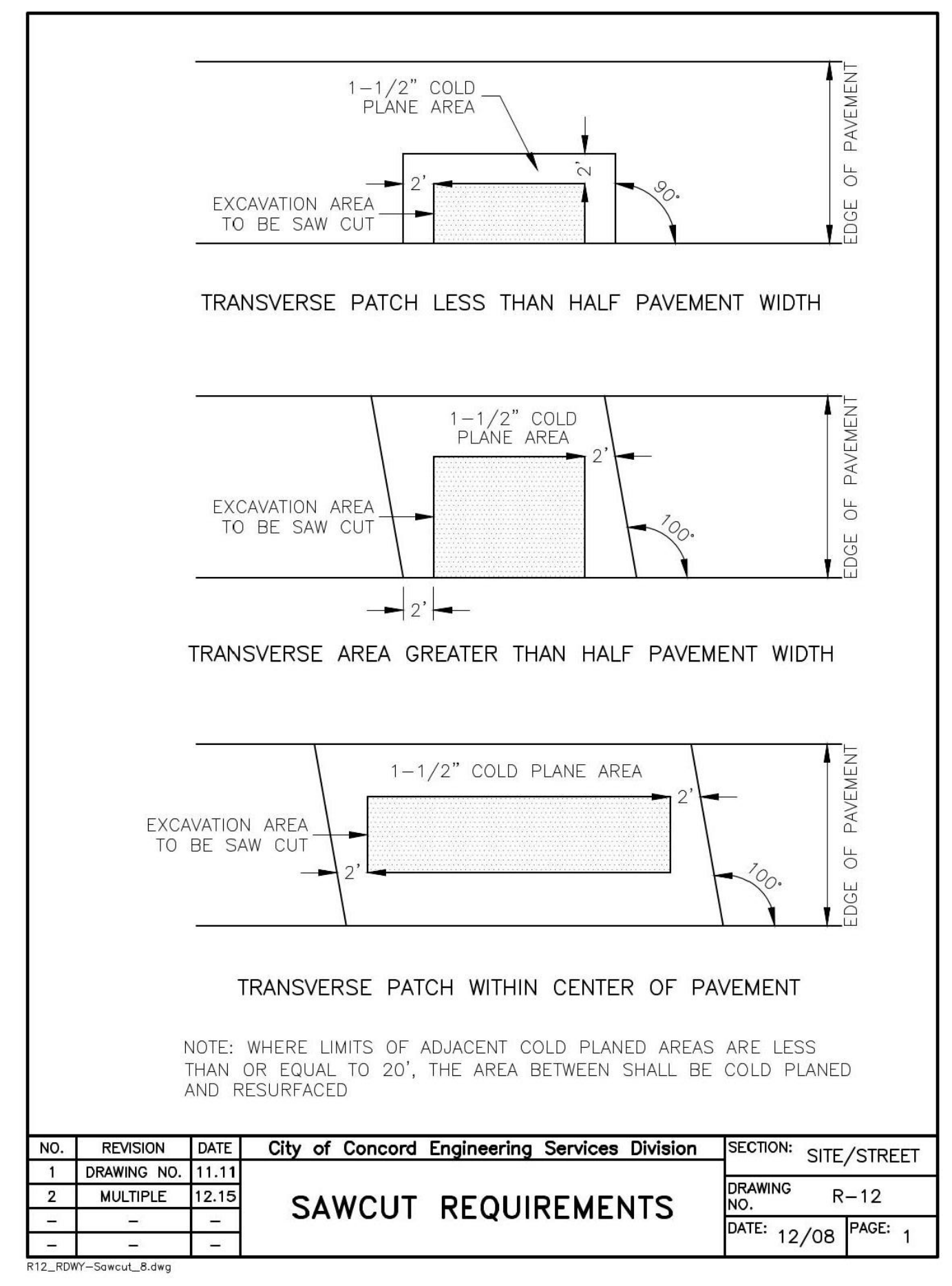
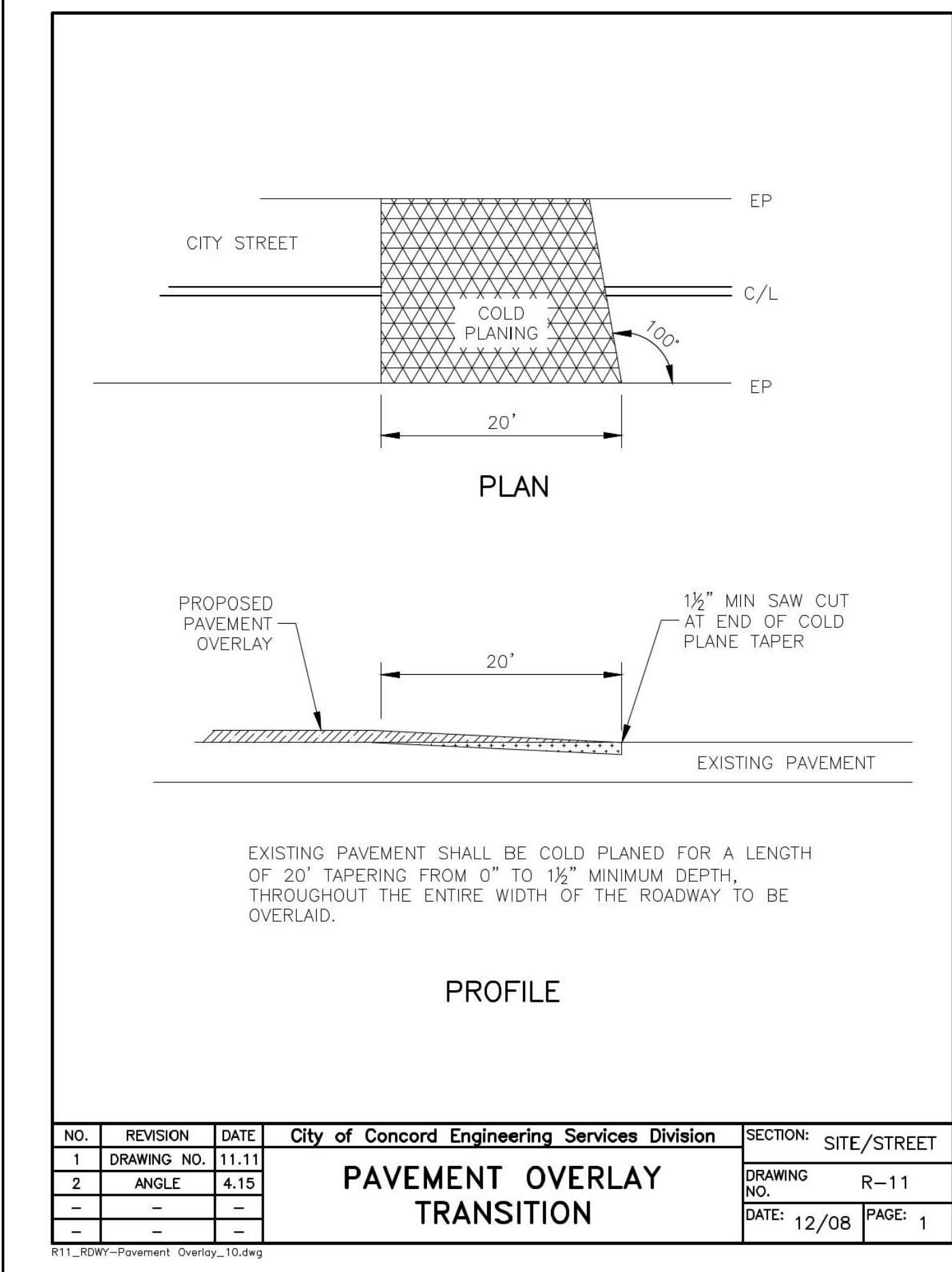
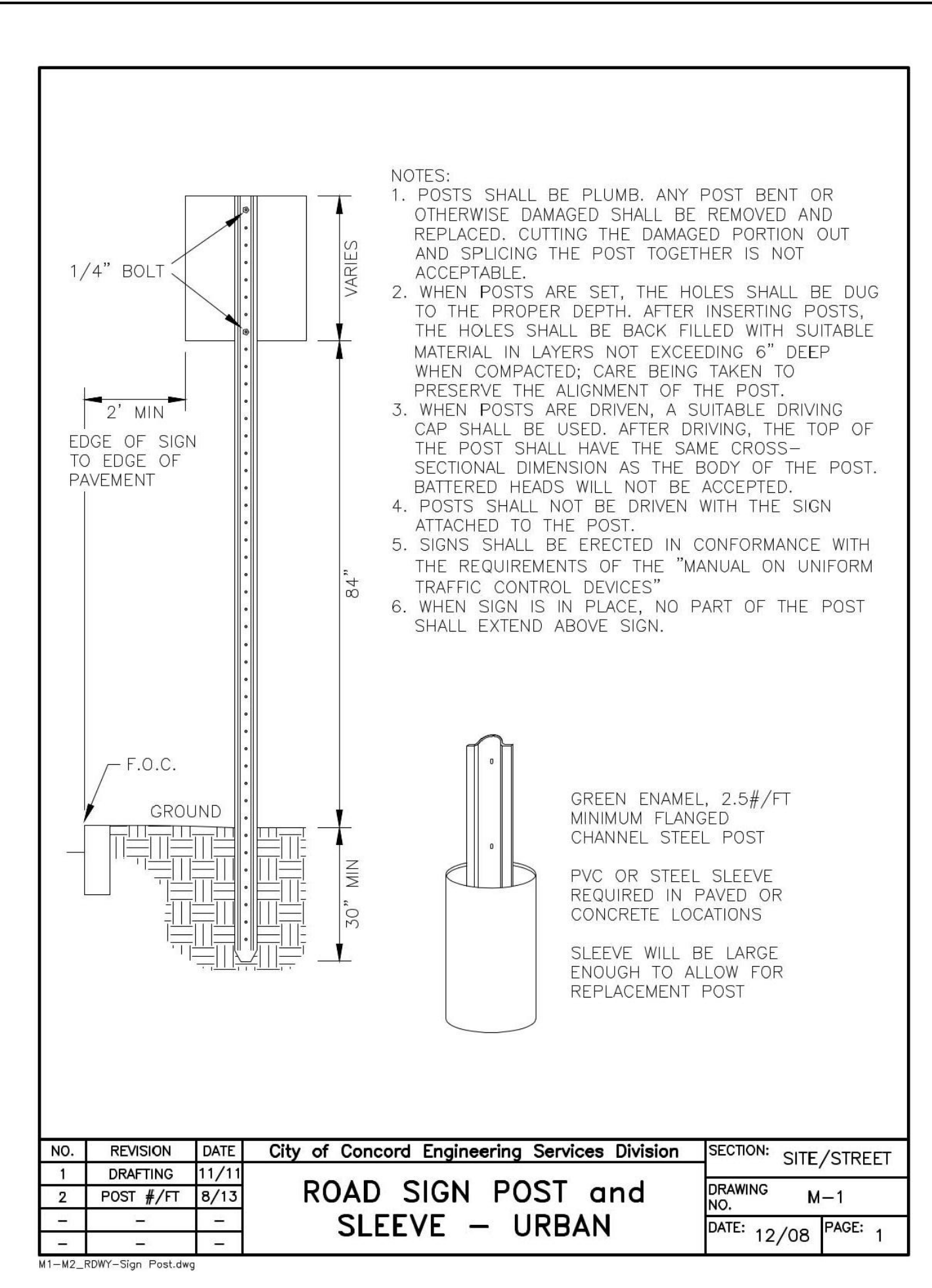
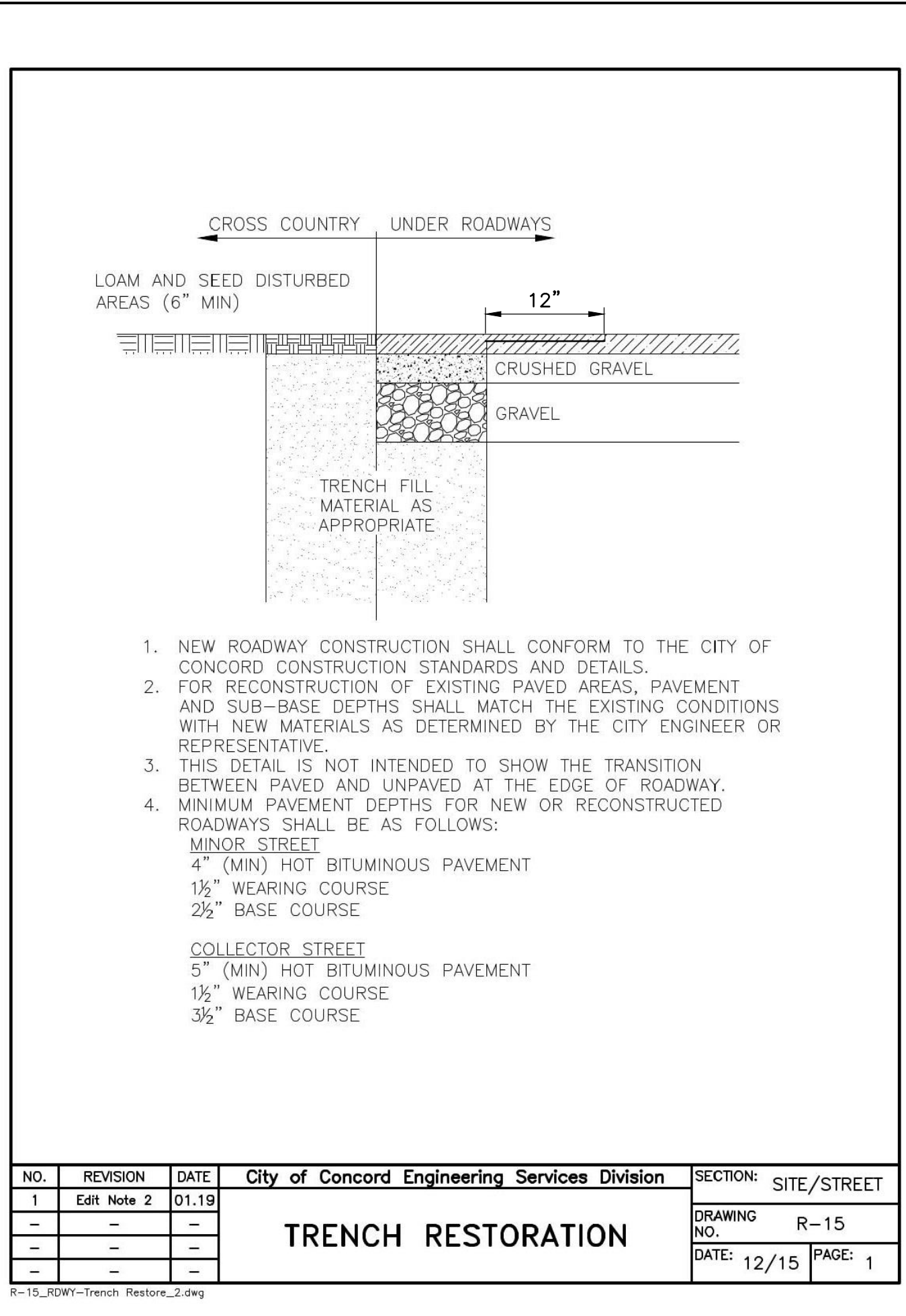
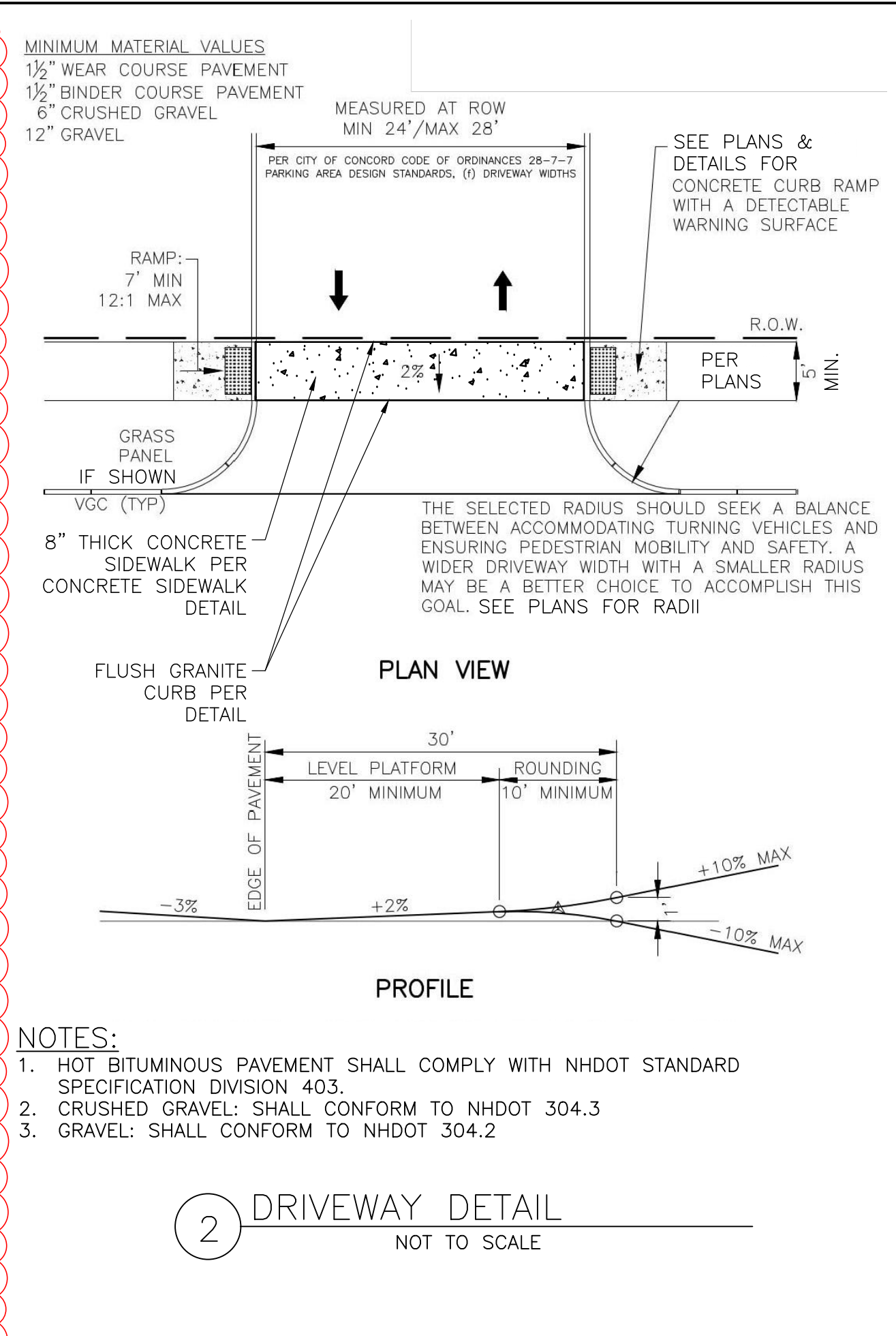
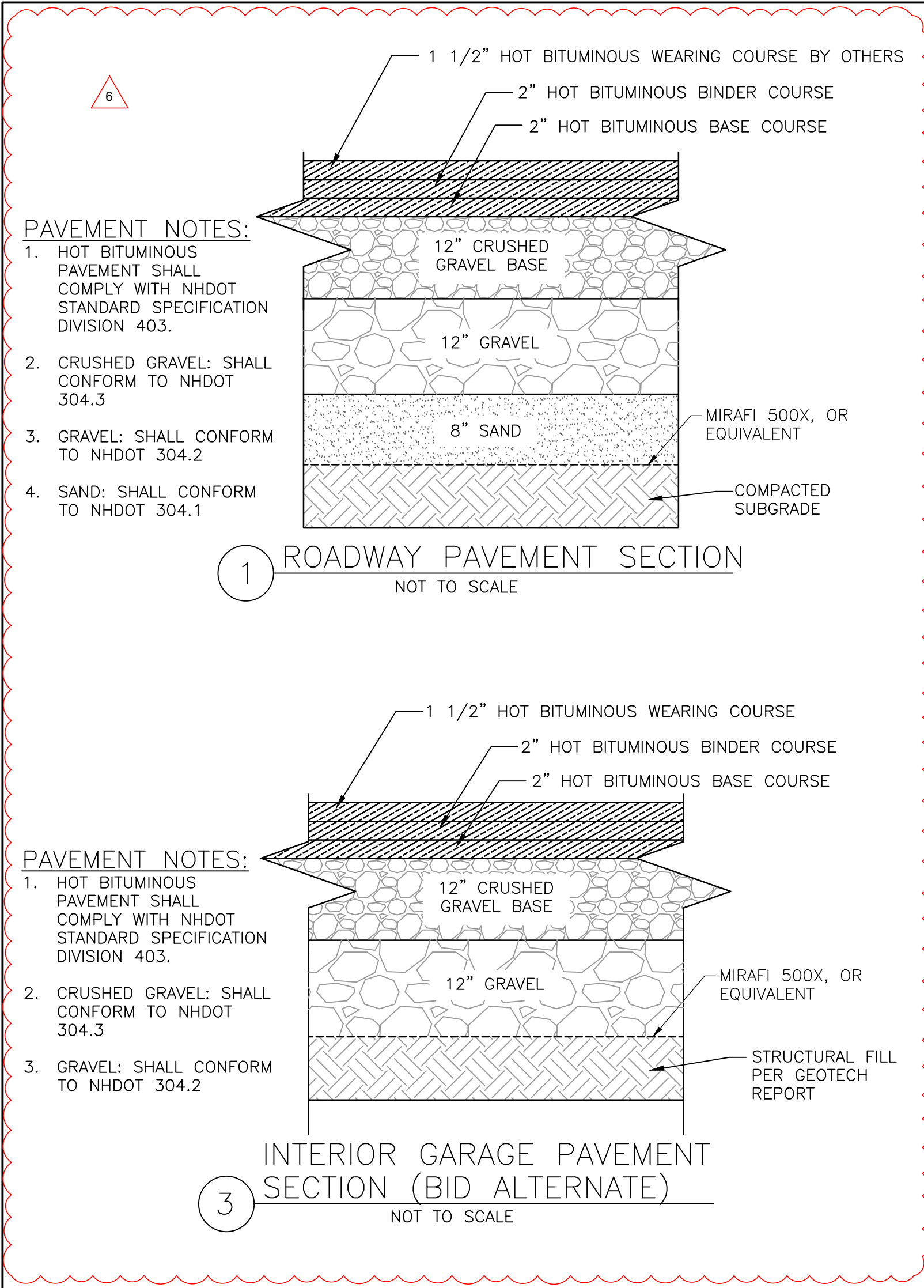
CHANGES TO THE DRAWINGS

10. C1.05 Civil Details: replace previous sheet with the revised sheet issued in this addendum.
11. P5.0 Plumbing Details & Schedules: replace previous sheet with the revised sheet issued in this addendum.

Michelle L. Juliano

Michelle Juliano, P.E., Deputy Director
Division of Public Works - Design and
Construction

END OF DOCUMENT



DuBois & King inc.

www.dubois-king.com
© Copyright 2024 DuBois & King Inc.

SCOTT + PARTNERS ARCHITECTURE

7 CARMICHAEL ST. ESSEX, JUNCTION, VT 05452
P 802.879.5153 | F 802.872.2764 | SCOTTPARTNERS.COM

New Legislative Parking Garage

Project Address:
33 CAPITOL STREET
CONCORD, NH 03301

Project name:
New Legislative Parking Garage
State Project Number: 81284-B

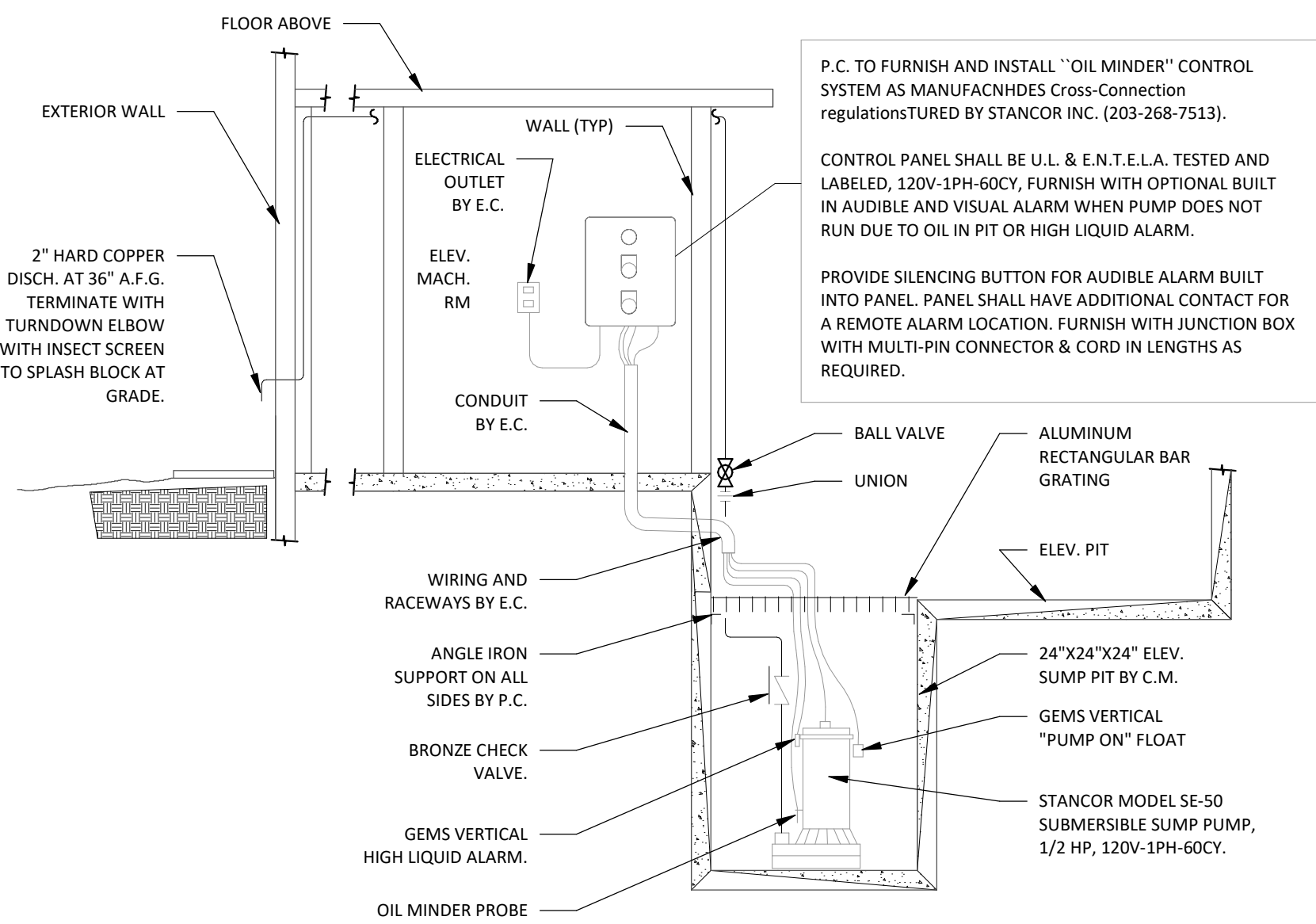
scale: AS SHOWN
project no. 429099
checked by: LDC
drawn by: MAM
proj. date: 3/8/24
sheet date: 3/8/24

No | Date | Revisions
6 | 5/2/24 | PAVEMENT SECTION EDIT

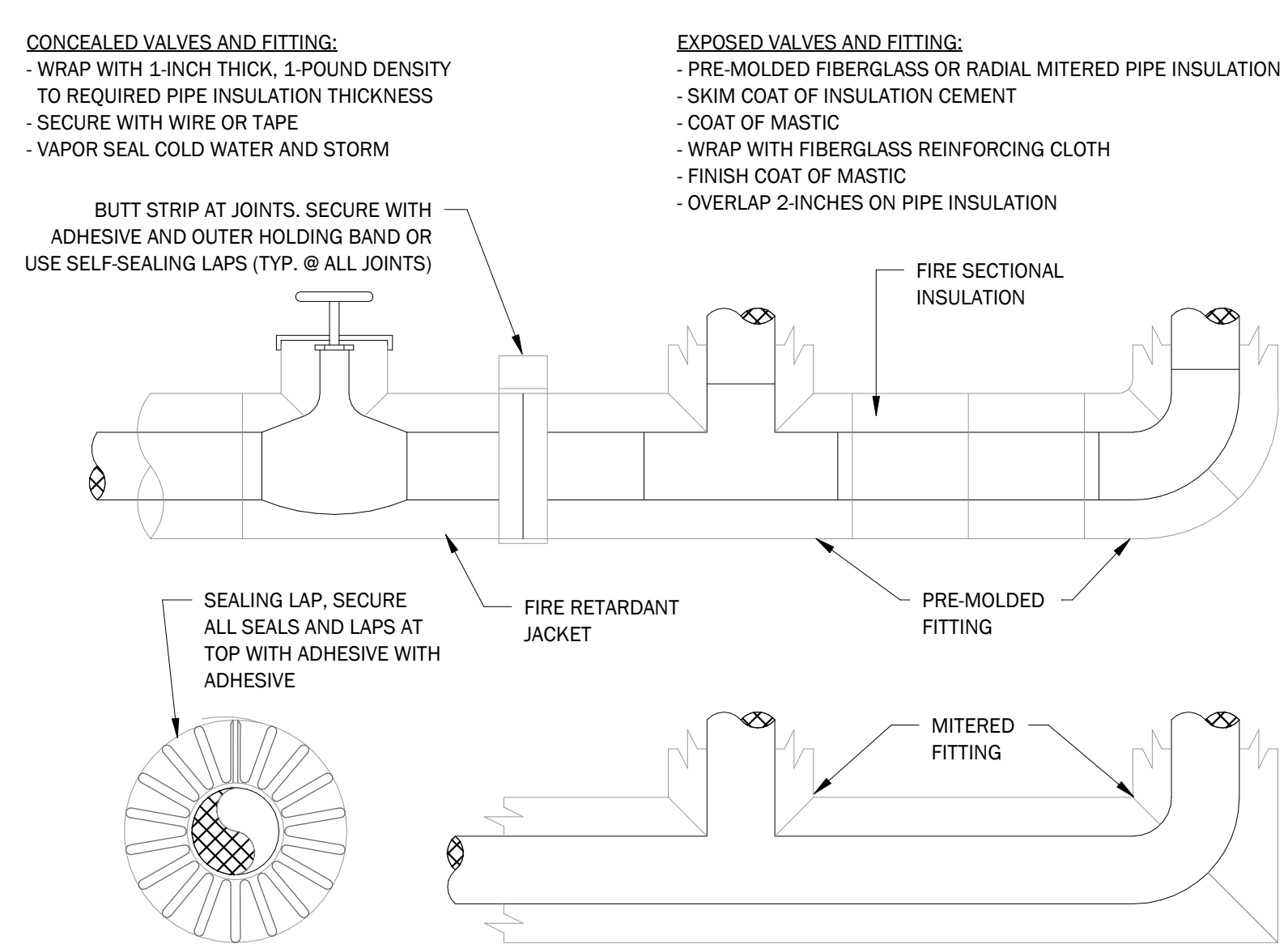
sheet title:
CIVIL DETAILS

sheet no.
C5.01

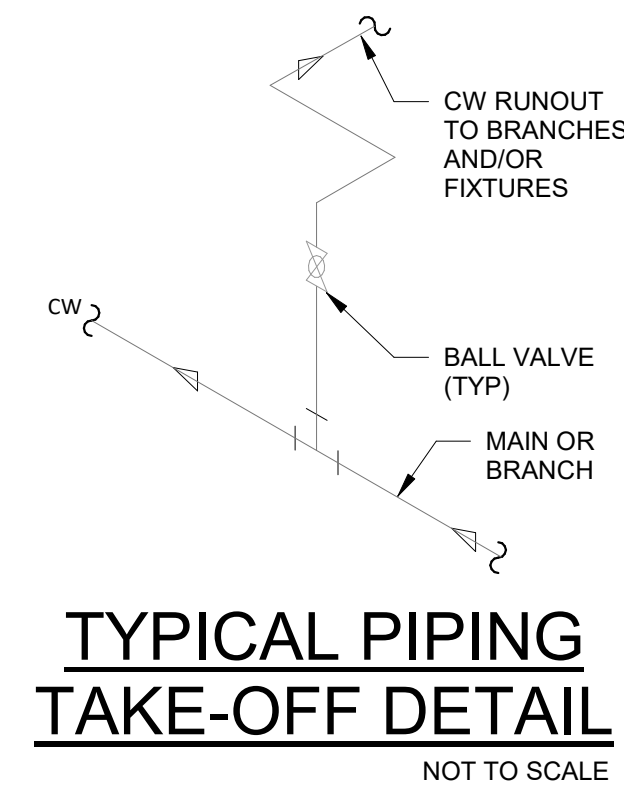
ISSUED FOR CONSTRUCTION
3/8/2024



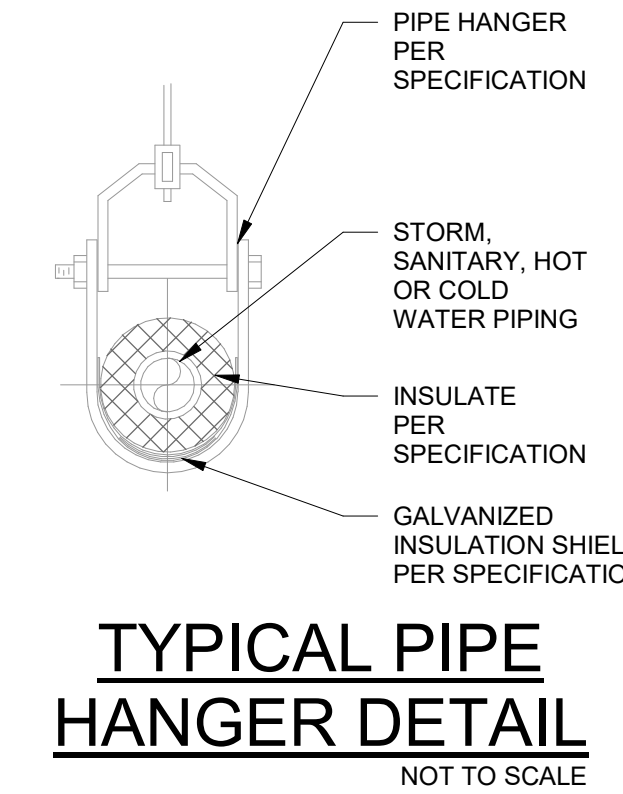
ELEVATOR HOISTWAY SUMP PUMP DETAIL
NOT TO SCALE



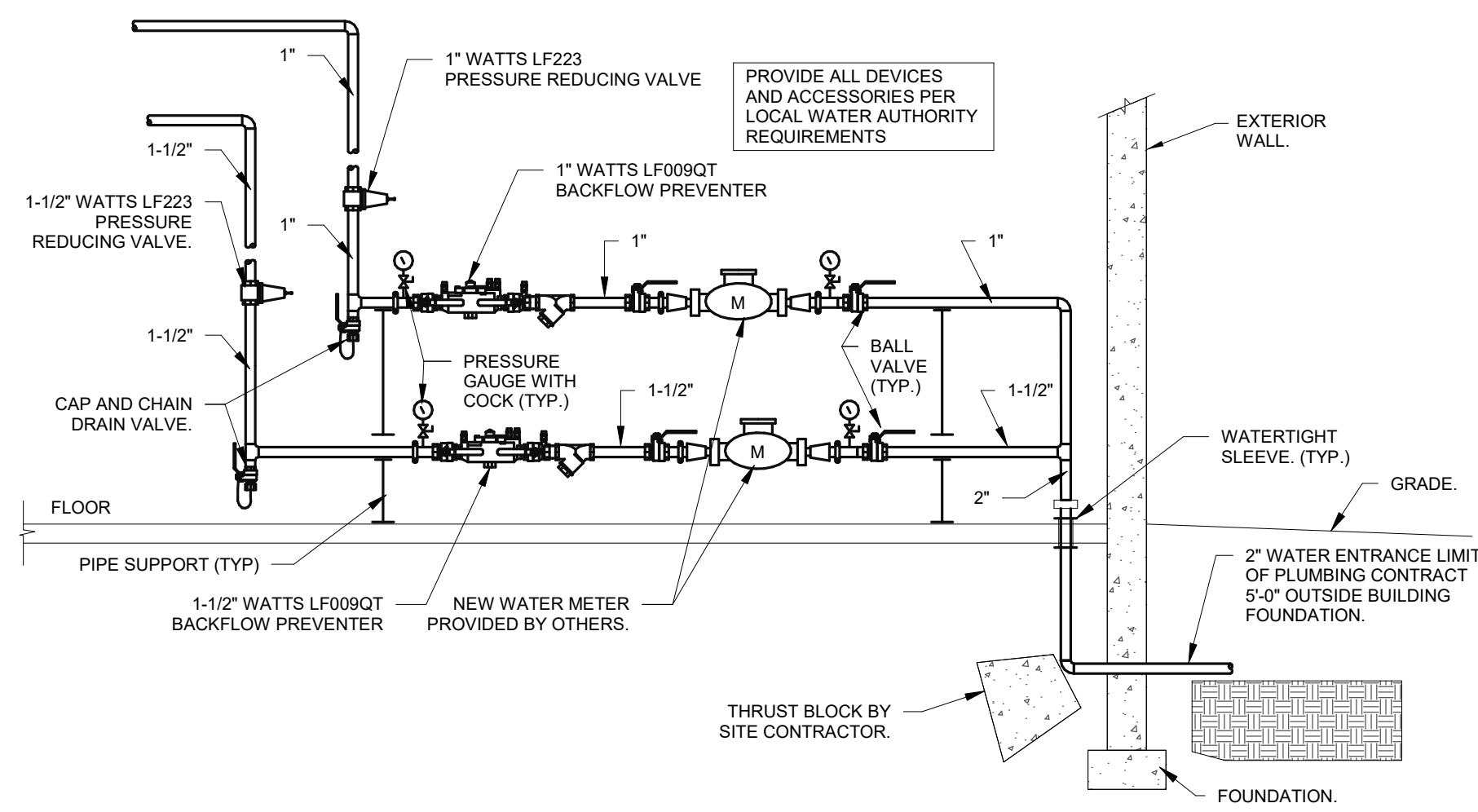
INSULATION OF PIPING, VALVE & FITTINGS DETAIL
NOT TO SCALE



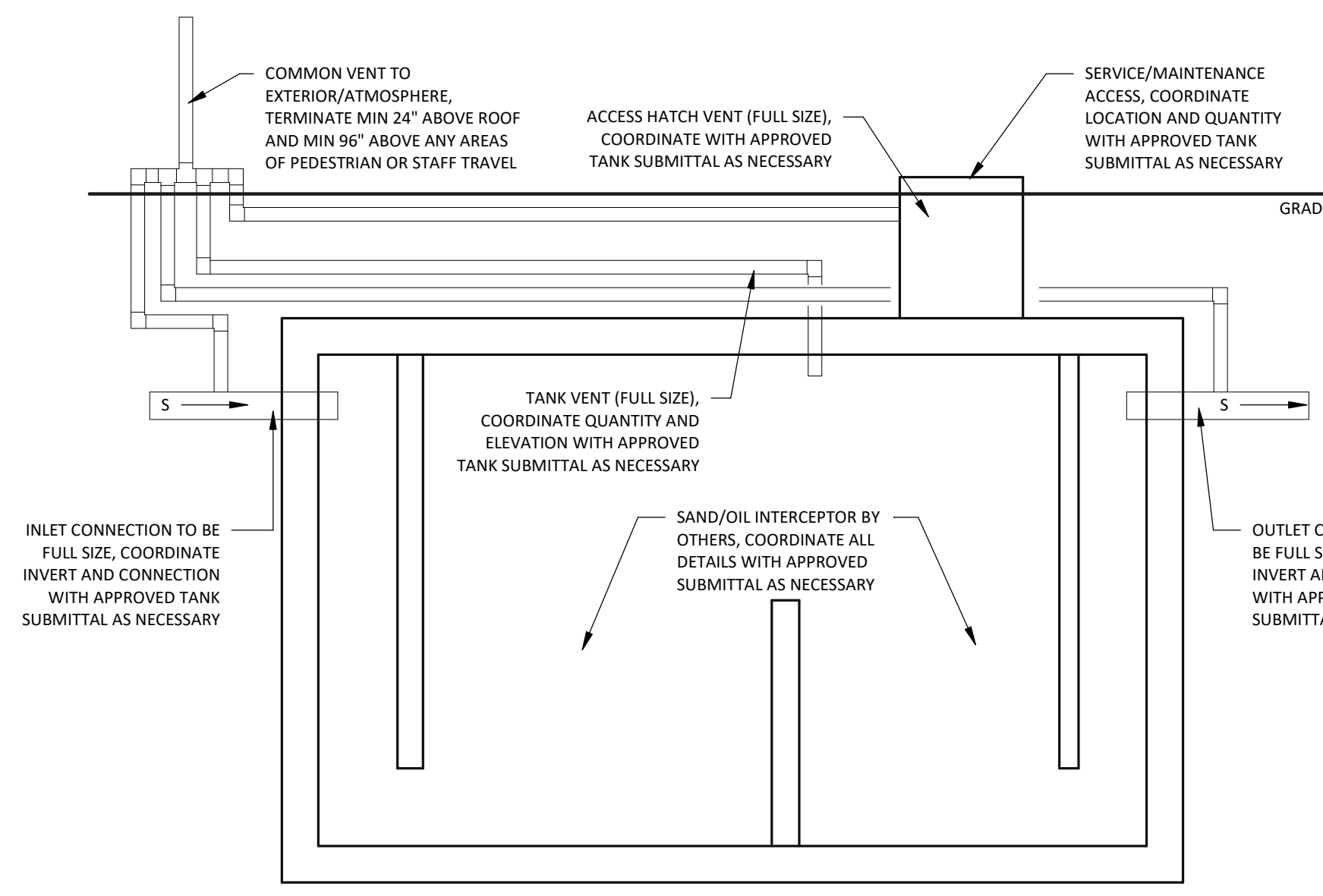
TYPICAL PIPING TAKE-OFF DETAIL
NOT TO SCALE



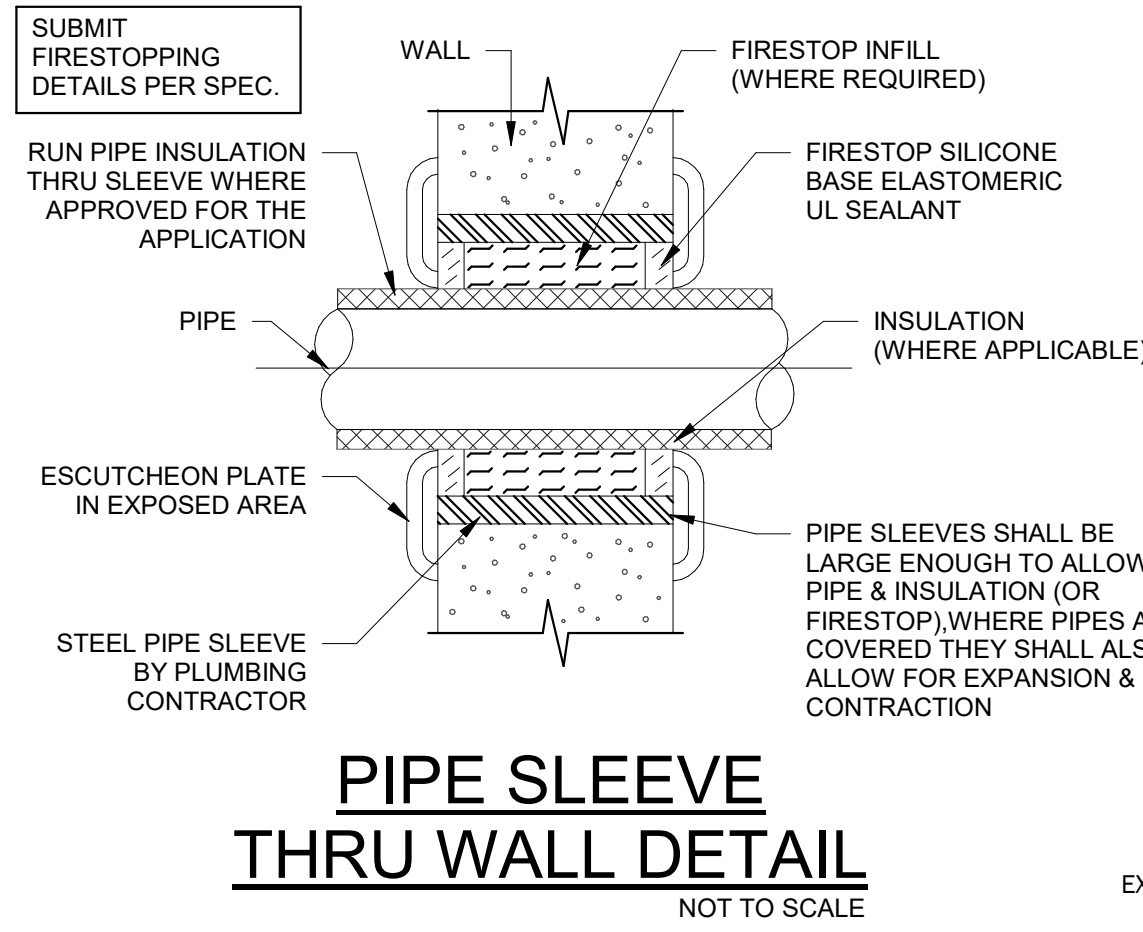
TYPICAL PIPE HANGER DETAIL
NOT TO SCALE



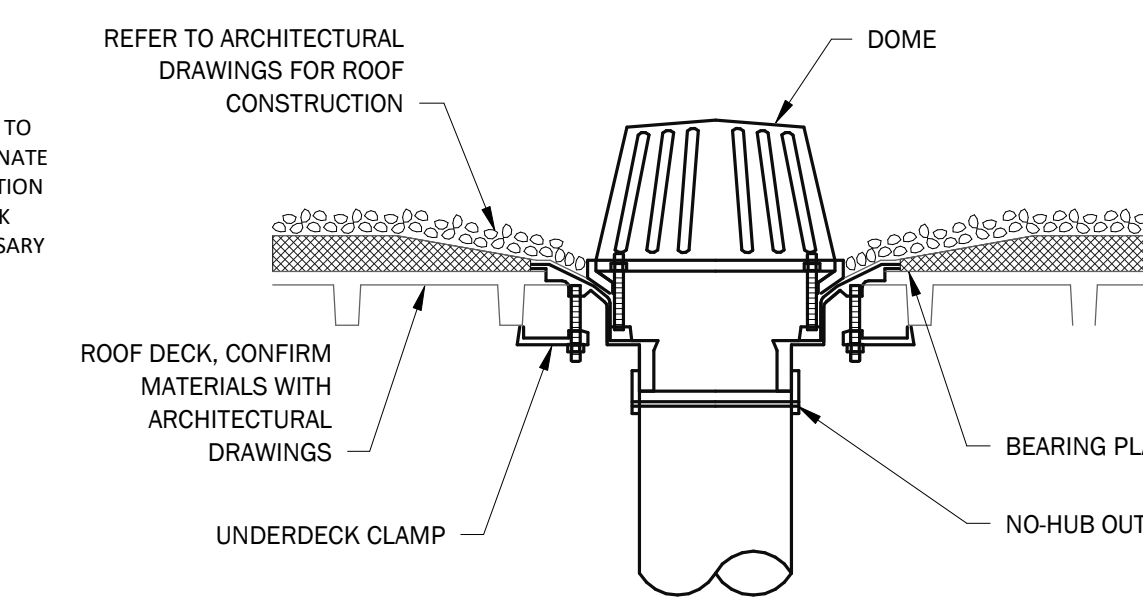
WATER SERVICE ENTRY DETAIL
NOT TO SCALE



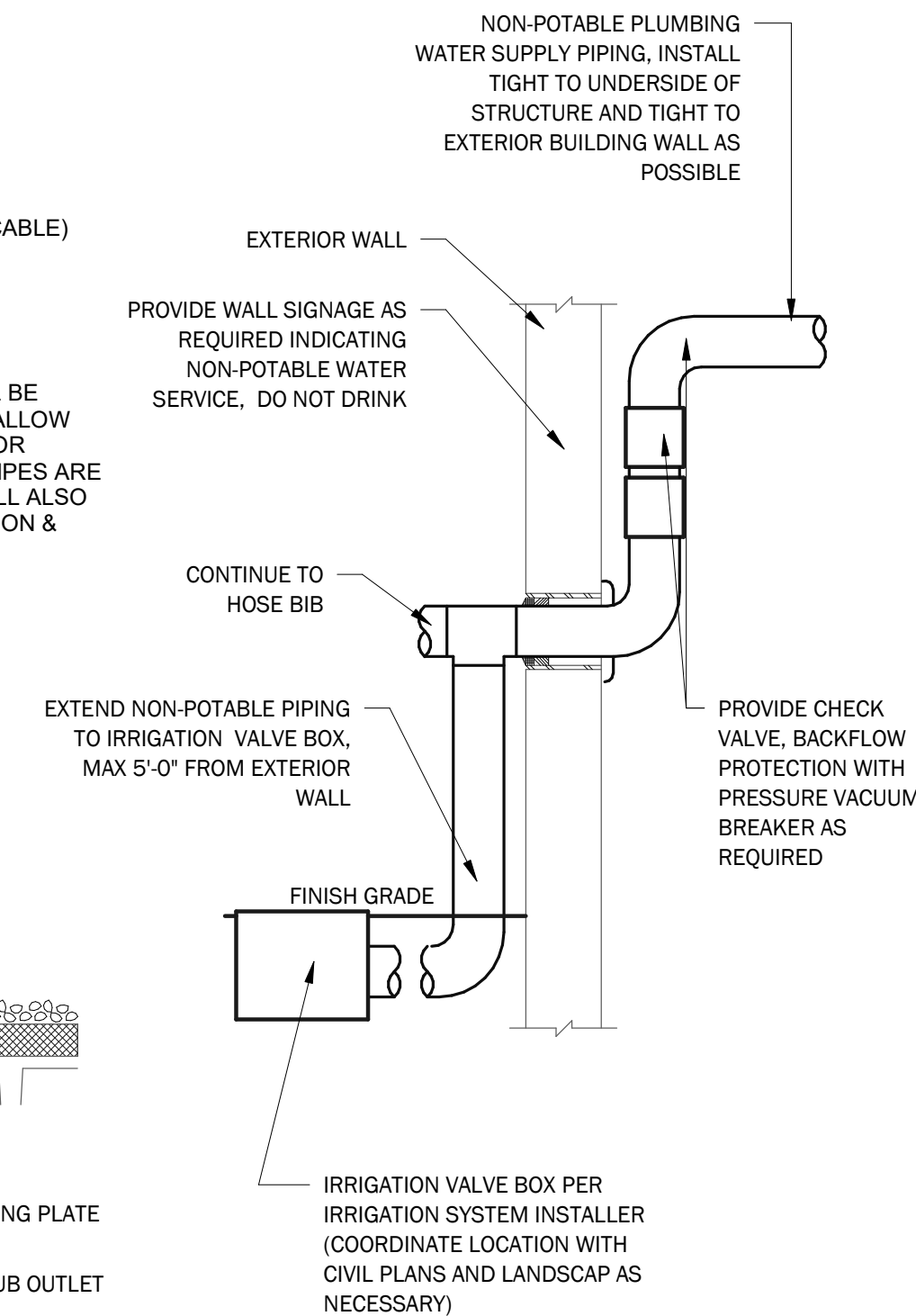
SAND / OIL INTERCEPTOR CONNECTION DETAIL
NOT TO SCALE



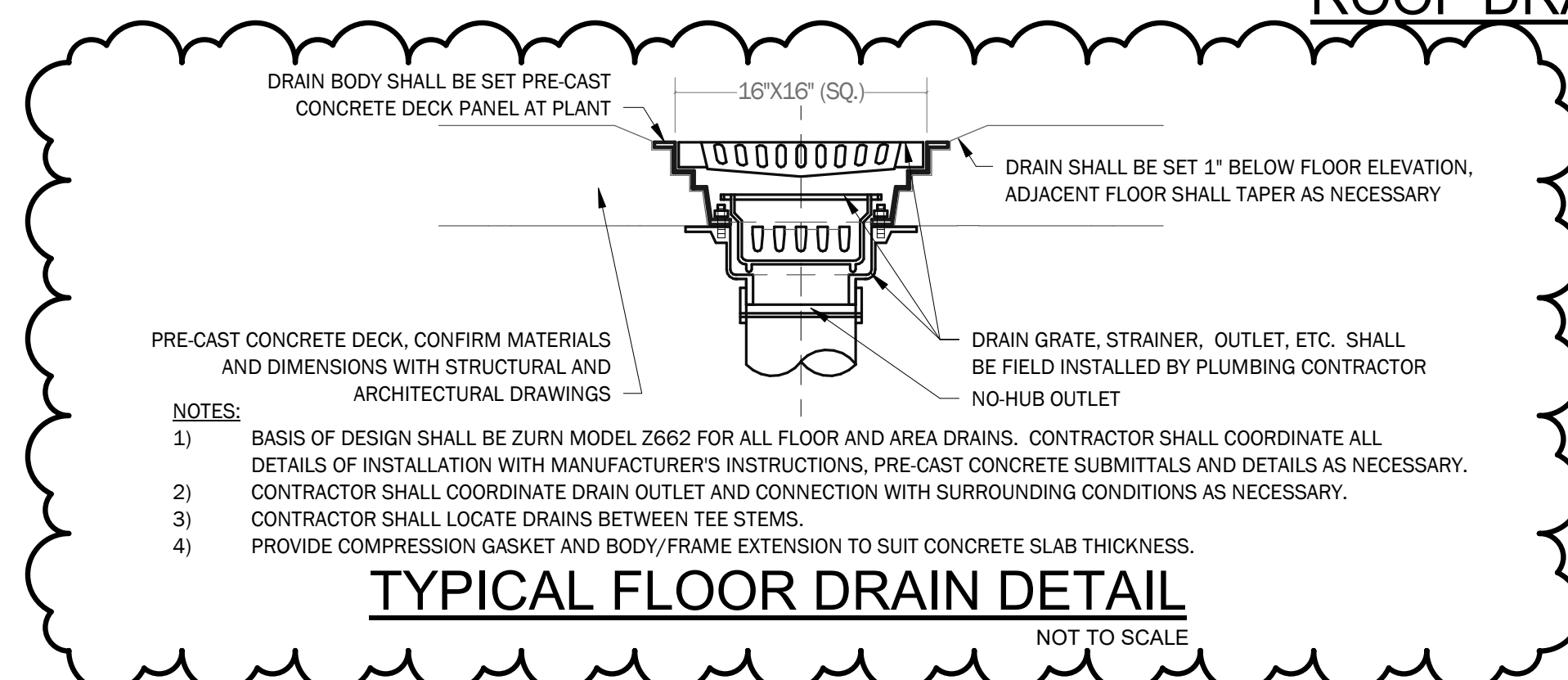
PIPE SLEEVE THRU WALL DETAIL
NOT TO SCALE



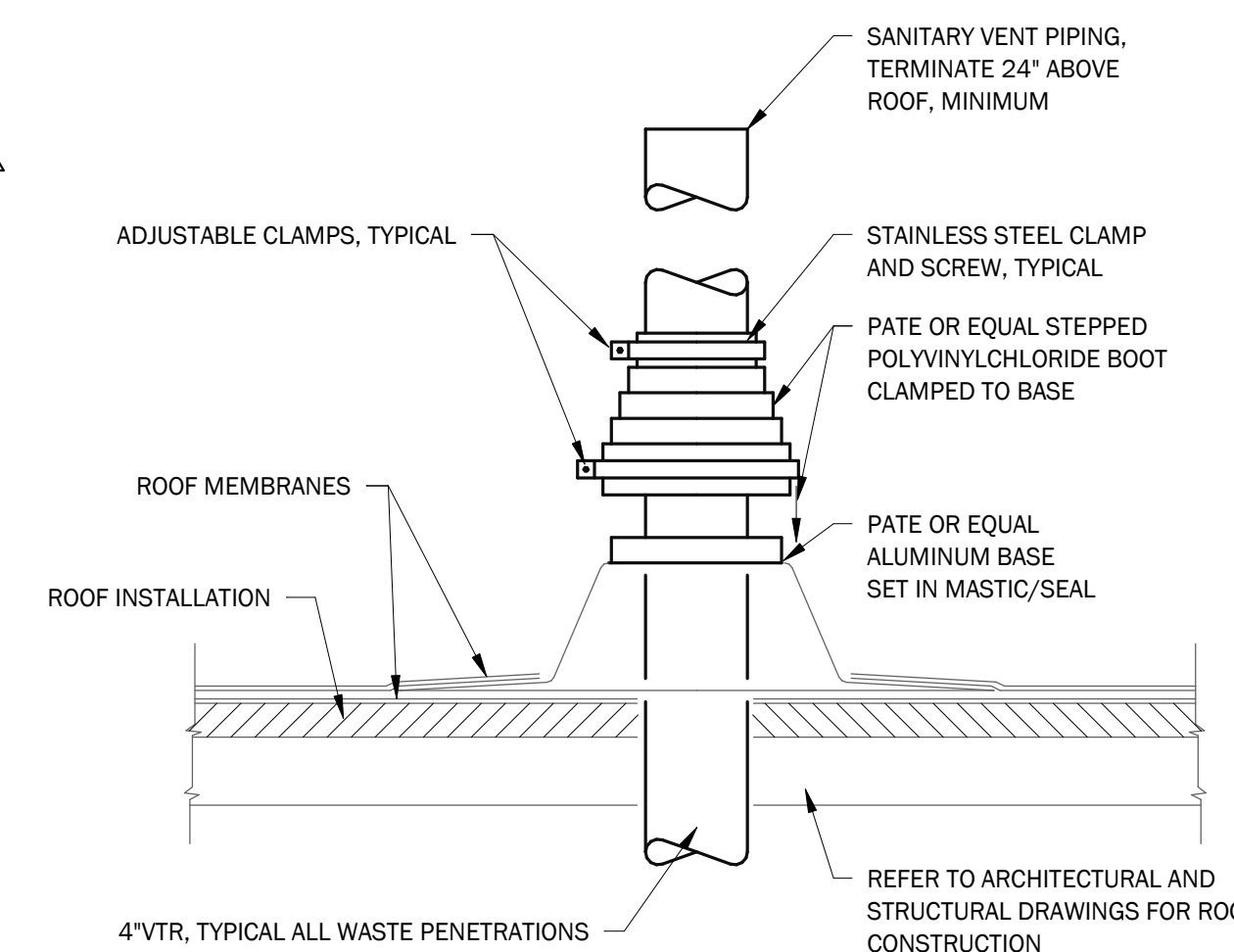
ROOF DRAIN DETAIL
NOT TO SCALE



HOSE BIB DETAIL
NOT TO SCALE



TYPICAL FLOOR DRAIN DETAIL
NOT TO SCALE



VENT THRU ROOF DETAIL
NOT TO SCALE

PIPING INSULATION SCHEDULE							
APPLICATION	FLUID OPERATING TEMPERATURE RANGE (°F)	TYPE	CONDUCTIVITY AT MEAN TEMP. (BTU-IN / HR SF. °F AT °F)	PIPE DIAMETER	THICKNESS	JACKET	FITTINGS
DOMESTIC HOT WATER	105-140	FIBERGLASS WRAP	0.21-0.28 AT 100	<1.5"	1.0"	ALL SERVICE	PRE-MOLDED PVC PLASTIC COVER, WHITE
				≥1.5"	1.5"		
DOMESTIC COLD WATER & VENTS THROUGH ROOF	40-60	FIBERGLASS WRAP	0.21-0.27 AT 75	<1.5"	0.5"	ALL SERVICE	PRE-MOLDED PVC PLASTIC COVER, WHITE
				≥1.5"	1.0"		
STORM DRAINAGE	40-60	FIBERGLASS WRAP	0.21-0.27 AT 75	ALL	1.0"	ALL SERVICE	PRE-MOLDED PVC PLASTIC COVER, WHITE

NOTES:
 1. CONTRACTOR TO REPAIR/REPLACE ALL EXISTING PIPE INSULATION WHICH IS REMOVED OR DAMAGED DUE TO NEW WORK REQUIREMENTS.
 2. INSULATE ALL VENTS THROUGH ROOF (VTR) WITHIN 8'-0" OF ROOF PENETRATION.
 3. INSULATE ROOF DRAIN BODY AND STORM DRAINAGE PIPING WITHIN 10'-0" OF ROOF DRAIN.

PLUMBING FIXTURE SCHEDULE						
NO.	FIXTURE	WASTE	VENT	HW	CW	REMARKS/DESCRIPTION
AD	AREA DRAIN	SIZE PER PLAN	-	-	-	ZURN (Z862-HF-VP) HEAVY DUTY FLOOR DRAIN WITH VANDAL-PROOF LID; DURA-COATED CAST IRON GRATE. PROVIDE ALL NECESSARY HARDWARE AND ACCESSORIES TO INSTALL PER MANUFACTURER'S INSTRUCTIONS.
FD	FLOOR DRAIN	SIZE PER PLAN	-	-	-	ZURN (Z862-HF-VP) HEAVY DUTY FLOOR DRAIN WITH VANDAL-PROOF LID; DURA-COATED CAST IRON GRATE. PROVIDE ALL NECESSARY HARDWARE AND ACCESSORIES TO INSTALL PER MANUFACTURER'S INSTRUCTIONS.
RD	ROOF DRAIN	SIZE PER PLAN	-	-	-	ZURN (Z100-DU) 15" DIAMETER MAIN ROOF DRAIN WITH LOW SILHOUETTE DOME; DURA-COATED CAST IRON ROOF DRAIN, COMBINATION MEMBRANE FLASHING CLAMP GRAVEL GUARD, POLY DOME. PROVIDE ALL NECESSARY HARDWARE AND ACCESSORIES TO INSTALL PER MANUFACTURER'S INSTRUCTIONS.
WH	WALL HYDRANT	-	-	-	3/4"	ZURN ECLOTROL CERAMIC DISC WALL HYDRANT ENCASED, NON-FREEZE, ANTI SIPHON, AUTOMATIC DRAINING MODEL Z1320.

ISSUED FOR CONSTRUCTION 3/8/24

DuBois & King inc.

www.dubois-king.com
© Copyright 2022 DuBois & King Inc.

SCOTT + PARTNERS
ARCHITECTURE
7 CARMICHAEL ST. ESSEX JUNCTION VT 05452
P. 802.879.5153 | F. 802.872.2764 | SCOTTPARTNERS.COM

project name:
NEW LEGISLATIVE PARKING GARAGE

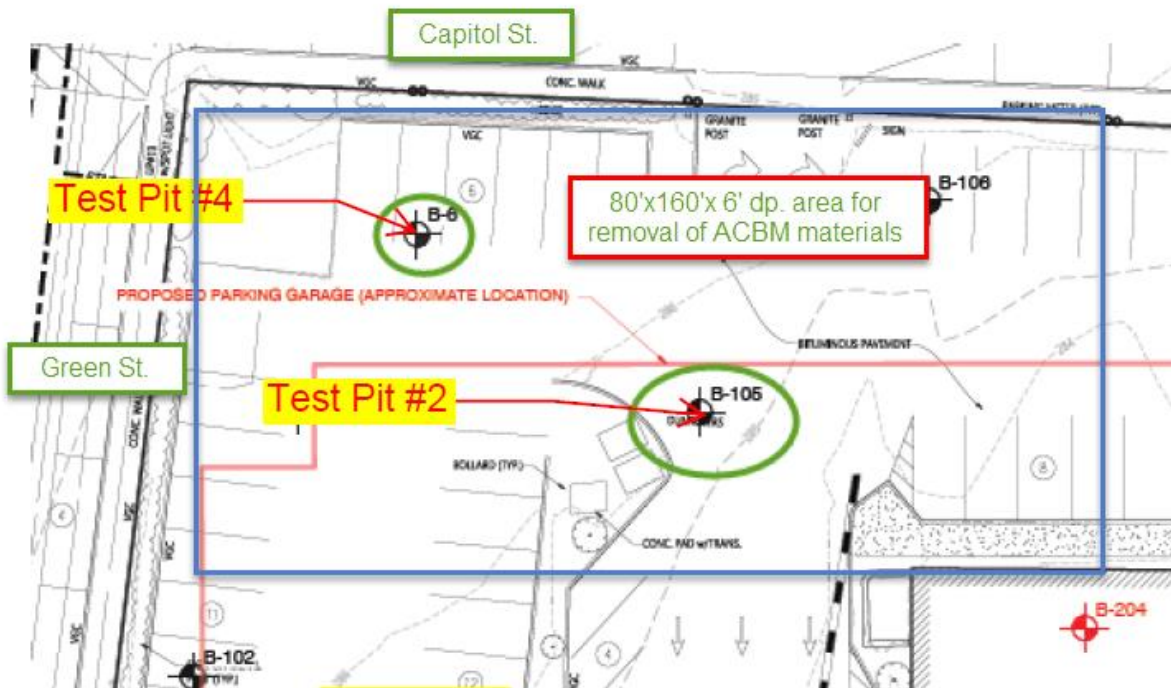
project address:
33 CAPITOL ST. CONCORD, NH 03301

scale: As indicated
 project no. 429099
 checked by: JC
 drawn by: VS
 proj. date: 3/8/24
 sheet date: 3/8/24

No	Date	Revisions
6	5/8/24	ADDENDUM #6

sheet title:
PLUMBING DETAILS & SCHEDULES

sheet no.
P5.0



Plan showing area on site containing ACBM materials to be removed under this Contract - See attached test report on materials found at this location.

Not to scale



The Identification Specialists

Analysis Report
prepared for
S&R Corporation

Report Date: 5/3/2024

Project Name: DOJ Bldg Concord NH - Test Pits

Project #: 434

SanAir ID#: 24024762



NVLAP LAB CODE 200870-0

10501 Trade Court | North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number
24024762
FINAL REPORT
5/3/2024 1:28:25 PM

Name: S&R Corporation
Address: 700 Broadway Street
Lowell, MA 01854
Phone: 978-441-2000

Project Number: 434
P.O. Number:
Project Name: DOJ Bldg Concord NH - Test Pits
Collected Date: 8/22/2023
Received Date: 5/3/2024 10:20:00 AM

Dear POM,

We at SanAir would like to thank you for the work you recently submitted. The 9 sample(s) were received on Friday, May 03, 2024 via UPS. The final report(s) is enclosed for the following sample(s): 01A, 01B, 01C, 02A, 02B, 02C, 04A, 04B, 04C.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino".

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 9 samples in Good condition.



SanAir ID Number
24024762
 FINAL REPORT
 5/3/2024 1:28:25 PM

Name: S&R Corporation
Address: 700 Broadway Street
 Lowell, MA 01854
Phone: 978-441-2000

Project Number: 434
P.O. Number:
Project Name: DOJ Bldg Concord NH - Test Pits
Collected Date: 8/22/2023
Received Date: 5/3/2024 10:20:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
01A / 24024762-001 Test Pit #2 Floor Tile, Floor Tile	Grey Non-Fibrous Homogeneous		95% Other		5% Chrysotile
01A / 24024762-001 Test Pit #2 Floor Tile, Mastic	Black Non-Fibrous Heterogeneous		100% Other		< 1% Chrysotile
01B / 24024762-002 Test Pit #2 Floor Tile, Floor Tile					Not Analyzed
01B / 24024762-002 Test Pit #2 Floor Tile, Mastic	Black Non-Fibrous Heterogeneous		100% Other		< 1% Chrysotile
01C / 24024762-003 Test Pit #2 Floor Tile, Floor Tile					Not Analyzed
01C / 24024762-003 Test Pit #2 Floor Tile, Mastic	Black Non-Fibrous Heterogeneous		100% Other		< 1% Chrysotile
02A / 24024762-004 Test Pit #2 Aircell Pipe Lagging	Grey Fibrous Homogeneous		35% Other		65% Chrysotile
02B / 24024762-005 Test Pit #2 Aircell Pipe Lagging					Not Analyzed
02C / 24024762-006 Test Pit #2 Aircell Pipe Lagging					Not Analyzed
04A / 24024762-007 Test Pit #4 Roofing Felt	Black Fibrous Homogeneous	5% Cellulose	50% Other		45% Chrysotile

Analyst:

Approved Signatory:

Analysis Date:

5/3/2024

Date:

5/3/2024



SanAir ID Number
24024762
FINAL REPORT
5/3/2024 1:28:25 PM

Name: S&R Corporation
Address: 700 Broadway Street
Lowell, MA 01854
Phone: 978-441-2000

Project Number: 434
P.O. Number:
Project Name: DOJ Bldg Concord NH - Test Pits
Collected Date: 8/22/2023
Received Date: 5/3/2024 10:20:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
04B / 24024762-008 Test Pit #4 Roofing Felt					Not Analyzed
04C / 24024762-009 Test Pit #4 Roofing Felt					Not Analyzed

Analyst:

Approved Signatory:

Analysis Date: 5/3/2024

Date: 5/3/2024

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agencies. Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



1551 Oakbridge Drive Suite B
 Powhatan, VA 23139
 804-897-1177 / 888-895-1177
 Fax 804-897-0070
 www.sanair.com

**Asbestos
 Chain of Custody**

SanAir ID Number
 2A02A762

Company: S&R Corporation		Project #: 434	Collected by: POM
Address: 706 Broadway St		Project Name: DOJ Bldg Concord NH - test pits	Phone #: 603-732-2179
City, St., Zip: Lowell, MA 01854		Date Collected: 08/22/23	Fax #: 978-441-2002
State of Collection: MA	Account#: 2360	P.O. Number:	Email: pomalley@sandrcorp.com

Bulk			Air			Soil/Vermiculite		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>		ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%)	<input type="checkbox"/>
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
ABBEEN	PLM EPA NOB	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>			
ABBCH	TEM Chatfield	<input type="checkbox"/>						
ABBTM	TEM EPA NOB	<input type="checkbox"/>						
Water			New York ELAP			Dust		
ABHE	EPA 100.2	<input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020	<input type="checkbox"/>	ABWA	TEM Wipe ASTM D-8480	<input type="checkbox"/>
			ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix	Other	
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input checked="" type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input type="checkbox"/>
	2 Days <input type="checkbox"/>	3 Days <input type="checkbox"/>	4 Days <input type="checkbox"/>	5 Days <input type="checkbox"/>

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Type	Flow Rate*	Time* Start - Stop
01 A	Test pit #2 Floor tile				
01B	Test pit #2 Floor tile				
01C	Test pit #2 Floor tile				
02A	Test pit #2 aircell pipe lagging				
02B	Test pit #2 aircell pipe lagging				
02C	Test pit #2 aircell pipe lagging				
03A	Test pit #3 soil				
03B	Test pit #3 soil				
03C	Test pit #3 soil				
04A	Test pit #4 roofing felt black				
04B	Test pit #4 roofing felt black				
04C	Test pit #4 roofing felt black				

Relinquished by	Date	Time	Received by	Date	Time
POM vs UPS	08/01/2024		<i>IRM</i>	5/3/24	10:20 am

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee. Page 1 of 6



The Identification Specialists

Analysis Report
prepared for
S&R Corporation

Report Date: 5/3/2024

Project Name: DOJ Bldg Concord NH - Test Pits

Project #: 434

SanAir ID#: 24024785



NVLAP LAB CODE 200870-0

10501 Trade Court | North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



Name: S&R Corporation
Address: 700 Broadway Street
Lowell, MA 01854
Phone: 978-441-2000

Project Number: 434
P.O. Number:
Project Name: DOJ Bldg Concord NH - Test Pits
Collected Date: 8/22/2023
Received Date: 5/3/2024 10:20:00 AM

SanAir ID Number
24024785
FINAL REPORT
5/3/2024 1:55:58 PM

Dear POM,

We at SanAir would like to thank you for the work you recently submitted. The 3 sample(s) were received on Friday, May 03, 2024 via UPS. The final report(s) is enclosed for the following sample(s): 03A, 03B, 03C.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 3 samples in Good condition.



SanAir ID Number
24024785
 FINAL REPORT
 5/3/2024 1:55:58 PM

Name: S&R Corporation
Address: 700 Broadway Street
 Lowell, MA 01854
Phone: 978-441-2000

Project Number: 434
P.O. Number:
Project Name: DOJ Bldg Concord NH - Test Pits
Collected Date: 8/22/2023
Received Date: 5/3/2024 10:20:00 AM

Analyst: Hogrefe, Sarah

Asbestos Soil PLM EPA 600/R-93/116

Sample Number	Sample ID / Location	Characteristics	Asbestos Fibers
24024785-001	03A / Test Pit #3 Soil	Grey Non-Fibrous Heterogeneous	None Detected
24024785-002	03B / Test Pit #3 Soil	Grey Non-Fibrous Heterogeneous	None Detected
24024785-003	03C / Test Pit #3 Soil	Grey Non-Fibrous Heterogeneous	None Detected

Analyst:

Approved Signatory:

Analysis Date: 5/3/2024

Date: 5/3/2024

Disclaimer:
PLM Qualitative Soil Method - EPA 600/R-93/116

This report is the sole property of the client named on the SanAir Technologies Laboratory, Inc. (SanAir) chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure, additions, exclusions, method deviations and information provided to the laboratory by the client. When client requires samples to be tested that deviates from a specific method or condition, all reported results may be affected by the deviation. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, purchase order number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start - stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agency. Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. Due to the nature of the media or material, percentages based on visual estimation are not provided and only qualitative results shall be reported.

Revision Date 7/19/2023



1551 Oakbridge Drive Suite B
 Powhatan, VA 23139
 804-897-1177 / 888-895-1177
 Fax 804-897-0070
 www.sanair.com

**Asbestos
 Chain of Custody**

SanAir ID Number

24021785

Company: S&R Corporation		Project #: 434	Collected by: POM
Address: 706 Broadway St		Project Name: DOJ Bldg Concord NH - test pits	Phone #: 603-732-2179
City, St., Zip: Lowell, MA 01854		Date Collected: 08/22/23	Fax #: 978-441-2002
State of Collection: MA	Account#: 2360	P.O. Number:	Email: pomalley@sandrcorp.com

Bulk		Air		Soil/Vermiculite	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBEN	PLM EPA NOB <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>		
ABBCH	TEM Chatfield <input type="checkbox"/>				
ABBTM	TEM EPA NOB <input type="checkbox"/>				
Water		New York ELAP		Dust	
ABHE	EPA 100.2 <input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020 <input type="checkbox"/>	ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
		ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-6755 <input type="checkbox"/>
		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>		
		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>	Matrix	Other <input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input checked="" type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input type="checkbox"/>
	2 Days <input type="checkbox"/>	3 Days <input type="checkbox"/>	4 Days <input type="checkbox"/>	5 Days <input type="checkbox"/>

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Type	Flow Rate*	Time* Start - Stop
01 A	Test pit #2 Floor tile				
01B	Test pit #2 Floor tile				
01C	Test pit #2 Floor tile				
02A	Test pit #2 aircell pipe lagging				
02B	Test pit #2 aircell pipe lagging				
02C	Test pit #2 aircell pipe lagging				
03A	Test pit #3 soil				
03B	Test pit #3 soil				
03C	Test pit #3 soil				
04A	Test pit #4 roofing felt black				
04B	Test pit #4 roofing felt black				
04C	Test pit #4 roofing felt black				

Relinquished by	Date	Time	Received by	Date	Time
POM via UPS	06/01/2024		<i>[Signature]</i>	5/13/24	10:20am

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee. Page 5 of 6

24024785

Re: [Reply Needed] DOJ Bldg Concord NH - Test Pits - ANA Approval

Pat O'Malley <pomalley@sandrcorp.com>

Fri 5/3/2024 1:03 PM

To:IAQ Forward <iaq@sanair.com>

EXTERNAL EMAIL: DO NOT CLICK on links or attachments unless you recognize the sender and know the content is safe.

Yes please

Pat O'Malley

On May 3, 2024, at 11:45 AM, IAQ Forward <iaq@sanair.com> wrote:

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

SanAir ID: 24024785

Project Name: DOJ Bldg Concord NH - Test Pits

Good Morning,

For the Asbestos job mentioned above, samples 03A, 03B, and 03C are soil and will need to be analyzed using ABSE (PLM EPA 600/R-93/116 (Qual.)).

Please confirm whether or not this is acceptable so we can proceed. Please let me know if you have any questions.

Respectfully,

Jamiel Dannouf
Customer Service Representative
SanAir Technologies Laboratory, Inc.
10501 Trade Court
N. Chesterfield, VA 23236
Phone 804-897-1177 Ext 206
Fax 804-897-0070
www.SanAir.com
<Outlook-e0z0ksgd.png>

Asbestos, Lead & Metals, Microbiology, Legionella, Materials Science Testing

<Outlook-Facebook.png>

<Outlook-LinkedIn.png>

<Outlook-blog.png>

2018, 2019, 2020, and 2021 Winner of Top work places in Richmond

The information transmitted herewith is sensitive information intended only for use to the individual or entity to which it is addressed. If the reader of this message is not the intended recipient, you are hereby notified that any review, retransmission,

IKM 513124 1:03 pm