

SITE PLAN

#300 HARTFORD AVENUE

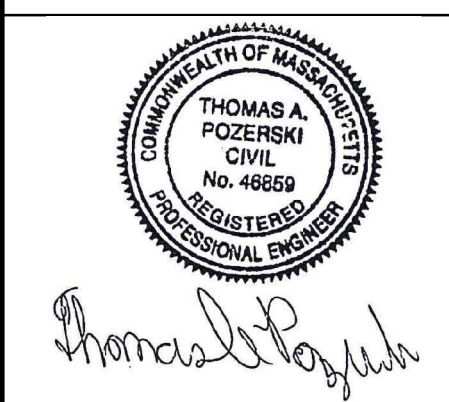
ASSESSORS MAP 19 LOT 1B

BELLINGHAM, MASSACHUSETTS

MARCH 8, 2018
REVISED THROUGH JUNE 21, 2018

APPROVED
By Bellingham Planning Board at 3:22 pm, Oct 09, 2018

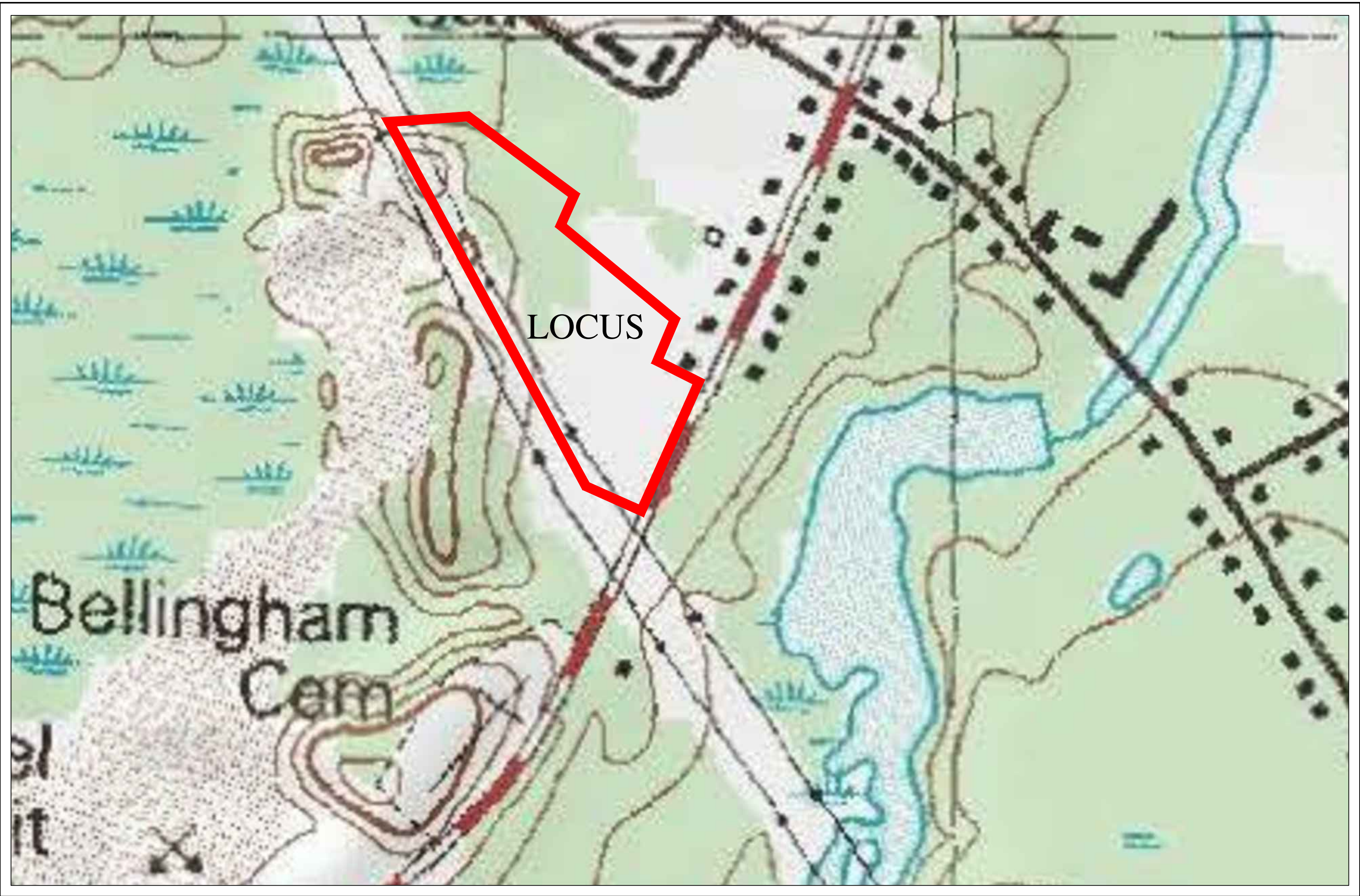
REVISIONS			
3.	6/21/18	DPW/PLANNING COMMENTS	
2.	5/31/18	PB REVIEW COMMENTS	
1.	5/3/18	PB REVIEW COMMENTS	



DRAWN BY: CMS
DESIGNED BY: CMS
CHECKED BY: TAP

Merrill
Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH, MA 02360 / T: (508) 746-6060
WWW.MERRILLINC.COM

INDEX	
SHEET	DESCRIPTION
C1.1	COVER AND INDEX
C2.1	EXISTING CONDITIONS
C3.1	LAYOUT PLAN
C4.1	GRADING, UTILITIES AND EROSION CONTROL PLAN
C5.1	LANDSCAPE/PHOTOMETRIC PLAN
A-1	ARCHITECTURAL PLAN
C6.1-C6.3	DETAILS
C6.4	FIRE TRUCK TURNING TEMPLATE



UNIT 1 - RECORD OWNER:
FRONT PORTION OF ASSESSORS MAP 19 LOT 1B
#300 HARTFORD AVENUE

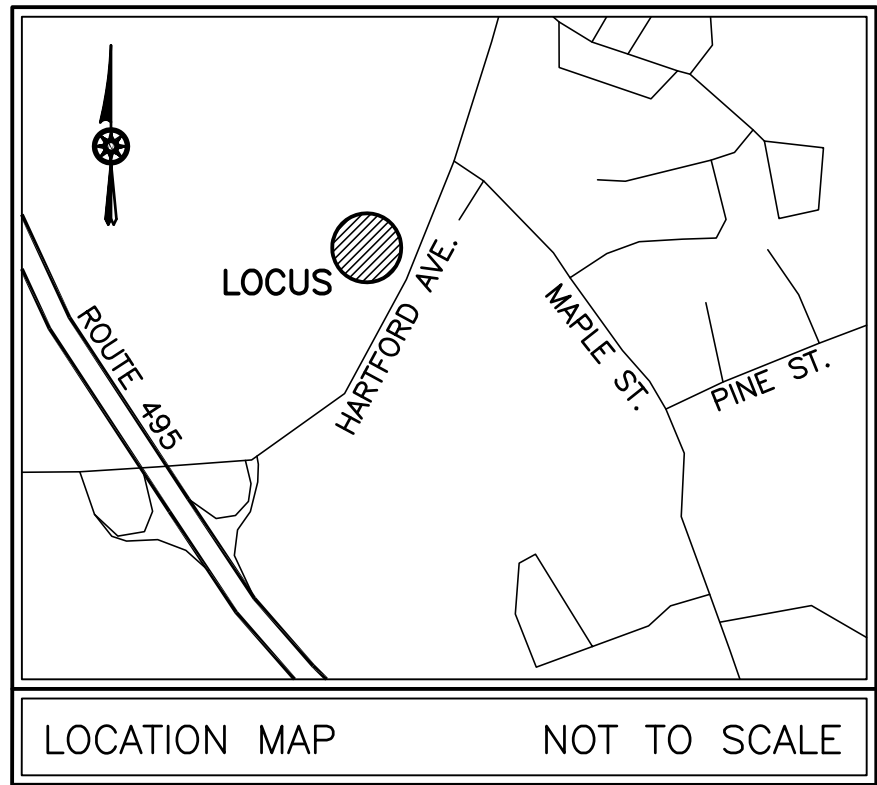
HARTFORD ENTERPRISE, LLC
2359 RESEARCH COURT
WOODBIDGE, VA 22192
DEED BOOK 35291 PAGE 89
(SEE CONDOMINIUM MASTER DEED - DEED BOOK 33495 PAGE 585
AND PLAN No. 642 OF 2015)

VICINITY MAP
SCALE: 1"=200'
200 0 200 400
SCALE IN FEET

SITE PLAN - CAR WASH
#300 HARTFORD AVENUE
BELLINGHAM, MASSACHUSETTS
PREPARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM, MA 02019

MARCH 8, 2018
SCALE: 1"=20'
JOB No. 17-356
LATEST REVISION:
JUNE 21, 2018

COVER & INDEX
SHEET C1.1



LEGEND

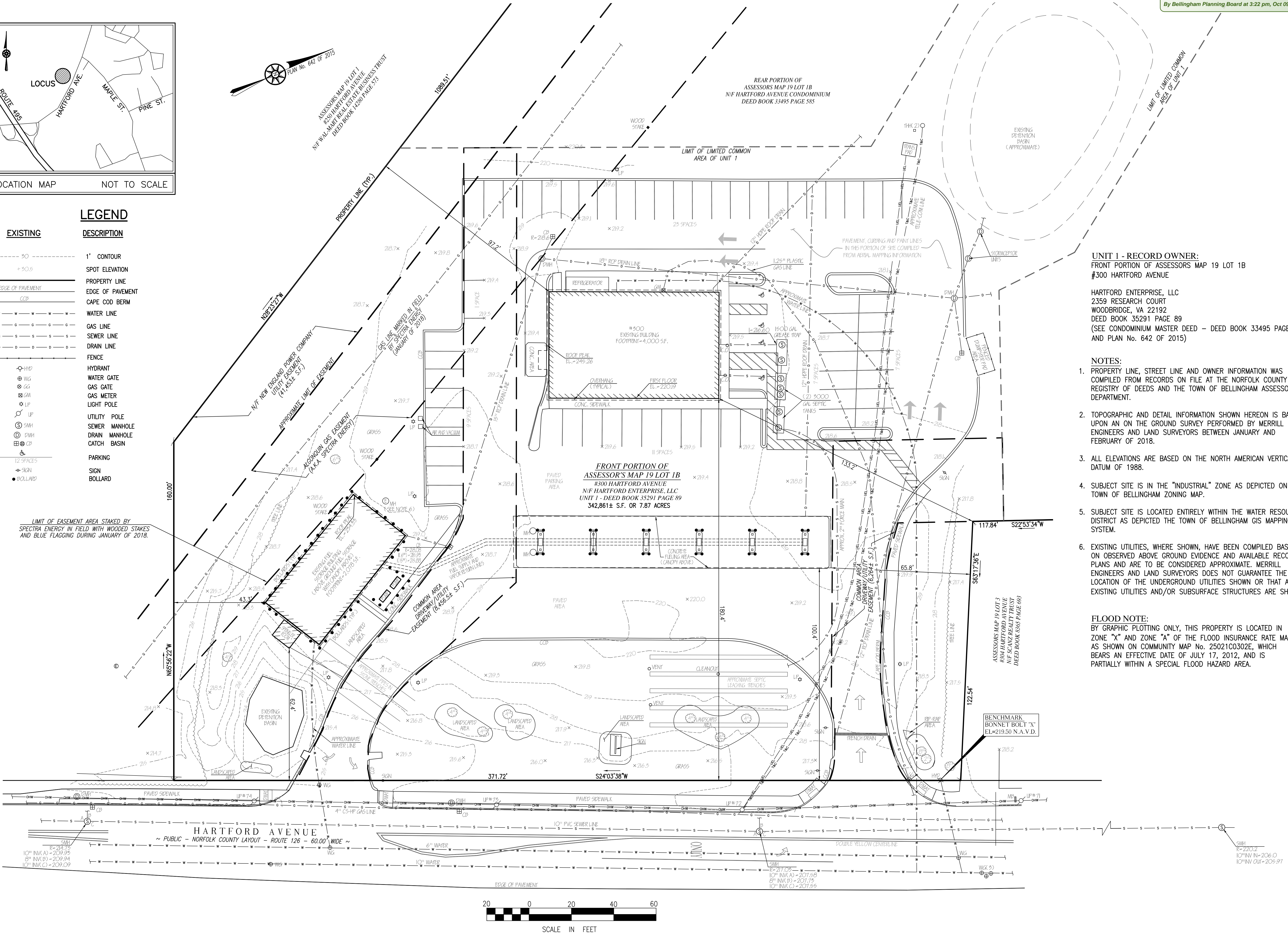
EXISTING

DESCRIPTION

---	1' CONTOUR
•	SPOT ELEVATION
---	PROPERTY LINE
---	EDGE OF PAVEMENT
---	CAPE COD BERM
---	WATER LINE
---	GAS LINE
---	SEWER LINE
---	DRAIN LINE
---	FENCE
---	HYDRANT
---	WATER GATE
---	GAS GATE
---	GAS METER
---	LIGHT POLE
---	UTILITY POLE
---	SEWER MANHOLE
---	DRAIN MANHOLE
---	CATCH BASIN
---	PARKING
---	SIGN
---	BOLLARD

LIMIT OF EASEMENT AREA STAKED BY SPECTRA ENERGY IN FIELD WITH WOODED STAKES AND BLUE FLAGGING DURING JANUARY OF 2018.

COPYRIGHT © BY MERRILL CORPORATION. NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MERRILL CORPORATION. ANY REPRODUCTION OR TRANSMISSION OF ANY REGULATORY AUTHORITY WHICH MAY REPRODUCE IT IN CONNECTION WITH THE PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION, WITHOUT THE WRITTEN PERMISSION OF MERRILL CORPORATION SHALL RENDER IT UNUSABLE.



APPROVED

By Bellingham Planning Board at 3:22 pm, Oct 09, 2018

REVISIONS

3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS



Thomas A. Pozerski

DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP

Merrill
Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH MA 02360 / T: (508) 746-6060
WWW.MERRILLINC.COM

SITE PLAN - CAR WASH
#300 HARTFORD AVENUE
BELLINGHAM, MASSACHUSETTS

PREPARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM, MA 02019

MARCH 8, 2018

SCALE: 1"=20'

JOB No. 17-356

LATEST REVISION:
JUNE 21, 2018

EXISTING CONDITIONS

SHEET C2.1

UNIT 1 - RECORD OWNER:

FRONT PORTION OF ASSESSORS MAP 19 LOT 1B
#300 HARTFORD AVENUE

HARTFORD ENTERPRISE, LLC
2359 RESEARCH COURT
WOODBIDGE, VA 22192
DEED BOOK 35291 PAGE 89
(SEE CONDOMINIUM MASTER DEED - DEED BOOK 33495 PAGE 585
AND PLAN No. 642 OF 2015)

NOTES:

- PROPERTY LINE, STREET LINE AND OWNER INFORMATION WAS COMPILED FROM RECORDS ON FILE AT THE NORFOLK COUNTY REGISTRY OF DEEDS AND THE TOWN OF BELLINGHAM ASSESSORS DEPARTMENT.
- TOPOGRAPHIC AND DETAIL INFORMATION SHOWN HEREON IS BASED UPON AN ON THE GROUND SURVEY PERFORMED BY MERRILL ENGINEERS AND LAND SURVEYORS BETWEEN JANUARY AND FEBRUARY OF 2018.
- ALL ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988.
- SUBJECT SITE IS IN THE "INDUSTRIAL" ZONE AS DEPICTED ON THE TOWN OF BELLINGHAM ZONING MAP.
- SUBJECT SITE IS LOCATED ENTIRELY WITHIN THE WATER RESOURCE DISTRICT AS DEPICTED THE TOWN OF BELLINGHAM GIS MAPPING SYSTEM.
- EXISTING UTILITIES, WHERE SHOWN, HAVE BEEN COMPILED BASED ON OBSERVED ABOVE GROUND EVIDENCE AND AVAILABLE RECORD PLANS AND ARE TO BE CONSIDERED APPROXIMATE. MERRILL ENGINEERS AND LAND SURVEYORS DOES NOT GUARANTEE THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN OR THAT ALL EXISTING UTILITIES AND/OR SUBSURFACE STRUCTURES ARE SHOWN.

FLOOD NOTE:

BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS LOCATED IN ZONE "X" AND ZONE "A" OF THE FLOOD INSURANCE RATE MAP, AS SHOWN ON COMMUNITY MAP No. 25021C0302E, WHICH BEARS AN EFFECTIVE DATE OF JULY 17, 2012, AND IS PARTIALLY WITHIN A SPECIAL FLOOD HAZARD AREA.

1. TOTAL PARCEL SIZE: 7.87± ACRES (342,861± S.F.) (ALL UPLAND)

2. ZONE: INDUSTRIAL

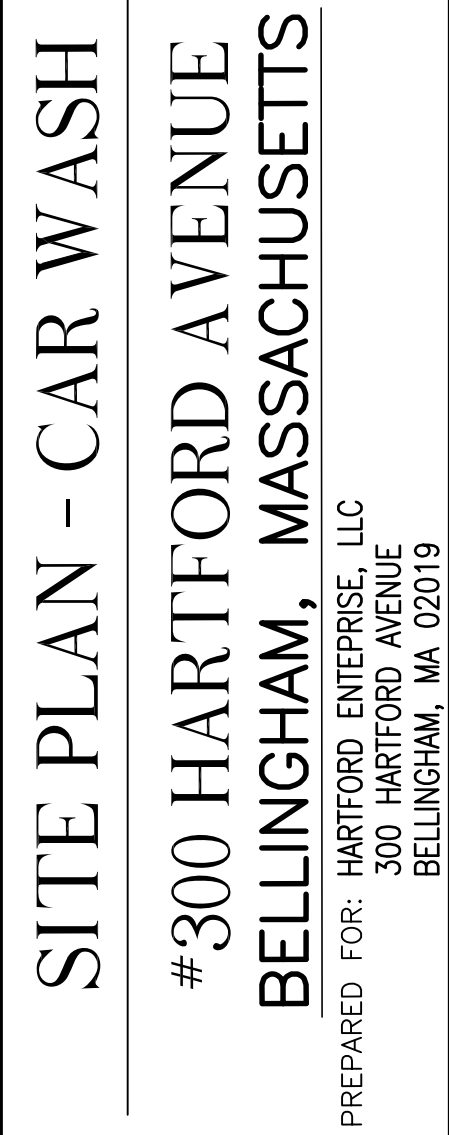
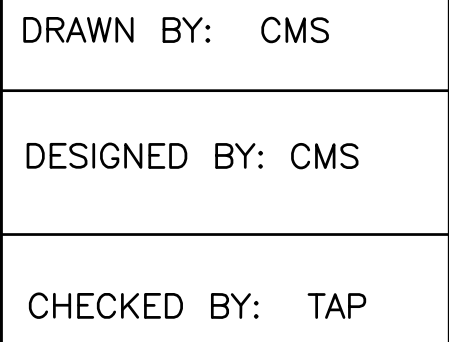
3. USE: EXISTING: COMMERCIAL/INDUSTRIAL
PROPOSED: (NO CHANGE)

- SIGNAGE NOTES:**
- NO NEW ILLUMINATING SIGNS ARE PROPOSED. ALL NEW SIGNAGE IS NON-ILLUMINATING
- APPLICANT WILL ENSURE THAT ALL SIGNAGE WILL NOT OBSTRUCT DRIVER VISION BETWEEN THREE TO EIGHT FEET ABOVE THE PLANE.
- NO SIGNS ARE PROPOSED WITHIN 10 FEET OF THE STREET.
- ACCESSORY SIGNAGE PROPOSED WILL NOT EXCEED 20% OF THE WALL AREA. ONE NON-ILLUMINATING ACCESSORY SIGN IS PROPOSED ON THE CAR WASH FACADE (ALLOWED = 87.4 S.F. – PROPOSED = 36 S.F.)
- TOTAL AREA OF ALL SIGNS:
- A.) AGGREGATE ALLOWED 3 S.F. x 371.7 S.F. = 1115 S.F.
- B.) TOTAL EXISTING AND PROPOSED SIGNAGE = <250 S.F.
- FLASHING STOP SIGNS ARE SUBJECT TO THE APPROVAL OF THE BELLINGHAM PLANNING BOARD.

1. NO NEW ILLUMINATING SIGNS ARE PROPOSED. ALL NEW SIGNAGE IS NON-ILLUMINATING
2. APPLICANT WILL ENSURE THAT ALL SIGNAGE WILL NOT OBSTRUCT DRIVER VISION BETWEEN THREE TO EIGHT FEET ABOVE THE PLANE.
3. NO SIGNS ARE PROPOSED WITHIN 10 FEET OF THE STREET.
4. ACCESSORY SIGNAGE PROPOSED WILL NOT EXCEED 20% OF THE WALL AREA. ONE NON-ILLUMINATING ACCESSORY SIGN IS PROPOSED ON THE CAR WASH FACADE (ALLOWED = 87.4 S.F. – PROPOSED = 36 S.F.)
5. TOTAL AREA OF ALL SIGNS:
 - A.) AGGREGATE ALLOWED 3 S.F. x 371.7 S.F. = 1115 S.F.
 - B.) TOTAL EXISTING AND PROPOSED SIGNAGE = <250 S.F.
6. FLASHING STOP SIGNS ARE SUBJECT TO THE APPROVAL OF THE BELLINGHAM PLANNING BOARD.



REVISIONS		
3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS

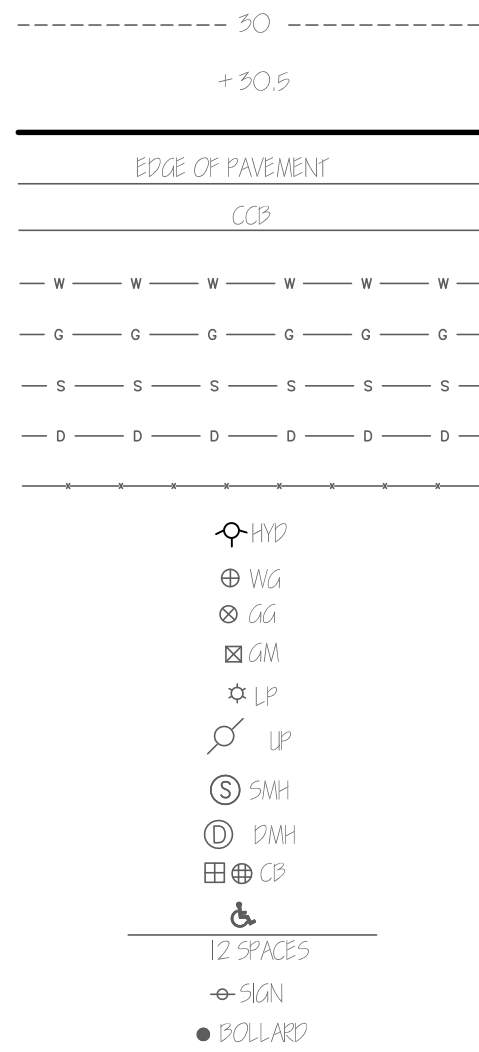


MARCH 8, 2018
SCALE: 1"=20'
JOB No. 17-356
LATEST REVISION: JUNE 21, 2018
LAYOUT
SHEET C3.1

COPYRIGHT © BY MERRILL CORPORATION
NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE, WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION WITH THE EXCEPTION OF ANY REGULATORY AUTHORITY WHICH MAY REPRODUCE IT IN CONNECTION WITH THE PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. NO MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION SHALL RENDER IT UNUSABLE.

COPYRIGHT © BY MERRILL CORPORATION.
NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC,
MECHANICAL, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MERRILL CORPORATION.
ANY REVISIONS TO THIS DOCUMENT SHALL BE MADE BY MERRILL CORPORATION. ANY REVISIONS MADE TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF MERRILL CORPORATION SHALL RENDER IT UNUSABLE.

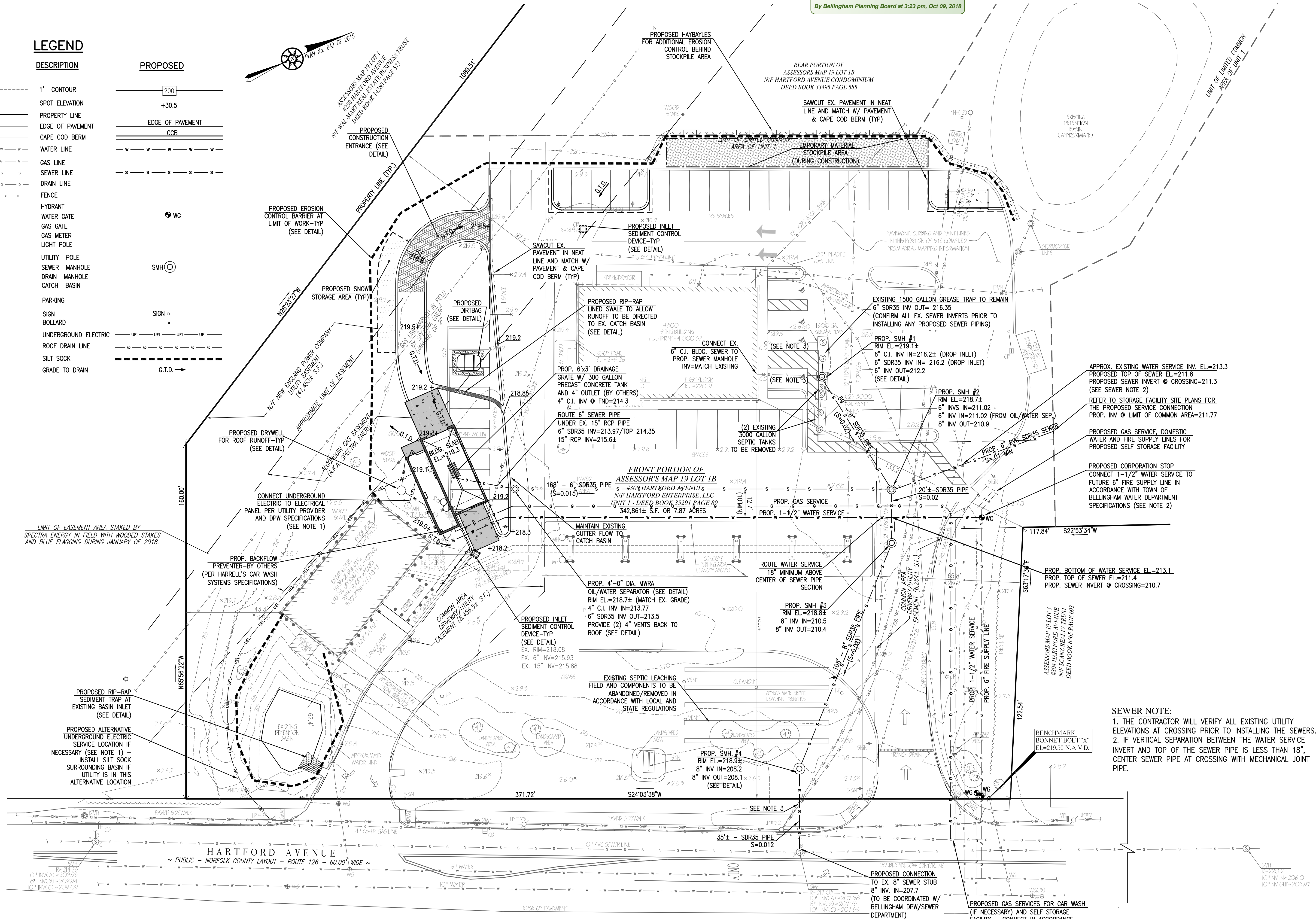
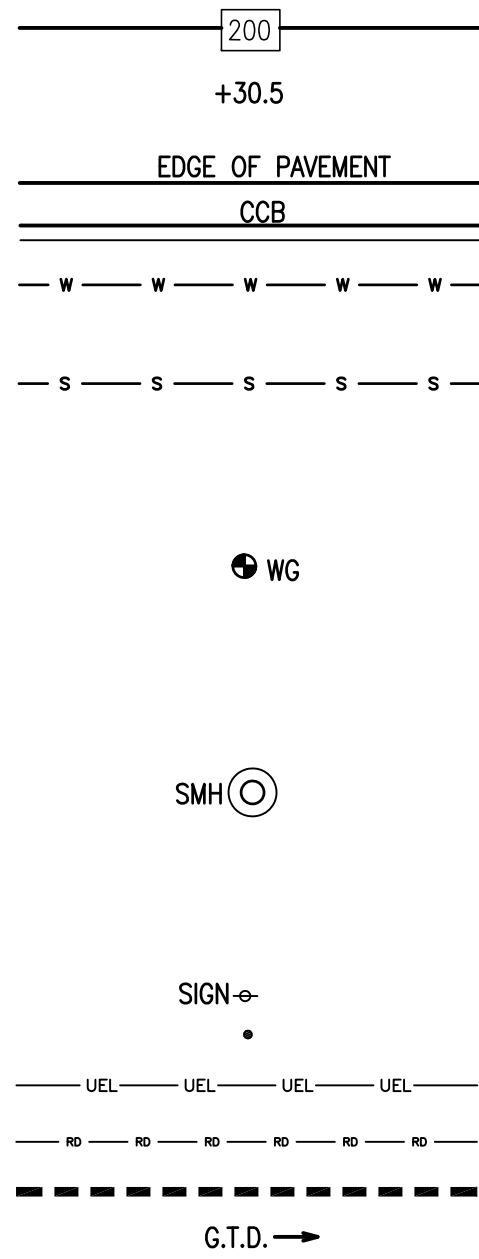
EXISTING



LEGEND

DESCRIPTION

PROPOSED



SCALE IN FEET

APPROVED

By Bellingham Planning Board at 3:23 pm, Oct 09, 2018

REVISIONS

3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS



Thomas A. Pozerski

DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP

Merrill
Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH MA 02360 / T: (508) 746-6060
WWW.MERRILLINC.COM

SITE PLAN - CAR WASH
#300 HARTFORD AVENUE
BELLINGHAM, MASSACHUSETTS

PREPARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM, MA 02019

MARCH 8, 2018

SCALE: 1"=20'

JOB No. 17-356

LATEST REVISION:
JUNE 21, 2018

GRADING, UTILITIES
AND EROSION CONTROL
PLAN

SHEET C4.1

SEWER NOTE:
1. THE CONTRACTOR WILL VERIFY ALL EXISTING UTILITY ELEVATIONS AT CROSSING PRIOR TO INSTALLING THE SEWERS.
2. IF VERTICAL SEPARATION BETWEEN THE WATER SERVICE INVERT AND TOP OF THE SEWER PIPE IS LESS THAN 18", CENTER SEWER PIPE AT CROSSING WITH MECHANICAL JOINT PIPE.



LED TRADITIONAL WALLPACKS (SWPL)



CONSTRUCTION: Precision die-cast aluminum housing with stainless steel hardware. Tempered borosilicate glass reflector and ingress resistant gasket. Knock-out on housing for available button photocell accessory.

LEDS: Select High-performance LEDs. Color temperature available in 5000K and 4000K.

CRI: Reference below Technical / Lumen Output chart.

ELECTRICAL: Class 2 driver has universal voltage (120-277V, 50/60 Hz) input. 10kV surge protection standard.

DIMMING: 0-10 volt dimming, standard.

OPERATING TEMPERATURE: -35° through 40° C (-31° through 104° F).

PHOTOCELL: 120-277 photocell standard with cover.

PHOTOMETRICS: Please visit our web site at www.lsi-industries.com for detailed photometric data.

DISTRIBUTION: Highly specular forward throw reflector.

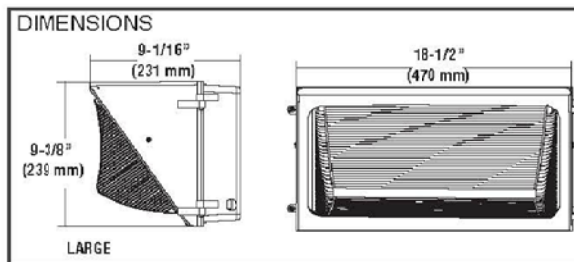
FINISH: Chip and fade resistant powder coat finish.

INSTALLATION: Luminaire features a back plate designed to be easily mounted to a 4" square electrical junction box.

EXPECTED LIFE: Minimum 50,000 hours.

WARRANTY: Limited 5-year warranty.

LISTING: UL listed to U.S. and Canadian safety standards. Suitable for wet locations. For a list of the specific products in this series that are DLC listed, please consult the LED Lighting section of our website or the Design Lights website at www.designlights.org.



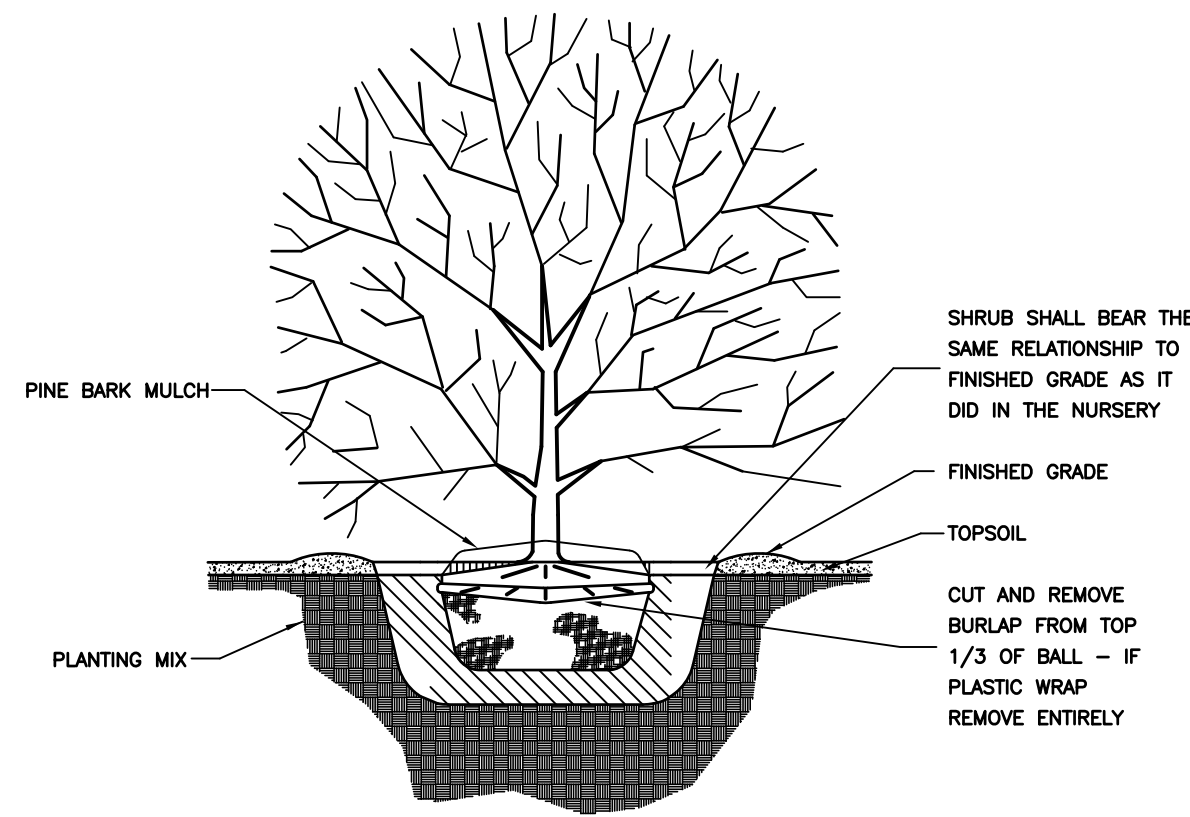
TECHNICAL INFORMATION

SWPL	PL1	
Color Temperature	4000K	5000K
System Voltage	90w	90w
Replaces	400w HID	400w HID
Lumens	9,191 lms	9,364 lms
Lumens Per Watt	91 l/w	92 l/w
CRI	90	80
Dimensions (inches)	9.4" x 18.5" x 9.1"	
Weight	11.64 lbs.	

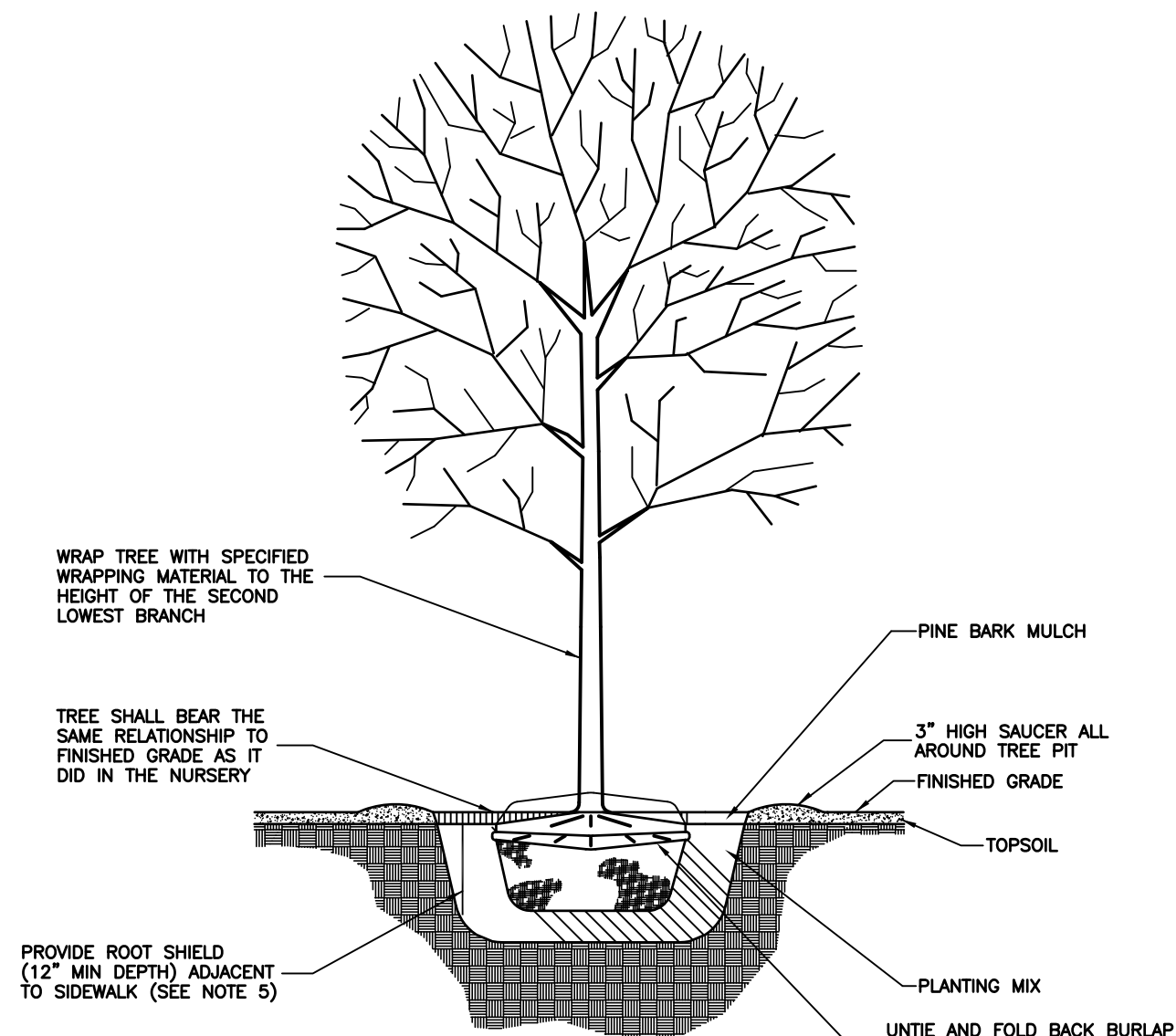


Project Name: _____ Fixture Type: _____ Code: _____
www.lsi-industries.com

© LSI INDUSTRIES INC.



SHRUB PLANTING DETAIL
(NOT TO SCALE)



TYPICAL TREE PLANTING
(NOT TO SCALE)

PHOTOMETRIC LEGEND

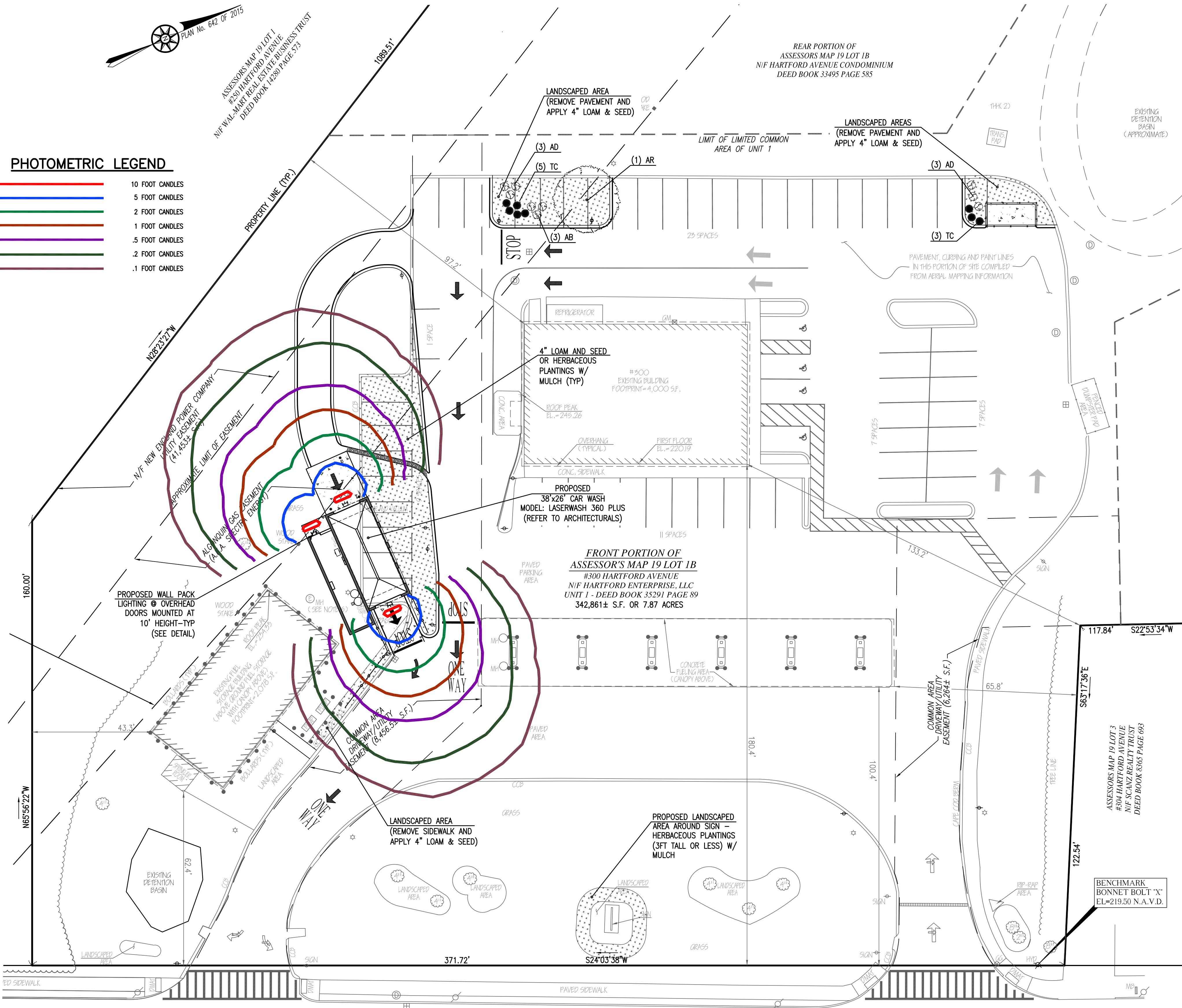
10 FOOT CANDLES
5 FOOT CANDLES
2 FOOT CANDLES
1 FOOT CANDLES
1 FOOT CANDLES
2 FOOT CANDLES
1 FOOT CANDLES

HARTFORD AVENUE
~ PUBLIC - NORFOLK COUNTY LAYOUT - ROUTE 126 - 60.00' WIDE ~



APPROVED

By Bellingham Planning Board at 3:23 pm, Oct 09, 2018



PLANT SCHEDULE:

SYMBOL	NUMBER	BOTANICAL NAME	COMMON NAME	SIZE	COND.
AR	1	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	3"-3.5" CAL.	B&B
AB	6	AZALEA 'BLAAUWS PINK'	PINK AZALEA	18"-24" HT.	B&B
AD	6	AZALEA 'DELAWARE VALLEY WHITE'	WHITE AZALEA	18"-24" HT.	CONT.
TC	8	TAXUS CUSPIDATA 'LOW SPREADING'	LOW SPREADING YEW	18"-24" HT.	B&B

REVISIONS

3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS



Thomas A. Pozerski

DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP

Merrill
Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH MA 02360 / T: (508) 746-6060
WWW.MERRILLINC.COM

SITE PLAN - CAR WASH
#300 HARTFORD AVENUE
BELLINGHAM, MASSACHUSETTS
PREPARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM, MA 02019

MARCH 8, 2018

SCALE: 1"=20'

JOB No. 17-356

LATEST REVISION:
JUNE 21, 2018

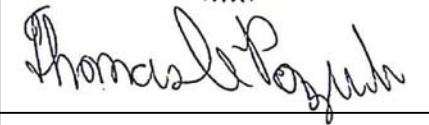
LANDSCAPE/
PHOTOMETRIC PLAN

SHEET C5.1


COPYRIGHT © BY MERRILL CORPORATION

By Bellingham Planning Board at 3:23 pm, Oct 09, 2018

3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS



DESIGNED BY: CMS



Surveyors
/ T: (781) 826-9200
T: (508) 746-6060

Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH MA 02360 / T: (508) 746-6060
WWW.MEREDITH-INC.COM

#300 HARTFORD AVENUE

HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM MA 02019

SCALE: 1"=20'

LATEST REVISION:
JUNE 21, 2018

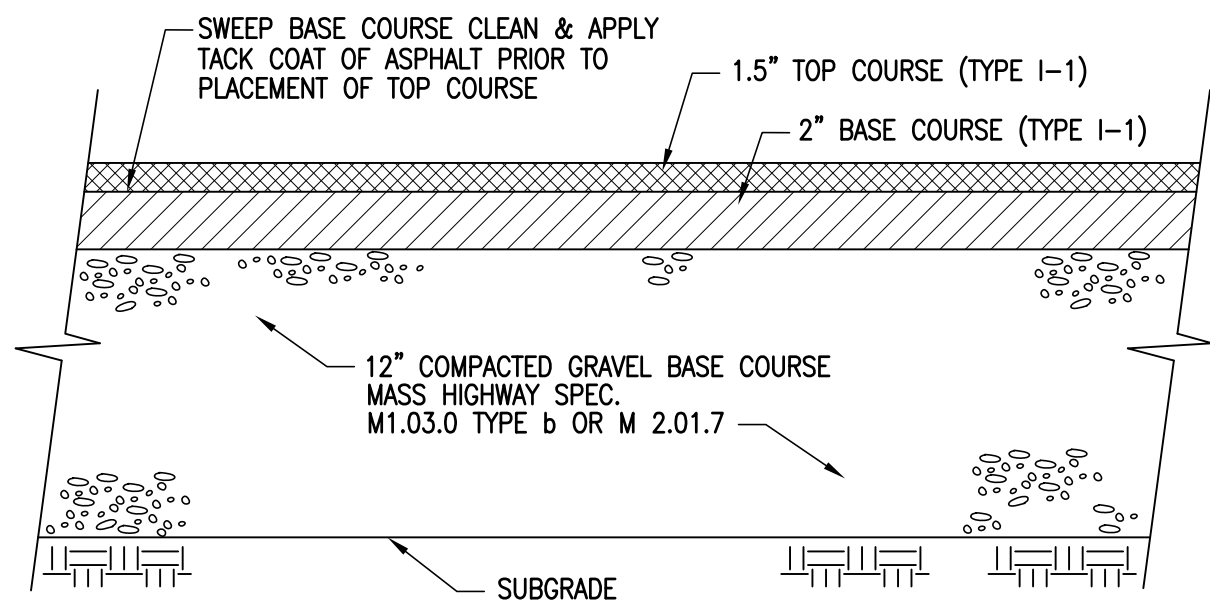
PRELIMINARY
ARCHITECTURAL
PLAN + ELEVATIONS

HEET A-1



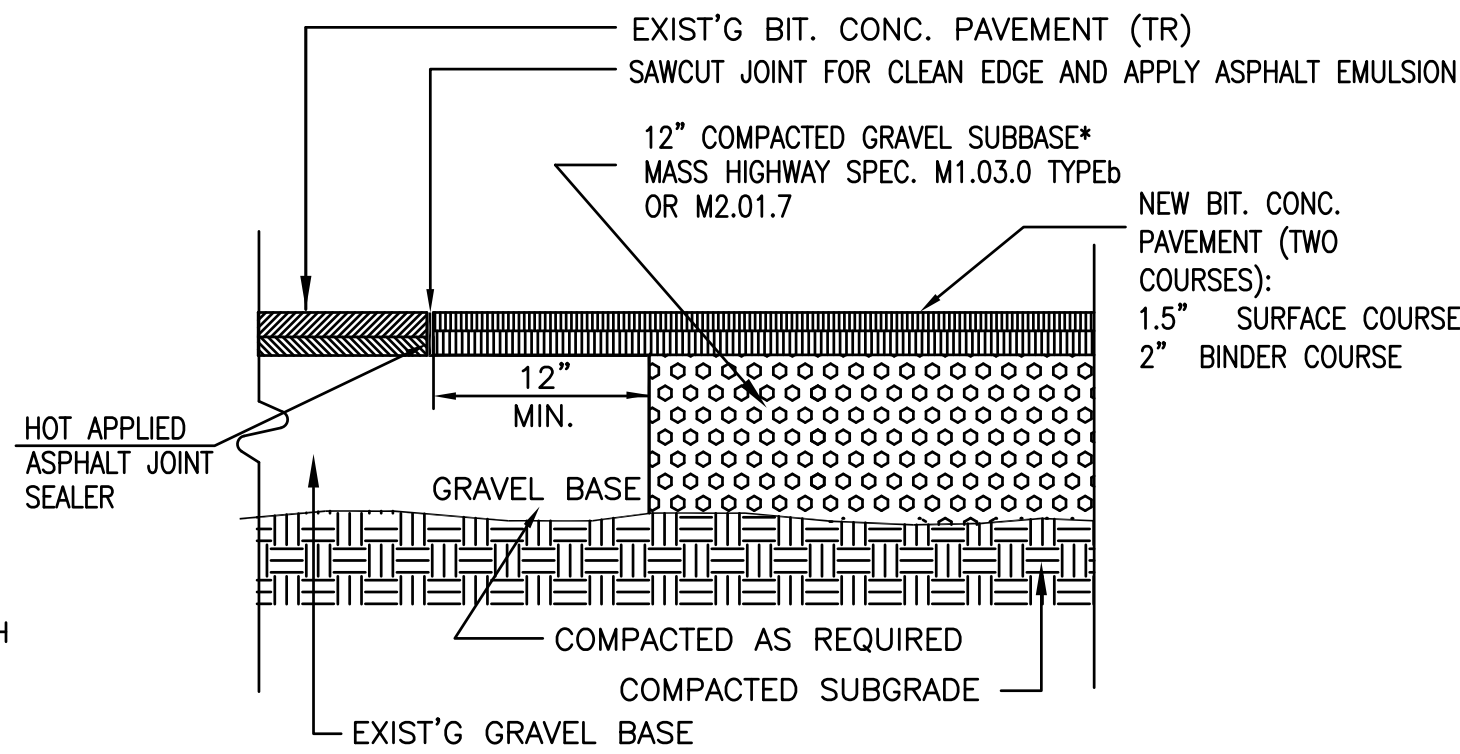
**25 Mathewson Dr.
Suite 120
Weymouth, Ma.
02189-2345
TELE: 781-331-4458
FAX: 781-331-4997**

COPYRIGHT © BY MERRILL CORPORATION. NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MERRILL CORPORATION. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION SHALL RENDER IT UNUSABLE.

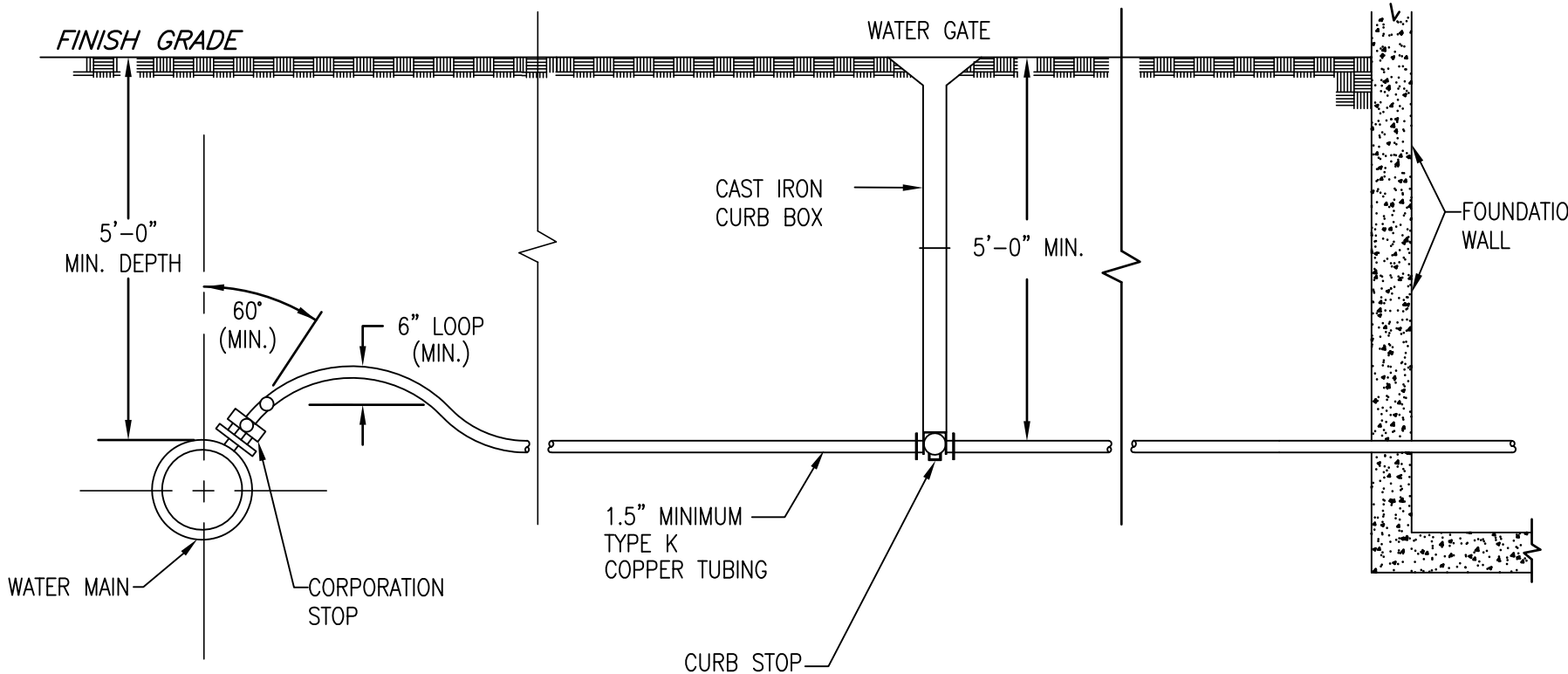


PAVEMENT SECTION
(NOT TO SCALE)

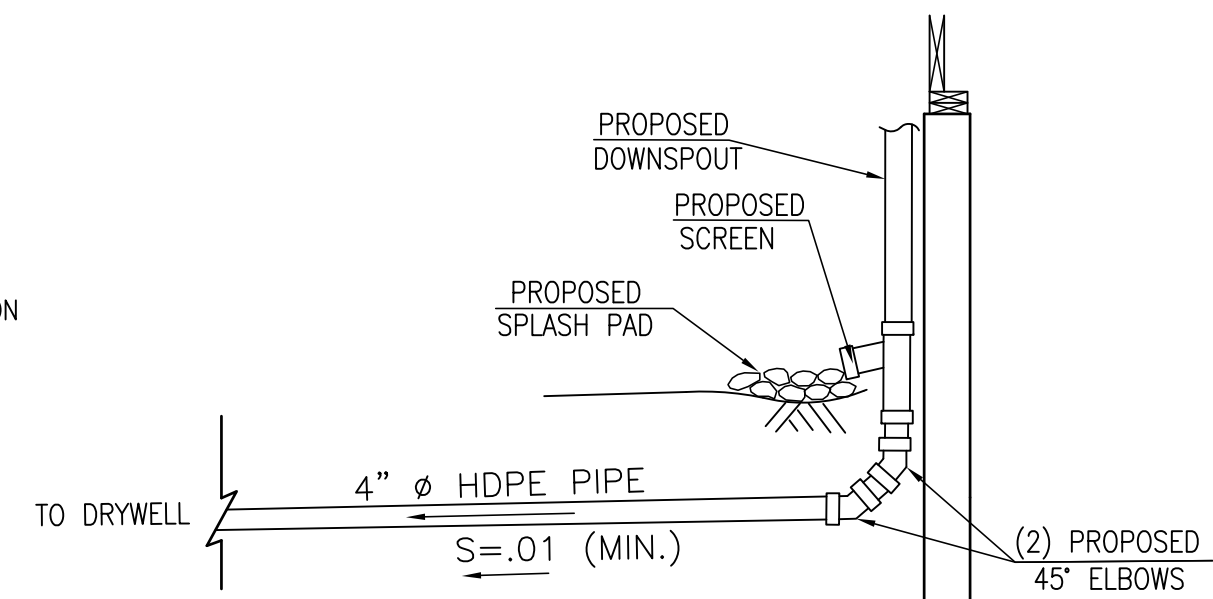
NOTE: PROPOSED PAVEMENT TO MATCH EXISTING PAVEMENT THICKNESS OR 3" WHICHEVER IS GREATER



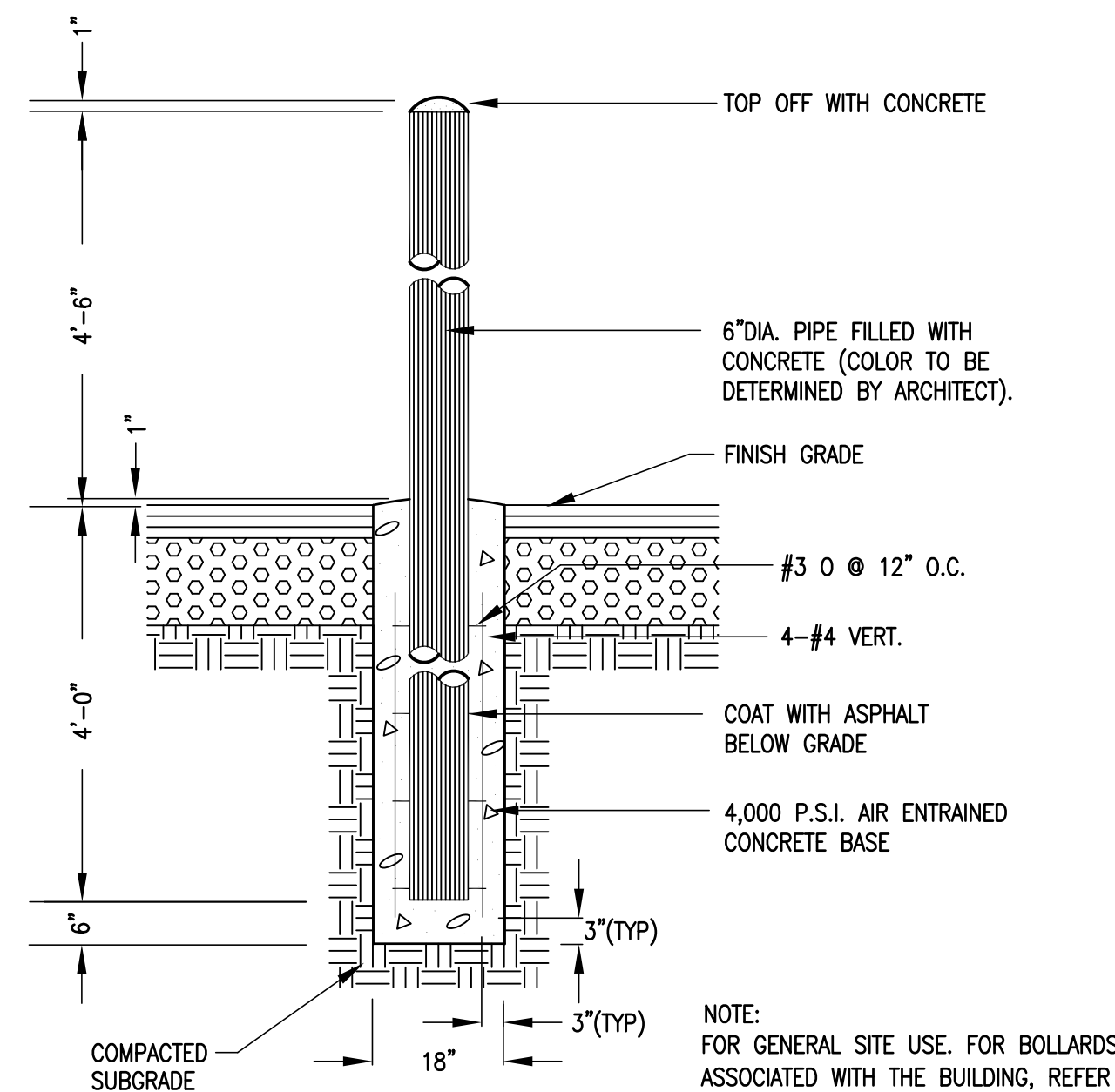
PAVEMENT & JOINTING DETAIL
(NOT TO SCALE)



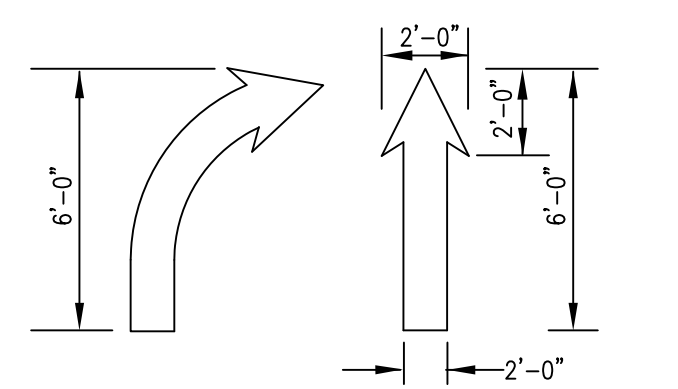
WATER SERVICE DETAIL
(NOT TO SCALE)



TYPICAL DOWNSPOUT DETAIL
(NOT TO SCALE)

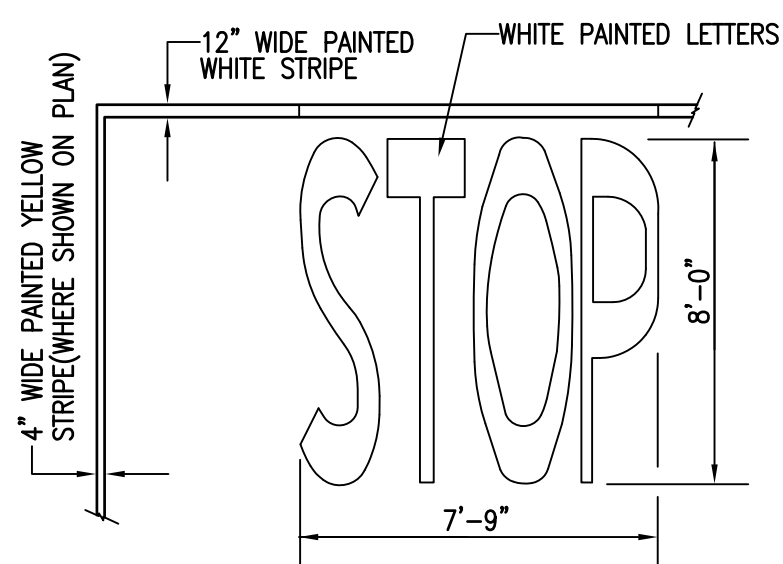


BOLLARD DETAIL
(NOT TO SCALE)

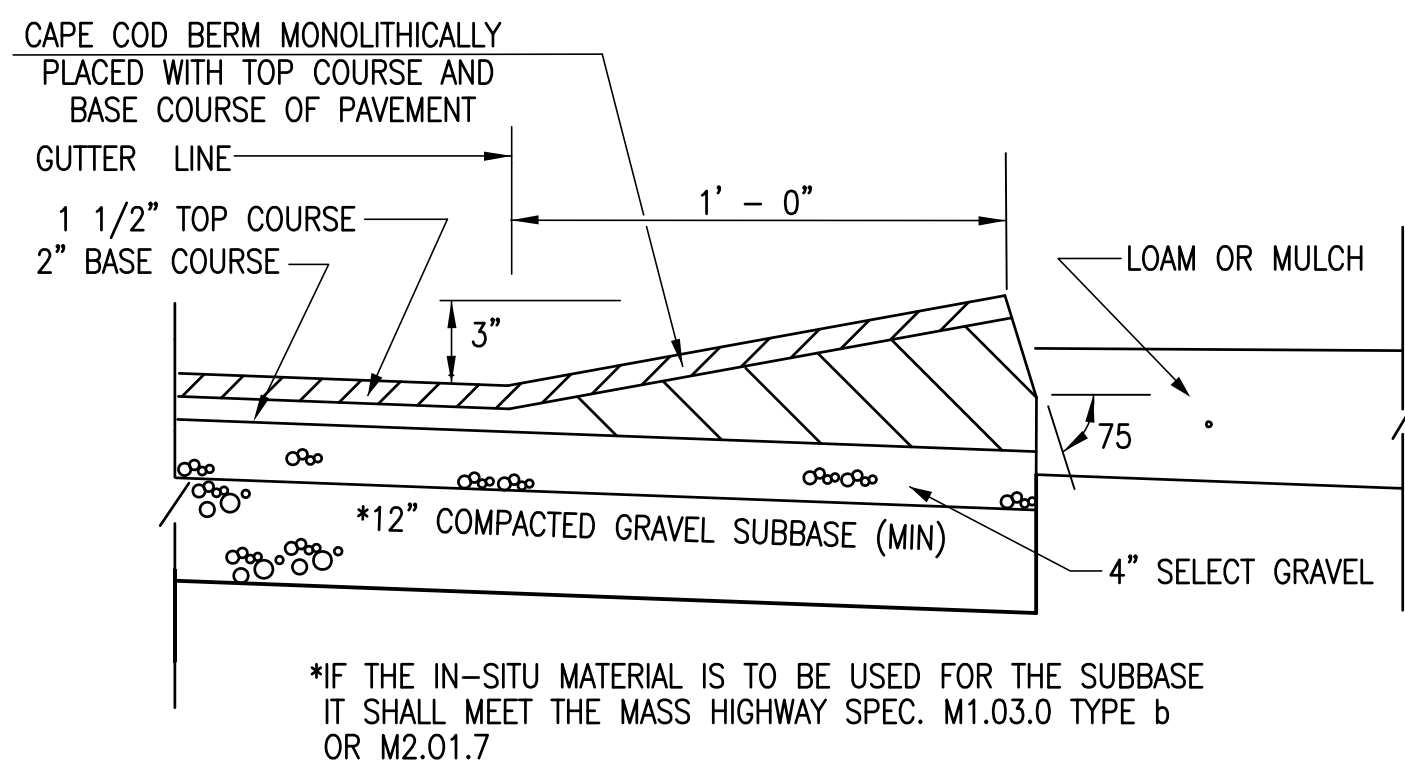


NOTE: PAINT TO BE ONE COAT OF STANDARD DRY OIL BASED PAINT FOR MARKING ASPHALT OR CONCRETE, SPRAY APPLICATION, WHITE UNLESS OTHERWISE NOTED.

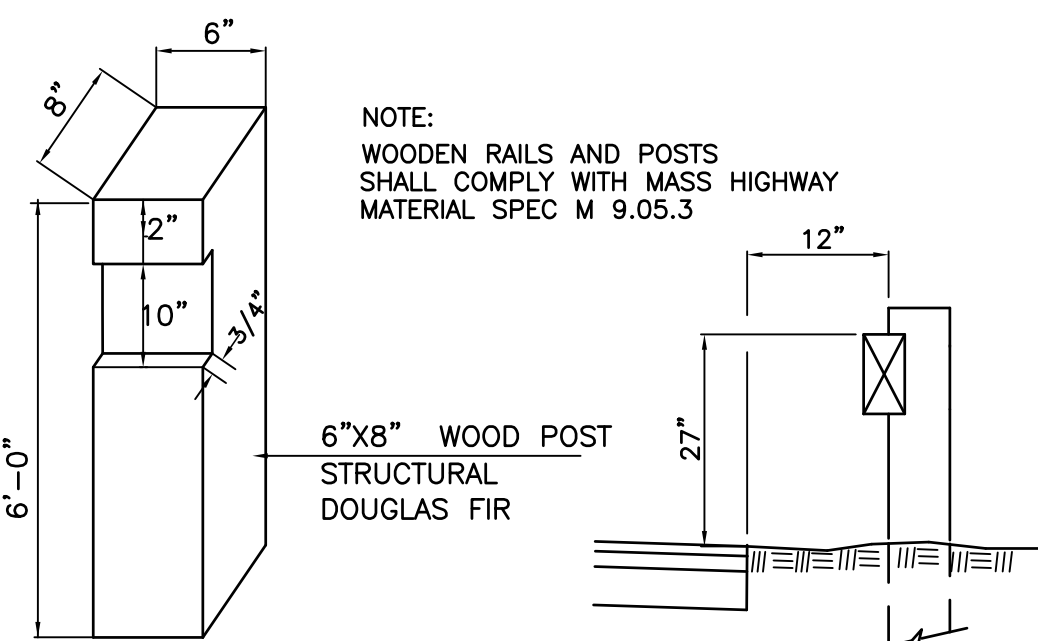
PAINTED TRAFFIC ARROW
(NOT TO SCALE)



PAINTED \"STOP\" DETAIL
(NOT TO SCALE)

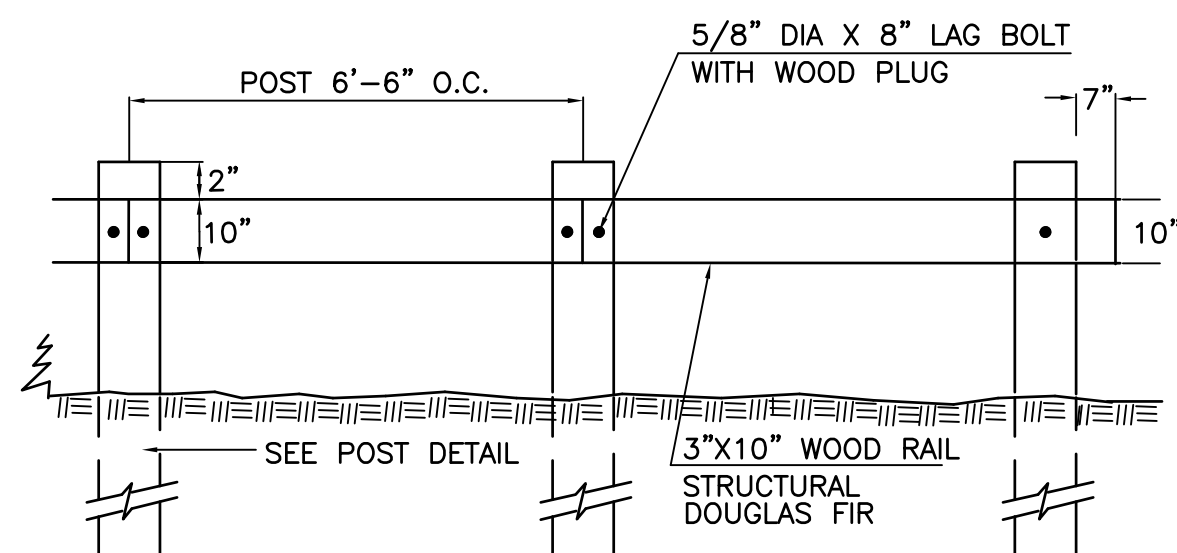


CAPE COD BERM DETAIL
(NOT TO SCALE)



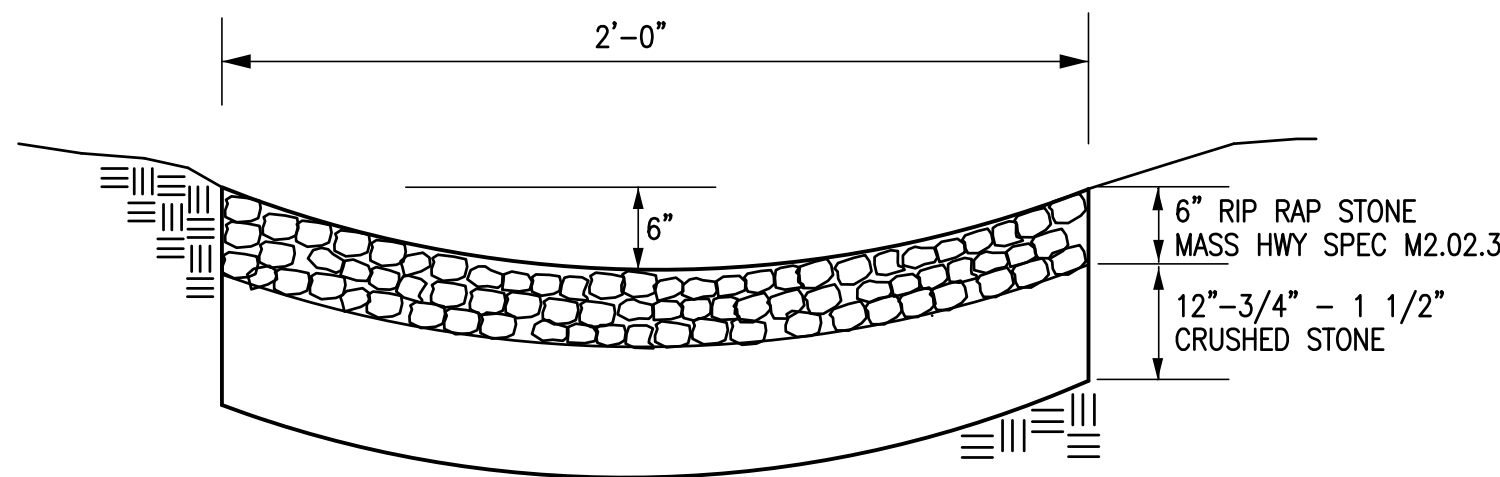
WOOD POST DETAIL

SIDE ELEVATION

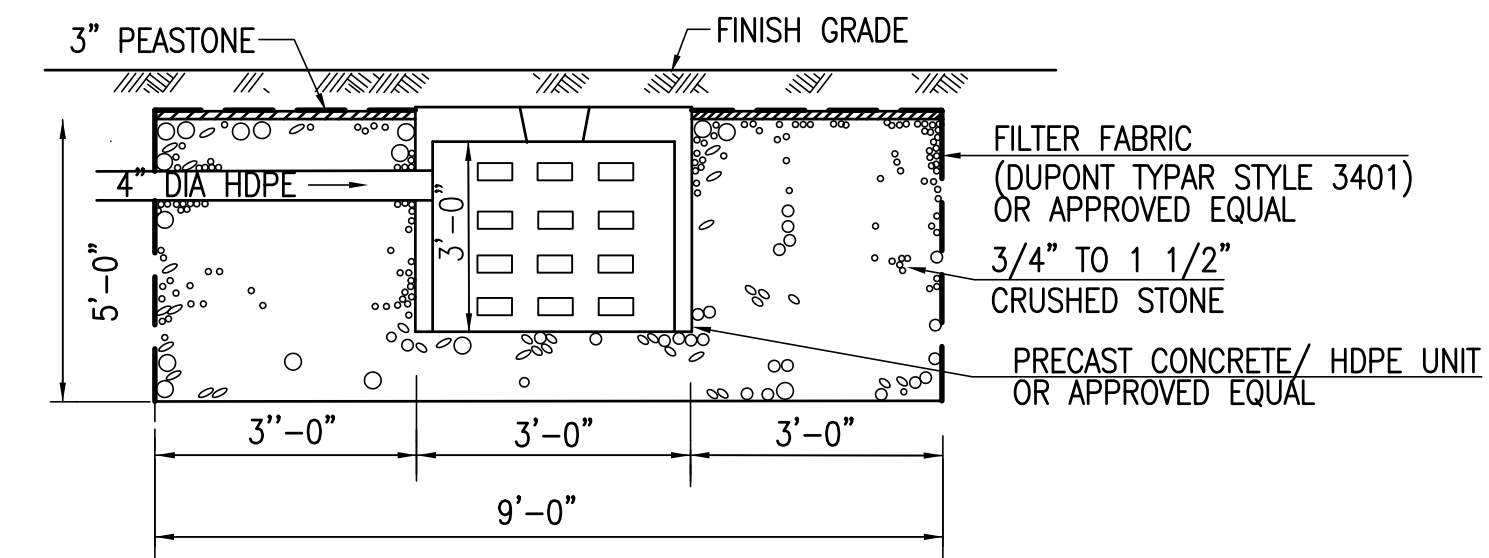


FRONT ELEVATION

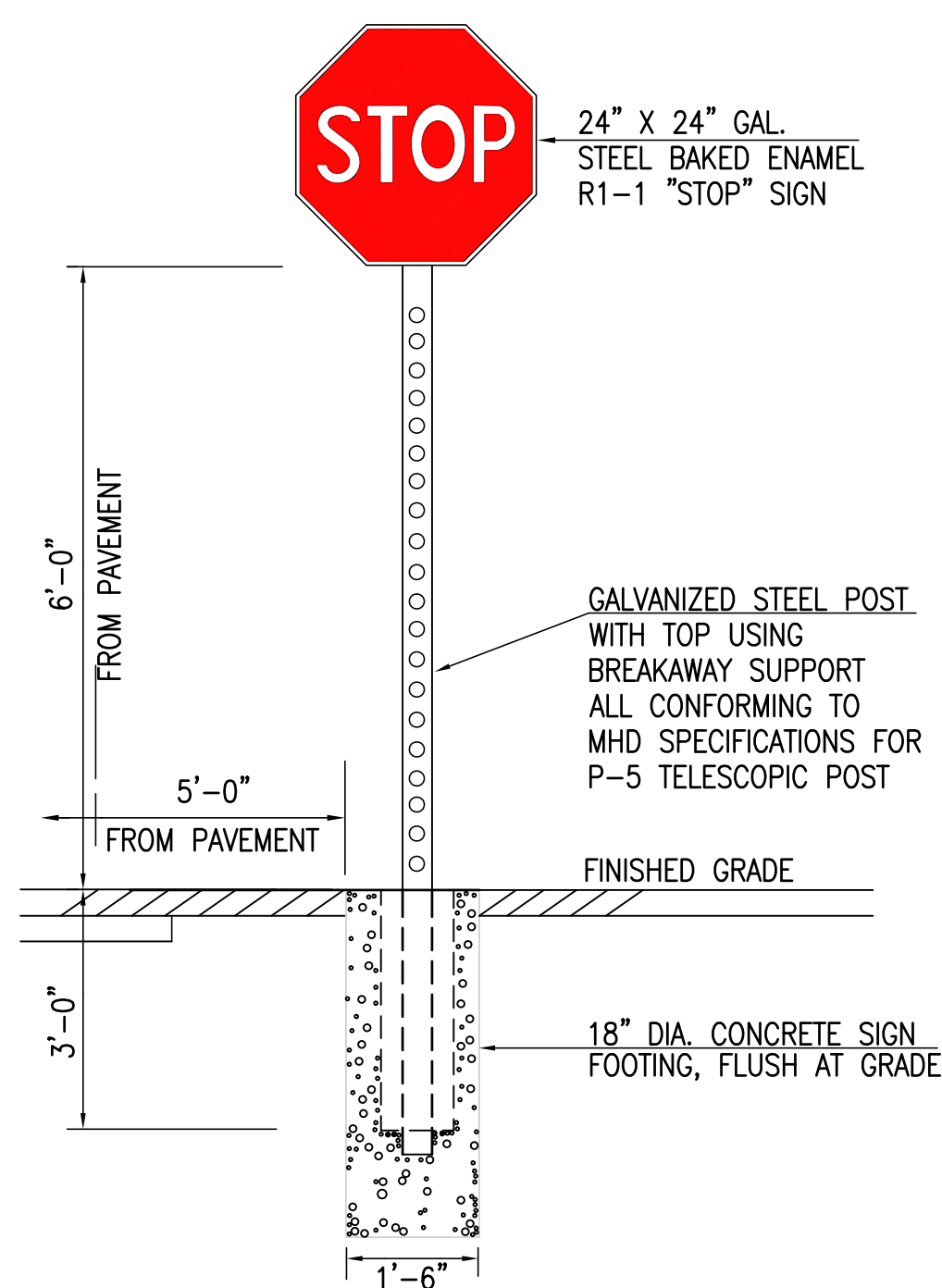
WOOD GUARD RAIL
(NOT TO SCALE)



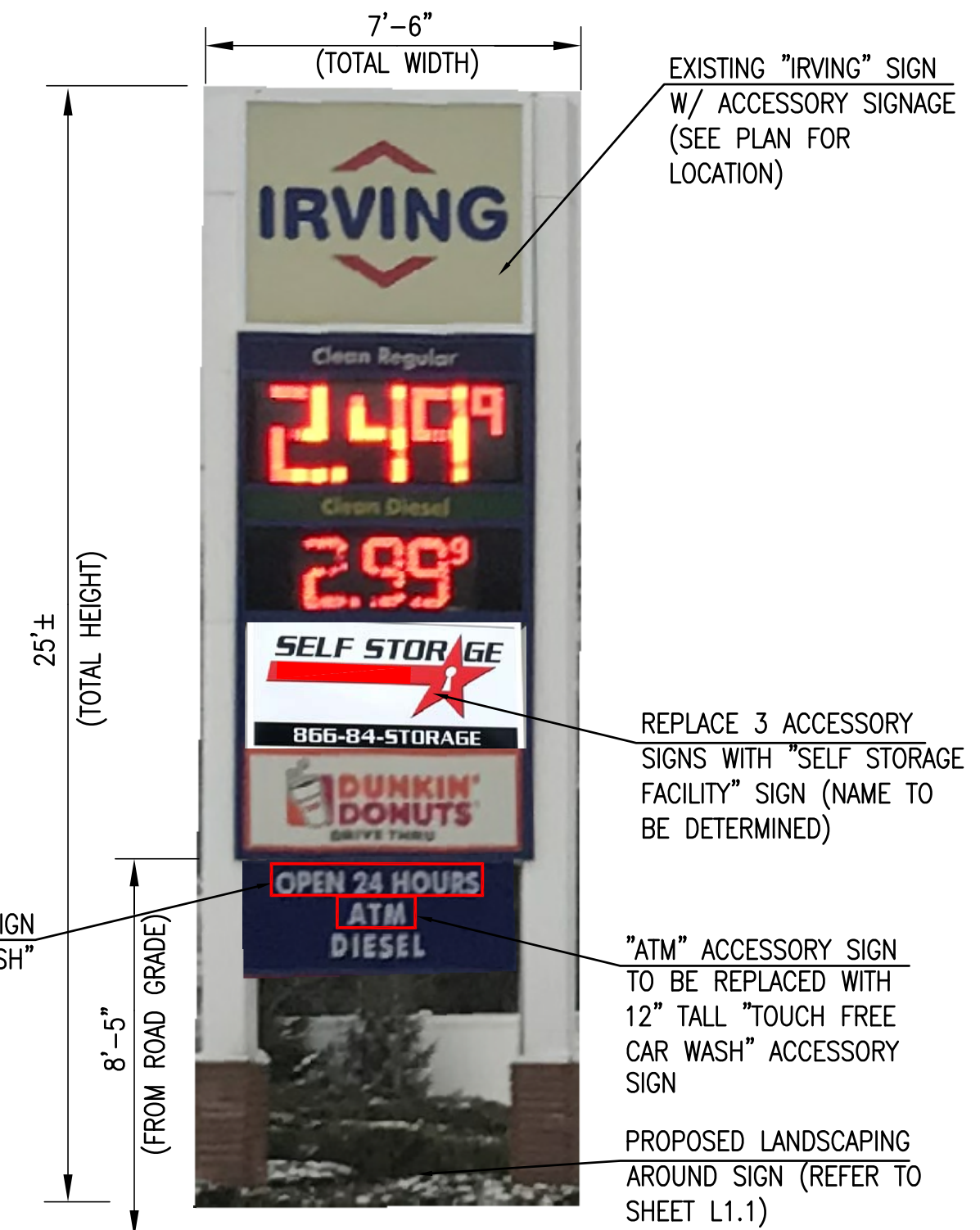
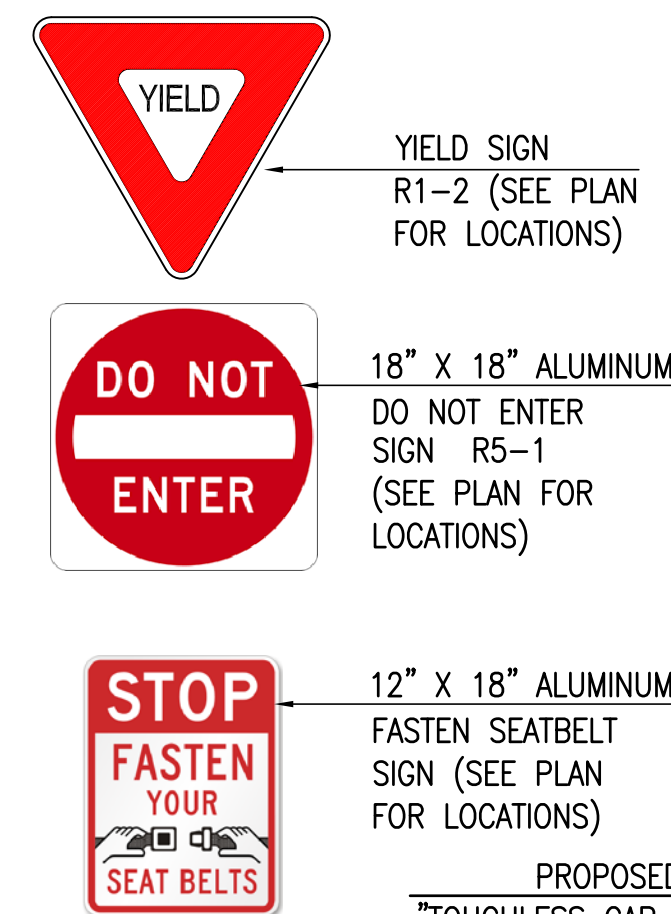
STONE LINED SWALE
(NOT TO SCALE)



DRY WELL FOR ROOF DRAINS
(NOT TO SCALE)



STOP SIGN DETAIL
(NOT TO SCALE)



EXISTING PYLON ACCESSORY SIGNAGE DETAIL
(NOT TO SCALE)

NOTES:
1. THE NEW \"TOUCH FREE CAR WASH\" AND \"SELF STORAGE\" ACCESSORY SIGNS SHALL NOT BE ILLUMINATED.

REVISIONS

3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS



Thomas A. Pozorski

DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP

Merrill
Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH, MA 02360 / T: (508) 746-6060
WWW.MERRILLINC.COM

SITE PLAN - CAR WASH
#300 HARTFORD AVENUE
BELLINGHAM, MASSACHUSETTS

PREPARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM, MA 02019

MARCH 8, 2018

SCALE: 1\"=20'

JOB No. 17-356

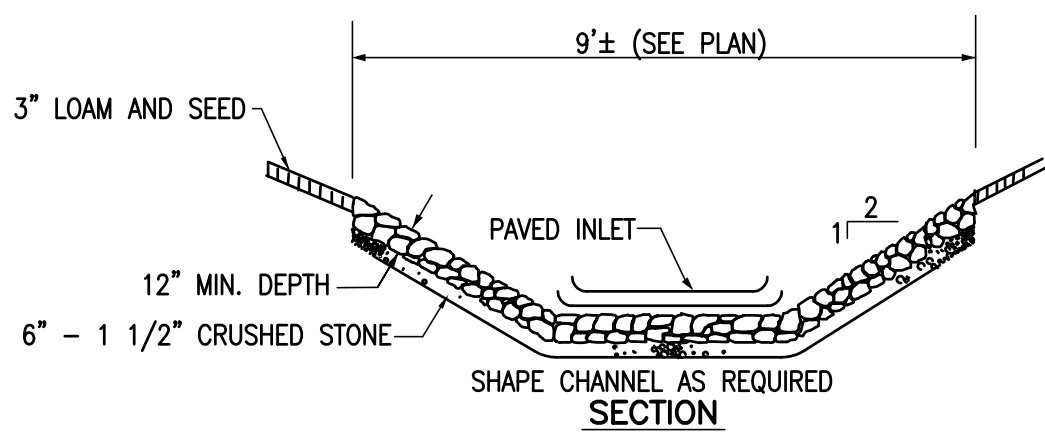
LATEST REVISION:
JUNE 21, 2018

DETAILS

SHEET C6.1

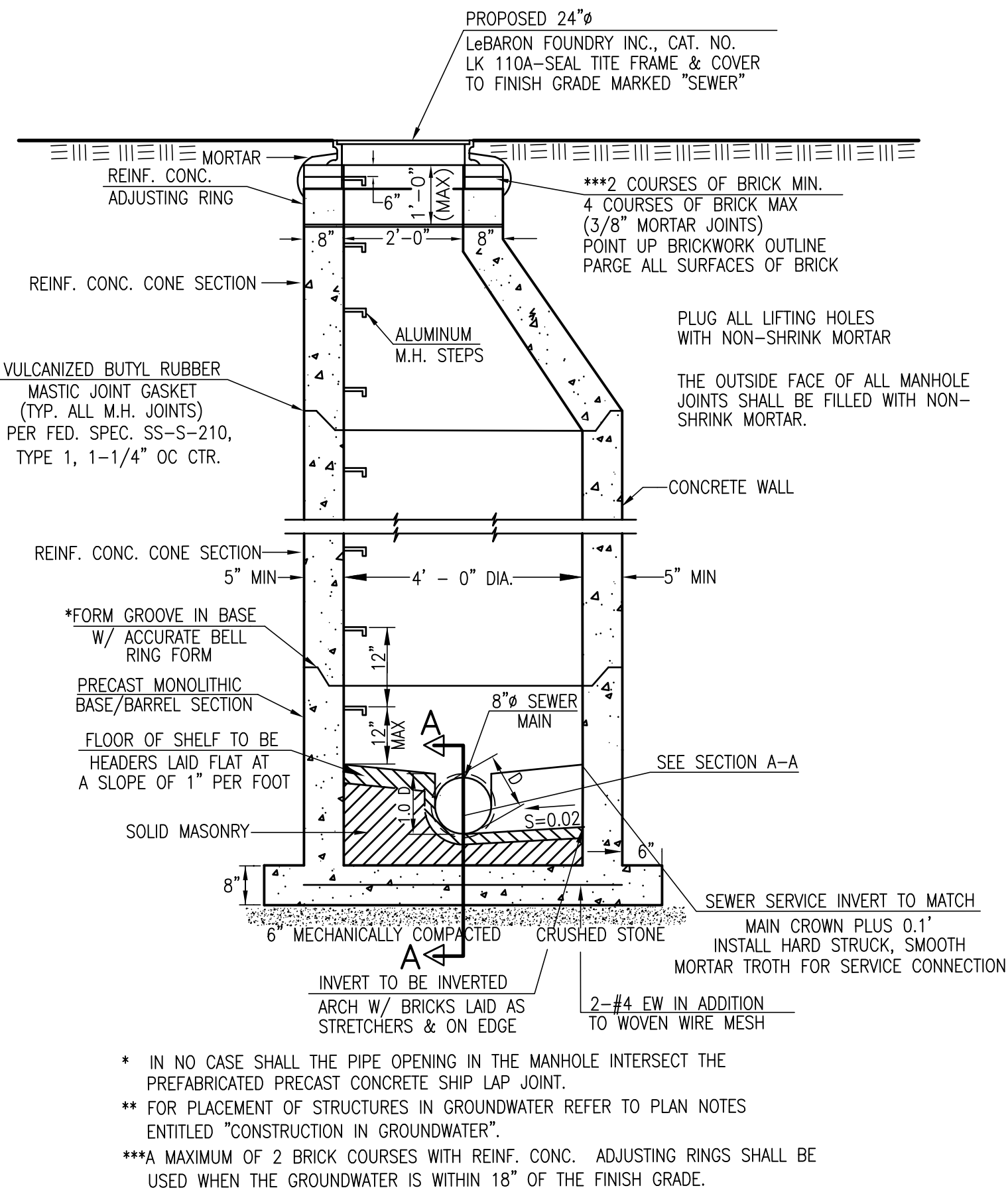
SEWER NOTES

- ALL SEWERAGE WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH STATE PLUMBING CODE AND BELLINGHAM SEWER DEPARTMENT/DPW REQUIREMENTS. THE SEWER SYSTEM SHALL BE PRIVATELY OWNED AND MAINTAINED.
- THE APPLICANT FOR THE BUILDING SEWER PERMIT SHALL NOTIFY THE COMMISSION AND DPW AT LEAST 48 HOURS PRIOR TO THE START OF AN APPROVED SEWER CONNECTION. THE APPLICANT SHALL CONNECT ALL SANITARY SEWER DISCHARGES TO THE BUILDING SEWER AND THE CONNECTION TO THE SANITARY SEWER SHALL BE MADE UNDER THE SUPERVISION OF BELLINGHAM SEWER DEPARTMENT/DPW CONSTRUCTION SPECIFICATIONS.
- THE ACCURACY OF EXISTING UTILITY LOCATIONS, DIMENSIONS AND LINES IS FROM EXISTING INFORMATION OF RECORD AND IS NOT WARRANTED. CONTRACTOR SHALL VERIFY PRIOR TO INITIATING CONSTRUCTION.
- CALL DIG SAFE 1-888-344-7233 AT LEAST 3 DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- WHEN IT IS IMPOSSIBLE TO ACHIEVE HORIZONTAL AND/OR VERTICAL SEPARATION AS STIPULATED ABOVE, BOTH THE WATER MAIN AND SEWER SHOULD BE CONSTRUCTED OF MECHANICAL-JOINT CEMENT-LINED DUCTILE IRON PIPE OR ANOTHER EQUIVALENT THAT IS WATERTIGHT AND STRUCTURALLY SOUND. BOTH PIPES SHOULD BE PRESSURE TESTED TO 150 PSI TO ENSURE THAT THEY ARE WATERTIGHT.
- THE CONTRACTOR SHALL REMOVE BY PUMPING OR OTHER MEANS ANY WATER ACCUMULATED IN THE TRENCH DURING THE PIPE LAYING PERIOD AND KEEP THE TRENCH DRY UNTIL THE JOINTS ARE PROPERLY CONNECTED. (TRENCH WATER CAN NOT BE PUMPED INTO THE SEWER)
- ALL PIPE BEFORE BEING PLACED IN THE TRENCH SHALL BE CLEAN AND FREE FROM DEFECTS. THE PIPE SHALL BE LAID TO THE GRADE AND ALIGNMENT INDICATED ON THE APPROVED PLAN. A MINIMUM SLOPE OF 0.02 IS REQUIRED FOR SEWER SERVICES TO PROVIDE A SELF CLEANING VELOCITY OF 2.5 FEET PER SECOND.
- THE CONTRACTOR MUST NOTIFY TOWN PRIOR TO BACKFILLING.
- WHEN EXCAVATION FOR A SEWER EXPOSES OTHER UTILITIES, THE AREA SURROUNDING ALL PIPES SHALL BE FILLED WITH CLEAN GRAVEL FROM THE BOTTOM OF THE DEEPEST NEWLY EXCAVATED TRENCH TO 6 INCHES ABOVE THE UPPER MOST PIPE.
- THE SERVICE CONNECTION TEN FEET FROM THE FOUNDATION TO THE MAIN SHOULD NOT HAVE AN ANGULAR DEVIATION OF MORE THAN 180°. ALL DEFLECTIONS WITH EXCEPTION OF PIPE JOINTS, SHALL BE IN THE FORM OF LONG SWEEPS AND NOT SHORT ANGULAR FITTINGS.
- THE USE OF ROUGH CUT SECTIONS OF PIPE IS DISCOURAGED AND SHALL BE USED ONLY WHEN NECESSARY. THE INSIDE EDGE OF THE ROUGH CUT PIPE SHALL BE FILED SMOOTH.
- NO CEMENTED JOINTS SHALL BE ALLOWED UNLESS IN CONJUNCTION WITH RUBBER SEAL AND APPROVED BY THE TOWN.
- OPEN ENDS OF SEWER PIPE AND CLEANOUTS SHALL BE SEALED WITH CAPS OR PLUGS AS RECOMMENDED AND FURNISHED BY THE MANUFACTURER.
- 5" (MIN) CLEANOUTS SHALL BE LOCATED, 5 FEET FROM THE FOUNDATION, AT ANGLE POINTS OF GREATER THAN 45° WHERE LONG SWEEPS CAN NOT BE USED, AND FOR LONG SERVICES AT INTERVALS OF NOT MORE THAN 100 FEET.
- THE SEWER PIPE SHALL BE PLACED ON A BED OF CLEAN GRAVEL. BACKFILL MATERIAL SHOULD BE FREE OF ANY LARGE STONES, ORGANIC SUBSTANCES OR FROST.
- ALL INTERIOR PLUMBING TO BE PERFORMED BY A LICENSED CONTRACTOR.
- THE TOPS OF ALL PRECAST STRUCTURES SHALL EXTEND ABOVE GROUNDWATER.
- PRIOR TO PLACING THE SEWER SYSTEM ON LINE THE FOLLOWING SHALL BE PERFORMED: A LEAK TEST SHALL BE PERFORMED ON ALL SEWER PIPES BY UTILIZING THE LOW PRESSURE TESTING METHOD. ALL SEWERMAINS AND MANHOLES SHALL BE TESTED FOR DEFLECTION AND LEAKS AS PRESCRIBED IN TECHNICAL RELEASE 16, TR16 SECTION 2.3.9

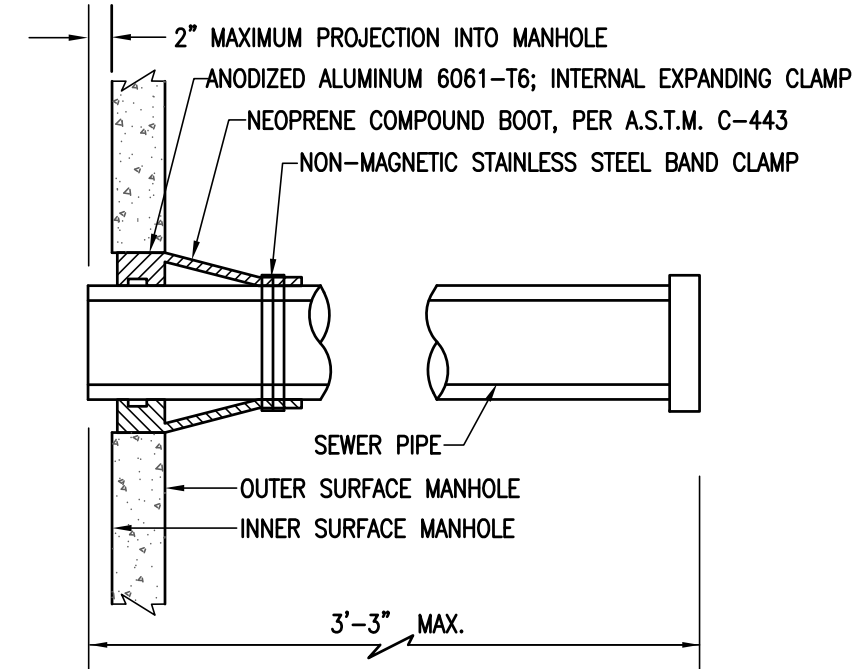


SEDIMENT TRAP DETAIL
(NOT TO SCALE)

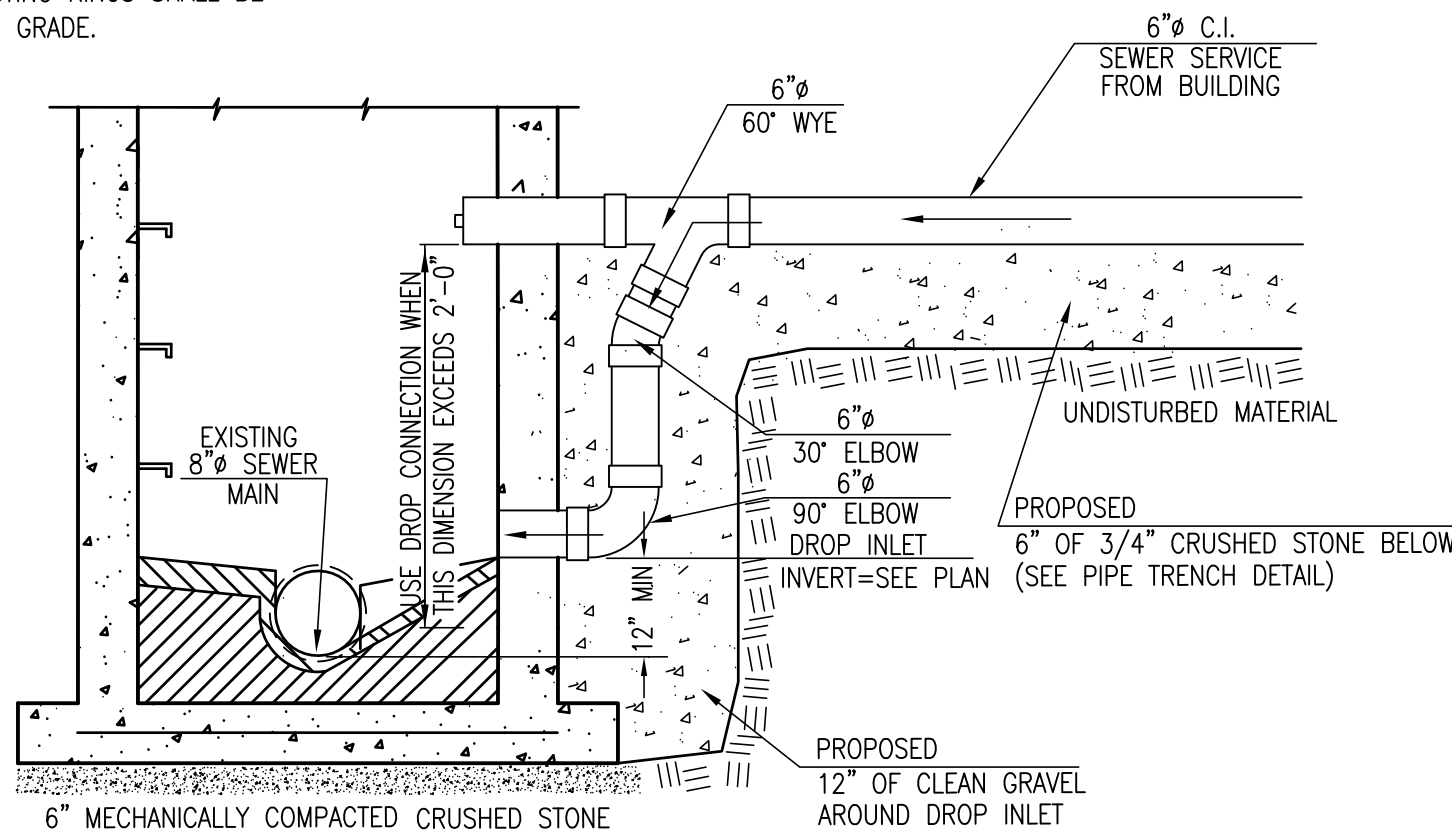
- NOTES:
- STONE FOR EROSION CONTROL PADS SHALL COMPLY WITH MDWP MATERIAL SPEC M 2.02.3
 - STONE BERM FOR SILT TRAP SHALL BE CONSTRUCTED AROUND SIDES OF EROSION CONTROL PADS



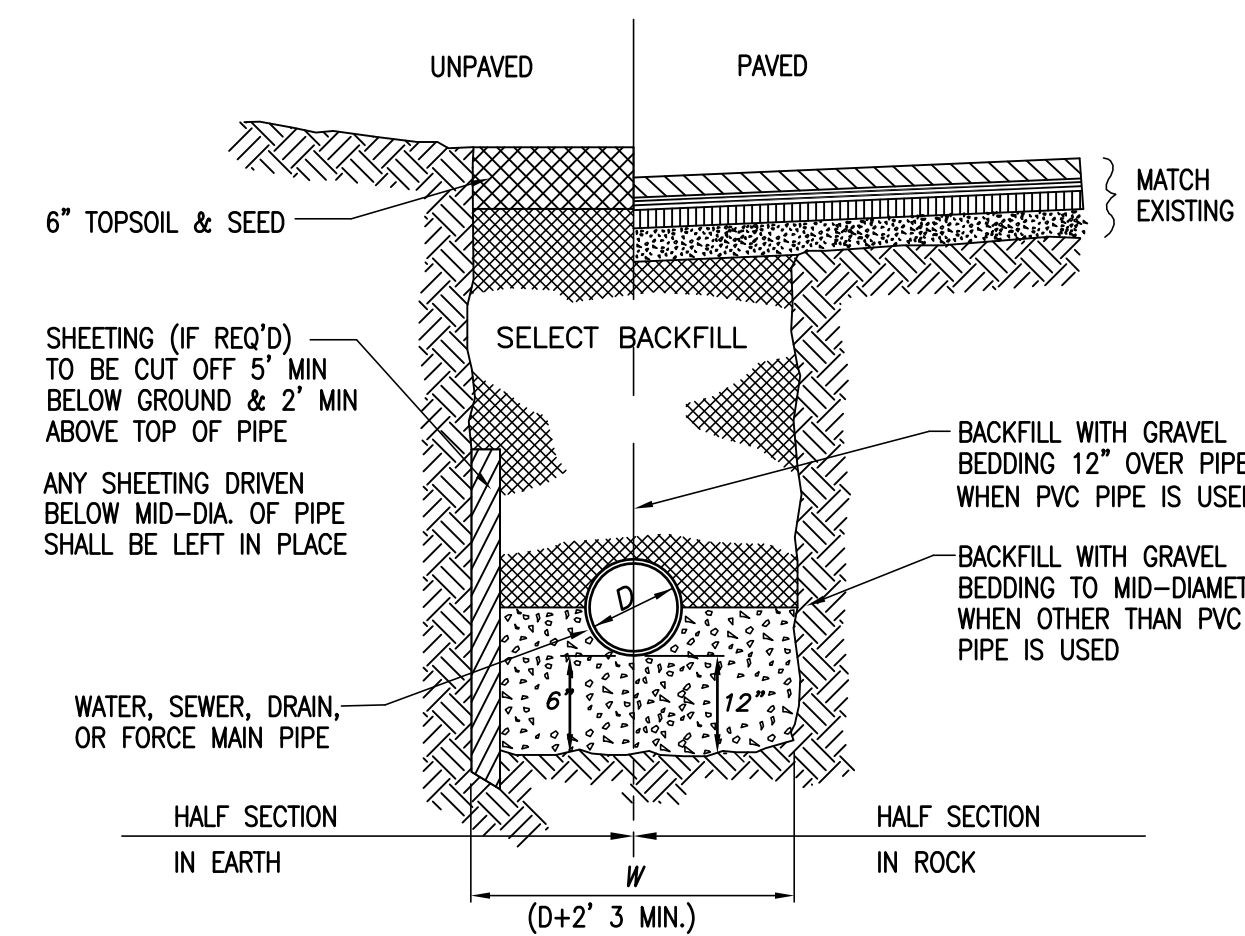
APPROVED
By Bellingham Planning Board at 3:24 pm, Oct 09, 2018



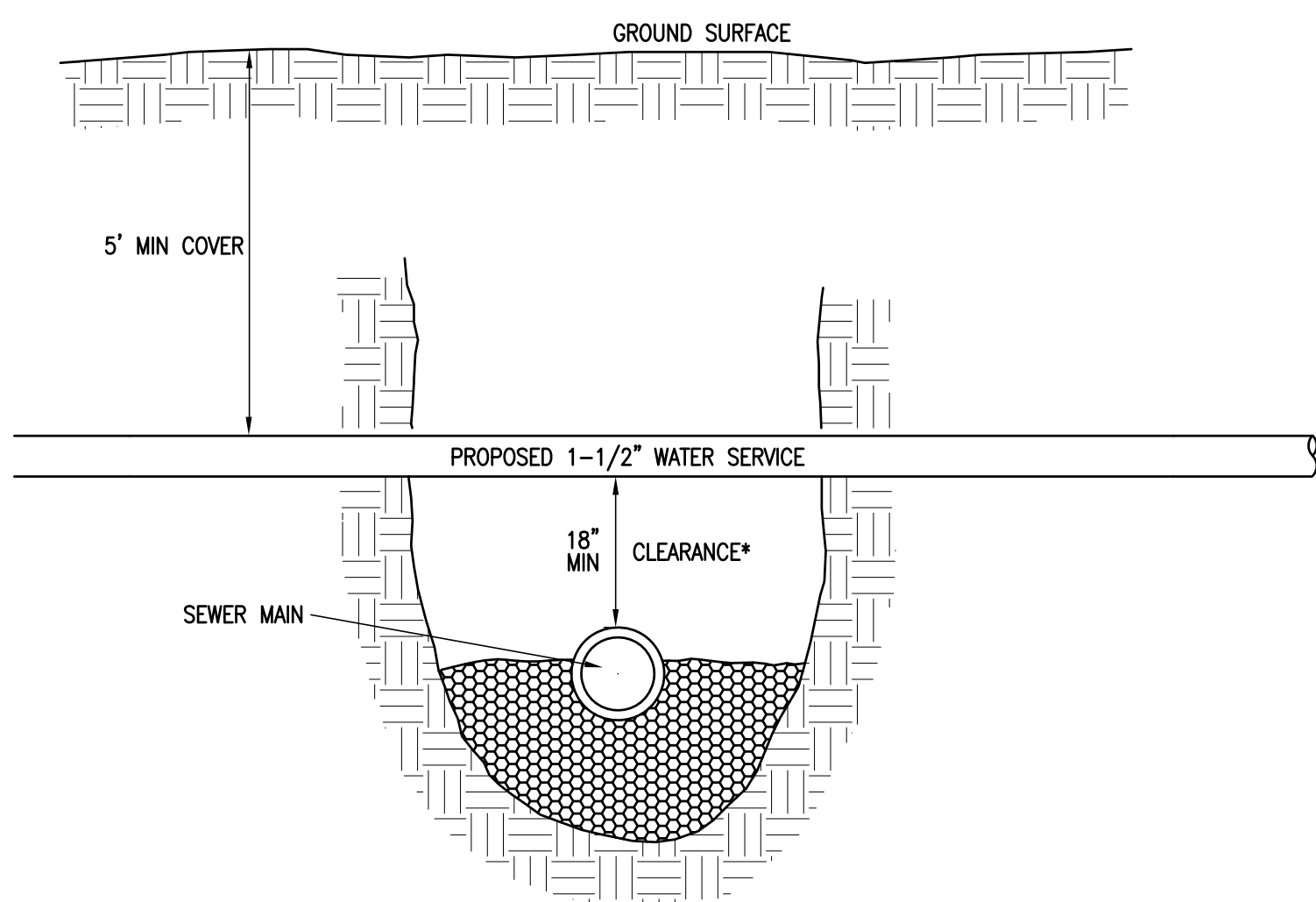
- NOTES:
- ALL OUTER SECTIONS MUST BE BITUMINOUS ASPHALT COATED.
 - ALL COVERS SHALL HAVE THE WORD "SEWER" IN 3" LETTERS CAST THEREON.



PROPOSED DROP INLET
SEWER MANHOLE CONNECTION
(NOT TO SCALE)



TYPICAL UTILITY TRENCH
(NOT TO SCALE)

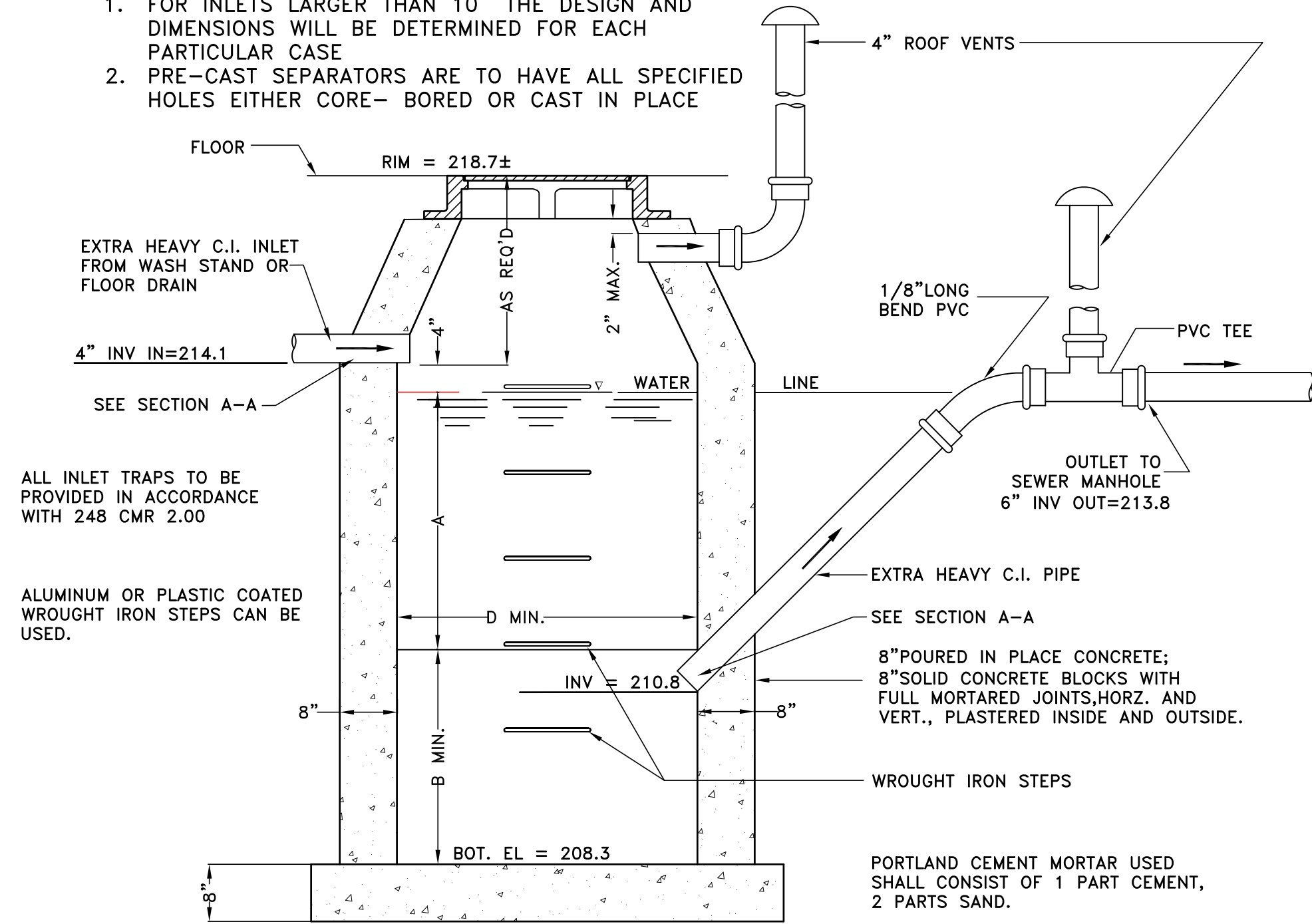


TYPICAL WATER CROSSING
(NOT TO SCALE)

INLET	D	A	B	INLET	D	A	B
4"	3'-6"ø	3'-0"	2'-6"	8"	5'-0"ø	6'-0"	5'-0"
5"	3'-6"ø	5'-0"	4'-0"	5'-6"x 5'-6"	4'-6"	4'-0"	4'-0"
	3'-6"x 3'-6"	4'-0"	3'-0"	6'-0"ø	4'-0"	3'-6"	3'-6"
	4'-0"x 4'-0"	3'-8"	3'-0"	6'-0"x 6'-0"	3'-0"	2'-6"	2'-6"
	4'-6"	3'-0"	2'-6"	6'-6"ø	3'-6"	3'-0"	3'-0"
				6'-6"x 6'-6"	3'-0"	2'-6"	2'-6"
6"	4'-0"ø	5'-0"	4'-6"	10"	5'-6"ø	7'-6"	6'-6"
	4'-0"x 4'-0"	4'-0"	3'-6"	5'-6"x 6'-0"	5'-6"	4'-6"	4'-6"
	4'-6"x 4'-6"	4'-0"	3'-6"	6'-0"ø	6'-6"	5'-6"	5'-6"
	5'-0"ø	3'-6"	3'-0"	6'-6"x 6'-6"	5'-0"	4'-0"	4'-0"
	5'-0"x 5'-0"	3'-0"	2'-6"				

NOTES:

- FOR INLETS LARGER THAN 10" THE DESIGN AND DIMENSIONS WILL BE DETERMINED FOR EACH PARTICULAR CASE
- PRE-CAST SEPARATORS ARE TO HAVE ALL SPECIFIED HOLES EITHER CORE- BORED OR CAST IN PLACE



GENERAL CONSTRUCTION NOTES

BASIN TO BE LOCATED OUTSIDE OF BUILDING WHERE POSSIBLE, COVER TO HAVE A CENTER HOLE.

A TIGHT COVER MUST BE USED IF BASIN IS LOCATED INSIDE OF BUILDING.

OPENING SHALL BE NOT LESS THAN 24" DIA.

THE CATCH BASIN SHALL BE SO LOCATED AND CONSTRUCTED THAT SURFACE WATER SHALL BE EXCLUDED.

INLET PIPE SHALL BE AT LEAST FOUR INCHES ABOVE NORMAL WATER LINE.

WHERE SUBJECT TO FROST OR CRUSHING CONDITIONS, OUTLET SHALL BE AT LEAST THREE FEET BELOW THE SURFACE.

THE NEW CATCH BASIN MUST BE FILLED WITH CLEAN WATER BEFORE USING, AND AFTER BEING EMPTIED FOR PERIODIC CLEANING.

ALL OIL AND GASOLINE MUST BE REMOVED BEFORE CLEANING OUT THE BASIN, AND MUST NOT BE DISCHARGED INTO THE SEWER THROUGH OTHER FIXTURES.

SPECIFICATIONS FOR COVERING SPECIAL CASES OR CONDITIONS, SHALL BE APPROVED BY THE LOCAL AUTHORITIES, AND THE AUTHORITIES OF THE M.W.R.A.

WROUGHT IRON STEPS SHALL BE SPACED ABOUT 18" APART.

BOTH VENTS SHALL BE EXTENDED INDEPENDENTLY 18" ABOVE THE ROOF, OR AS APPROVED BY THE LOCAL AUTHORITIES, AND THE AUTHORITIES OF THE M.W.R.A.

OUTLET PIPE TO BE 45 DEGREE ANGLE.

MWRA OIL AND GREASE SEPARATOR DESIGN (NOT TO SCALE)

REVISIONS

NO.	DATE	DESCRIPTION
3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS



Thomas A. Pozerski

DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP

Merrill
Engineers and Land Surveyors
427 COLUMBIA ROAD, HANOVER, MA 02339 / T: (781) 826-9200
26 UNION STREET, PLYMOUTH MA 02360 / T: (508) 746-6060
WWW.MERRILLINC.COM

SITE PLAN - CAR WASH
#300 HARTFORD AVENUE
BELLINGHAM, MASSACHUSETTS

PREPARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM, MA 02019

MARCH 8, 2018

SCALE: 1"=20'

JOB No. 17-356

LATEST REVISION:
JUNE 21, 2018

DETAILS

SHEET C6.2

COPYRIGHT © BY MERRILL CORPORATION. NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF MERRILL CORPORATION. ANY REPRODUCTION OR TRANSMISSION OF ANY PART OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF MERRILL CORPORATION SHALL BE AT THE USER'S RISK. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION SHALL RENDER IT UNUSABLE.

UTILITY NOTES

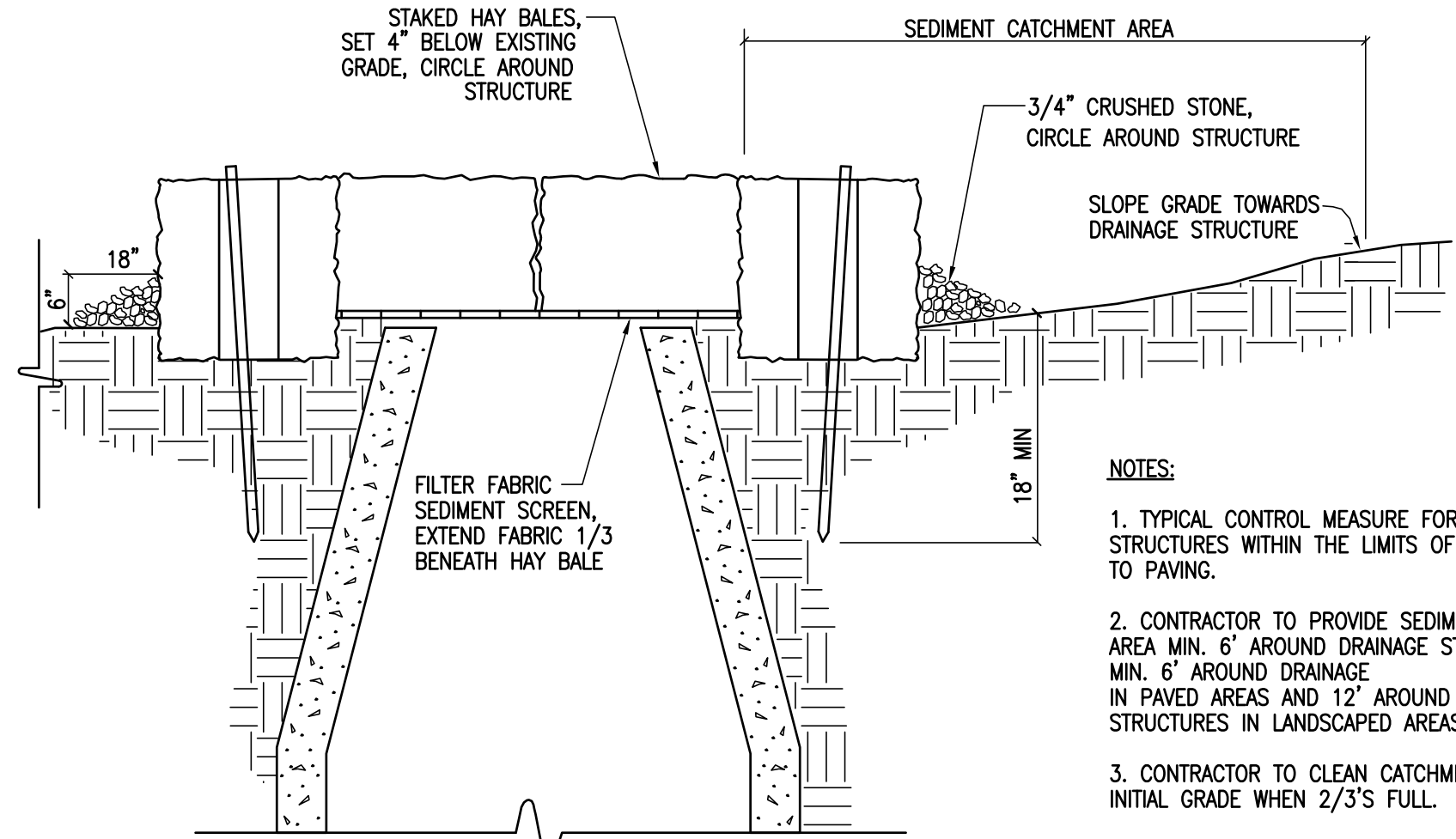
1. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AND STRUCTURES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR MUST CONTACT THE APPROPRIATE UTILITY COMPANY. ANY GOVERNING PERMITTING AUTHORITY, AND "DIG SAFE" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION WORK TO REQUEST EXACT FIELD LOCATION OF UTILITIES AND THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION TAKEN BEFORE PROCEEDING WITH THE WORK. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLAN.
2. ALL WATER MAINS SHALL BE INSTALLED WITH A MINIMUM OF 5 FEET OF COVER AND A MAXIMUM OF 6 FEET OF COVER EXCEPT AS NOTED OR DETAILED OTHERWISE. GREATER DEPTHS ARE PERMITTED WHERE REQUIRED TO AVOID CONFLICTS WITH OTHER UTILITIES.
3. GENERALLY, WATER MAIN FITTINGS IDENTIFIED ON THIS DRAWING ARE SHOWN FOR INSTALLATION LOCATION PURPOSES. THE CONTRACTOR SHALL NOTE THAT NOT ALL FITTINGS ARE NOTED, SHOWN OR INDICATED.
4. ALL WATER MAIN FITTINGS, TEES, ETC. SHALL BE RESTRAINED WITH CONCRETE THRUST BLOCKS.
5. DOMESTIC WATER SERVICES 2.5" AND SMALLER SHALL BE TYPE K COPPER TUBING AND SHALL BE INSTALLED WITH APPROPRIATELY SIZED CORPORATION STOP WITH APPROVED SADDLE CURB STOP, AND BOX.
6. DOMESTIC WATER SERVICES SHALL BE INSTALLED WITH APPROPRIATELY SIZED GATE, BOX AND TEE FITTINGS. AND BE OF THE SIZE & MATERIAL SPECIFIED BY THE MUNICIPAL WATER DEPT. OR COMPANY.
7. ALL WATER MAIN APPURTENANCES, MATERIALS, METHODS OF INSTALLATION AND TESTING REQUIREMENTS SHALL MEET OR EXCEED ALL LOCAL MUNICIPAL REQUIREMENTS.
8. PRESSURE AND LEAKAGE TEST, DISINFECTION AND FLUSHING SHALL BE IN ACCORDANCE WITH ALL LOCAL MUNICIPAL STANDARDS AND REQUIREMENTS. CONTRACTORS SHALL BE RESPONSIBLE FOR ALL COSTS IN CONNECTION WITH UTILITY TESTS, FLUSHING AND INSPECTIONS AS REQUIRED BY THE LOCAL MUNICIPALITY.
9. PRIMARY WATER METER AND BACK FLOW PREVENTER SHALL BE LOCATED AT THE POINT WHERE THE WATER LINE ENTERS THE BUILDING UNLESS OTHERWISE NOTED OR DETAILED ON THE DRAWINGS.
10. ALL GRAVITY SEWER PIPE SHALL BE POLYVINYL CHLORIDE PIPE (P.V.C.) S.D.R. 35 AND SHALL CONFORM WITH ASTM-D3034 UNLESS NOTED OTHERWISE BY LOCAL MUNICIPAL REQUIREMENTS.
11. A MINIMUM OF 18" VERTICAL CLEARANCE SHALL BE MAINTAINED WHERE WATER MAINS CROSS STORM DRAIN LINES.
12. WHERE SANITARY SEWERS CROSS WATER LINES, THE SEWER SHALL BE LAID AT SUCH AN ELEVATION THAT THE CROWN OF THE SEWER IS AT LEAST EIGHTEEN INCHES BELOW THE INVERT OF THE WATER MAIN. IF THE ELEVATION OF THE SEWER CANNOT BE VARIED TO MEET THIS REQUIREMENT. THE WATER MAIN SHALL BE RELOCATED TO PROVIDE THIS SEPARATION OR CONSTRUCTED WITH MECHANICAL JOINT PIPE FOR A DISTANCE OF TEN FEET ON EACH SIDE OF THE SEWER. ONE FULL LENGTH OF WATER MAIN SHALL BE CENTERED OVER THE SEWER SO THAT JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE. IF MECHANICAL JOINT PIPE IS NOT USED THEN BOTH THE WATER MAIN AND SANITARY SEWER SHALL BE ENCASED IN CONCRETE FOR A MINIMUM DISTANCE OF 10 FEET FROM THE CROSSING POINT OF THE OTHER PIPE AS MEASURED NORMALLY FROM ALL POINTS ALONG THE PIPE.
13. DUE TO THE SMALL SCALE OF THE SITE WORK DRAWINGS, EXACT LOCATION OF UTILITY STUBS FOR BUILDING CONNECTIONS SHALL BE VERIFIED WITH THE BUILDING DRAWINGS. SERVICE STUBS TO THE BUILDING SHALL BE INSTALLED TO A POINT 10 FEET FROM THE BUILDING WALL UNLESS OTHERWISE NOTED OR DETAILED.
14. DETAILS OF BACKFLOW PREVENTION DEVICES SHALL BE SUBMITTED TO THE DPW SUPERINTENDENT AND PLUMBING INSPECTOR FOR APPROVAL PRIOR TO PURCHASING. INSTALLATION, DATABASE REGISTRATION AND TESTING WILL BE COMPLETED IN FULL COMPLIANCE W/ DPW AND PLUMBING DEPT. REQUIREMENTS.

CONSTRUCTION NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL STANDARDS AND REGULATIONS.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL SECURE ALL NECESSARY STATE, MUNICIPAL AND UTILITY PERMITS AND VERIFY THE PROPOSED LOCATION OF UTILITIES WITH UTILITY COMPANIES. ALL UTILITIES TO BE INSTALLED PER THE RESPECTIVE REQUIREMENTS OF EACH PROVIDER.
3. WHERE PROPOSED PAVEMENT AND WALKS ARE TO MEET EXISTING, THE CONTRACTOR SHALL SAW CUT TO A NEAT LINE AND MATCH GRADE.
4. ALL EXISTING TREES, SHRUBS AND GROUND COVER WHERE NATURAL GRADE IS TO BE RETAINED SHALL BE KEPT IN THEIR EXISTING STATE UNLESS REMOVAL IS REQUIRED FOR CONSTRUCTION PURPOSES.
5. ALL AREAS DISTURBED BY CONSTRUCTION AND NOT TO BE PAVED OR OTHERWISE TREATED AS NOTED ON THE PLAN SHALL BE TREATED WITH 4" OF LOAM, SEEDED AND HAY MULCHED FOR EROSION CONTROL.
6. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHIC AND UTILITY INFORMATION PRIOR TO CONSTRUCTION. CONTRACTOR TO ENSURE MINIMUM SLOPES (0.75% AGAINST ALL WALKS, CURBS, AND GUTTERS; 1% ON PAVED SURFACES, 5% ON LANDSCAPING) TO PREVENT PONDING. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY IN WRITING.
7. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE PROVIDED IN ACCORDANCE WITH THE MASSACHUSETTS EROSION AND SEDIMENT CONTROL GUIDELINES FOR URBAN AND SUBURBAN AREAS DATED MARCH 1997, AND ALL MUNICIPAL REGULATIONS.
8. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO THE COMMENCEMENT OF ANY SITE WORK OR EARTHWORK OPERATIONS, SHALL BE MAINTAINED DURING CONSTRUCTION, AND SHALL REMAIN IN PLACE UNTIL ALL SITE WORK IS COMPLETE AND GROUND COVER IS ESTABLISHED.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING ALL CONTROL POINTS AND BENCHMARKS NECESSARY FOR THE WORK.
10. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND PAYING FOR ANY PERMITS AND/OR UTILITY CONNECTION FEES REQUIRED TO CARRY OUT THE WORK OUTLINED BUT NOT LIMITED TO DEMOLITION.
16. DISPOSAL OF ALL DEMOLISHED MATERIALS IS THE RESPONSIBILITY OF THE CONTRACTOR AND MUST BE OFF-SITE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL MUNICIPAL REQUIREMENTS.
17. THE CONTRACTOR SHALL PROTECT AND/OR CAP OFF ALL EXISTING ON-SITE UTILITY SERVICES DESIGNATED ON THESE DRAWINGS. SERVICES SHALL BE CAPPED OFF WHERE SAME ENTER THE PERIMETER OF THE PROPERTY LINE.
18. THE LIMIT OF WORK LINE FOR THE AREA TO BE CLEARED AND GRUBBED SHALL BE THE SAME AS THE LIMIT OF WORK LINE NECESSARY FOR GRADING PURPOSES, (I.E., THE GRADING LIMITS AROUND THE PERIMETER OF THE PROJECT AREA).

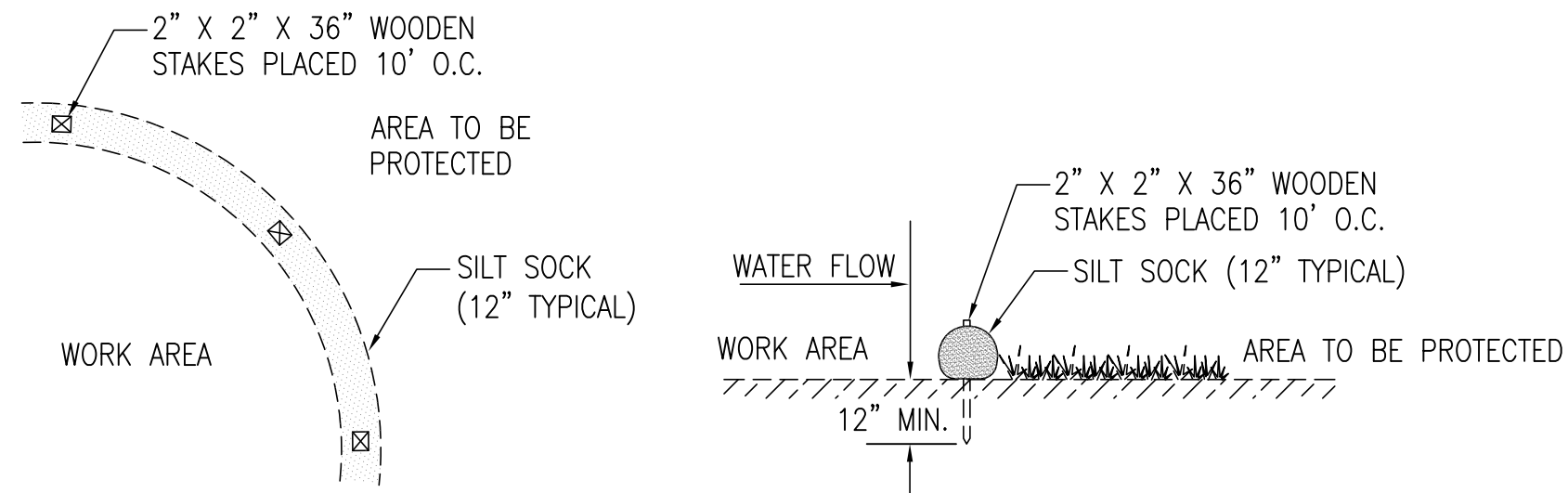
EROSION & SEDIMENT CONTROL NOTES:

1. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE IN ACCORDANCE WITH ANY AND ALL FEDERAL, STATE AND LOCAL REGULATIONS.
2. THOSE AREAS UNDERGOING ACTUAL CONSTRUCTION WILL BE LEFT IN AN UNTREATED OR UNVEGETATED CONDITION FOR A MINIMUM TIME. AREAS SHALL BE PERMANENTLY STABILIZED WITHIN 15 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 14 DAYS OF INITIAL DISTURBANCE OF THE SOIL IF THE DISTURBANCE IS WITHIN 100 FEET OF A STREAM, POND, CATCH BASIN, OR WETLAND. THE AREA SHALL BE STABILIZED WITHIN 7 DAYS OR PRIOR TO ANY STORM EVENT.
3. PERIMETER SEDIMENT BARRIERS (SILT SOCK, ETC.) SHOULD BE INSTALLED ON DOWNGRADE AREAS PRIOR TO ANY SOIL DISTURBANCE OF THE CONTRIBUTING DRAINAGE AREA ABOVE THEM. EROSION CONTROL MEASURES WILL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETE AND NEW SLOPES ARE STABILIZED.
4. ALL EROSION CONTROL STRUCTURES WILL BE INSPECTED, REPLACED AND/OR REPAIRED EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL OR SNOW MELT OR WHEN NO LONGER SERVICEABLE DUE TO SEDIMENT ACCUMULATION OR DECOMPOSURE. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER. SEDIMENT CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL AREAS UPSLOPE ARE STABILIZED BY TURF.
5. NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2 TO 1).
6. IF FINAL SEEDING OF THE DISTURBED AREAS IS NOT COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST USE TEMPORARY MULCH (DORMANT SEEDING MAY BE ATTEMPTED AS WELL) TO PROTECT THE SITE AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING PERIOD.
7. TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST TO PROTECT FROM SPRING RUNOFF PROBLEMS.
8. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT WILL BE RETURNED TO THE SITE AND REGRADED ONTO OPEN AREAS.
9. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS STABILIZED.
10. THE CONTRACTOR IS RESPONSIBLE TO OBTAIN THE APPROVAL OF THE INSTALLATION OF EROSION CONTROL MEASURES FROM THE TOWN OF MARSHFIELD, MA REPRESENTATIVE PRIOR TO COMMENCEMENT OF ANY DEMOLITION OR CONSTRUCTION ACTIVITY.
11. THE CONTRACTOR SHALL ALSO MAINTAIN AND/OR REPLACE EROSION CONTROL MEASURES AS DIRECTED BY THE TOWN OF BELLINGHAM, D.P.W. FOR THE DURATION OF CONSTRUCTION.
12. FINAL STABILIZATION WILL CONSIST OF SEEDING, PLANTING, MULCHING OR PAVING.



INLET SEDIMENT CONTROL DEVICE

NOT TO SCALE



PLAN

NTS

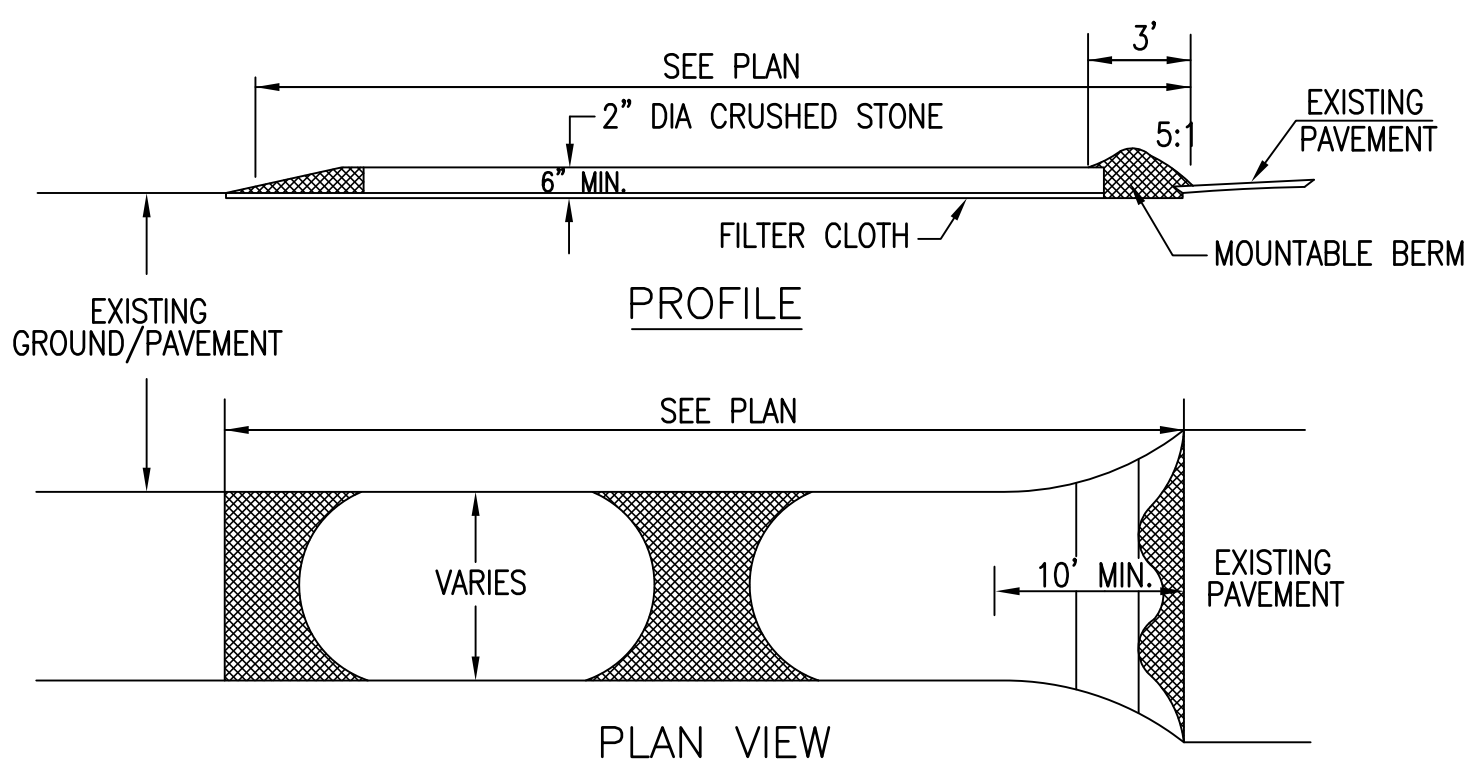
SECTION

NTS

NOTE: REFER TO THE PLAN FOR PROPOSED LOCATION.

SILT SOCK DETAIL

(NOT TO SCALE)



PLAN VIEW

STABILIZED CONSTRUCTION TRACK PAD

(NOT TO SCALE)

1. THE TRACK PAD SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY. PERIODIC INSPECTION AND MAINTENANCE SHALL BE PROVIDED AS NEEDED.

REVISIONS

3.	6/21/18	DPW/PLANNING COMMENTS
2.	5/31/18	PB REVIEW COMMENTS
1.	5/3/18	PB REVIEW COMMENTS



Thomas A. Pozerski

DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP



SITE PLAN - CAR WASH

#300 HARTFORD AVENUE
BELLINGHAM, MASSACHUSETTS

PREPARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE
BELLINGHAM, MA 02019

MARCH 8, 2018

SCALE: 1"=20'

JOB NO. 17-356

LATEST REVISION:
JUNE 21, 2018

DETAILS

SHEET C6.3

