# BARTLETT STREET LENDER, LLC PORTSMOUTH, NH

# PROPOSED SUBDIVISION PLAN



## <u>LEGEND</u>

EXISTING PROPERTY LINE EXISTING PROPERTY LINE TO BE ABANDONED PROPOSED PROPERTY LINE

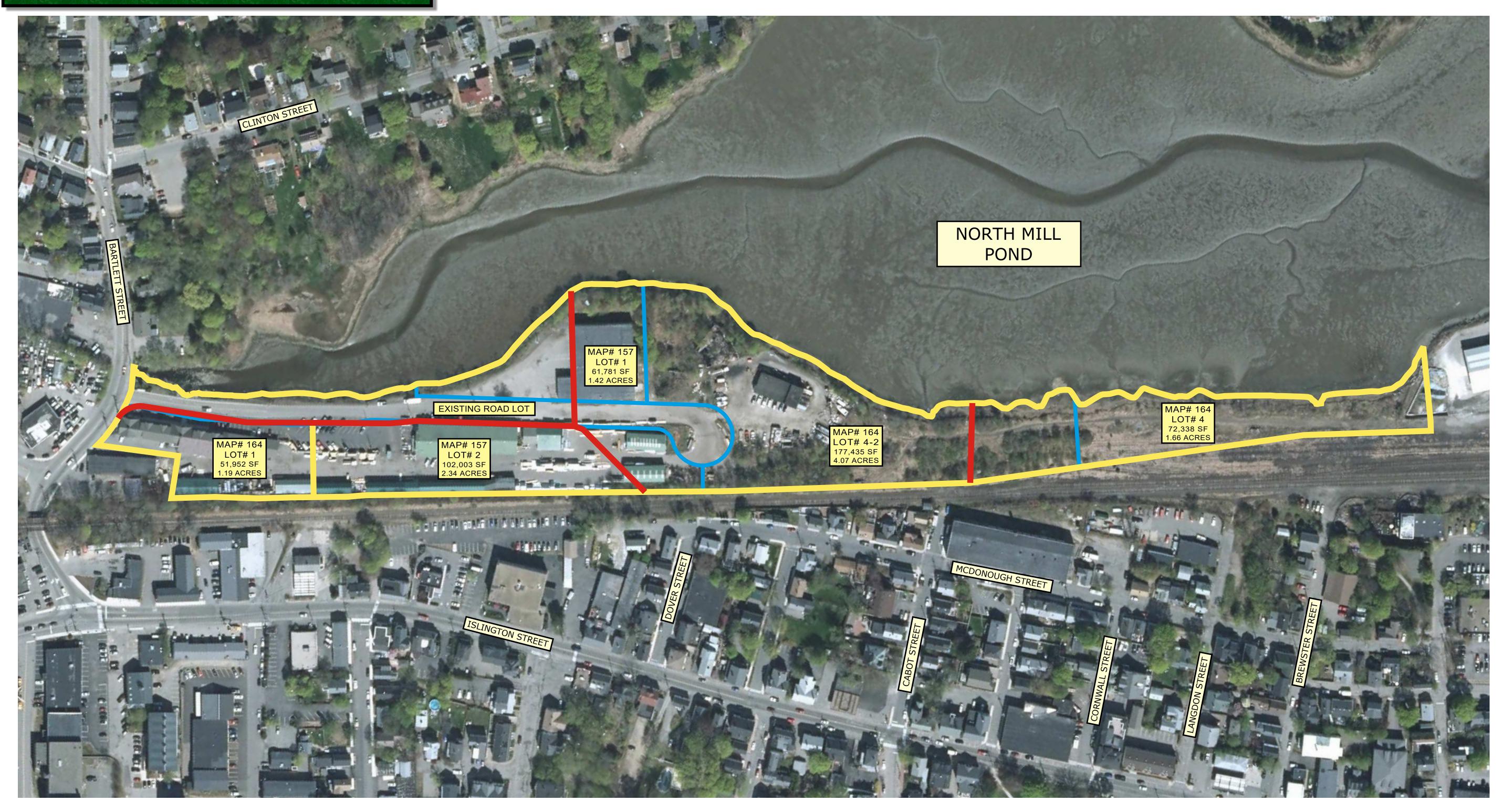


GRAPHIC SCALE

Engineers Environmental Specialists 177 Corporate Drive Portsmouth, New Hampshire 03801 (603) 433-8818 December 18, 2019

# BARTLETT STREET LENDER, LLC PORTSMOUTH, NH

# PROPOSED SUBDIVISION PLAN



## <u>LEGEND</u>

EXISTING PROPERTY LINE EXISTING PROPERTY LINE TO BE ABANDONED PROPOSED PROPERTY LINE

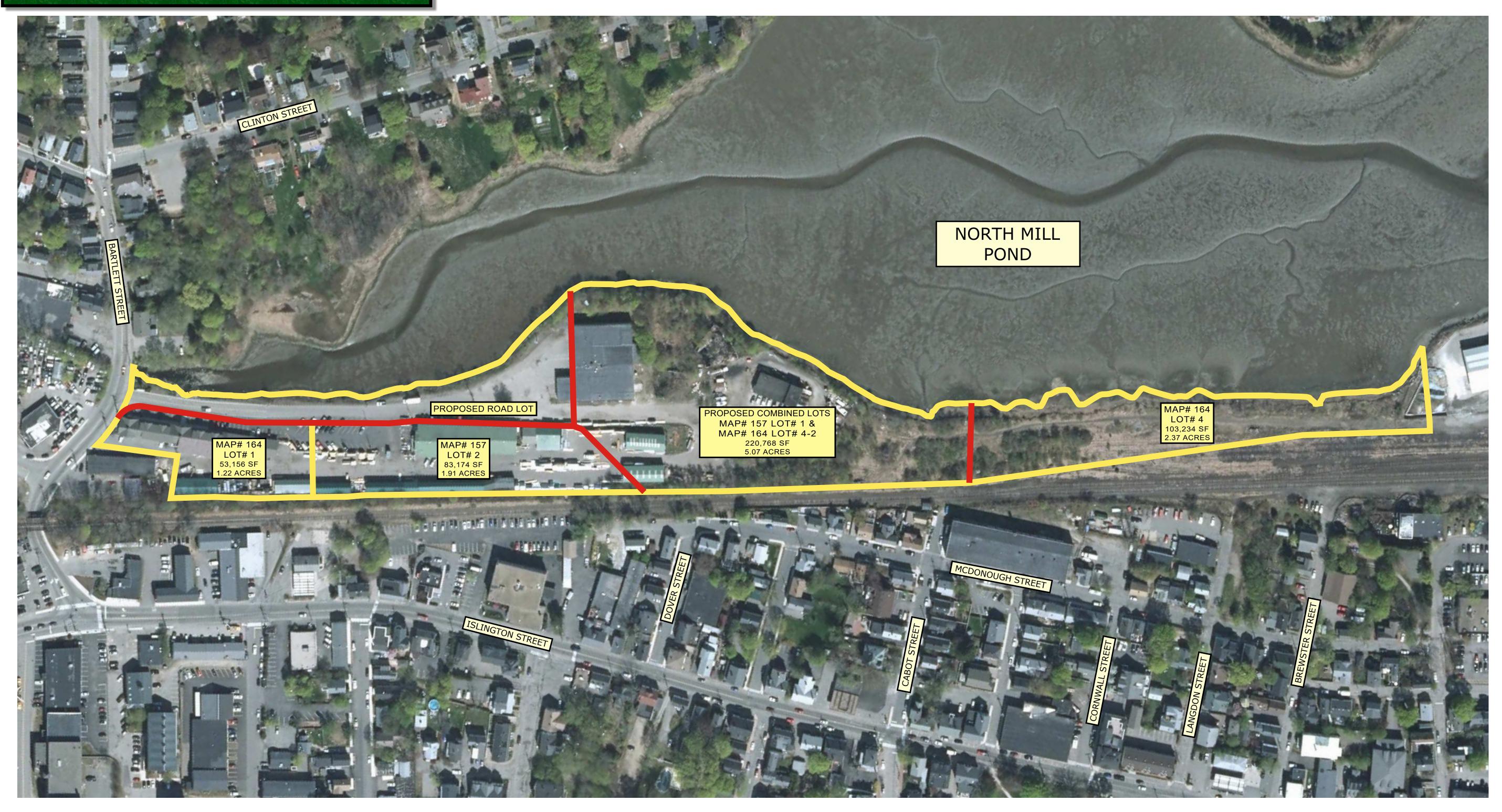


GRAPHIC SCALE

Engineers Environmental Specialists 177 Corporate Drive Portsmouth, New Hampshire 03801 (603) 433-8818 December 18, 2019

# BARTLETT STREET LENDER, LLC PORTSMOUTH, NH

# PROPOSED SUBDIVISION PLAN



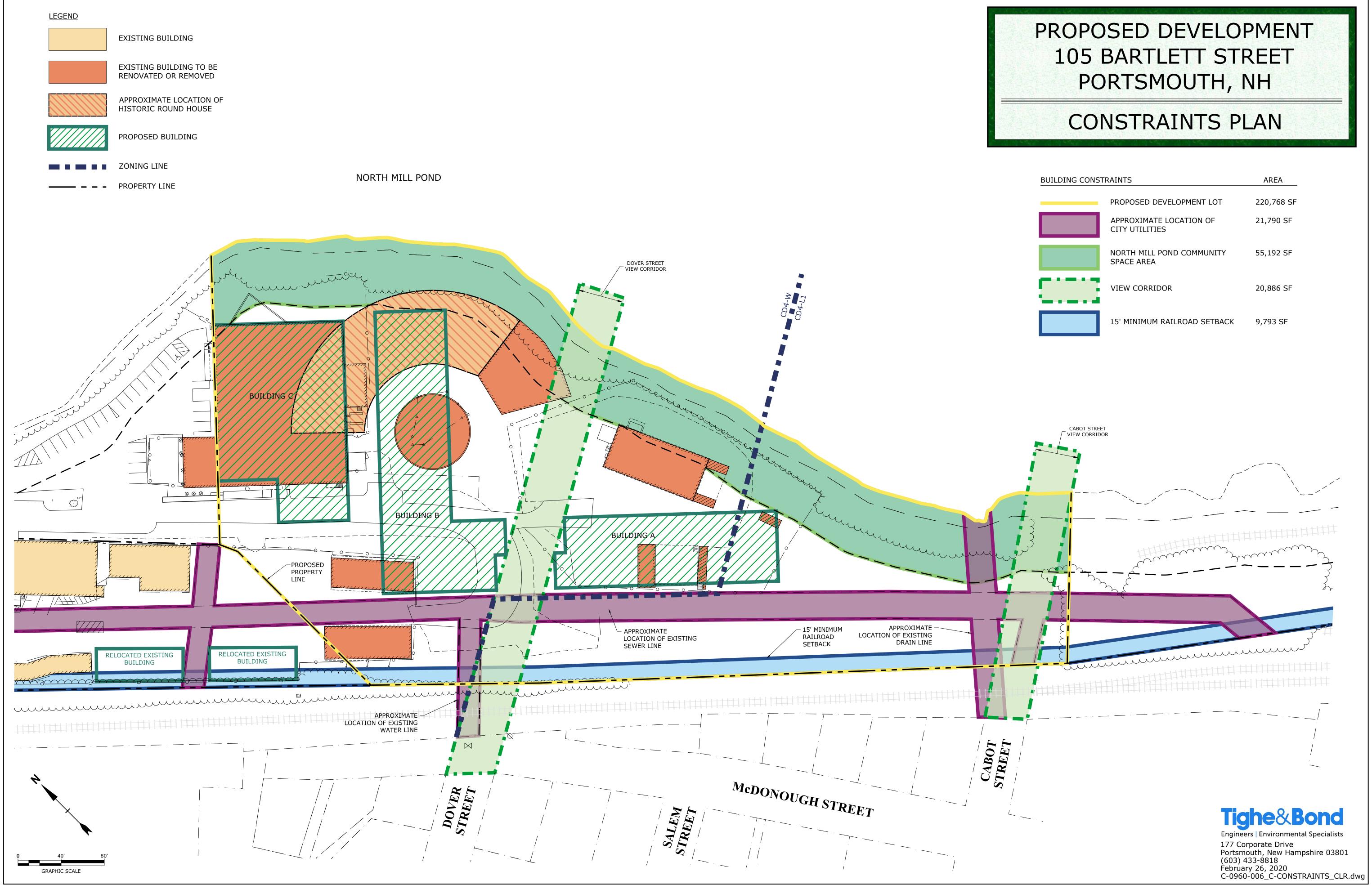
## <u>LEGEND</u>

EXISTING PROPERTY LINE EXISTING PROPERTY LINE TO BE ABANDONED PROPOSED PROPERTY LINE



GRAPHIC SCALE

Engineers Environmental Specialists 177 Corporate Drive Portsmouth, New Hampshire 03801 (603) 433-8818 December 18, 2019

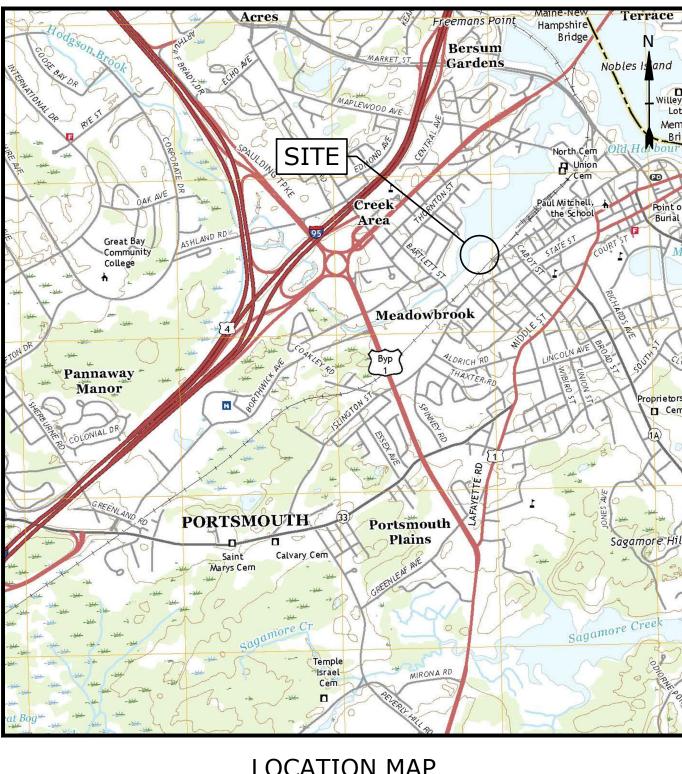


BUILDING CONS	AREA	
	PROPOSED DEVELOPMENT LOT	220,768 SF
	APPROXIMATE LOCATION OF CITY UTILITIES	21,790 SF
	NORTH MILL POND COMMUNITY SPACE AREA	55,192 SF
21213	VIEW CORRIDOR	20,886 SF
	15' MINIMUM RAILROAD SETBACK	9,793 SF

# PROPOSED MULTI-FAMILY DEVELOPMENT **105 BARTLETT STREET** PORTSMOUTH, NEW HAMPSHIRE JANUARY 2, 2020 LAST REVISED: FEBRUARY 6, 2020

LIST OF DRAWINGS		
SHEET NO.	SHEET TITLE	LAST REVISED
	COVER SHEET	02/06/2020
C-101	OVERALL EXISTING CONDITIONS AND DEMOLITION PLAN	02/06/2020
C-101.1	EXISTING CONDITIONS AND DEMOLITION PLAN	02/06/2020
C-101.2	EXISTING CONDITIONS AND DEMOLITION PLAN	02/06/2020
C-102	OVERALL SITE PLAN	02/06/2020
C-102.1	SITE PLAN	02/06/2020
C-102.2	SITE PLAN	02/06/2020
C-102.3	SITE PLAN	02/06/2020
C-103.1	GRADING, DRAINAGE, AND EROSION CONTROL PLAN	02/06/2020
C-103.2	GRADING, DRAINAGE, AND EROSION CONTROL PLAN	02/06/2020
C-104.1	UTILITIES PLAN	02/06/2020
C-104.2	UTILITIES PLAN	02/06/2020
C-501	EROSION CONTROL NOTES AND DETAILS SHEET	02/06/2020
C-502	DETAILS SHEET	02/06/2020
C-503	DETAILS SHEET	02/06/2020
C-504	DETAILS SHEET	02/06/2020
C-505	DETAILS SHEET	02/06/2020

LIST OF PERMITS			
LOCAL	STATUS	DATE	
SITE PLAN REVIEW PERMIT			
LOT LINE REVISION PERMIT			
CONDITIONAL USE PERMIT - SHARED PARKING			
CONDITIONAL USE PERMIT - WETLAND BUFFER			
STATE			
NHDES - ALTERATION OF TERRAIN PERMIT			
NHDES - WETLAND PERMIT			
NHDES - SHORELAND PERMIT			
NHDES - SEWER CONNECTION PERMIT			
FEDERAL			
EPA - NPDES CGP			



LOCATION MAP SCALE: 1" = 2000'

PREPARED BY:

PORTSMOUTH, NEW HAMPSHIRE 03801 603-433-8818

**OWNERS:** TAX MAP 157, LOT 1 CLIPPER TRADERS, LLC **105 BARTLETT STREET** PORTSMOUTH, NEW HAMPSHIRE 03801

TAX MAP 164, LOT 4-2 IRON HORSE PROPERTIES, LLC 105 BARTLETT STREET PORTSMOUTH, NH 03801

TAX MAP 157, LOT 2-1 CLIPPER TRADERS, LLC, PORTSMOUTH HARDWARE & LUMBER, LLC, & IRON HORSE PROPERTIES, LLC 105 BARTLETT STREET PORTSMOUTH, NH 03801

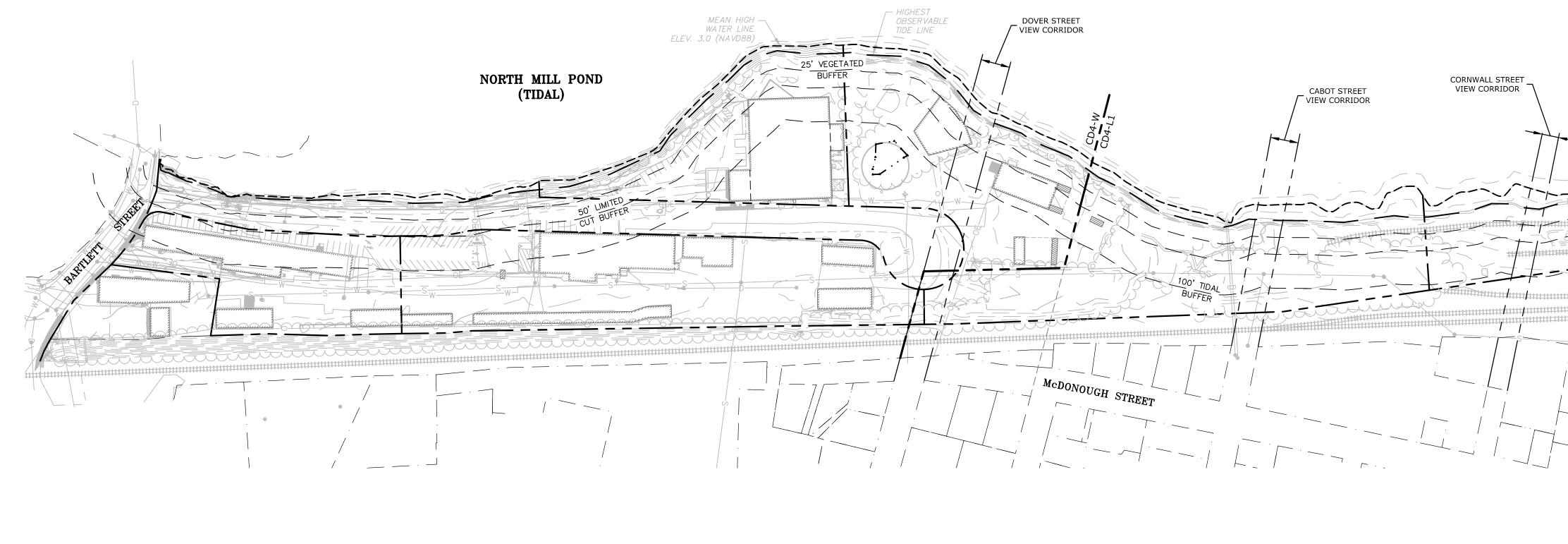
## **DESIGN REVIEW SUBMISSION COMPLETE SET 17 SHEETS**

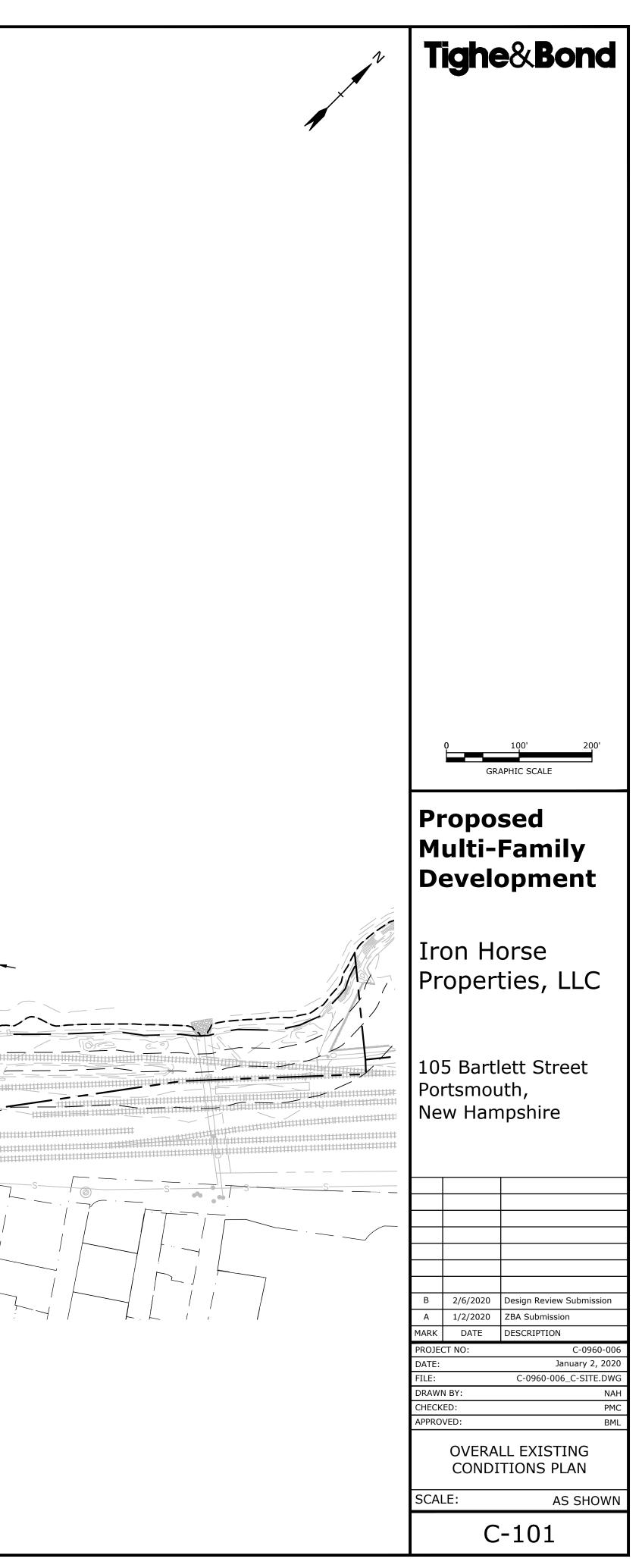
TAX MAP 164, LOT 1 & 2 PORTSMOUTH HARDWARE & LUMBER, LLC **105 BARTLETT STREET** PORTSMOUTH, NH 03801

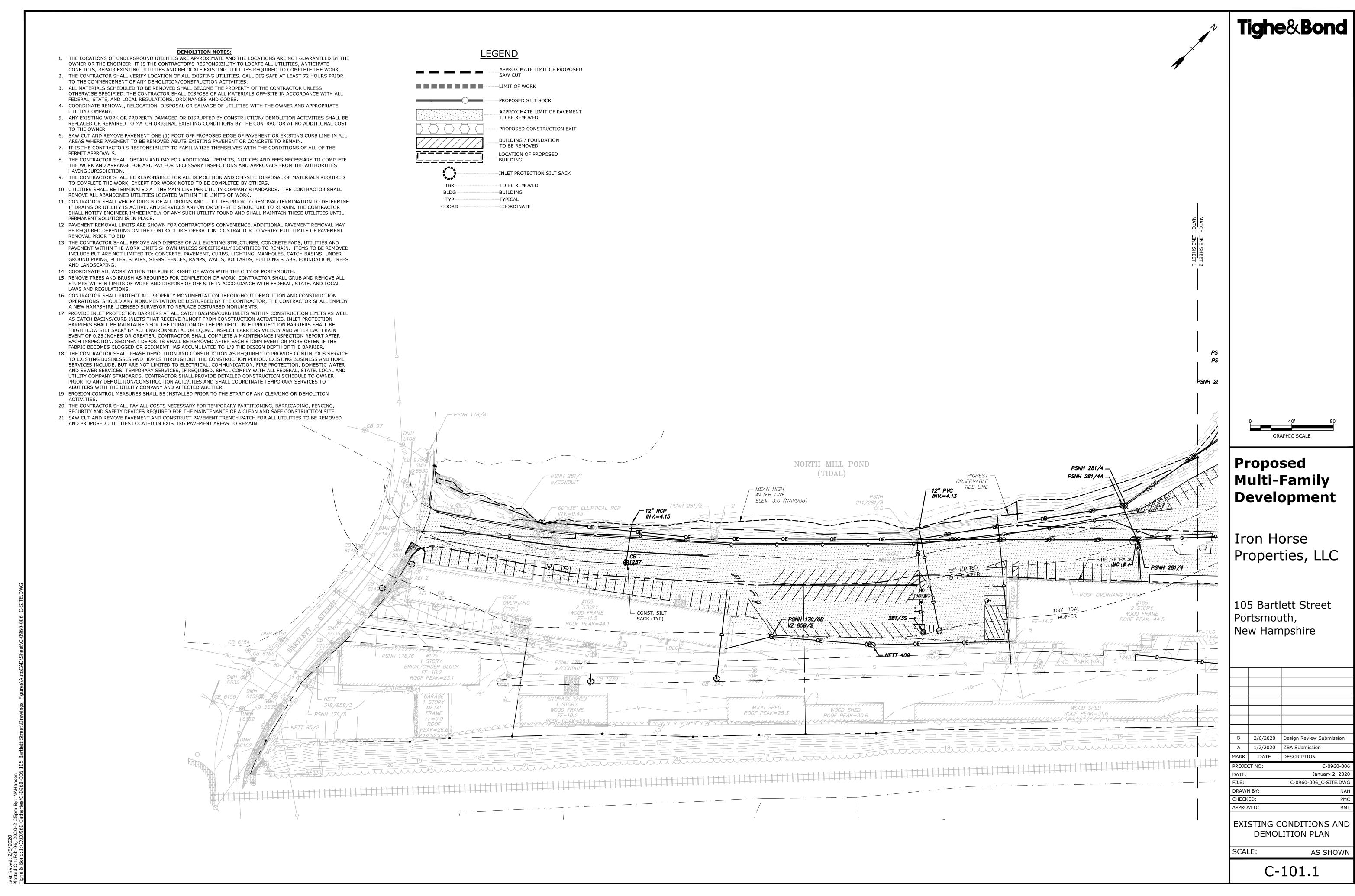
**105 BARTLETT STREET** PORTSMOUTH, NEW HAMPSHIRE 03801

**APPLICANT:** IRON HORSE PROPERTIES, LLC

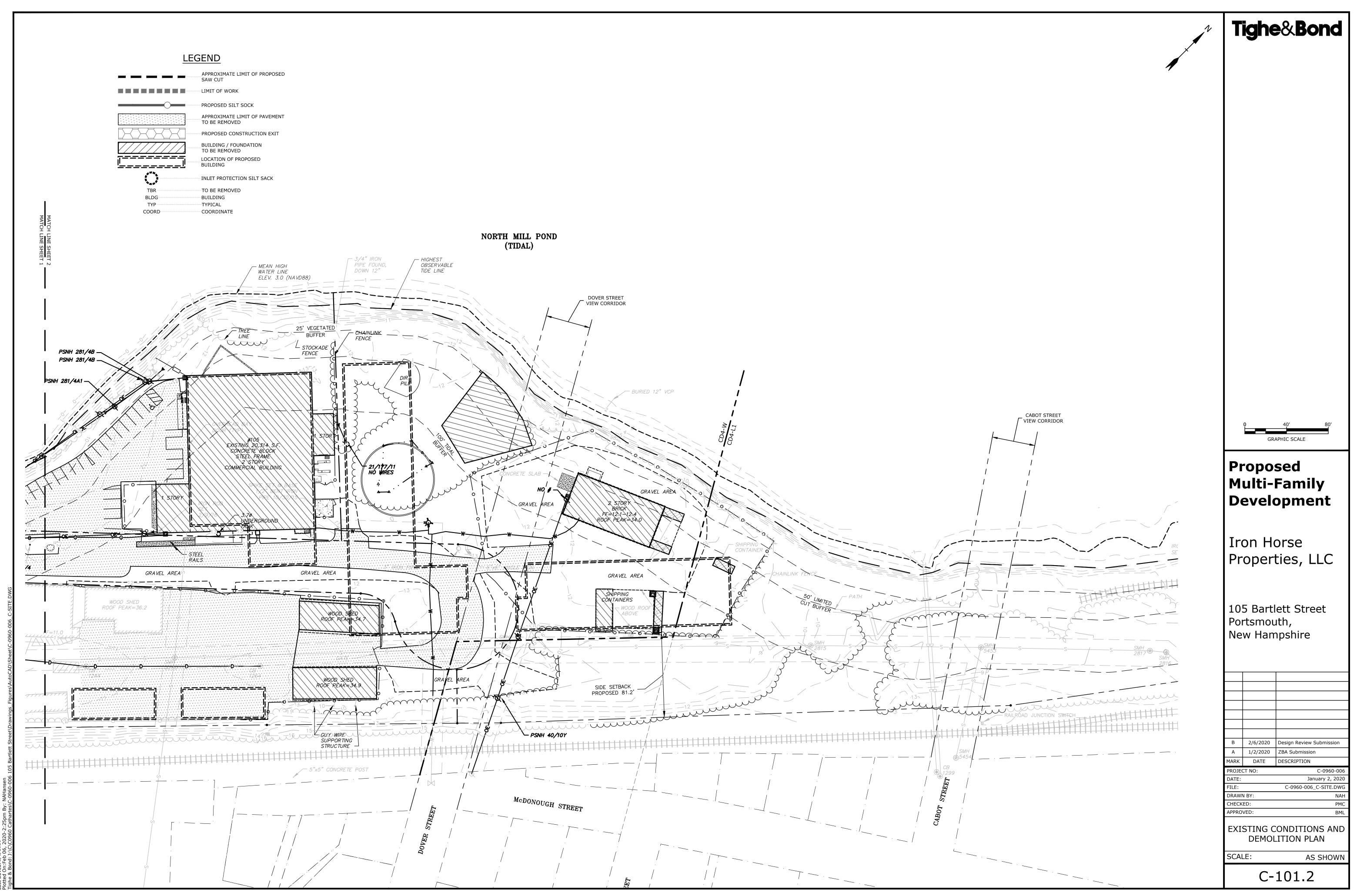








	APPROXIMATE LIMIT OF PROPOSED SAW CUT
	LIMIT OF WORK
	PROPOSED SILT SOCK
	APPROXIMATE LIMIT OF PAVEMENT TO BE REMOVED
	PROPOSED CONSTRUCTION EXIT
<u>_</u>	BUILDING / FOUNDATION TO BE REMOVED
	LOCATION OF PROPOSED BUILDING
	INLET PROTECTION SILT SACK
	TO BE REMOVED

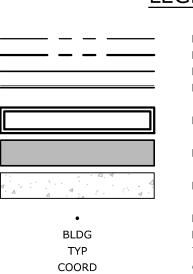


	TAX MAP 157, LOT 1 TAX MAP 157, LOT 2 TAX MAP 164, LOT 1 TAX MAP 164, LOT 4					<u>OF</u> par
	TAX MAP 164, LOT 4-					
SITE ZONING DISTRICT:	PORTSMOUTH, NEW H CHARACTER DISTRIC CHARACTER DISTRIC	HAMPSHIRE T 4 (CD4-W)				
ALLOWED USE ON SITE:	WEST END INCENTIV		AT SALES RESTALIDANT			
	MULTIFAMILY DWELL		LE ONLEO, REOTAURANT,			
DEVELOPMENT ST BUILDING PLACEMENT (PR		REQUIRED (CD4-W)	PROPOSED (CD4-W)	REQUIRED (CD4-L1)	PROPOSED (CD4-L1)	
MAX PRINCIPAL FROM MINIMUM SIDE YARD MINIMUM REAR YARD	D:	10 FT 15 FT <sup>(1)</sup> 5 FT	0 FT <6 FT <sup>(2)</sup> 269 FT	15 FT 15 FT <sup>(1)</sup> 5 FT	N/A 86 FT 269 FT	OFF
FRONT LOT LINE BUI	ILDOUT:	50% MIN REQUIRED (CD4-W)	69% PROPOSED (CD4-W)	60% MIN, 80% MAX REQUIRED (CD4-L1)	N/A PROPOSED (CD4-L1)	
MAXIMUM BUILDING	BLOCK LENGTH:	200 FT 80 FT	196 FT <80 FT	100 FT <sup>(3)</sup> 50 FT	34 FT <50 FT	
MAXIMUM ENTRANCE MAXIMUM BUILDING	COVERAGE:	50 FT 80% <sup>(4)</sup>	<50 FT ±24.0%	NR 80% <sup>(4)</sup>	NR ±1.3%	<u>тот</u> тот
	: PER DWELLING UNIT:	20,000 SF <sup>(5)</sup> 5,000 SF NR <sup>(7)</sup>	20,000 SF 220,768 SF	3,500 SF <sup>(6)</sup> 3,000 SF NR <sup>(7)</sup>	2,852 SF 220,768 SF	
MINIMUM OPEN SPAC MAXIMUM GROUND F		15% 15,000 SF	48% 10,300 SF	25% NR	48%	(1)
(2) - VARIANCE GRANTED	BY ZONING BOARD OF	ACK ADJOINING A RAILROAD ADJUSTMENT ON JANUARY ADJUSTMENTIVE OVERLAY	22, 2020	15FT G AT LEAST 20% OF THE SITE	TO BE ASSIGNED AS	PAR DRI
COMMUNITY SPACE. (4) - MAXIMUM BUILDING	COVERAGE ALLOWED I				F THE SITE TO BE ASSIGNED	<u>BIKI</u> 1 BI
(6) - ADDITIONAL 1,000 S	SF OF GFA (INCREASED SF OF GFA (INCREASED REA PER DWELLING UNI	FROM 2,500 SF) ALLOWED	FOR PROVIDING AT LEAST 2	20% OF THE SITE TO BE ASS	SIGNED AS COMMUNITY SPACE. IGNED AS COMMUNITY SPACE. LEAST 20% OF THE SITE TO BE	MA>
BUILDING FORM (PRINCIP/ BUILDING HEIGHT: MAXIMUM FINISHED		REQUIRED (CD4-W) 4 STORIES <sup>(1)</sup> 50' MAX <sup>(2)</sup>	PROPOSED (CD4-W) 54 STORY, 50' (BLDG B & C)	REQUIRED (CD4-L1) 2 STORIES <sup>(1)</sup> 30' MAX <sup>(2)</sup>	PROPOSED (CD4-L1) 2 STORY, 30' (BLDG A)	
GROUND FLOOR ABO MINIMUM GROUND S	OVE SIDEWALK GRADE: STORY HEIGHT:	36 IN 9 FT <sup>(3)</sup>	<36 IN 12 FT	36 IN 9 FT <sup>(3)</sup>	<36 IN 11 FT	
MINIMUM SECOND S FAÇADE GLAZING: SHOPFRONT FA	AÇADE:	N/A 70% MIN	>70%	N/A 70% MIN	>70%	
OTHER FAÇADE ALLOWED ROOF TYPE	ES:	20% TO 50% FLAT, GABLE, HIP, GAMBREL, OR MANSARD	FLAT	20% TO 40% FLAT, GABLE, HIP, GAMBREL, OR MANSARD	FLAT	
ROOF PITCH, IF ANY: GABLE HIP		6:12 - 12:12 3:12 MIN		6:12 - 12:12 3:12 MIN		
MANSARD/GAM ALLOWED BUILDING ALLOWED FACADE TY	TYPES:	6:12 - 30:12 APARTMENT BUILDING	APARTMENT BUILDING TBD	6:12 - 30:12	TBD	
COMMUNITY SPACE.		44,154 SF	55,192 SF			
(3) - MINIMUM GROUND S COMMUNITY SPACE. <u>COMMUNITY SPACE:</u>		44,154 SF 20%	55,192 SF 25%			
COMMUNITY SPACE.	ZONING VARIAN REQUIREMENT:	20%		<u>GRANTED:</u>		
COMMUNITY SPACE.	REQUIREMENT:	20%	25% <u>SECTION:</u>	<u>GRANTED:</u> 1/22/2020		
COMMUNITY SPACE.	REQUIREMENT:	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT:	20%	25% <u>SECTION:</u>		NORTH I (T	MILL F IDAL)
COMMUNITY SPACE.	REQUIREMENT:	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT:	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT:	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT:	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT: (I) - MINIMUM SIDE	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT: (I) - MINIMUM SIDE	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT: (I) - MINIMUM SIDE	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT: (I) - MINIMUM SIDE	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT: (I) - MINIMUM SIDE	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT: (I) - MINIMUM SIDE	20%	25% <u>SECTION:</u>			
COMMUNITY SPACE.	REQUIREMENT: (I) - MINIMUM SIDE	20%	25% <u>SECTION:</u>			

Sa

REET	PARKING	REQUIREMENTS

<u>SPACES REQUIRED:</u> :LLING UNITS: : TO 500 SF 0.5 SPACES PER UNIT BUILDING A, 1 UNITS BUILDING B, 1 UNITS BUILDING C, 3 UNITS 0.5 SPACES 0.5 SPACES 1.5 SPACES 3 SPACES L MINIMUM PARKING SPACES REQUIRED = SF TO 750 SF 1.0 SPACES PER UNIT BUILDING A, 24 UNITS BUILDING B, 41 UNITS BUILDING C, 26 UNITS 24 SPACES 41 SPACES 26 SPACES 91 SPACES L MINIMUM PARKING SPACES REQUIRED = BUILDING A, 21 UNITS BUILDING B, 36 UNITS BUILDING C, 21 UNITS 27.3 SPACES 46.8 SPACES 27.3 SPACES 102 SPACES 750 SF 1.3 SPACES PER UNIT L MINIMUM PARKING SPACES REQUIRED = CE PER 350 SF 10,300 SF S 25% FOR WEST END INCENTIVE 23 SPACES TORS: ACE FOR EVERY 5 DWELLING UNITS 174 UNITS 35 SPACES L MINIMUM PARKING SPACES REQUIRED = 254 SPACES KING SPACES PROVIDED: KING SPACES PROVIDED = 134 SPACES (SURFACE PARKING) 66 SPACES (BUILDING A, UNDERGROUND) 44 SPACES (BUILDING B, UNDERGROUND) 244 SPACES<sup>(1)</sup> ITIONAL USE PERMIT REQUIRED FOR SHARED PARKING PROPOSED 8.5' X 19' 24 FT <u>REQUIRED</u> 8.5' X 19' 24 FT TALL LAYOUT: E WIDTH: CES REQUIRED: ACE / 5 DWELLING UNITS, OF 30 SPACES 30 SPACES 30 SPACES

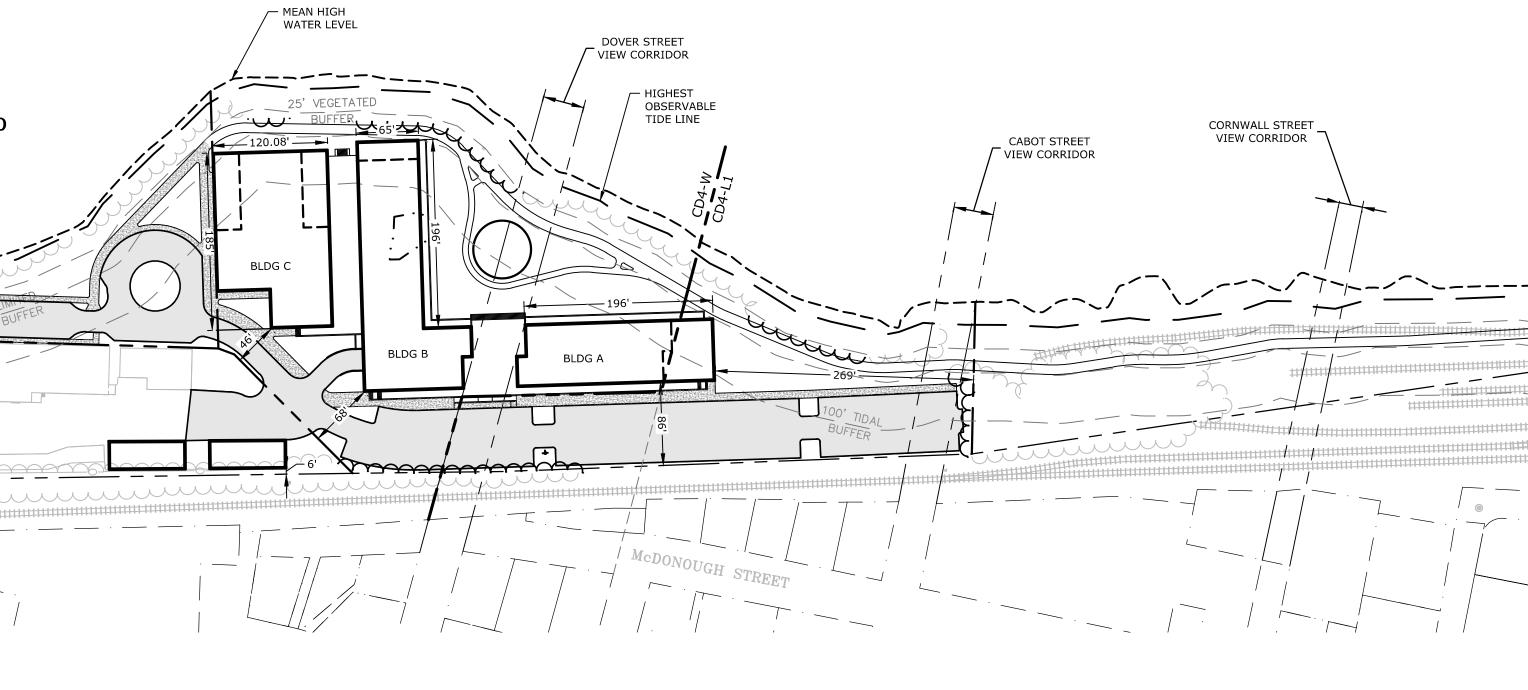


30'R

VGC

SGC

BUILDING TYPICAL



## LEGEND

# **Tighe&Bond**

# Proposed Multi-Family Development

GRAPHIC SCALE

Iron Horse Properties, LLC

105 Bartlett Street Portsmouth, New Hampshire

В	2/6/2020	Design Review Submission		
А	1/2/2020	ZBA Submission		
MARK	DATE	DESCRIPTION		
PROJECT NO: C-0960-006				
DATE:		January 2, 2020		
FILE:		C-0960-006_C-SITE.DWG		
DRAW		NAH		
CHECKED: PMC				
APPROVED: BML				
OVERALL SITE PLAN				
SCAI	SCALE: AS SHOWN			
C-102				

PROPERTY LINE

PROPOSED PROPERTY LINE PROPOSED EDGE OF PAVEMENT PROPOSED CURB

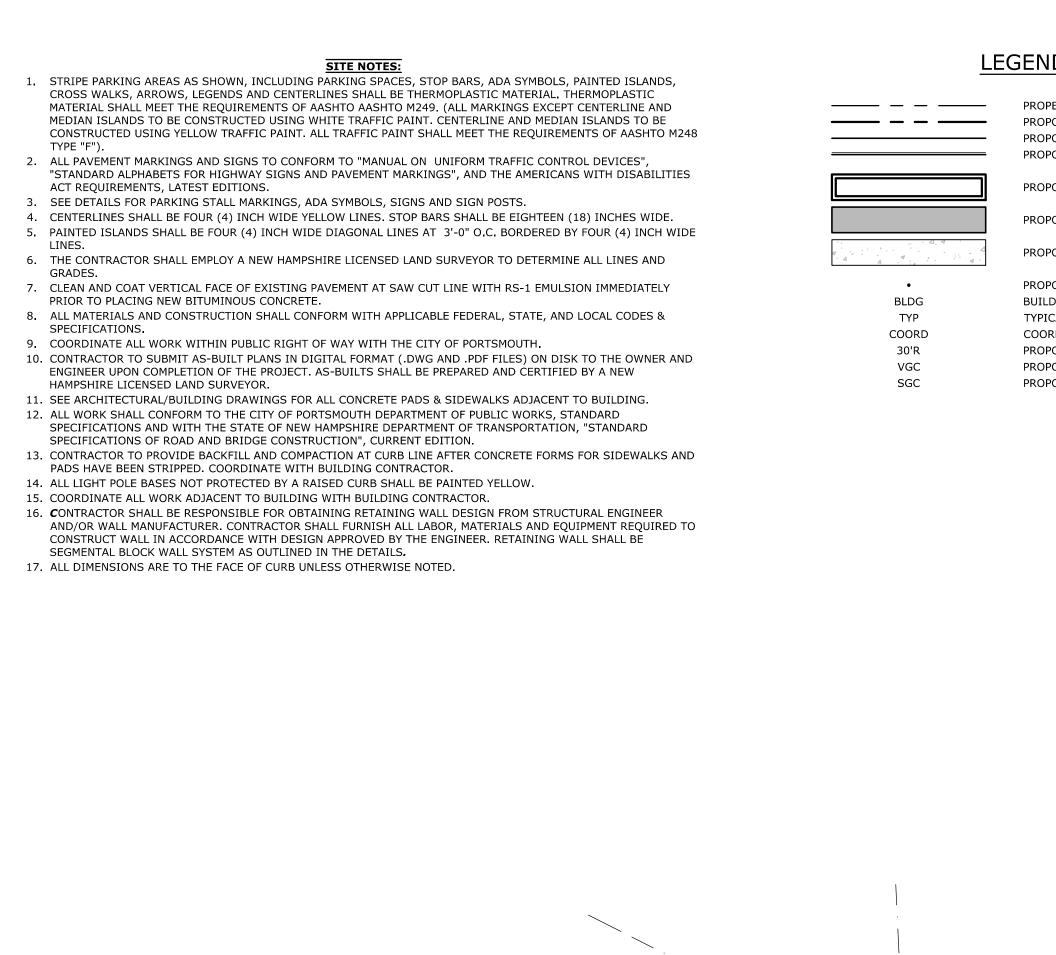
PROPOSED BUILDING

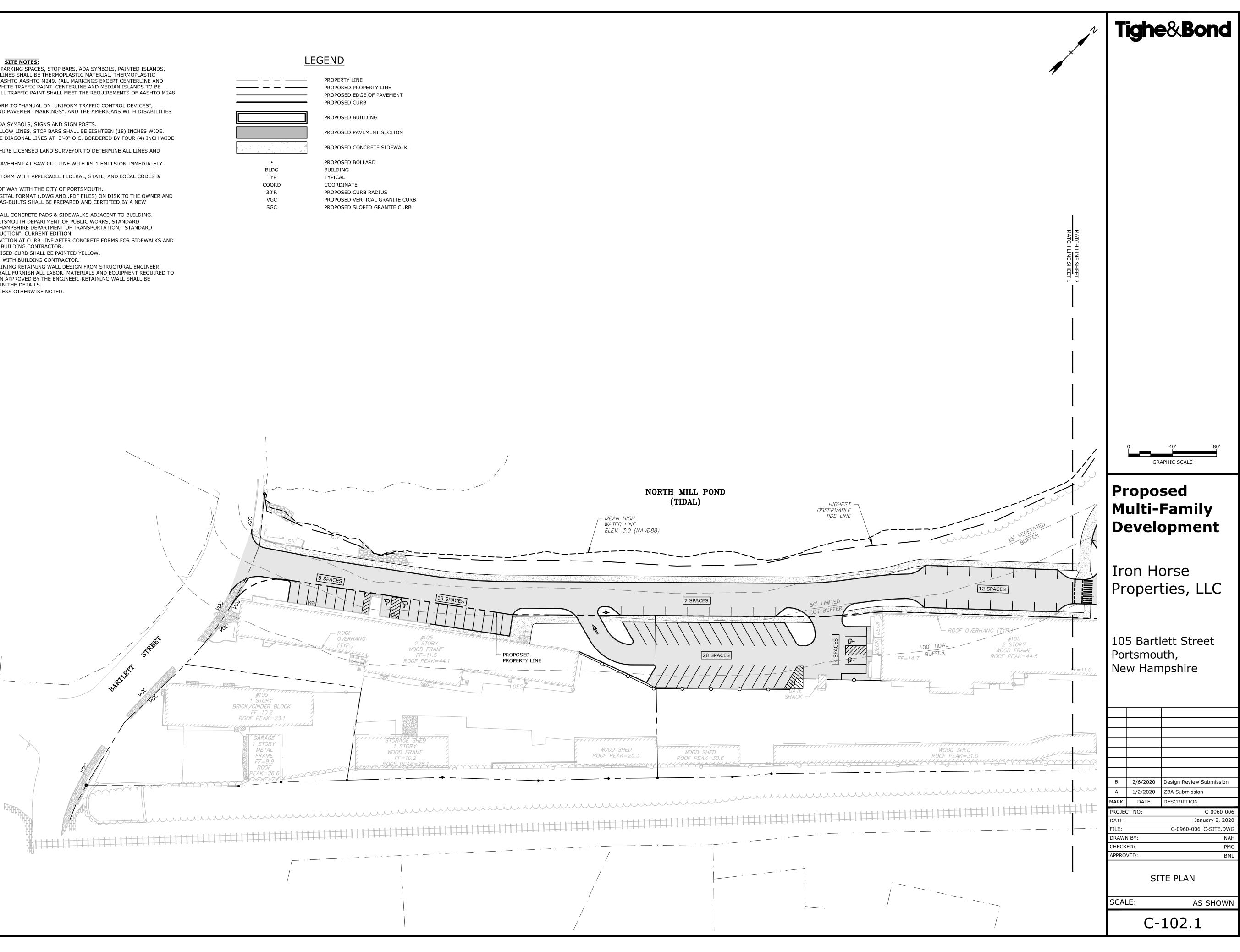
PROPOSED PAVEMENT SECTION

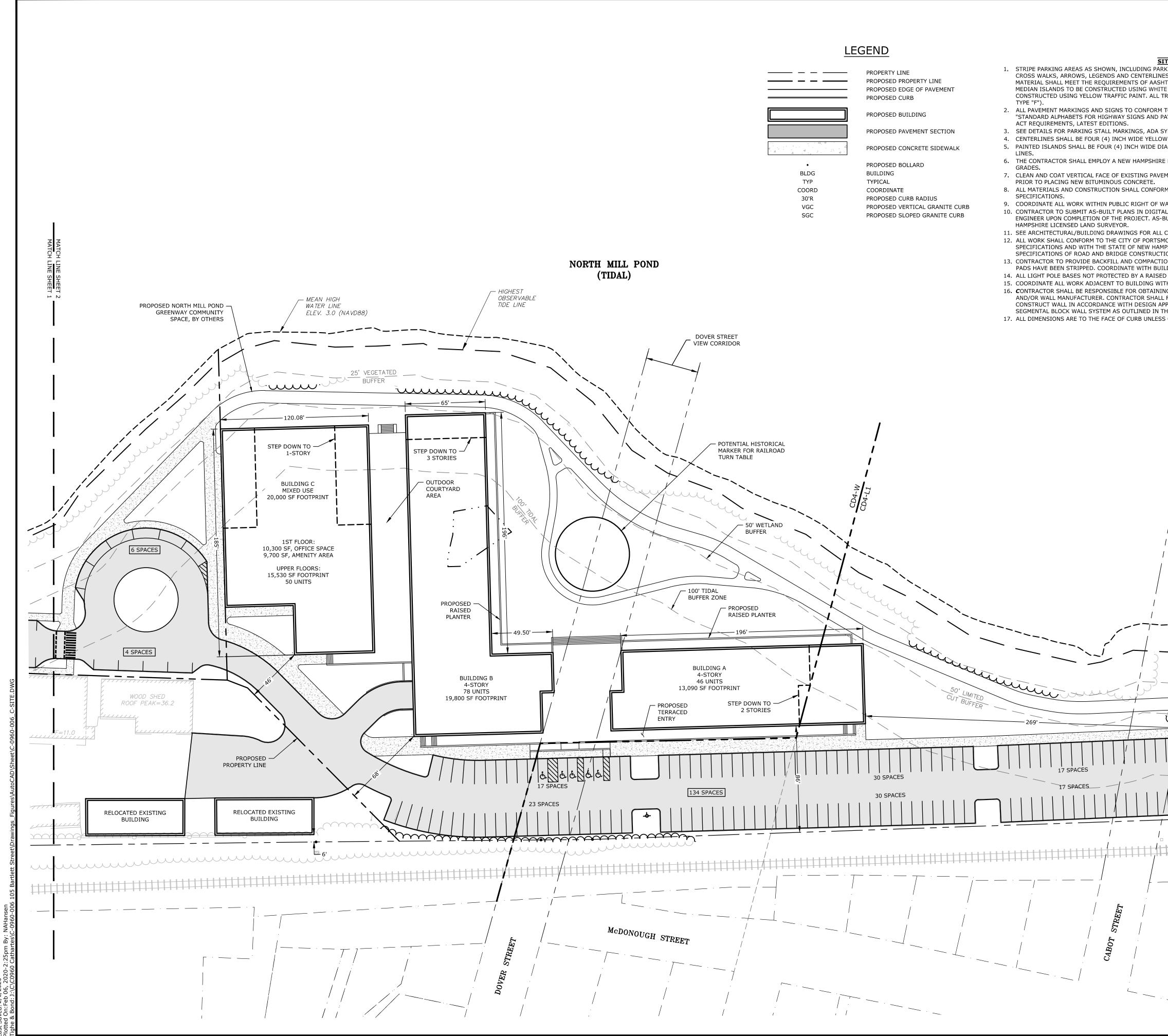
PROPOSED CONCRETE SIDEWALK

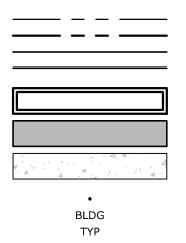
PROPOSED BOLLARD COORDINATE PROPOSED CURB RADIUS

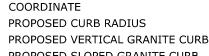
PROPOSED VERTICAL GRANITE CURB PROPOSED SLOPED GRANITE CURB







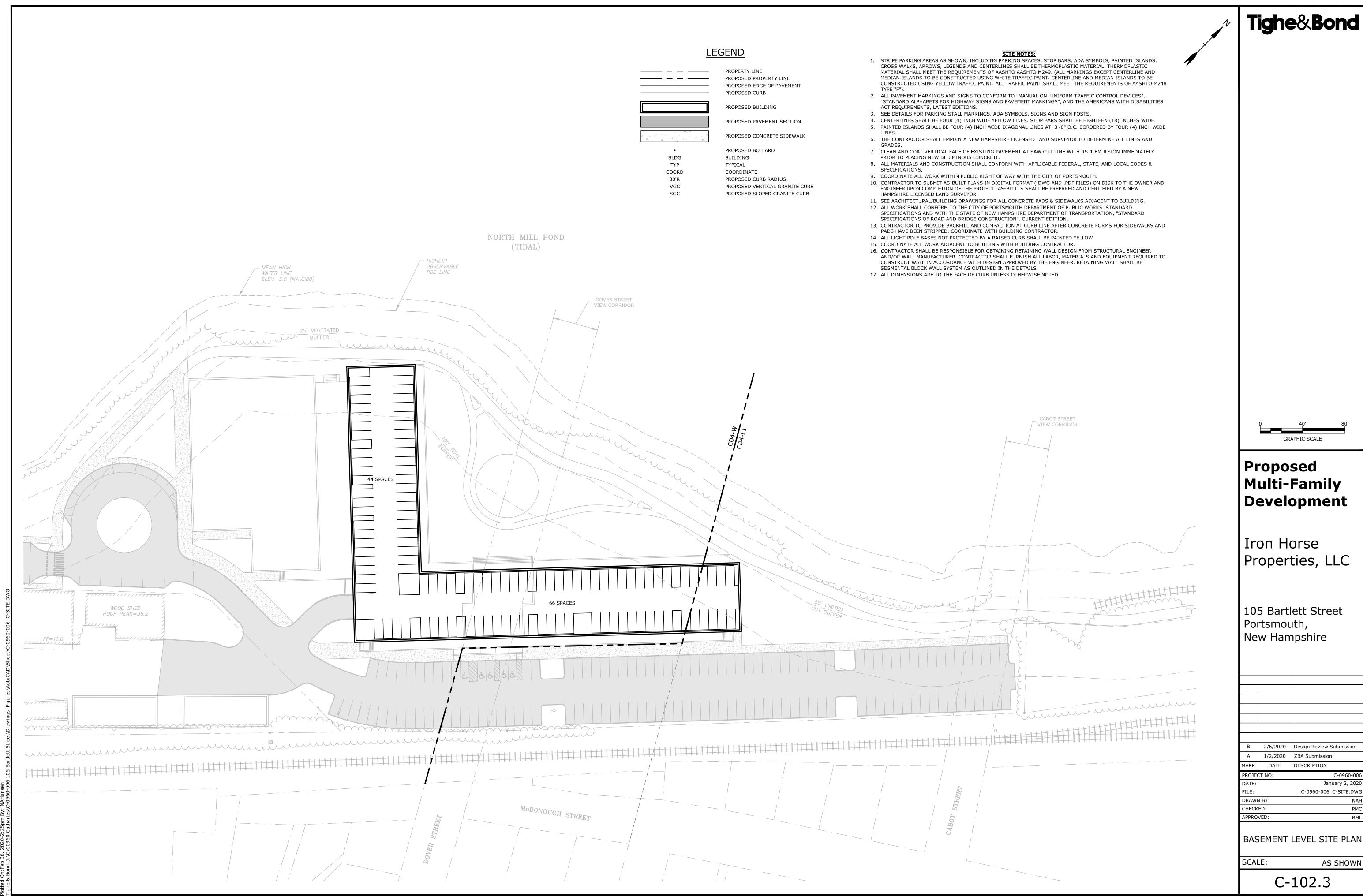


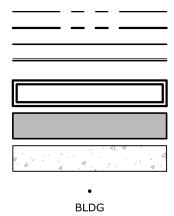




	Tighe&Bo	ond
SITE NOTES: ARKING SPACES, STOP BARS, ADA SYMBOLS, PAINTED ISLANDS, NES SHALL BE THERMOPLASTIC MATERIAL. THERMOPLASTIC SHTO AASHTO M249. (ALL MARKINGS EXCEPT CENTERLINE AND ITE TRAFFIC PAINT. CENTERLINE AND MEDIAN ISLANDS TO BE TRAFFIC PAINT SHALL MEET THE REQUIREMENTS OF AASHTO M248		
M TO "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", PAVEMENT MARKINGS", AND THE AMERICANS WITH DISABILITIES		
SYMBOLS, SIGNS AND SIGN POSTS. OW LINES. STOP BARS SHALL BE EIGHTEEN (18) INCHES WIDE. DIAGONAL LINES AT 3'-0" O.C. BORDERED BY FOUR (4) INCH WIDE		
RE LICENSED LAND SURVEYOR TO DETERMINE ALL LINES AND VEMENT AT SAW CUT LINE WITH RS-1 EMULSION IMMEDIATELY DRM WITH APPLICABLE FEDERAL, STATE, AND LOCAL CODES &		
WAY WITH THE CITY OF PORTSMOUTH. TAL FORMAT (.DWG AND .PDF FILES) ON DISK TO THE OWNER AND S-BUILTS SHALL BE PREPARED AND CERTIFIED BY A NEW		
LL CONCRETE PADS & SIDEWALKS ADJACENT TO BUILDING. SMOUTH DEPARTMENT OF PUBLIC WORKS, STANDARD AMPSHIRE DEPARTMENT OF TRANSPORTATION, "STANDARD CTION", CURRENT EDITION. TION AT CURB LINE AFTER CONCRETE FORMS FOR SIDEWALKS AND UILDING CONTRACTOR. SED CURB SHALL BE PAINTED YELLOW. VITH BUILDING CONTRACTOR. NING RETAINING WALL DESIGN FROM STRUCTURAL ENGINEER LL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT REQUIRED TO APPROVED BY THE ENGINEER. RETAINING WALL SHALL BE I THE DETAILS. SS OTHERWISE NOTED.		
CABOT STREET	0 <u>40'</u>	80'
	GRAPHIC SCALE	
	Proposed Multi-Famil Developme	-
	Iron Horse Properties, L	LC
	105 Bartlett Stre Portsmouth, New Hampshire	eet
PROPOSED PROPERTY LINE		
	B 2/6/2020 Design Review	Submission
	A 1/2/2020 ZBA Submissio MARK DATE DESCRIPTION	n
	A1/2/2020ZBA SubmissioMARKDATEDESCRIPTIONPROJECT NO:DATE:JanFILE:C-0960-006	n C-0960-006 nuary 2, 2020 _C-SITE.DW0
	A1/2/2020ZBA SubmissioMARKDATEDESCRIPTIONPROJECT NO:JanDATE:Jan	n C-0960-006 nuary 2, 2020
	A1/2/2020ZBA SubmissioMARKDATEDESCRIPTIONPROJECT NO:DATE:JanFILE:C-0960-006DRAWN BY:CHECKED:	n C-0960-006 nuary 2, 2020 _C-SITE.DWG NAF PMC
	A 1/2/2020 ZBA Submissio MARK DATE DESCRIPTION PROJECT NO: DATE: Jai FILE: C-0960-006 DRAWN BY: CHECKED: APPROVED: SITE PLAN	n C-0960-006 nuary 2, 2020 _C-SITE.DWG NAF PMC

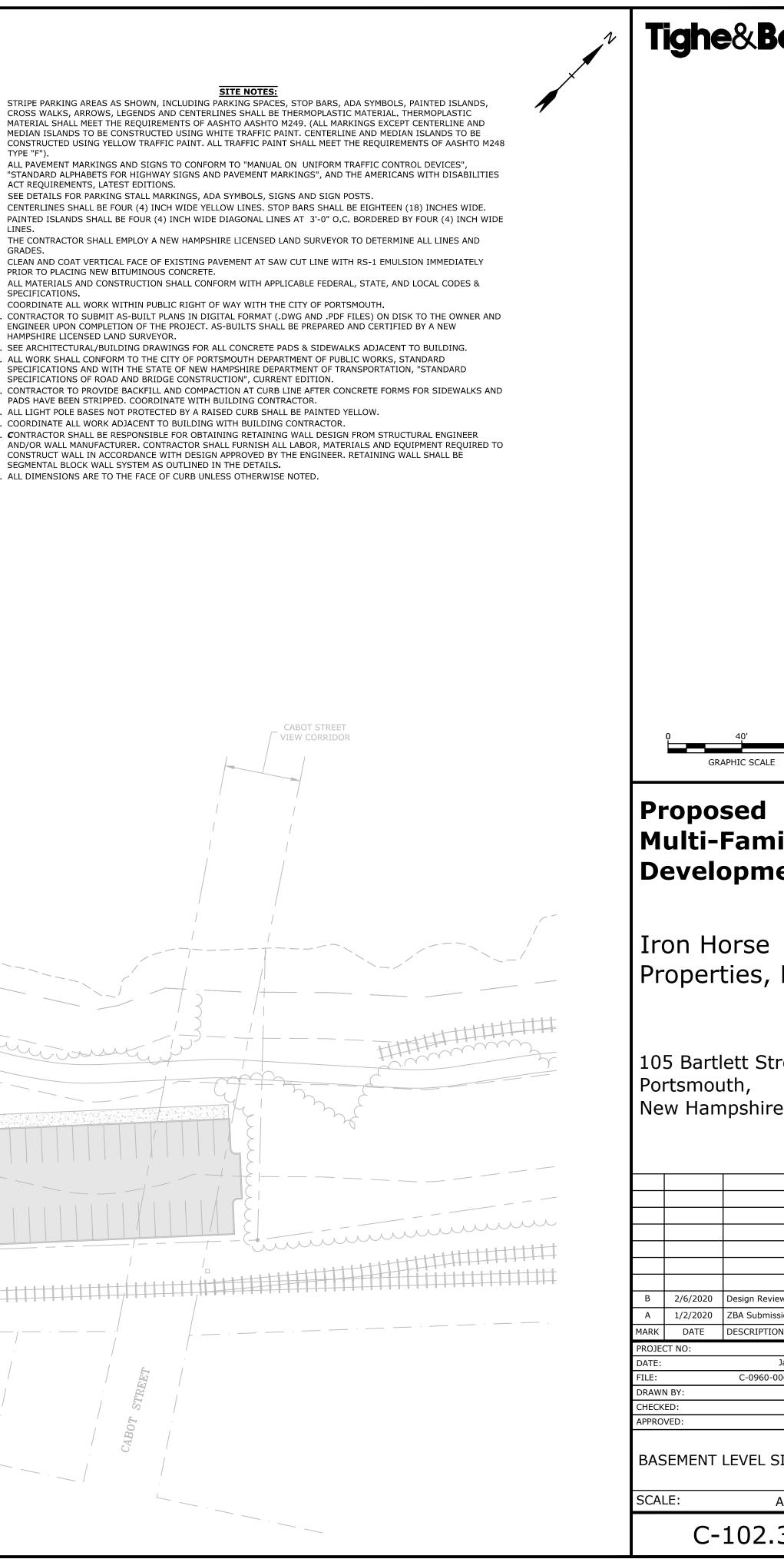
## Bond











# **Tighe&Bond**

C-0960-00

NAF

PMC















	<b>CT INFORMATION</b> NT: BARTLETT STREET LENDER, LLC; CARE OF CATHART 100 SUMMER STREET, SUITE 1600	MAP 157 / LOT 1	RACKS. THE SITE SHALL BE S DUST CONTROL:
	BOSTON, MA 02110 PROPOSED MULTI-FAMILY DEVELOPMENT S: 105 BARTLETT STREET	MAP 164 / LOT 1	<ol> <li>THE CONTRACTOR SHALL BE PERIOD.</li> <li>DUST CONTROL METHODS SH EXPOSED AREAS, COVERING</li> </ol>
PROJECT LATITUD	PORTSMOUTH, NH 03801 E/LONGITUDE: 43°-04'-20" N / 70°-46'-15" W	MAP 164 / LOT 4-2	MULCHING. 3. DUST CONTROL MEASURES S FROM THE SITE TO ABUTTING
	<b>IPTION</b> ISISTS OF THE CONSTRUCTION OF A THREE (3) BUILDIN I (APPROXIMATELY 250 UNITS) WITH ASSOCIATED SITE		<b>STOCKPILES:</b> 1. LOCATE STOCKPILES A MININ
DISTURBED ARE			CULVERTS. 2. ALL STOCKPILES SHOULD BE PRIOR TO THE ONSET OF PRE
OTI CHARACTE	RISTICS		3. PERIMETER BARRIERS SHOU
ON SITE CONSIST	CONDUCTED BY ON OF WHICH ARE DRAINED NG OF	SOILS WITH A HYDROLOGIC	MEASURES SUCH AS BERMS,
JLTIMATELY FLOW	R RUNOFF FROM THE SITE WILL BE DISCHARGED VIA /S TO	WHICH	OF MATERIAL BEYOND THE I OFF SITE VEHICLE TRACKING: 1. THE CONTRACTOR SHALL CO
L. CUT AND CLE	SEQUENCE OF MAJOR ACTIVITIES: AR TREES. EMPORARY AND PERMANENT SEDIMENT, EROSION AND	DETENTION CONTROL	EXCAVATION ACTIVITIES. <u>VEGETATION:</u> 1. TEMPORARY GRASS COVER:
ANY EARTH M • NEW CON • CONTROL			A. SEEDBED PREPARATION a. APPLY FERTILIZER A LIMESTONE (EQUIVA OF THREE (3) TONS
<ul> <li>CONSTRU</li> </ul>	S OF CONSTRUCTION SITE TO RECEIVING WATERS CTION DURING LATE WINTER AND EARLY SPRING NT DITCHES, SWALES, DETENTION, RETENTION AND SE		B. SEEDING:
STABILIZED U TO THEM.	SING THE VEGETATIVE AND NON-STRUCTURAL BMPS PR		b. WHERE THE SOIL HA TO A DEPTH OF TWO c. APPLY SEED UNIFOR
. CONSTRUCT 1	ISPOSE OF DEBRIS. EMPORARY CULVERTS AND DIVERSION CHANNELS AS R RAVEL ROADWAYS AND PARKING AREAS - ALL ROADS A	EQUIRED.	INCLUDING SEED AN LEFT ON SOIL SURFA
STABILIZED V . BEGIN PERMA	VITHIN 72 HOURS OF ACHIEVING FINISHED GRADE. NENT AND TEMPORARY SEEDING AND MULCHING. ALL C	UT AND FILL SLOPES SHALL	HYDROSEEDING; C. MAINTENANCE: a. TEMPORARY SEEDIN
. DAILY, OR AS	ND MULCHED WITHIN 72 HOURS OF ACHIEVING FINISHE REQUIRED, CONSTRUCT TEMPORARY BERMS, DRAINS, I ITROL MEASURES, SEDIMENT TRAPS, ETC., MULCH AND	DITCHES, PERIMETER	SOIL SURFACE SHOU OR SEDIMENTATION
	APS AND/OR BASINS SHALL BE USED AS NECESSARY TO		MEASURES USED IN 2. VEGETATIVE PRACTICE:
1. INSPECT AND	G ALL ROADWAYS AND PARKING LOTS. MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEA: RMANENT SEEDING AND LANDSCAPING.		A. FOR PERMANENT MEASU a. LIMESTONE SHALL E THREE (3) TONS PEI
3. REMOVE TRAF	PED SEDIMENTS FROM COLLECTOR DEVICES AS APPROF ROSION CONTROL MEASURES.	PRIATE AND THEN REMOVE	<ul> <li>b. FERTILIZER SHALL E SURFACE. FERTILIZI FERTILIZER;</li> </ul>
. THE CONSTRU	RUCTION NOTES: JCTION SEQUENCE MUST LIMIT THE DURATION AND ARE	A OF DISTURBANCE.	c. SOIL CONDITIONER AND SHALL BE THO
	IS TO BE MANAGED IN A MANNER THAT MEETS THE REC ND CHAPTER AGR 3800 RELATIVE TO INVASIVE SPECIES		THE SURFACE IS FII EVEN SURFACE CON ROLLERS WEIGHING
	CONTROL MEASURES AND PRACTICES SHALL CONFORM		d. SEED SHALL BE SOV CALM, DRY DAY, PRI
PREPARED BY	MANUAL VOLUME 3: EROSION AND SEDIMENT CONTRO THE NHDES. WORK OR SOIL DISTURBANCE, CONTRACTOR SHALL SU		WORKMEN. IMMEDIA HALF THE SEED SHA
EROSION CON CONTRACTOR	ITROL MEASURES AS REQUIRED IN THE PROJECT MANUA SHALL INSTALL TEMPORARY EROSION CONTROL BARRII	L. ERS, INCLUDING HAY BALES,	
THE FIRST OF	MULCH BERMS, SILT SACKS AND SILT SOCKS AS SHOW DER OF WORK. LET PROTECTION SHALL BE INSTALLED IN ALL EXISTING		e. HAY MULCH SHALL E f. THE SURFACE SHALL
PROJECT.	WITHIN THE WORK LIMITS AND BE MAINTAINED FOR T		WITHOUT WASHING AREAS WHICH ARE I AND ALL NOXIOUS V
	DNTROLS INCLUDING SILT FENCES, MULCH BERM, SILT S ALL BE MAINTAINED FOR THE DURATION OF THE PROJEC FABILIZED.		g. THE CONTRACTOR S h. A GRASS SEED MIXT
CONTROL DE\	TOR SHALL REMOVE AND PROPERLY DISPOSE OF ALL TE TICES UPON COMPLETION OF CONSTRUCTION.		APPLIED AT THE INI <u>SEED MIX</u> CREEPING RED
FERTILIZER.	ED AREAS NOT OTHERWISE BEING TREATED SHALL RECE		TALL FESCUE REDTOP
STORM OF 0.2 EFFICIENCY O	25 INCH OR GREATER. REPAIR/MODIFY PROTECTION AS F FILTER. REPLACE ALL FILTERS WHEN SEDIMENT IS 1/3	NECESSARY TO MAXIMIZE 3 THE FILTER HEIGHT.	IN NO CASE SHALL <sup>-</sup> SHALL COMPLY WITI LATER THAN SEPTEN
TABILIZATION			3. DORMANT SEEDING (SEPTEN A. FOLLOW PERMANENT ME
A. BASE COL	LL BE CONSIDERED STABLE WHEN ONE OF THE FOLLOW JRSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE I IM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHE	PAVED;	APPLY SEED MIXTURE AT PERMANENT MEASURES.
	IM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE O	,	CONCRETE WASHOUT AREA:           1.         THE FOLLOWING ARE THE ON NON-STORMWATER DISCHART
E. IN AREAS	CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED. TO BE PAVED, "STABLE" MEANS THAT BASE COURSE GR MENTS OF NHDOT STANDARD FOR ROAD AND BRIDGE CO	AVELS MEETING THE	A. THE CONCRETE DELIVER AT THEIR OWN PLANT O
304.2 HA	VENTS OF NHOOT STANDARD FOR ROAD AND BRIDGE CO VE BEEN INSTALLED. ILIZATION PRACTICES:	JNSTRUCTION, 2016, ITEM	B. IF IT IS NECESSARY, SIT DESIGN FACILITIES TO I
VEGETAT	OSED VEGETATED AREAS THAT DO NOT EXHIBIT A MINI IVE GROWTH BY OCTOBER 15, OR WHICH ARE DISTURBE	ED AFTER OCTOBER 15,	C. CONTRACTOR SHALL LO DRAINS, SWALES AND S D. INSPECT WASHOUT FAC
SLOPES G	STABILIZED BY SEEDING AND INSTALLING EROSION CO REATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLA	TONS OF MULCH PER ACRE,	MATERIALS NEED TO BE
BLANKETS FROZEN C	S OR MULCH AND NETTING SHALL NOT OCCUR OVER ACC GROUND AND SHALL BE COMPLETED IN ADVANCE OF TH	CUMULATED SNOW OR ON	<ol> <li>FIRE-FIGHTING ACTIVITIES;</li> <li>FIRE HYDRANT FLUSHING;</li> </ol>
	HES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM O BY OCTOBER 15, OR WHICH ARE DISTURBED AFTER OC		<ol> <li>WATERS USED TO WASH VEI</li> <li>WATER USED TO CONTROL I</li> <li>POTABLE WATER INCLUDING</li> </ol>
STABILIZ THE DESI	ED TEMPORARILY WITH STONE OR EROSION CONTROL B GN FLOW CONDITIONS;	LANKETS APPROPRIATE FOR	<ol> <li>ROUTINE EXTERNAL BUILDIN</li> <li>PAVEMENT WASH WATERS W</li> </ol>
FOR THE	TOBER 15, INCOMPLETE ROAD OR PARKING SURFACES, WINTER SEASON, SHALL BE PROTECTED WITH A MINIMU ER NHDOT ITEM 304.3, OR IF CONSTRUCTION IS TO CO	JM OF 3 INCHES OF CRUSHED	<ol> <li>UNCONTAMINATED AIR CONI</li> <li>UNCONTAMINATED GROUND</li> <li>FOUNDATION OR FOOTING D</li> </ol>
WINTER S . STABILIZATIO	SEASON BE CLEARED OF ANY ACCUMULATED SNOW AFTE IN SHALL BE INITIATED ON ALL LOAM STOCKPILES, AND	R EACH STORM EVENT; DISTURBED AREAS, WHERE	11. UNCONTAMINATED EXCAVAT 12. LANDSCAPE IRRIGATION.
BY THE FOUR	DN ACTIVITY SHALL NOT OCCUR FOR MORE THAN TWEN TEENTH (14TH) DAY AFTER CONSTRUCTION ACTIVITY HA CEASED IN THAT AREA. STABILIZATION MEASURES TO	S PERMANENTLY OR	WASTE DISPOSAL: 1. WASTE MATERIAL:
A. TEMPORARILY A. TEMPORA B. MULCHIN	RY SEEDING;	JE UJED INCLUDE.	A. ALL WASTE MATERIALS RECEPTACLES. ALL TRAS
ALL AREAS SH	ALL BE STABILIZED WITHIN 45 DAYS OF INITIAL DISTU RUCTION ACTIVITY PERMANENTLY OR TEMPORARILY CEA	ASES WITHIN 100 FEET OF	IN A DUMPSTER; B. NO CONSTRUCTION WAS C. ALL PERSONNEL SHALL F
SEVEN (7) DA	ACE WATERS OR DELINEATED WETLANDS, THE AREA SH YS OR PRIOR TO A RAIN EVENT. ONCE CONSTRUCTION / ′ IN AN THESE AREAS, SILT FENCES, MULCH BERMS, HA'	ACTIVITY CEASES	DISPOSAL BY THE SUPER 2. HAZARDOUS WASTE:
EARTH/DIKES 5. DURING CONS	SHALL BE REMOVED ONCE PERMANENT MEASURES ARE STRUCTION, RUNOFF WILL BE DIVERTED AROUND THE S	ESTABLISHED. ITE WITH EARTH DIKES,	A. ALL HAZARDOUS WASTE LOCAL OR STATE REGUL
FILTERED THE	ABILIZED CHANNELS WHERE POSSIBLE. SHEET RUNOFF COUGH SILT FENCES, MULCH BERMS, HAY BALE BARRIER I BASIN INLETS SHALL BE PROVIDED WITH FLARED END	S, OR SILT SOCKS. ALL	<ul><li>B. SITE PERSONNEL SHALL</li><li>3. SANITARY WASTE:</li><li>A. ALL SANITARY WASTE SI</li></ul>
	UNITALLIS SHALL DE ENOVIDED WITH FLAKED END	JECTIONS AND IRASH	PER WEEK BY A LICENSE

- RESPONSIBLE TO CONTROL DUST THROUGHOUT THE CONSTRUCTION
- LOADED DUMP TRUCKS LEAVING THE SITE, AND TEMPORARY
- SHALL BE UTILIZED SO AS TO PREVENT THE MIGRATION OF DUST NG AREAS.
- IMUM OF 50 FEET AWAY FROM CATCH BASINS, SWALES, AND E SURROUNDED WITH TEMPORARY EROSION CONTROL MEASURES
- ECIPITATION.
- JLD BE MAINTAINED AT ALL TIMES, AND ADJUSTED AS NEEDED TO ERY AND REMOVAL OF MATERIALS FROM THE STOCKPILE. THE SHOULD BE INSPECTED AT THE END OF EACH WORKING DAY. ROM STORMWATER RUN-OFF USING TEMPORARY EROSION CONTROL SILT SOCK, OR OTHER APPROVED PRACTICE TO PREVENT MIGRATION
- IMMEDIATE CONFINES OF THE STOCKPILES.

- DNSTRUCT STABILIZED CONSTRUCTION ENTRANCE(S) PRIOR TO ANY
  - AT THE RATE OF 600 POUNDS PER ACRE OF 10-10-10. APPLY ALENT TO 50 PERCENT CALCIUM PLUS MAGNESIUM OXIDE) AT A RATE
- PER ACRE; YE GRASS AT A RATE OF 40 LBS/ACRE:
- AS BEEN COMPACTED BY CONSTRUCTION OPERATIONS, LOOSEN SOIL O (2) INCHES BEFORE APPLYING FERTILIZER, LIME AND SEED; RMLY BY HAND, CYCLONE SEEDER, OR HYDROSEEDER (SLURRY ND FERTILIZER). HYDROSEEDINGS, WHICH INCLUDE MULCH, MAY BE FACE. SEEDING RATES MUST BE INCREASED 10% WHEN
- NG SHALL BE PERIODICALLY INSPECTED. AT A MINIMUM, 95% OF THE ULD BE COVERED BY VEGETATION. IF ANY EVIDENCE OF EROSION IS APPARENT, REPAIRS SHALL BE MADE AND OTHER TEMPORARY THE INTERIM (MULCH, FILTER BARRIERS, CHECK DAMS, ETC.).

- IRES AND PLANTINGS: BE THOROUGHLY INCORPORATED INTO THE LOAM LAYER AT A RATE OF
  - ER ACRE IN ORDER TO PROVIDE A PH VALUE OF 5.5 TO 6.5; BE SPREAD ON THE TOP LAYER OF LOAM AND WORKED INTO THE ZER APPLICATION RATE SHALL BE 800 POUNDS PER ACRE OF 10-20-20
  - RS AND FERTILIZER SHALL BE APPLIED AT THE RECOMMENDED RATES
  - PROUGHLY WORKED INTO THE LOAM. LOAM SHALL BE RAKED UNTIL INELY PULVERIZED, SMOOTH AND EVEN, AND THEN COMPACTED TO AN NFORMING TO THE REQUIRED LINES AND GRADES WITH APPROVED G BETWEEN 4-1/2 POUNDS AND 5-1/2 POUNDS PER INCH OF WIDTH; WN AT THE RATE SHOWN BELOW. SOWING SHALL BE DONE ON A
  - REFERABLY BY MACHINE, BUT IF BY HAND, ONLY BY EXPERIENCED IATELY BEFORE SEEDING, THE SOIL SHALL BE LIGHTLY RAKED. ONE ALL BE SOWN IN ONE DIRECTION AND THE OTHER HALF AT RIGHT IGINAL DIRECTION. IT SHALL BE LIGHTLY RAKED INTO THE SOIL TO A L/4 INCH AND ROLLED WITH A HAND ROLLER WEIGHING NOT OVER 100 R FOOT OF WIDTH: BE APPLIED IMMEDIATELY AFTER SEEDING AS INDICATED ABOVE;
  - L BE WATERED AND KEPT MOIST WITH A FINE SPRAY AS REQUIRED, AWAY THE SOIL, UNTIL THE GRASS IS WELL ESTABLISHED. ANY NOT SATISFACTORILY COVERED WITH GRASS SHALL BE RESEEDED,
  - WEEDS REMOVED; SHALL PROTECT AND MAINTAIN THE SEEDED AREAS UNTIL ACCEPTED; TURE CONTAINING THE FOLLOWING SEED REQUIREMENTS SHALL BE
  - DICATED RATE: APPLICATION RATE FESCUE 20 LBS/ACRE 20 LBS/ACRE
  - 2 LBS/ACRE
  - THE WEED CONTENT EXCEED ONE (1) PERCENT BY WEIGHT. ALL SEED H STATE AND FEDERAL SEED LAWS. SEEDING SHALL BE DONE NO MBER 15. IN NO CASE SHALL SEEDING TAKE PLACE OVER SNOW.
- MBER 15 TO FIRST SNOWFALL): EASURES SLOPE, LIME, FERTILIZER AND GRADING REQUIREMENTS. AT TWICE THE INDICATED RATE. APPLY MULCH AS INDICATED FOR
- ONLY NON-STORMWATER DISCHARGES ALLOWED. ALL OTHER
- RGES ARE PROHIBITED ON SITE: RY TRUCKS SHALL, WHENEVER POSSIBLE, USE WASHOUT FACILITIES
- OR DISPATCH FACILITY; TE CONTRACTOR SHALL DESIGNATE SPECIFIC WASHOUT AREAS AND
- HANDLE ANTICIPATED WASHOUT WATER; DCATE WASHOUT AREAS AT LEAST 150 FEET AWAY FROM STORM
- SURFACE WATERS OR DELINEATED WETLANDS;
- CILITIES DAILY TO DETECT LEAKS OR TEARS AND TO IDENTIFY WHEN REMOVED.

## **ER DISCHARGES:**

- DUST:
- NG WASH DOWN WHERE DETERGENTS ARE NOT USED; WHERE DETERGENTS ARE NOT USED;
- DITIONING/COMPRESSOR CONDENSATION
- WATER OR SPRING WATER;
- DRAINS WHICH ARE UNCONTAMINATED;
- TION DEWATERING;
- SHALL BE COLLECTED AND STORED IN SECURELY LIDDED SH AND CONSTRUCTION DEBRIS FROM THE SITE SHALL BE DEPOSITED STE MATERIALS SHALL BE BURIED ON SITE;
- BE INSTRUCTED REGARDING THE CORRECT PROCEDURE FOR WASTE RINTENDENT.
- MATERIALS SHALL BE DISPOSED OF IN THE MANNER SPECIFIED BY LATION OR BY THE MANUFACTURER BE INSTRUCTED IN THESE PRACTICES BY THE SUPERINTENDENT.
- HALL BE COLLECTED FROM THE PORTABLE UNITS A MINIMUM OF ONCE
- ED SANITARY WASTE MANAGEMENT CONTRACTOR.

-ast Sa

## STABILIZED FOR THE WINTER BY OCTOBER 15.

- HALL INCLUDE, BUT BE NOT LIMITED TO SPRINKLING WATER ON

- HICLES WHERE DETERGENTS ARE NOT USED;
- UNCONTAMINATED WATER LINE FLUSHING;

## **SPILL PREVENTION:**

- CONTRACTOR SHALL BE FAMILIAR WITH SPILL PREVENTION MEASURES REQUIRED BY LOCAL, STATE AND FEDERAL AGENCIES. AT A MINIMUM, CONTRACTOR SHALL FOLLOW THE BEST
- MANAGEMENT SPILL PREVENTION PRACTICES OUTLINED BELOW.
- 2. THE FOLLOWING ARE THE MATERIAL MANAGEMENT PRACTICES THAT SHALL BE USED TO REDUCE THE RISK OF SPILLS OR OTHER ACCIDENTAL EXPOSURE OF MATERIALS AND SUBSTANCES DURING CONSTRUCTION TO STORMWATER RUNOFF:
- A. GOOD HOUSEKEEPING THE FOLLOWING GOOD HOUSEKEEPING PRACTICE SHALL BE FOLLOWED ON SITE DURING CONSTRUCTION: a. ONLY SUFFICIENT AMOUNTS OF PRODUCTS TO DO THE JOB SHALL BE STORED ON SITE;
- b. ALL REGULATED MATERIALS STORED ON SITE SHALL BE STORED IN A NEAT, ORDERLY MANNER IN THEIR PROPER (ORIGINAL IF POSSIBLE) CONTAINERS AND, IF POSSIBLE, UNDER A ROOF OR OTHER ENCLOSURE, ON AN IMPERVIOUS SURFACE;
- c. MANUFACTURER'S RECOMMENDATIONS FOR PROPER USE AND DISPOSAL SHALL BE FOLLOWED;
- d. THE SITE SUPERINTENDENT SHALL INSPECT DAILY TO ENSURE PROPER USE AND DISPOSAL OF MATERIALS:
- e. SUBSTANCES SHALL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE MANUFACTURER;
- WHENEVER POSSIBLE ALL OF A PRODUCT SHALL BE USED UP BEFORE DISPOSING OF THE CONTAINER. g. THE TRAINING OF ON-SITE EMPLOYEES AND THE ON-SITE POSTING OF RELEASE
- RESPONSE INFORMATION DESCRIBING WHAT TO DO IN THE EVENT OF A SPILL OF REGULATED SUBSTANCES.
- B. HAZARDOUS PRODUCTS THE FOLLOWING PRACTICES SHALL BE USED TO REDUCE THE RISKS ASSOCIATED WITH HAZARDOUS MATERIALS:
- a. PRODUCTS SHALL BE KEPT IN THEIR ORIGINAL CONTAINERS UNLESS THEY ARE NOT RESEALABLE; b. ORIGINAL LABELS AND MATERIAL SAFETY DATA SHALL BE RETAINED FOR IMPORTANT
- PRODUCT INFORMATION: c. SURPLUS PRODUCT THAT MUST BE DISPOSED OF SHALL BE DISCARDED ACCORDING TO
- THE MANUFACTURER'S RECOMMENDED METHODS OF DISPOSAL C. PRODUCT SPECIFIC PRACTICES - THE FOLLOWING PRODUCT SPECIFIC PRACTICES SHALL BE
- FOLLOWED ON SITE: a. PETROLEUM PRODUCTS:
- i. ALL ON SITE VEHICLES SHALL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO REDUCE LEAKAGE;
- ii. PETROLEUM PRODUCTS SHALL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED. ANY ASPHALT BASED SUBSTANCES USED ON SITE SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

2.

4.

6.

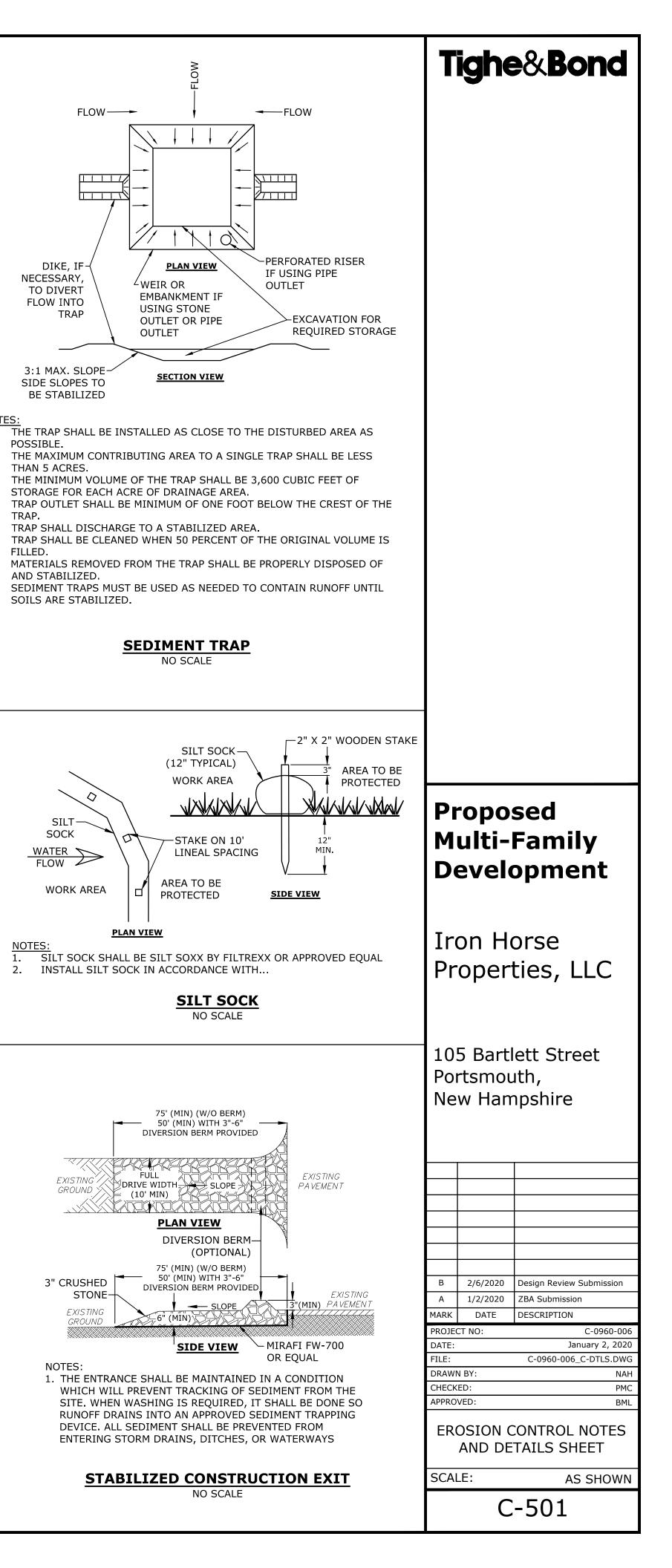
8

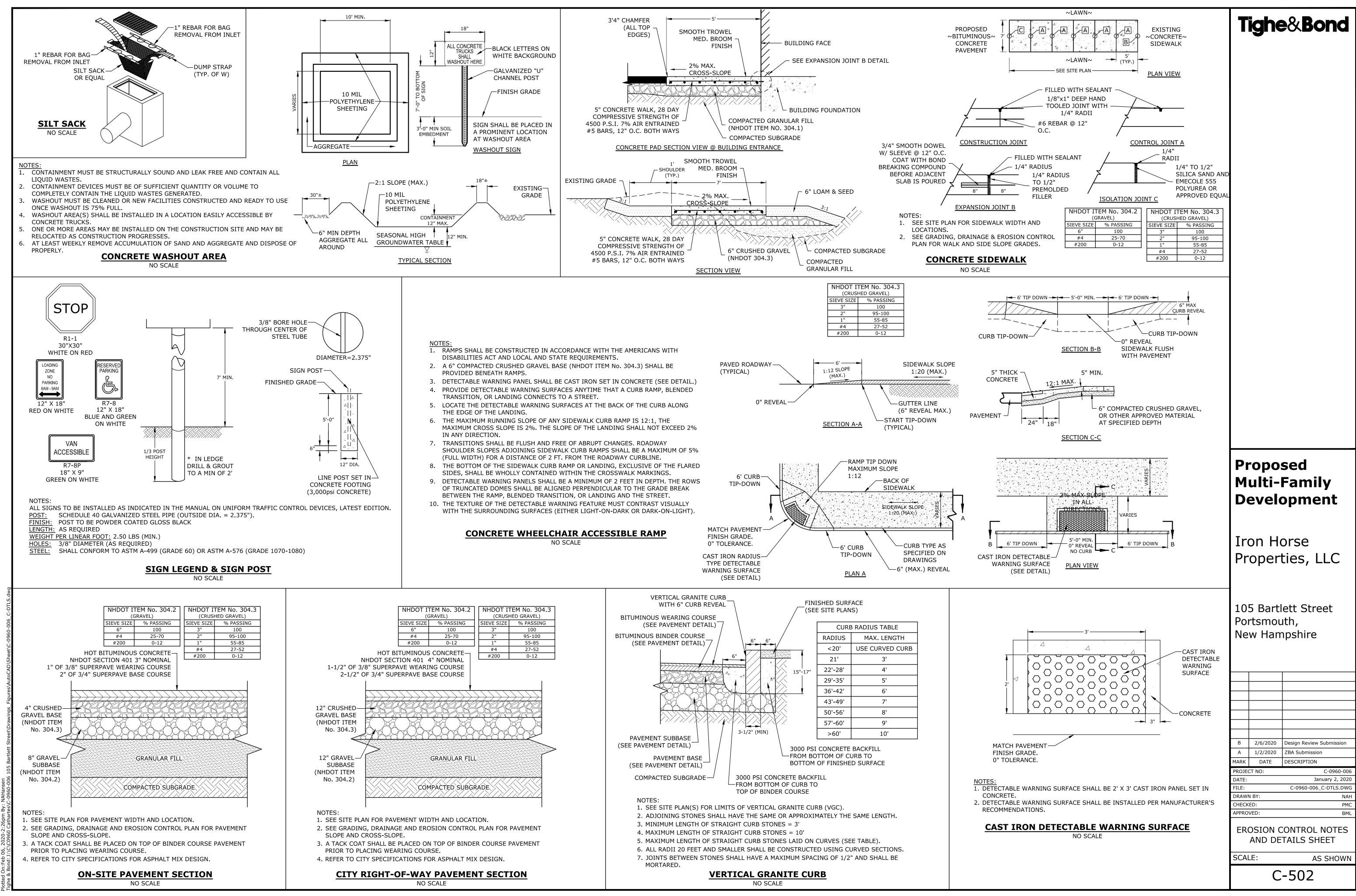
- iii. SECURE FUEL STORAGE AREAS AGAINST UNAUTHORIZED ENTRY;
- iv. INSPECT FUEL STORAGE AREAS WEEKLY;
- v. WHEREVER POSSIBLE, KEEP REGULATED CONTAINERS THAT ARE STORED OUTSIDE MORE THAN 50 FEET FROM SURFACE WATER AND STORM DRAINS, 75 FEET FROM PRIVATE WELLS, AND 400 FEET FROM PUBLIC WELLS;
- vi. COVER REGULATED CONTAINERS IN OUTSIDE STORAGE AREAS;
- vii. SECONDARY CONTAINMENT IS REQUIRED FOR CONTAINERS CONTAINING REGULATED SUBSTANCES STORED OUTSIDE, EXCEPT FOR ON PREMISE USE HEATING FUEL TANKS, OR ABOVEGROUND OR UNDERGROUND STORAGE TANKS OTHERWISE REGULATED. viii. THE FUEL HANDLING REQUIREMENTS SHALL INCLUDE:
  - (1) EXCEPT WHEN IN USE, KEEP CONTAINERS CONTAINING REGULATED SUBSTANCES CLOSED AND SEALED;
  - (2) PLACE DRIP PANS UNDER SPIGOTS, VALVES, AND PUMPS; (3) HAVE SPILL CONTROL AND CONTAINMENT EQUIPMENT READILY AVAILABLE IN
  - ALL WORK AREAS;
  - (4) USE FUNNELS AND DRIP PANS WHEN TRANSFERRING REGULATED SUBSTANCES; (5) PERFORM TRANSFERS OF REGULATED SUBSTANCES OVER AN IMPERVIOUS SURFACE.
- ix. FUELING AND MAINTENANCE OF EXCAVATION, EARTHMOVING AND OTHER
- CONSTRUCTION RELATED EQUIPMENT SHALL COMPLY WITH THE REGULATIONS OF THE NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES THESE REQUIREMENTS ARE SUMMARIZED IN WD-DWGB-22-6 BEST MANAGEMENT PRACTICES FOR FUELING AND MAINTENANCE OF EXCAVATION AND EARTHMOVING EQUIPMENT, OR ITS SUCCESSOR DOCUMENT
- HTTPS://WWW.DES.NH.GOV/ORGANIZATION/COMMISSIONER/PIP/FACTSHEETS/DWGB/DOCUMENTS/DWGB-22-6.PDF FERTILIZERS
- FERTILIZERS USED SHALL BE APPLIED ONLY IN THE MINIMUM AMOUNTS DIRECTED BY THE SPECIFICATIONS: ii. ONCE APPLIED FERTILIZER SHALL BE WORKED INTO THE SOIL TO LIMIT EXPOSURE TO
- STORMWATER; iii. STORAGE SHALL BE IN A COVERED SHED OR ENCLOSED TRAILERS. THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER SHALL BE TRANSFERRED TO A SEALABLE
- PLASTIC BIN TO AVOID SPILLS.
- c. PAINTS: i. ALL CONTAINERS SHALL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE;
- EXCESS PAINT SHALL NOT BE DISCHARGED TO THE STORM SEWER SYSTEM; iii. EXCESS PAINT SHALL BE DISPOSED OF PROPERLY ACCORDING TO MANUFACTURER'S
- INSTRUCTIONS OR STATE AND LOCAL REGULATIONS. D. SPILL CONTROL PRACTICES - IN ADDITION TO GOOD HOUSEKEEPING AND MATERIAL
- MANAGEMENT PRACTICES DISCUSSED IN THE PREVIOUS SECTION, THE FOLLOWING PRACTICES SHALL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP: a. MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP SHALL BE CLEARLY
- POSTED AND SITE PERSONNEL SHALL BE MADE AWARE OF THE PROCEDURES AND THE LOCATION OF THE INFORMATION AND CLEANUP SUPPLIES; b. MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP SHALL BE KEPT IN THE
- MATERIAL STORAGE AREA ON SITE. EQUIPMENT AND MATERIALS SHALL INCLUDE BUT NOT BE LIMITED TO BROOMS, DUSTPANS, MOPS, RAGS, GLOVES, GOGGLES, KITTY LITTER, SAND, SAWDUST AND PLASTIC OR METAL TRASH CONTAINERS SPECIFICALLY FOR THIS PURPOSE;
- c. ALL SPILLS SHALL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY; d. THE SPILL AREA SHALL BE KEPT WELL VENTILATED AND PERSONNEL SHALL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A
- HAZARDOUS SUBSTANCE; e. SPILLS OF TOXIC OR HAZARDOUS MATERIAL SHALL BE REPORTED TO THE APPROPRIATE
- LOCAL, STATE OR FEDERAL AGENCIES AS REQUIRED; THE SITE SUPERINTENDENT RESPONSIBLE FOR DAY-TO-DAY SITE OPERATIONS SHALL BE
- THE SPILL PREVENTION AND CLEANUP COORDINATOR. E. VEHICLE FUELING AND MAINTENANCE PRACTICE:
- a. CONTRACTOR SHALL MAKE AN EFFORT TO PERFORM EQUIPMENT/VEHICLE FUELING AND MAINTENANCE AT AN OFF-SITE FACILITY; b. CONTRACTOR SHALL PROVIDE AN ON-SITE FUELING AND MAINTENANCE AREA THAT IS
- CLEAN AND DRY; c. IF POSSIBLE THE CONTRACTOR SHALL KEEP AREA COVERED;
- d. CONTRACTOR SHALL KEEP A SPILL KIT AT THE FUELING AND MAINTENANCE AREA;
- e. CONTRACTOR SHALL REGULARLY INSPECT VEHICLES FOR LEAKS AND DAMAGE;
- CONTRACTOR SHALL USE DRIP PANS, DRIP CLOTHS, OR ABSORBENT PADS WHEN REPLACING SPENT FLUID.

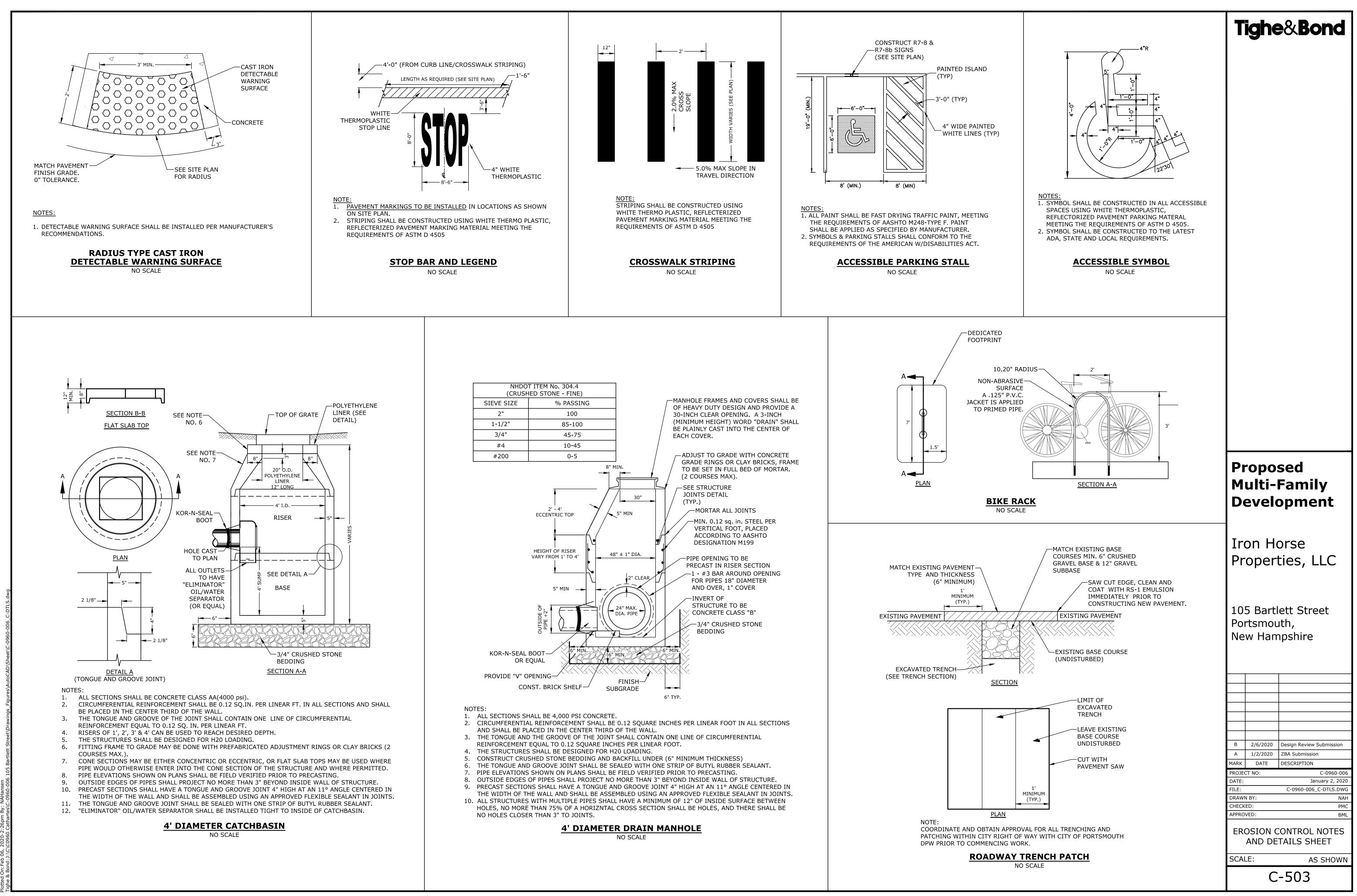
## **EROSION CONTROL OBSERVATIONS AND MAINTENANCE PRACTICES**

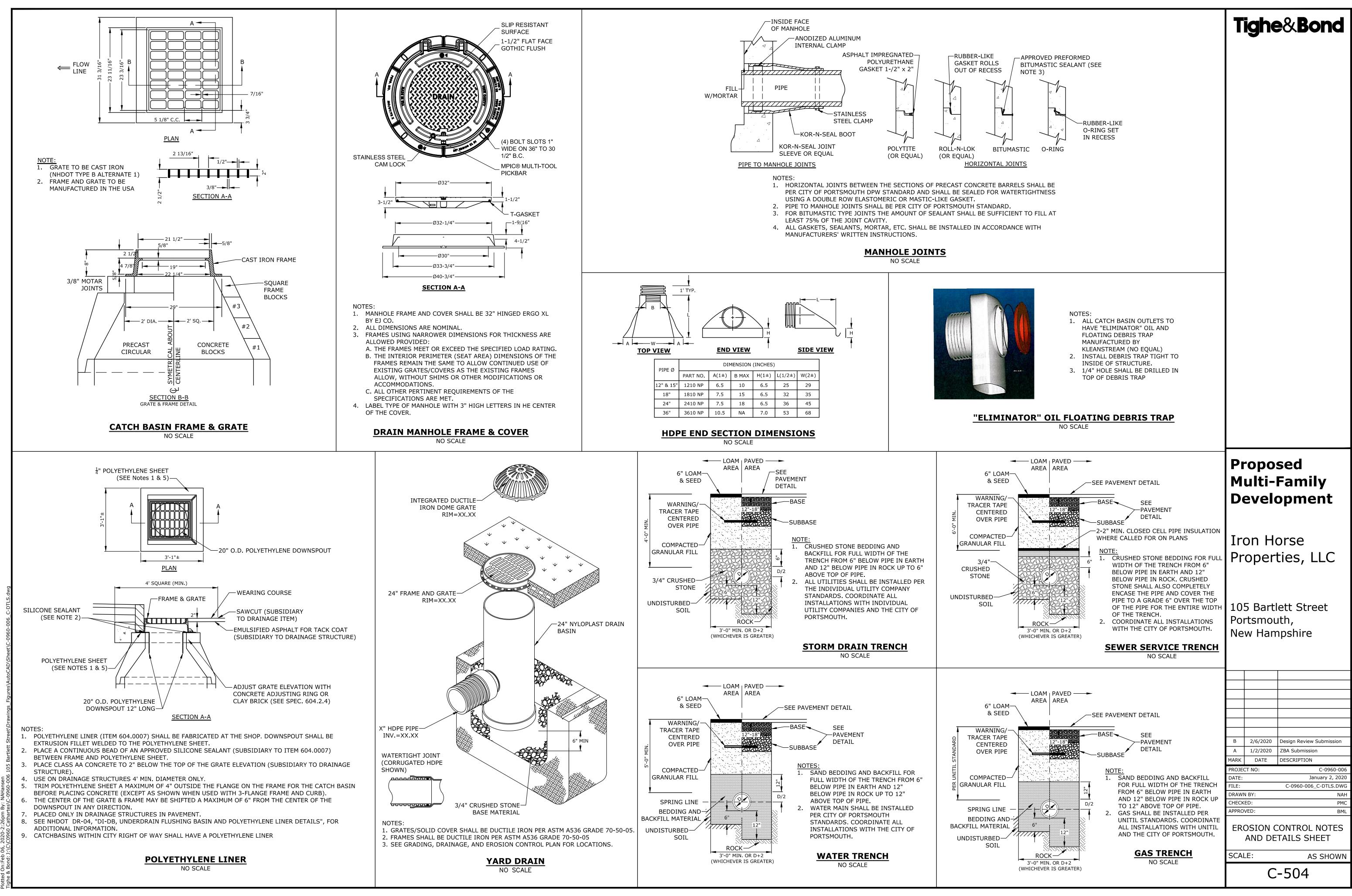
THIS PROJECT EXCEEDS ONE (1) ACRE OF DISTURBANCE AND THUS REQUIRES A SWPPP. THE SWPPP SHALL BE PREPARED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE FAMILIAR WITH THE SWPPP AND KEEP AN UPDATED COPY OF THE SWPPP ONSITE AT ALL TIMES.

- 2. THE FOLLOWING REPRESENTS THE GENERAL OBSERVATION AND REPORTING PRACTICES THAT SHALL BE FOLLOWED AS PART OF THIS PROJECT: A. OBSERVATIONS OF THE PROJECT FOR COMPLIANCE WITH THE SWPPP SHALL BE MADE BY THE
  - CONTRACTOR AT LEAST ONCE A WEEK OR WITHIN 24 HOURS OF A STORM 0.25 INCHES OR GREATER;
- B. AN OBSERVATION REPORT SHALL BE MADE AFTER EACH OBSERVATION AND DISTRIBUTED TO THE ENGINEER, THE OWNER, AND THE CONTRACTOR;
- C. A REPRESENTATIVE OF THE SITE CONTRACTOR, SHALL BE RESPONSIBLE FOR MAINTENANCE AND REPAIR ACTIVITIES;
- D. IF A REPAIR IS NECESSARY, IT SHALL BE INITIATED WITHIN 24 HOURS OF REPORT.









tt Saved: 8/30/2019 tted On:Feb 06, 2020-2:26pn

