

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

A circular registration stamp with a serrated outer edge. The text "COMMONWEALTH OF MASSACHUSETTS" is at the top, "THOMAS A. POZERSKI" is in the center, "CIVIL" is below that, "No. 46859" is to the left, and "REGISTERED PROFESSIONAL ENGINEER" is at the bottom.

DRAWN BY: CMS

DESIGNED BY: CM

CHECKED BY: T

Merrill Inc.

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

SITE PLAN

**# 300 HARTFORD
BELLINGHAM,**

PREPARED FOR: HARTFORD ENTERPRISE,
300 HARTFORD AVENUE
BELLINGHAM, MA 0201

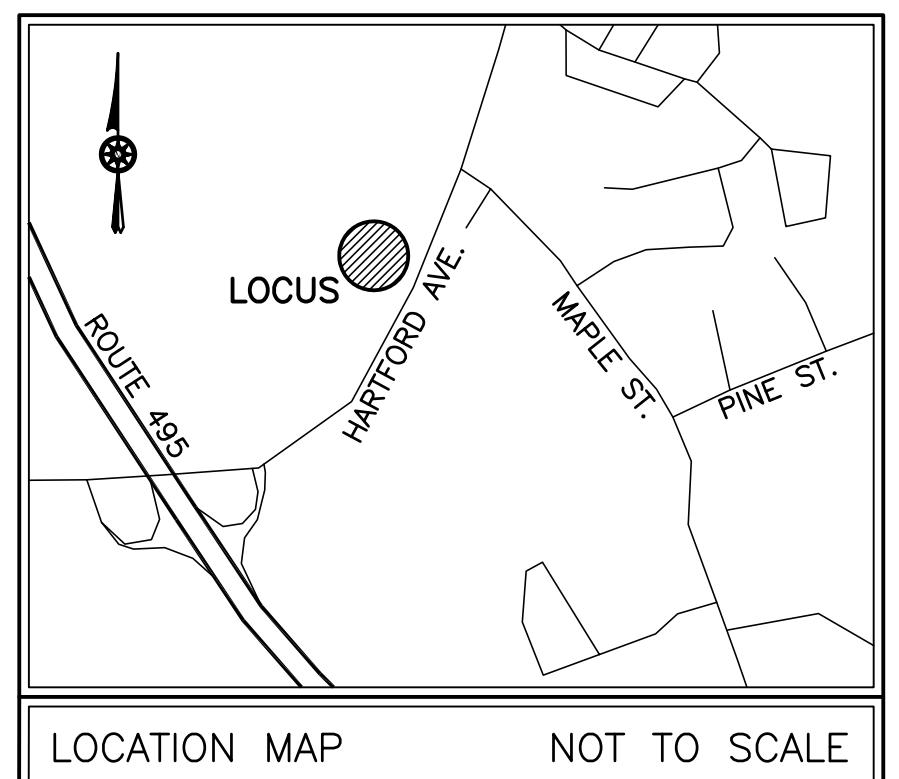
MARCH 8 20

SCALE: 1"=200'

JOB No. 17-35

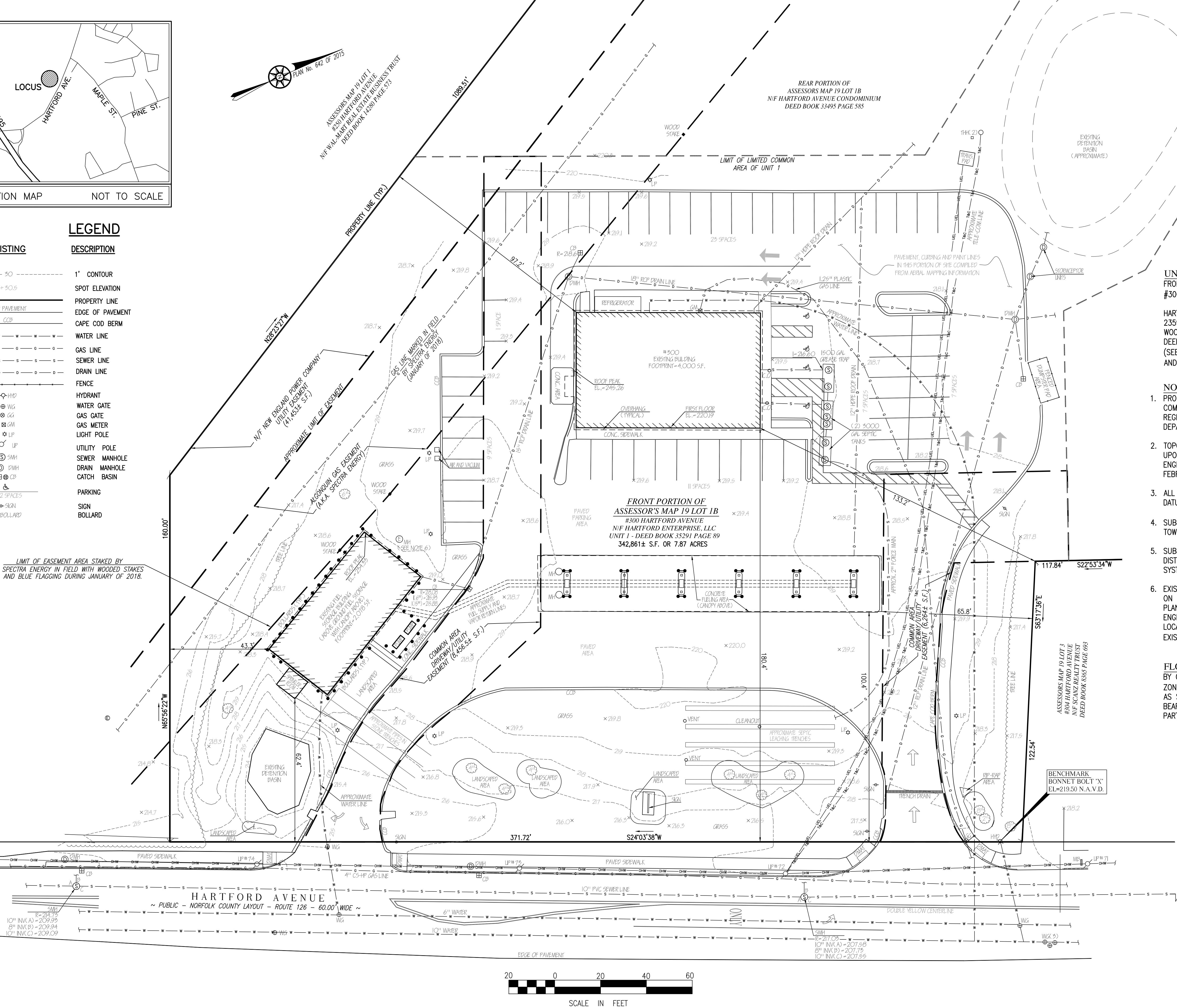
JUNE 21, 2011

SHEET C2.1

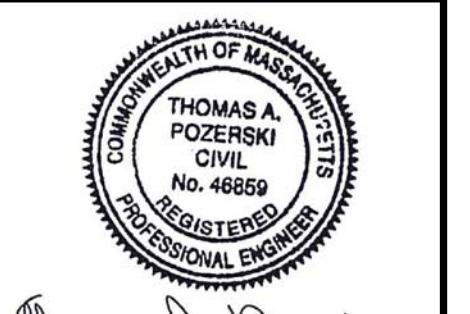


LEGEND

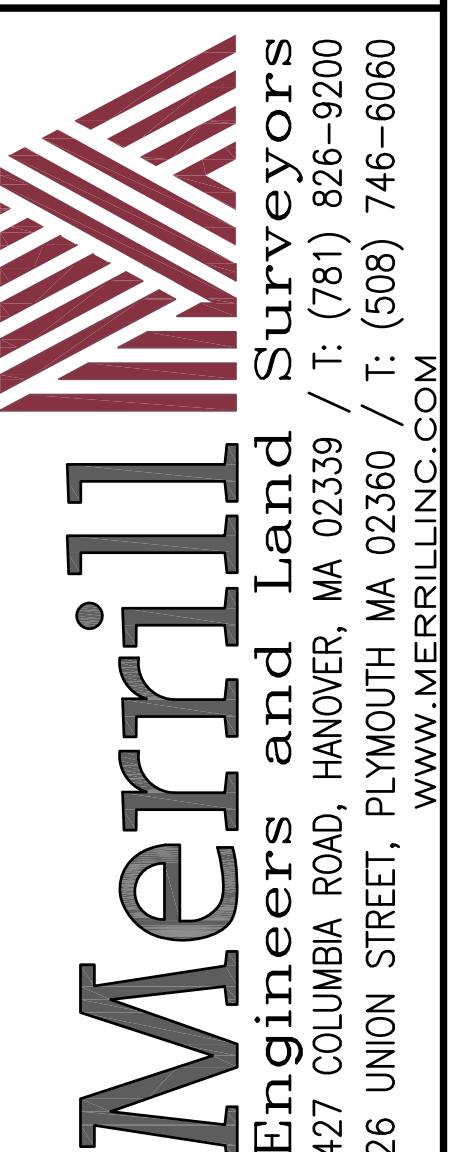
<u>EXISTING</u>	<u>DESCRIPTION</u>
----- 30 -----	1' CONTOUR
+ 30.5	SPOT ELEVATION
<hr/> EDGE OF PAVEMENT <hr/>	PROPERTY LINE
<hr/> CCB <hr/>	EDGE OF PAVEMENT
— W — W — W — W — W — W —	CAPE COD BERM
— G — G — G — G — G — G —	WATER LINE
— S — S — S — S — S — S —	GAS LINE
— D — D — D — D — D — D —	SEWER LINE
— * — * — * — * — * — * —	DRAIN LINE
<hr/>	FENCE
— HYD	HYDRANT
⊕ WG	WATER GATE
⊗ GA	GAS GATE
☒ GM	GAS METER
✖ LP	LIGHT POLE
○ UP	UTILITY POLE
⑤ SMH	SEWER MANHOLE
⑥ DMH	DRAIN MANHOLE
田 CB	CATCH BASIN
<hr/>  <hr/>	PARKING
12 SPACES	SIGN
— SIGN	BOLLARD
● BOLLARD	



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



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
LAYOUT

APPROVED

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

ZONING DATA

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

2. ZONE: INDUSTRIAL

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

4. DIMENSIONAL REQUIREMENTS:

DISTRICT: INDUSTRIAL	REQUIRED:	EXISTING:	PROPOSED:
MIN. LOT AREA	60,000 S.F.	76,982± S.F.	
MIN. LOT FRONTRAGE	200'	371.72	NO CHANGE
MIN. FRONT YARD	20' (*)	62.4'	NO CHANGE
MIN. SIDE YARD	10' (*)	43.3'	NO CHANGE
MIN. REAR YARD	20' (*)	97.2'	NO CHANGE
MAX. BUILDING HEIGHT	45'	1 STORY	1 STORY

(*) INCREASE TO 100' FOR INDUSTRIAL BUILDINGS FACING OR ADJOINING A RESIDENTIAL, SUBURBAN, OR AGRICULTURAL DISTRICTS (NOT APPLICABLE)

(*) FOR INDUSTRIAL OR COMMERCIAL USES, INCREASE TO 30' WHERE ADJOINING ON AGRICULTURAL, SUBURBAN, RESIDENTIAL OR MULTIFAMILY DISTRICT (NOT APPLICABLE)

5. PARKING:

EXISTING BUILDING:
58 SPACES + 4 HANDICAP SPACES (62 TOTAL SPACES)

REQUIRED:

AUTO SERVICE/FUEL STATION: 1 SPACE/PUMP, PLUS 4 SPACES PER KSF FOR ALL OTHER SPACE, INCLUDING SERVICE AREAS, CONVENIENT STORE AREAS, ETC.

EXISTING GAS PUMPS: 12 PUMPS x 1 SPACE = 12 SPACES

EXISTING BUILDINGS: 4,000 S.F. x 4 SPACE

1000 S.F. = 16 SPACES

PROPOSED CAR WASH: 945 S.F. x 1 SPACE

1000 S.F. = 1 SPACE

PROPOSED: TOTAL: = 29 SPACES REQUIRED BY BYLAW

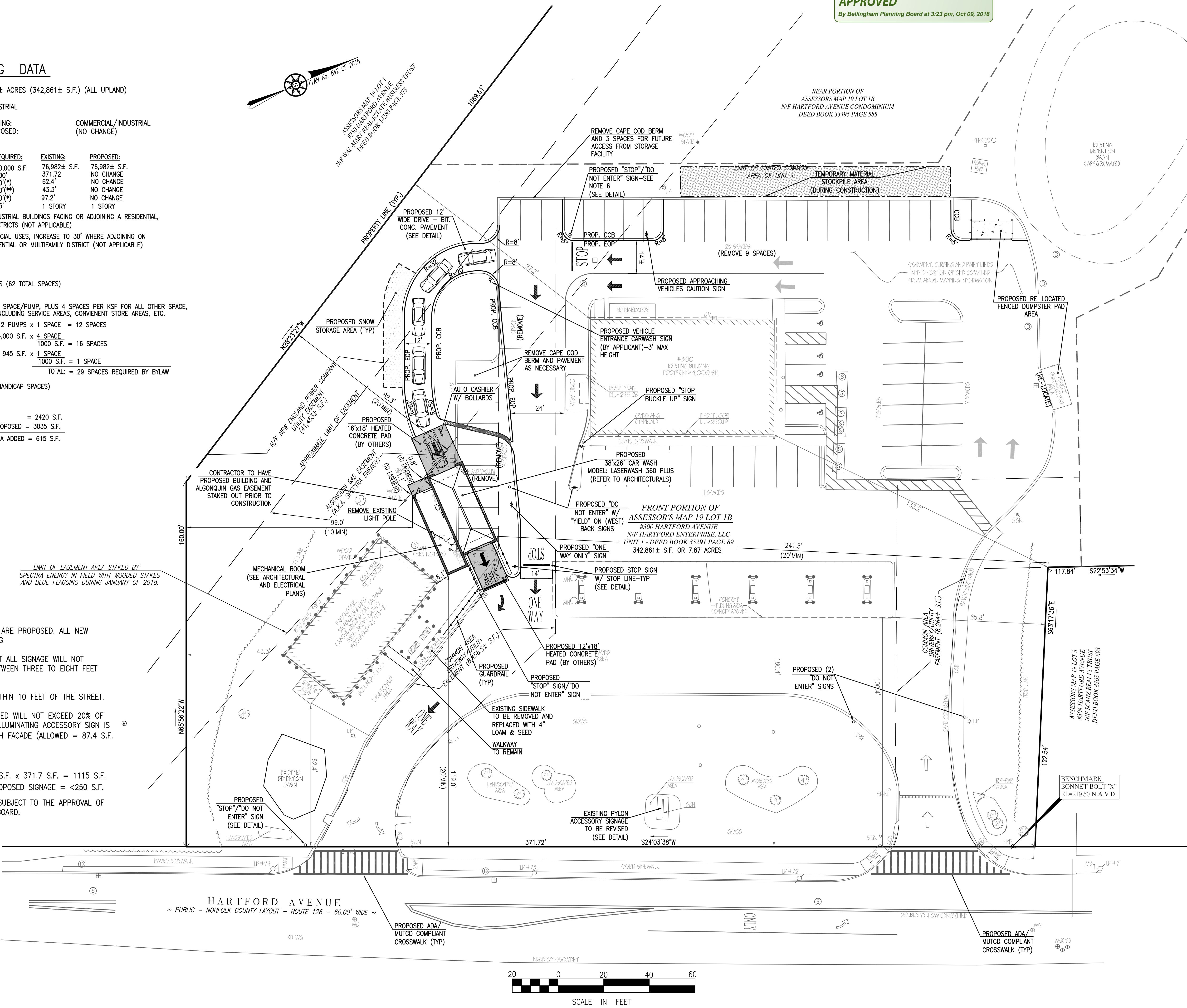
43 TOTAL SPACES (INCLUDING 4 HANDICAP SPACES)

6. IMPERVIOUS AREA COVERAGE:

NEW IMPERVIOUS AREA PROPOSED = 2420 S.F.

NEW GRASS/LANDSCAPED AREA PROPOSED = 3035 S.F.

NET IMPERVIOUS AREA ADDED = 615 S.F.

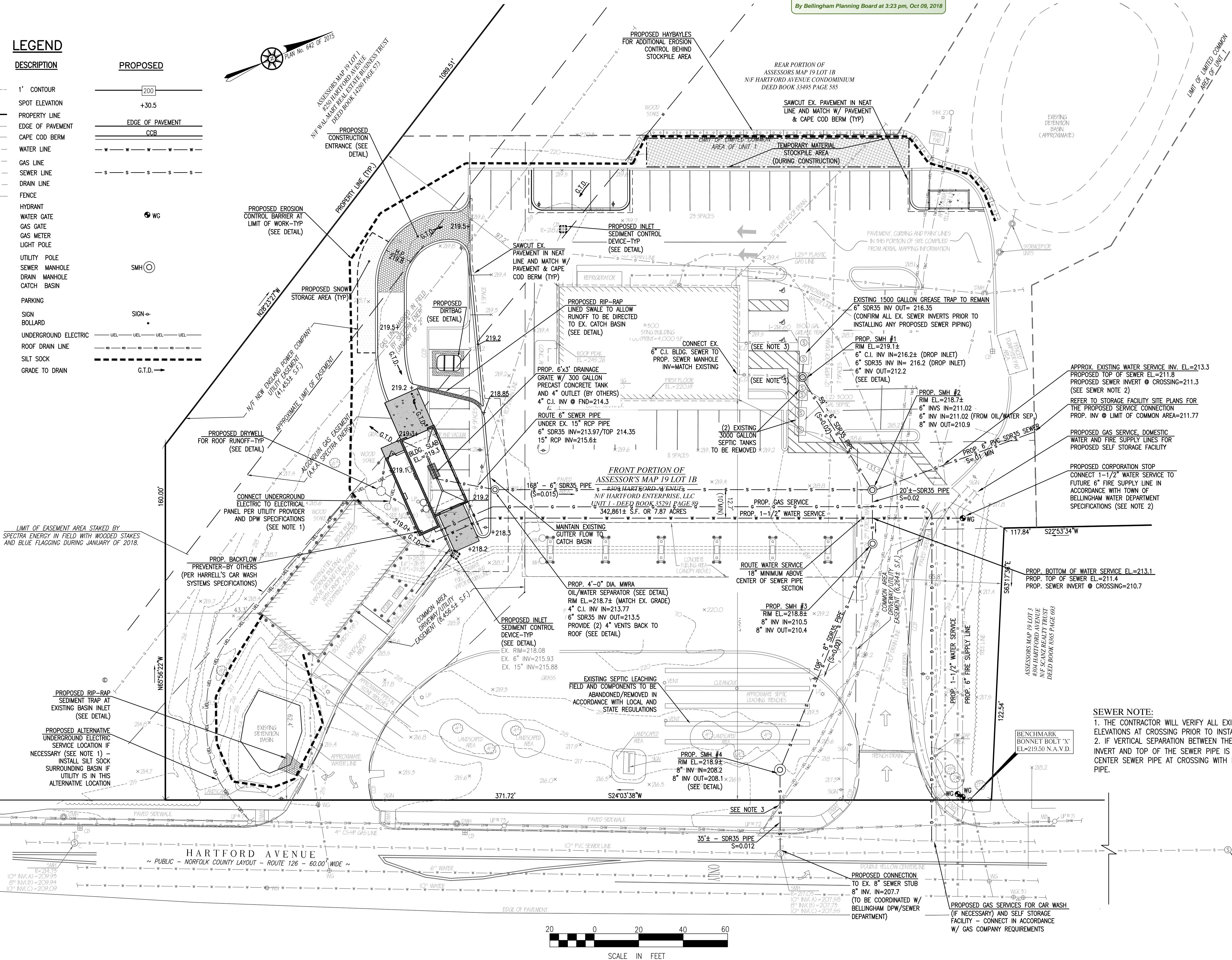


6/21/18	DPW/PLANNING COMMENTS
5/31/18	PB REVIEW COMMENTS
5/3/18	PB REVIEW COMMENTS

APPROVED

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

LEGEND



SITE PLAN - CAR WASH

#300 HARTFORD AVENUE BELLINGHAM, MASSACHUSETTS

REPRE

SCALE 1" = 6'

SCALE: 1 = 20

JOB No. 17-356

LATEST REVISION:
JUNE 21, 2018

JUNE 27, 2013

GRADING, UTILITIES AND EROSION CONTROL

PLAN

SHEET C4.1

STREET 911



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

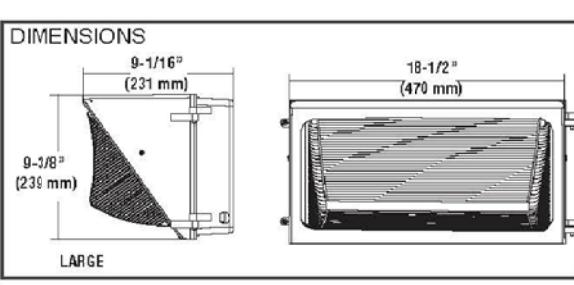
OPERATING TEMPERATURE: -35° through 40°C (-31° through 104°F)

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

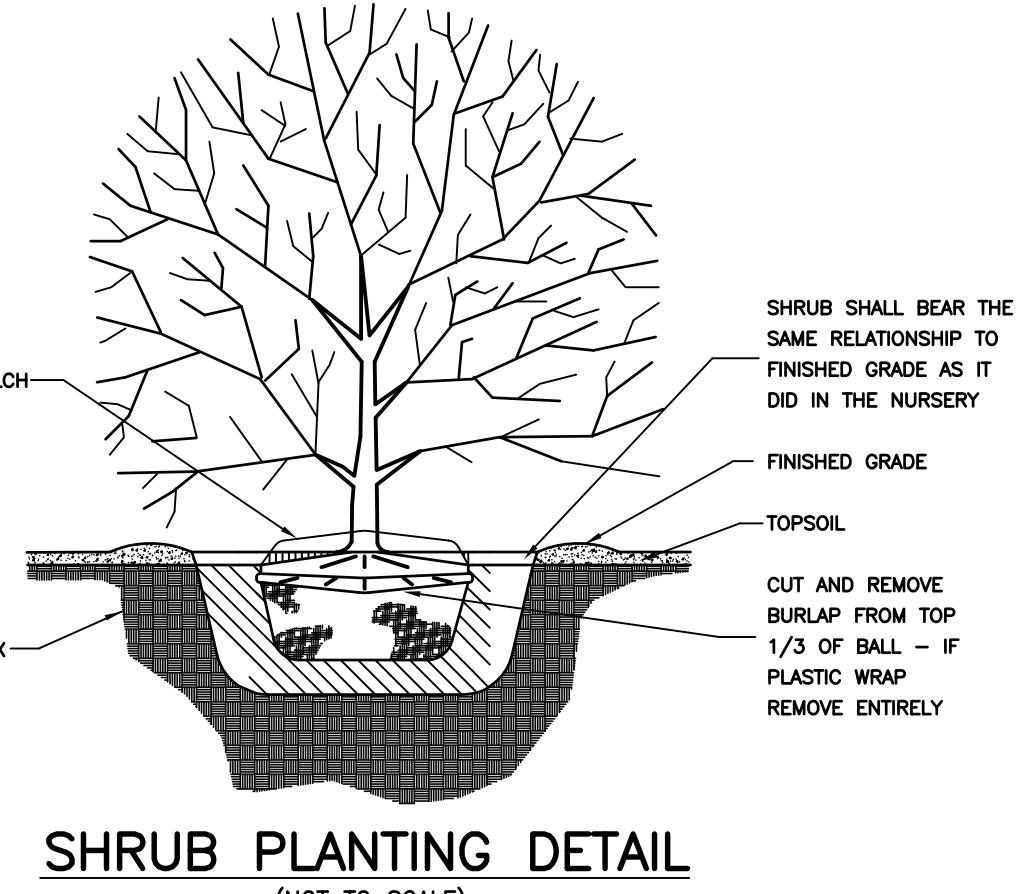


TECHNICAL INFORMATION

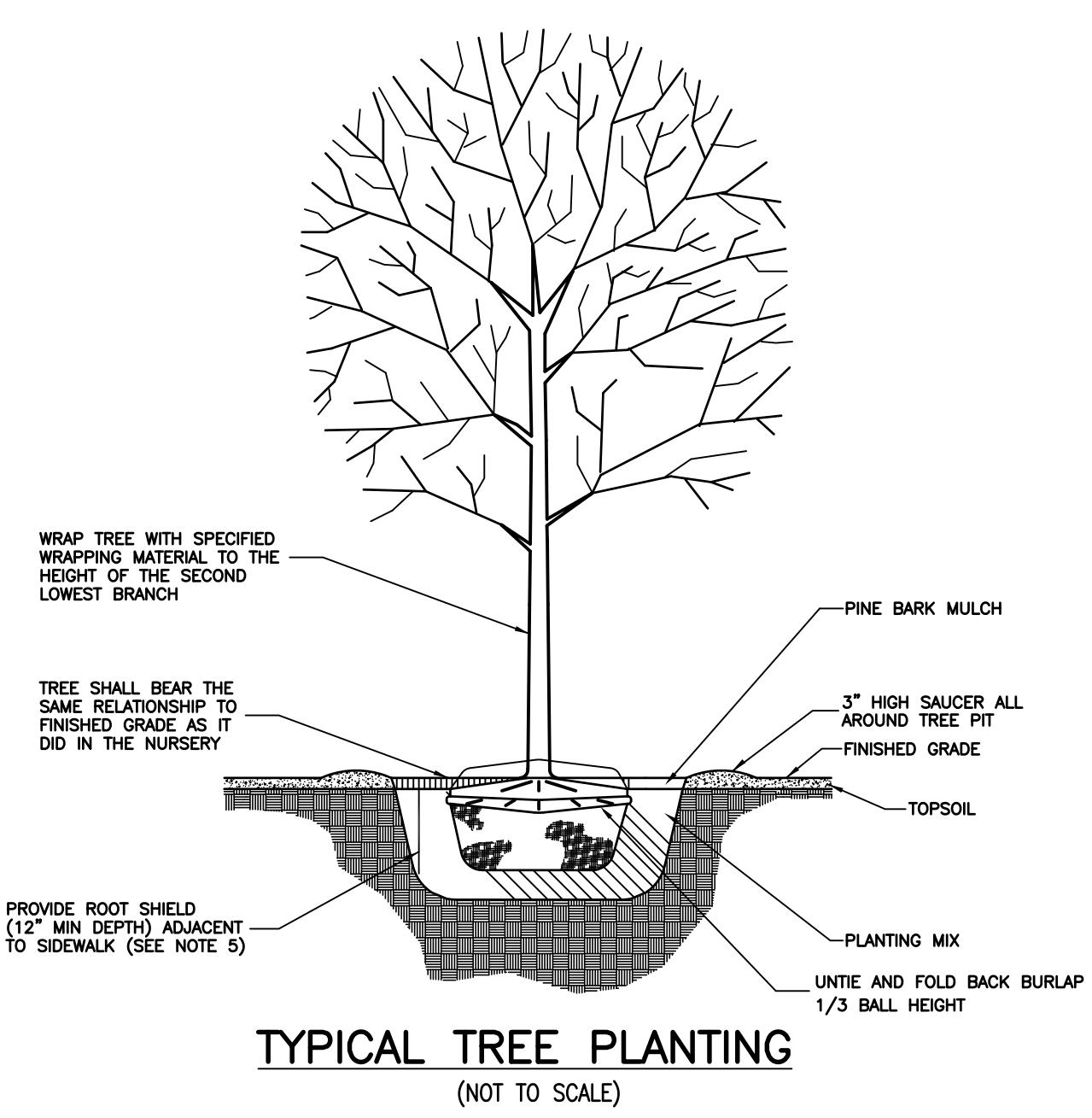
SWPL	PL1
Color Temperature	4000K 5000K
System Wattage	90w 90w
Replaces	400w HID 400w HID
Lumens	8,191 lms 8,364 lms
Lumens Per Watt	91 lpm 92 lpm
CRI	80 80
Dimensions (inches)	9.4" x 18.5" x 9.1"
Weight	11.64 lbs



IP65
lighting facts™



SHRUB PLANTING DETAIL
(NOT TO SCALE)



TYPICAL TREE PLANTING
(NOT TO SCALE)

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

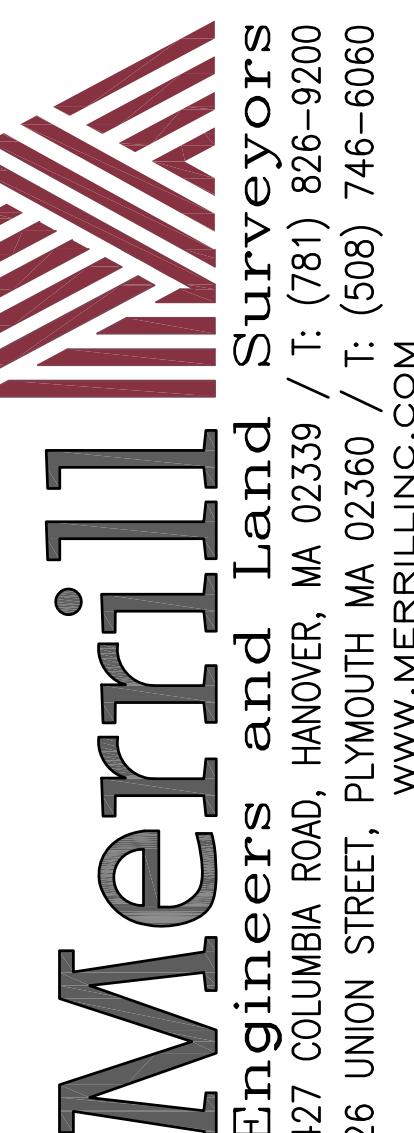


Thomas A. Pozerski
No. 46859

DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP



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

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

SHEET C5.1

PHOTOMETRIC LEGEND

- 10 FOOT CANDLES
- 5 FOOT CANDLES
- 2 FOOT CANDLES
- 1 FOOT CANDLES
- .5 FOOT CANDLES
- .2 FOOT CANDLES
- .1 FOOT CANDLES

PHOTOMETRIC: 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 Wattage

90w 90w

Replaces

400w HID 400w HID

Lumens

8,191 lms 8,364 lms

Lumens Per Watt

91 lpm 92 lpm

CRI

80 80

Dimensions (inches)

9.4" x 18.5" x 9.1"

Weight

11.64 lbs

Project Name

Fixture Type

www.lsi-industries.com

110115

LSI INDUSTRIES INC.

www.lsi-industries.com

APPROVED

ellingham Planning Board at 3:23 pm, Oct 09, 2018

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

Thomas L. Pugh

DRAWN BY: CMS

DESIGNED BY: CMS

TM Engineering 427 Column 26 Union

SITE PLAN - CAR WASH

#300 HARTFORD AVENUE BELLINGHAM, MASSACHUSETTS

MARCH 8 2018

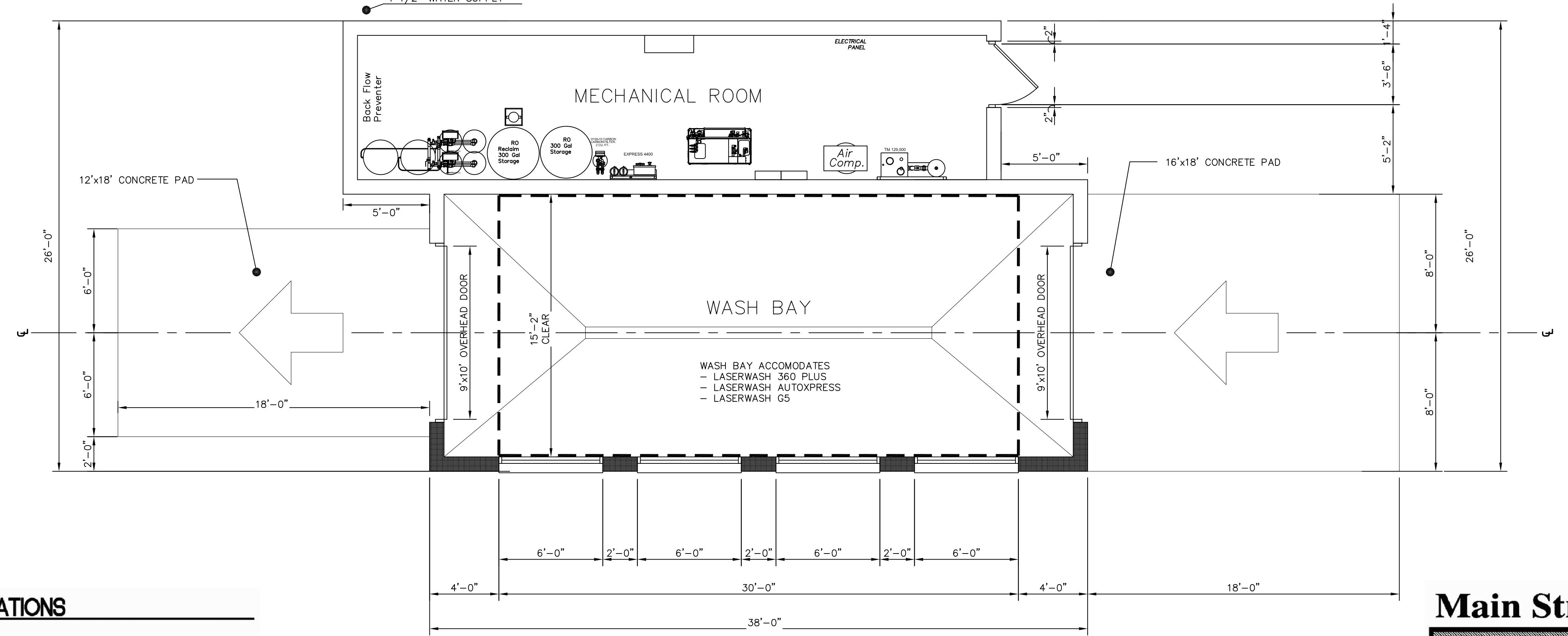
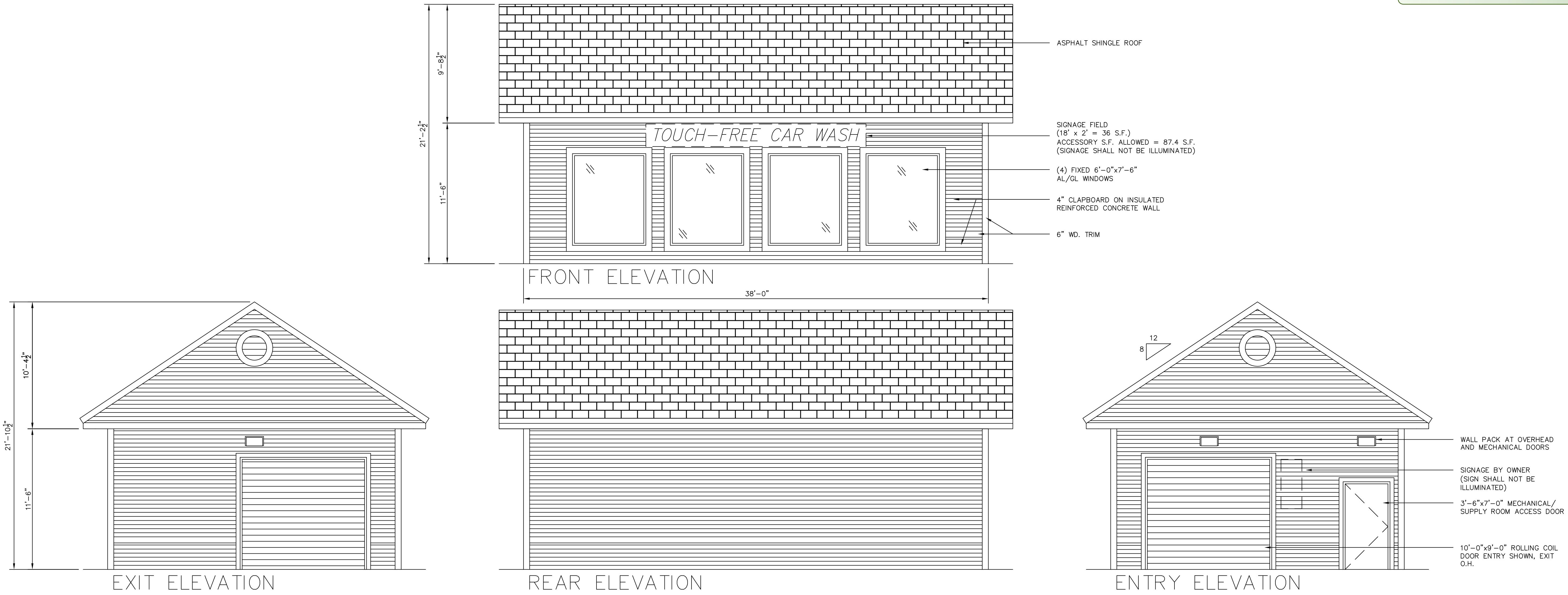
SCALE: 1 " = 20'

JOB No. 17-356

LAST REVISION:
JUNE 21, 2018

PRELIMINARY
ARCHITECTURAL
PLAN + ELEVATIONS

SHEET A-1



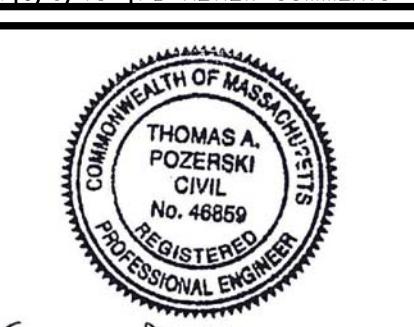
Main Street Architects

5 Mathewson Dr.
Suite 120
Peymouth, Ma.
2189-2345
FAX: 781-331-4997

1 PLAN + ELEVATIONS
A-1 SCALE: 1/4" - 1'-0"

© 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, PHOTOMECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE, WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION WITH THE EXCEPTION OF ANY REGULATORY AUTHORITY WHICH MAY REPRODUCE IT IN CONJUNCTION WITH THE PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE EXPRESS WRITTEN CONSENT OF MERRILL CORPORATION SHALL RENDER IT UNUSABLE.

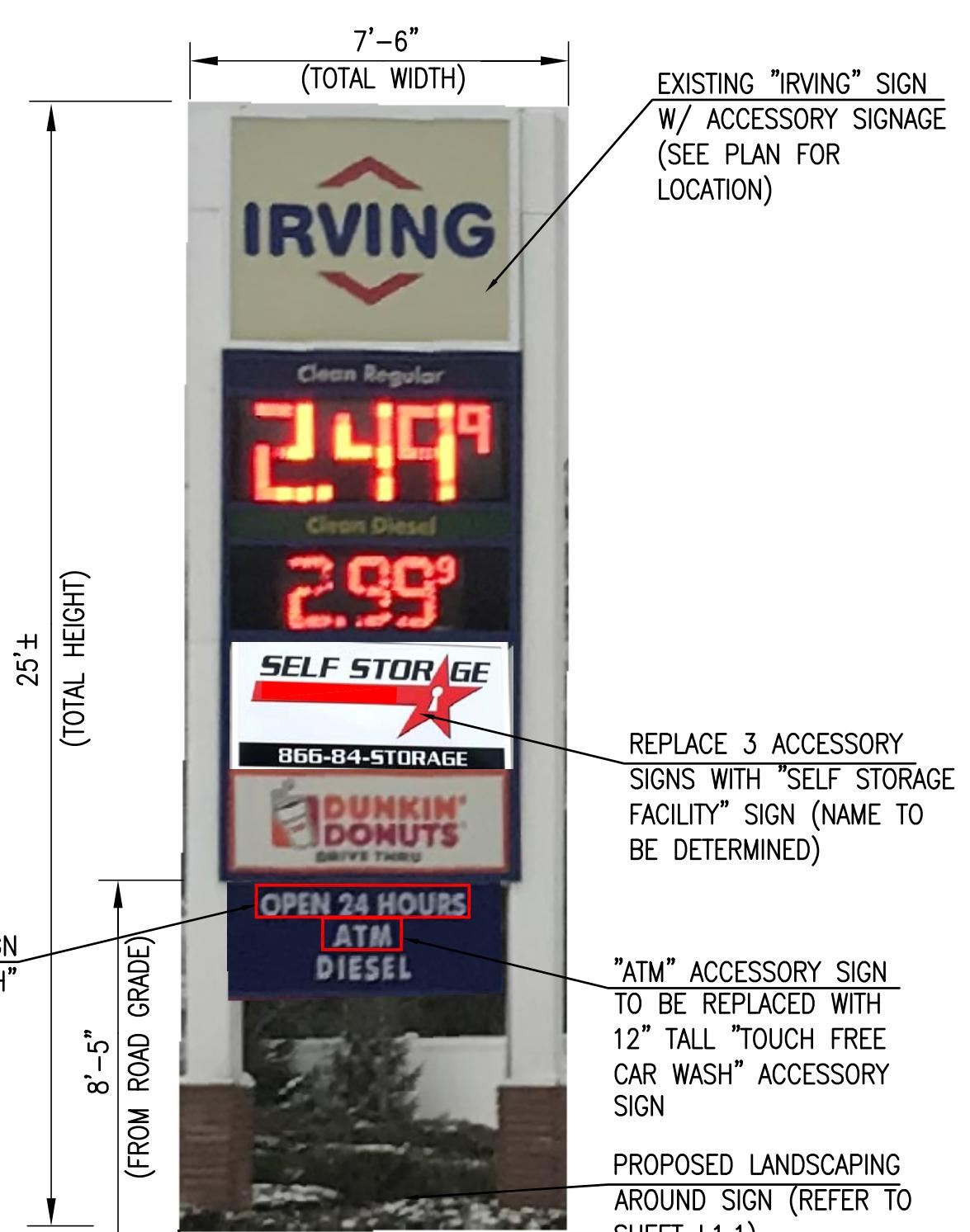
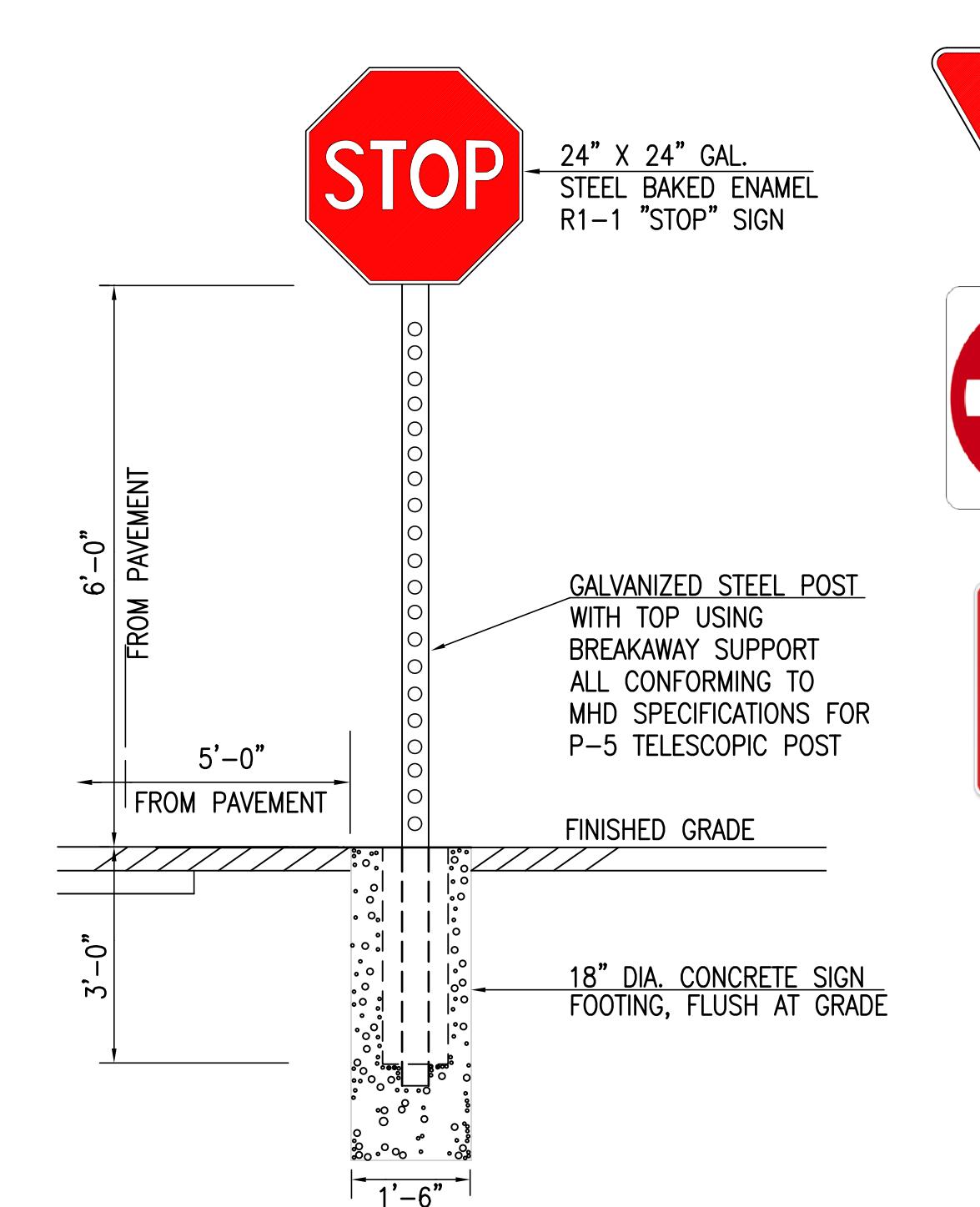
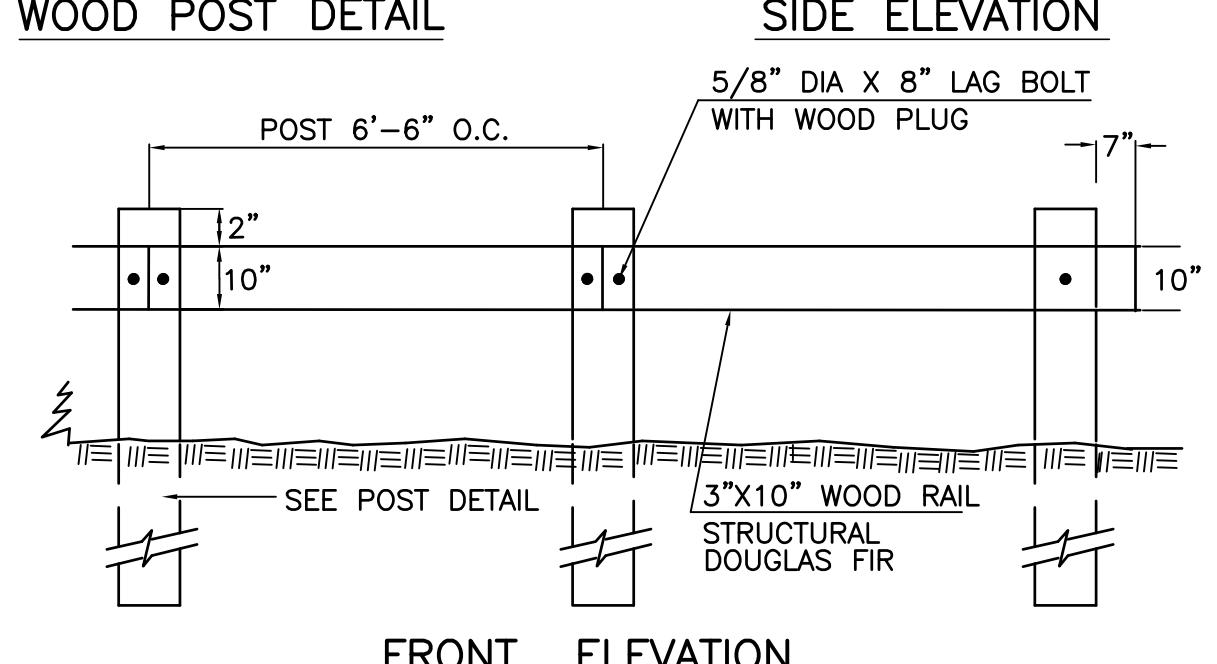
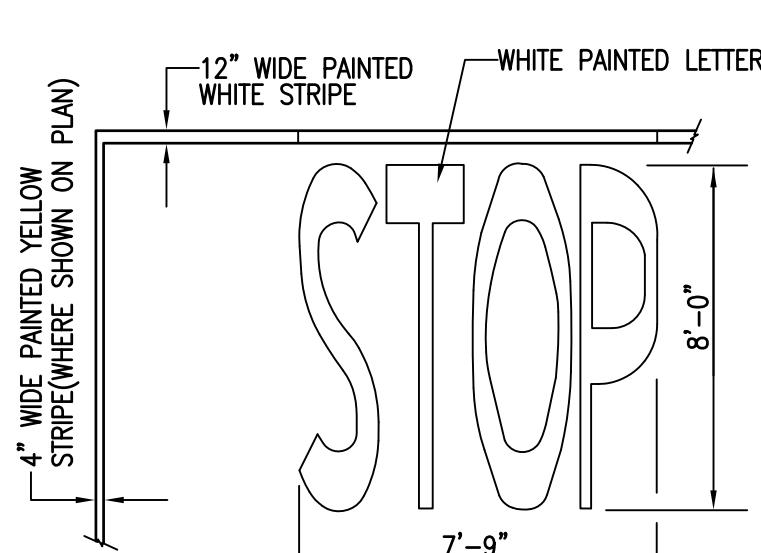
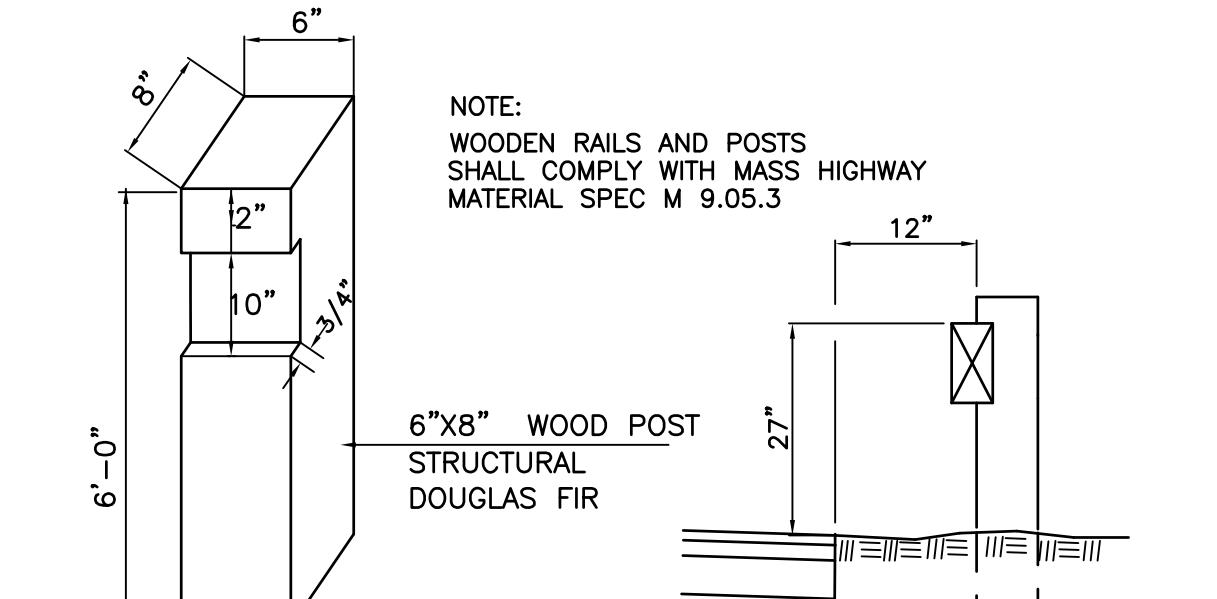
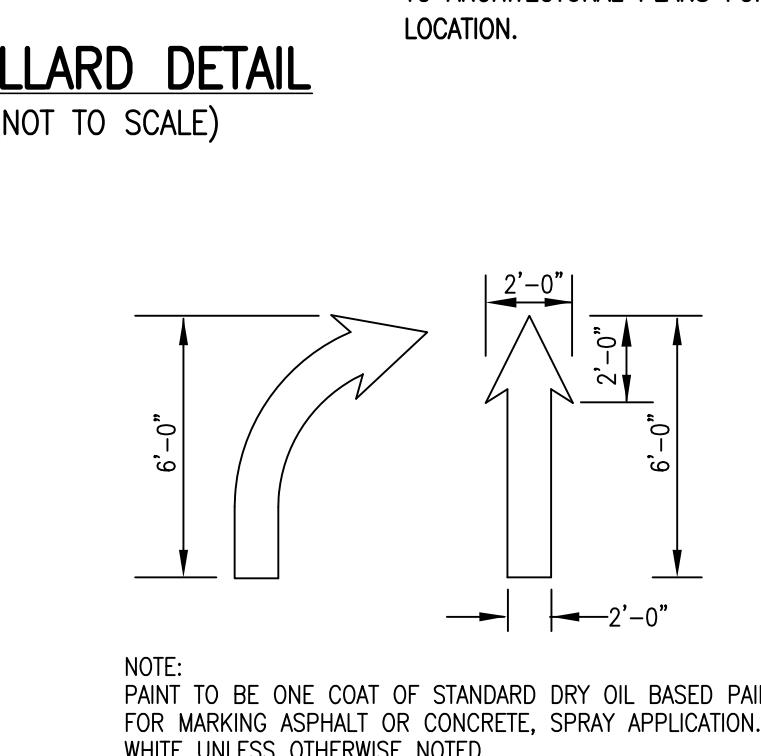
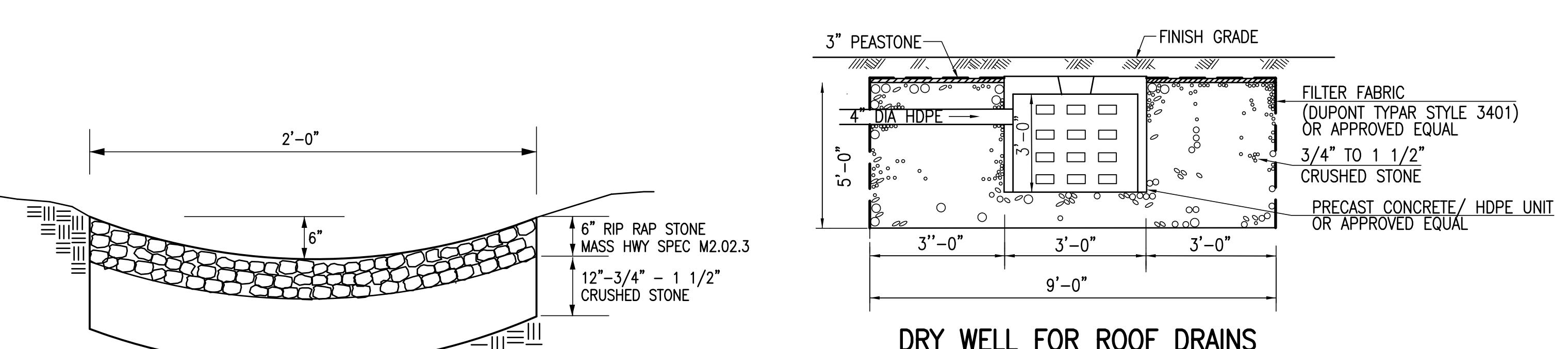
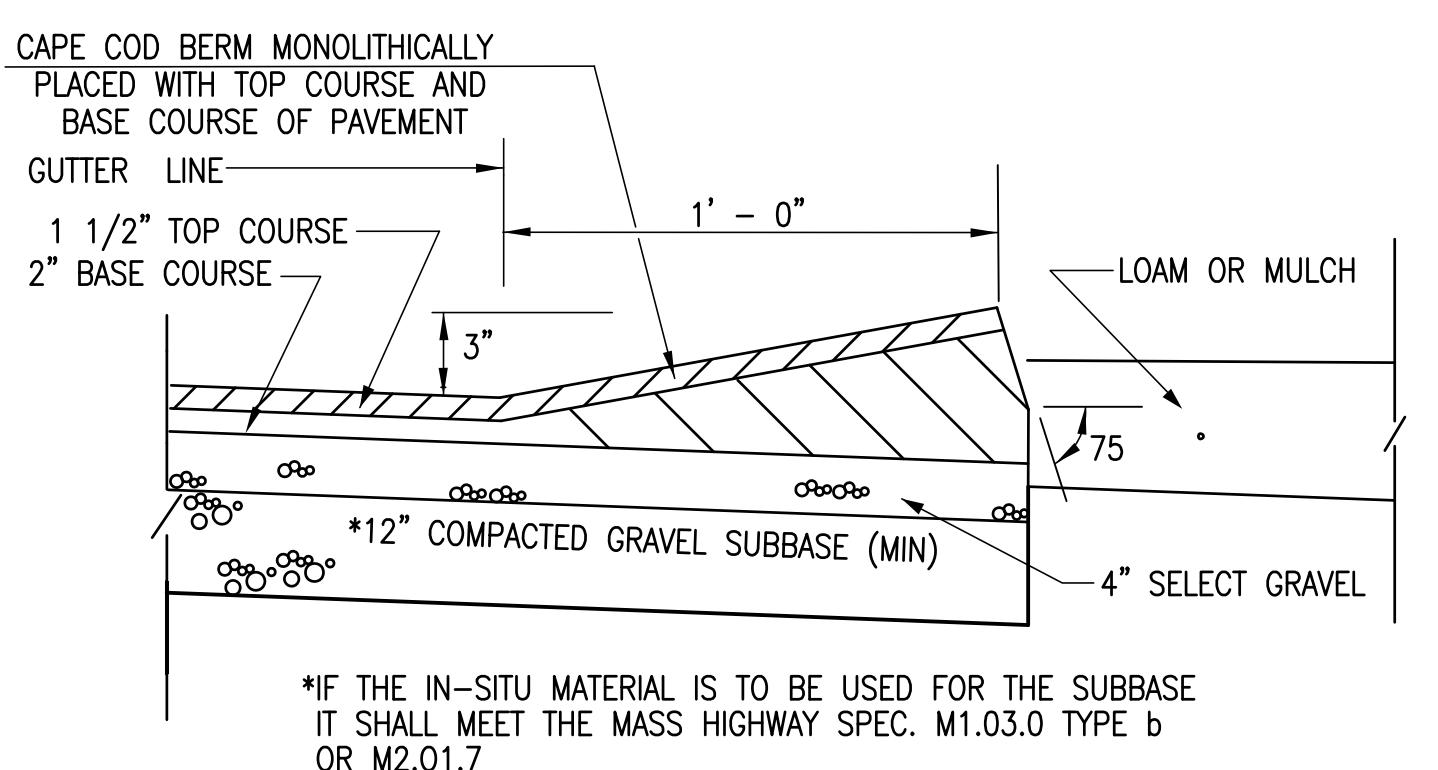
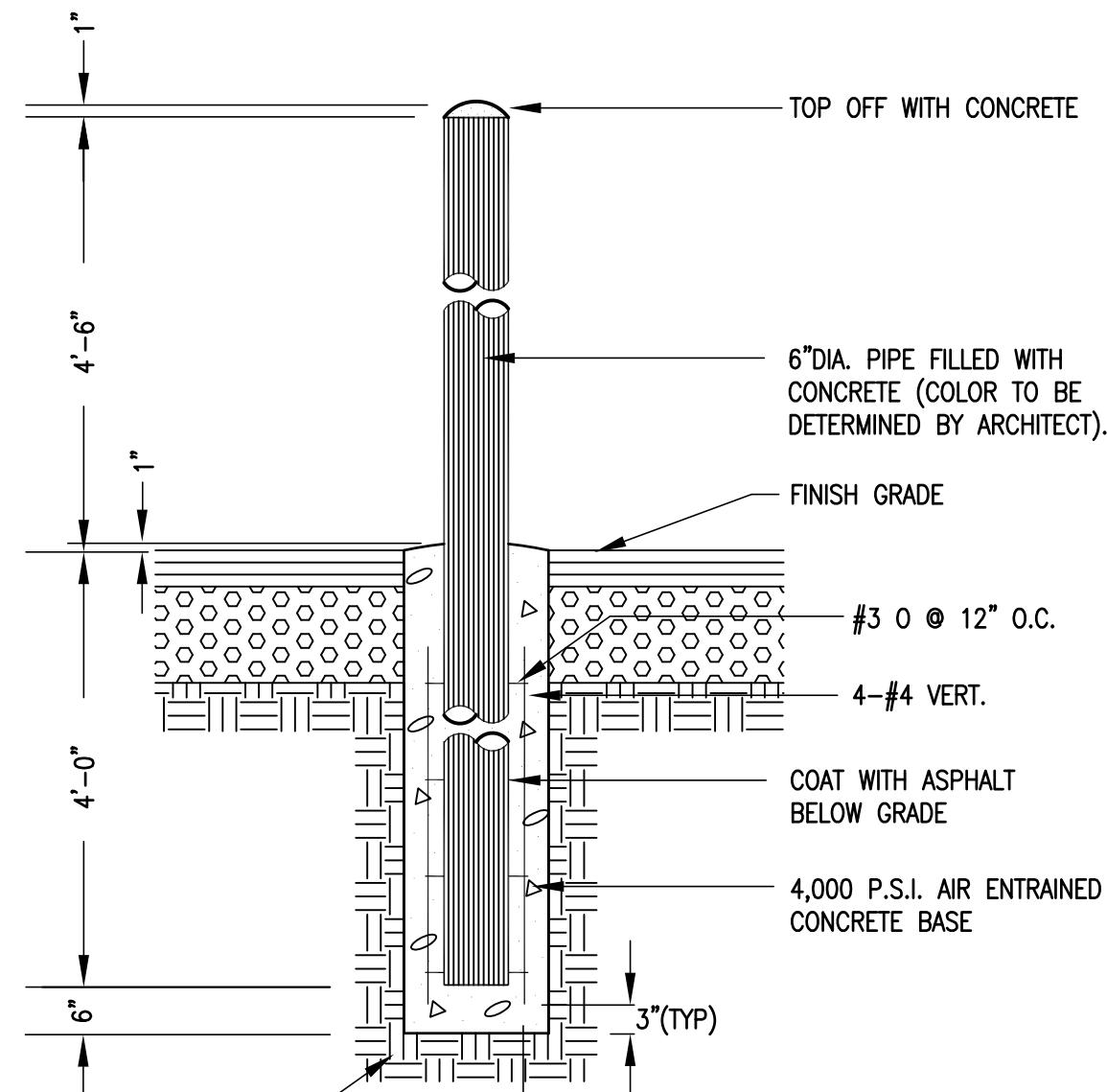
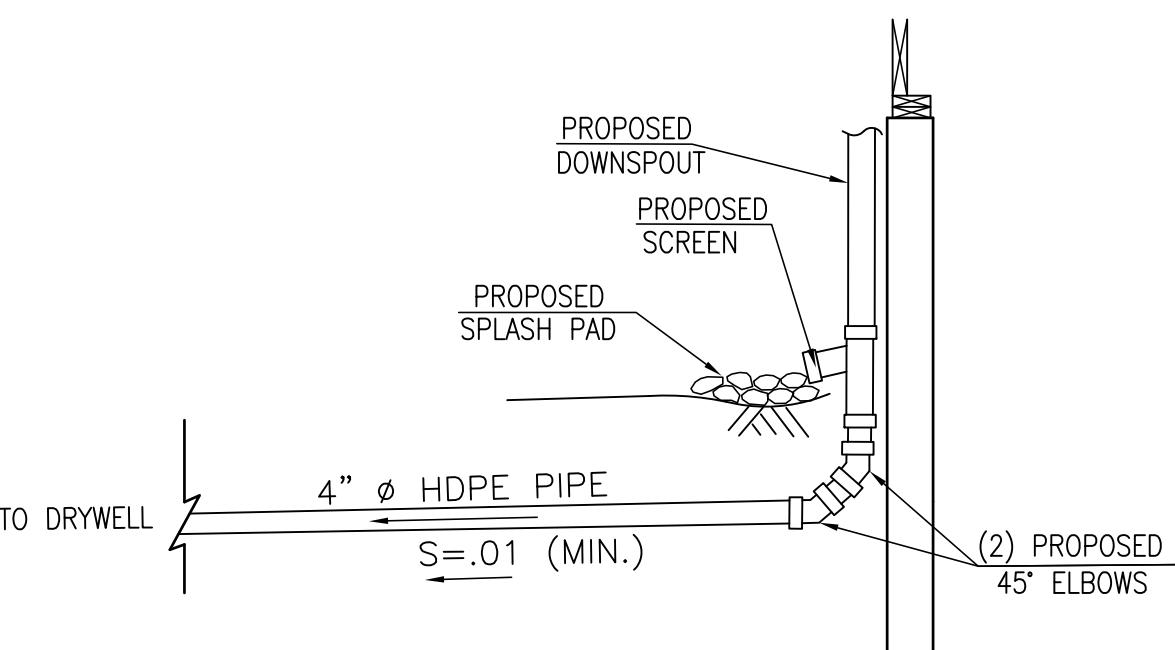
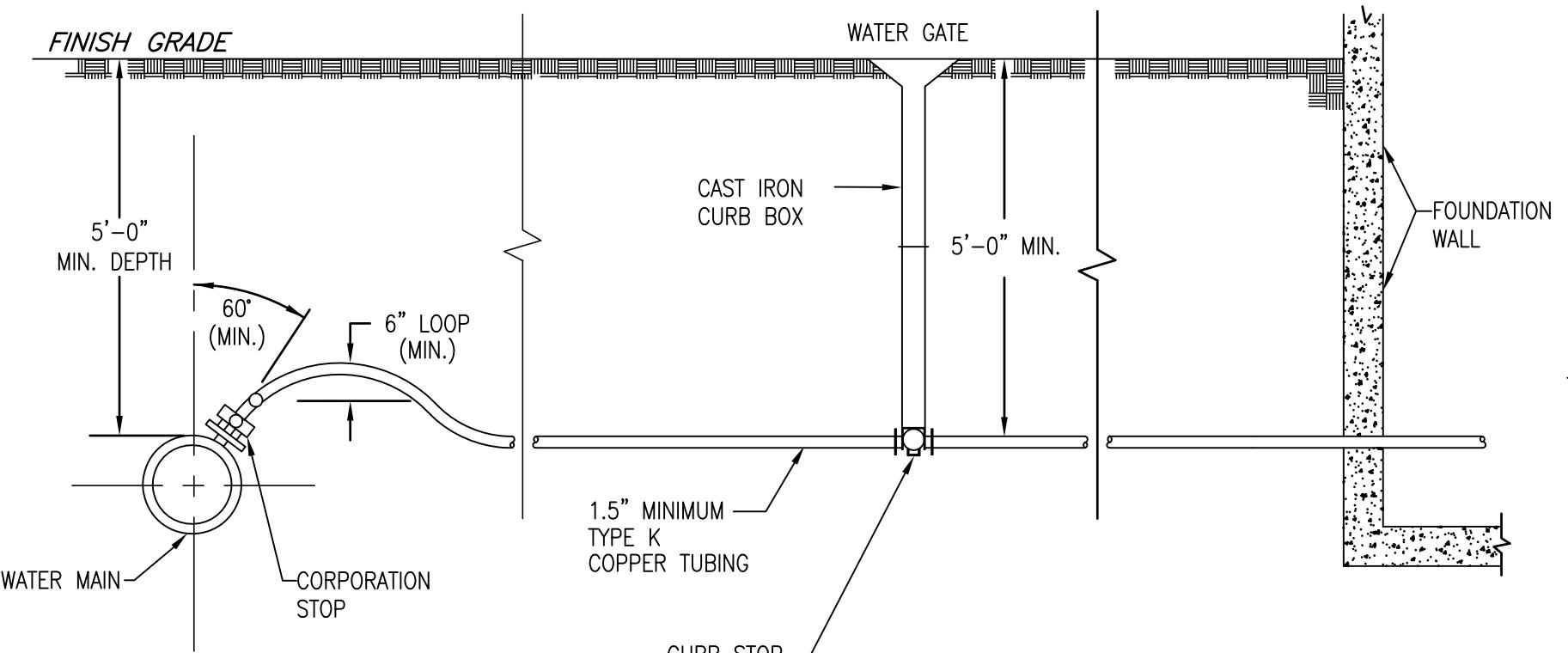
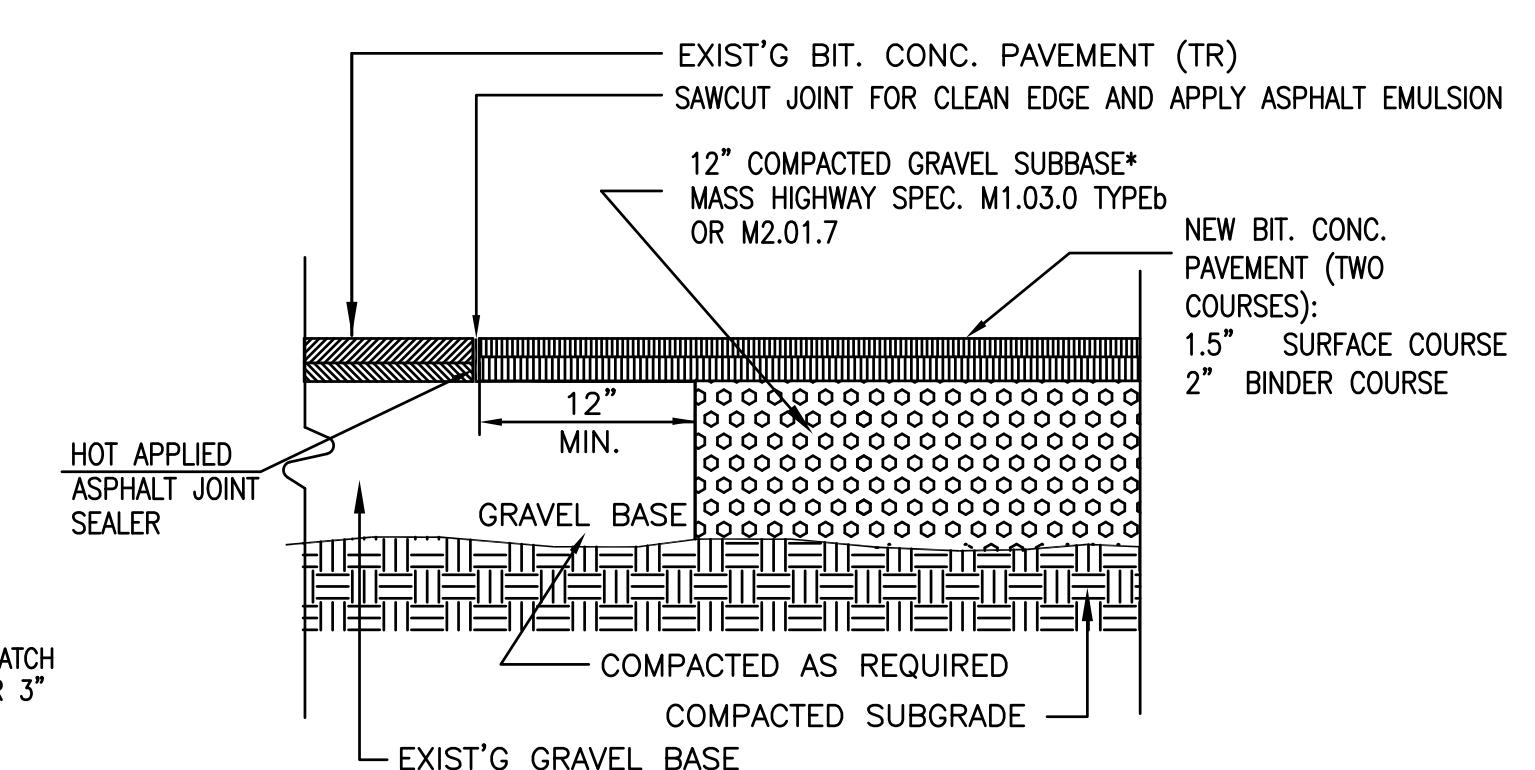
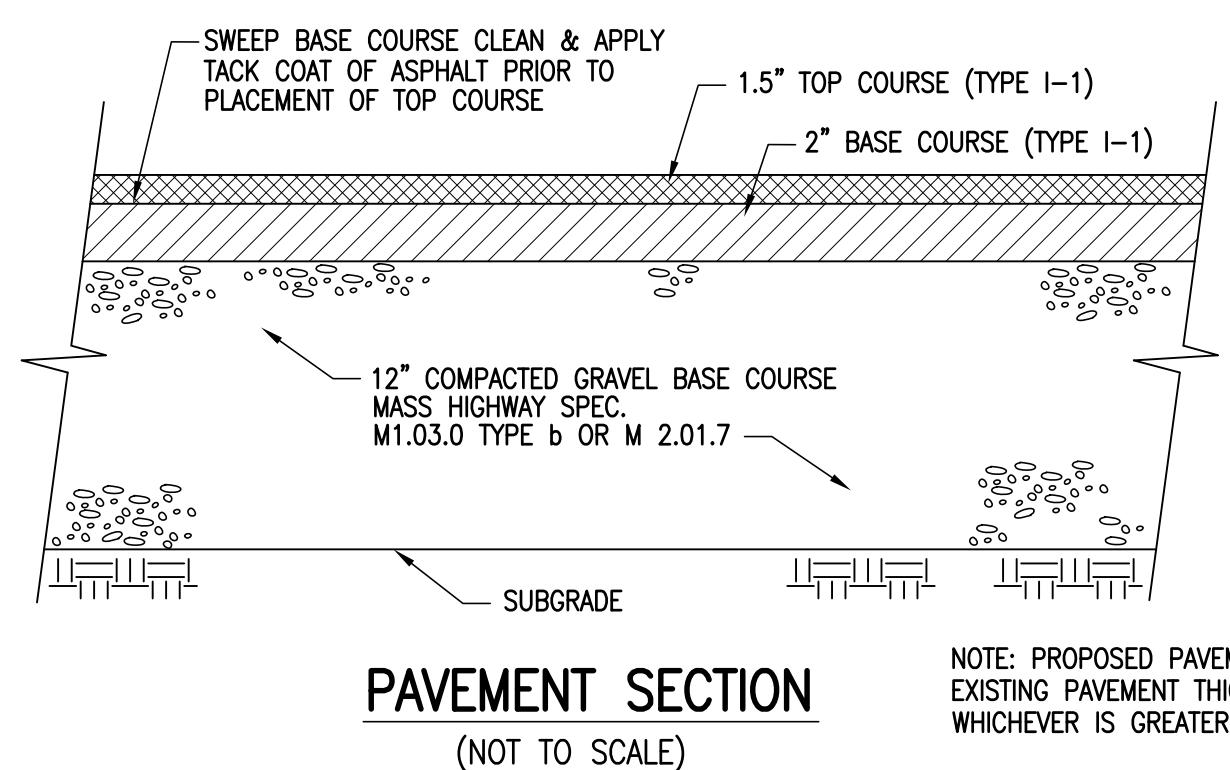
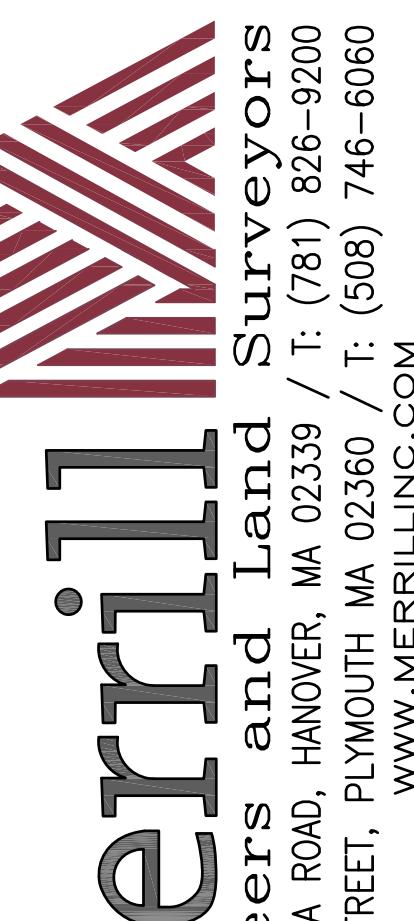
3. 6/21/18 DPW/PLANNING COMMENTS
2. 5/31/18 PB REVIEW COMMENTS
1. 5/3/18 PB REVIEW COMMENTS



DRAWN BY: CMS

DESIGNED BY: CMS

CHECKED BY: TAP



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

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

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

APPROVED

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

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 BOTH 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, SEDED 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.
11. 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.
12. 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.
13. 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).

© 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 CONJUNCTION WITH THE PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION.

EROSION & SEDIMENT CONTROL NOTES:

ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE IN ACCORDANCE WITH
STATE AND ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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
14 DAYS OR PRIOR TO ANY STORM EVENT.

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.

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
DECOMPOSITION. 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.

NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE
(1:2).

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.

TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL
NOT BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST TO PROTECT FROM SPRING
RUNOFF PROBLEMS.

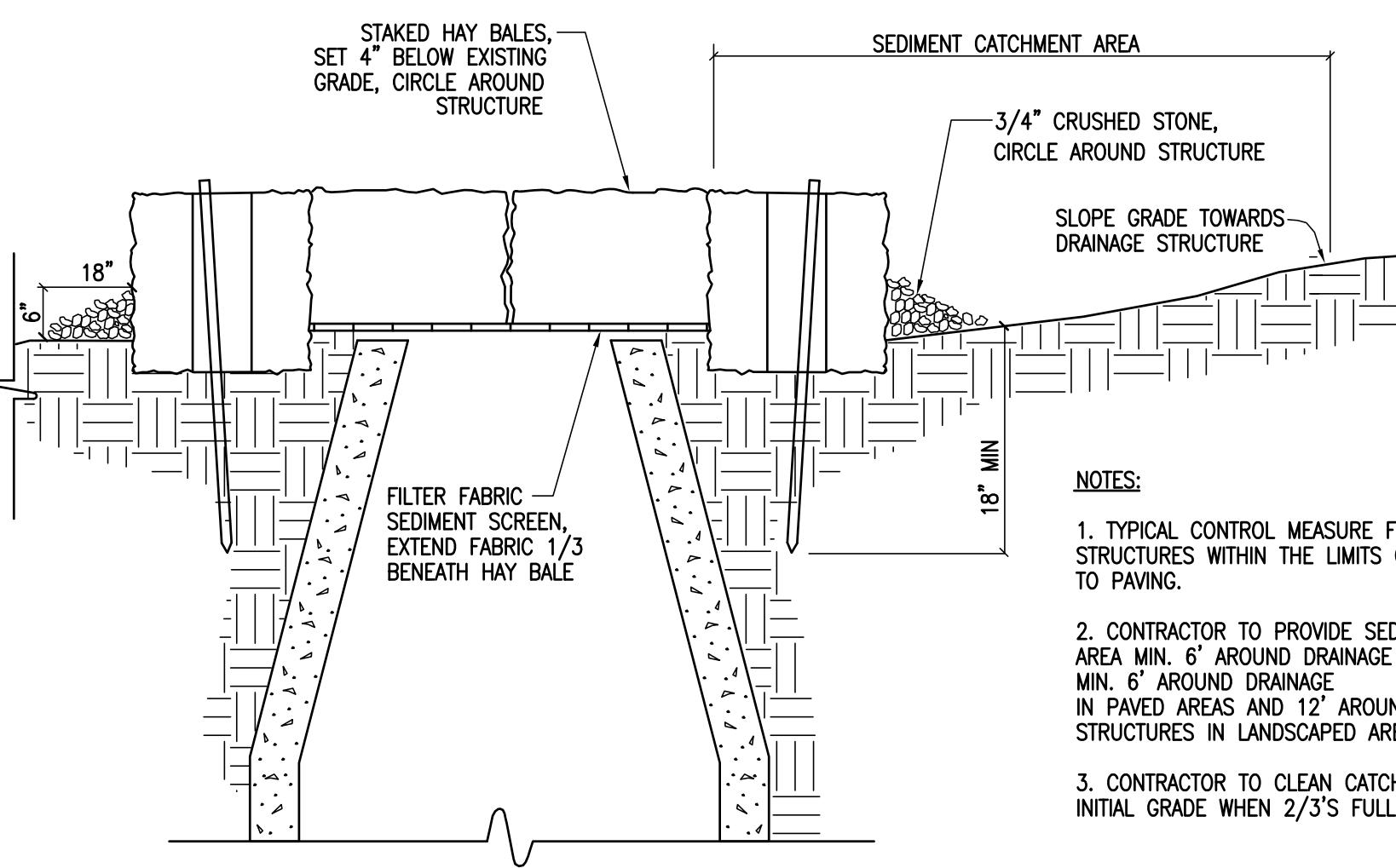
URING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT WILL BE RETURNED TO THE
SITE AND REGRADED ONTO OPEN AREAS.

ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS
STABILIZED.

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.

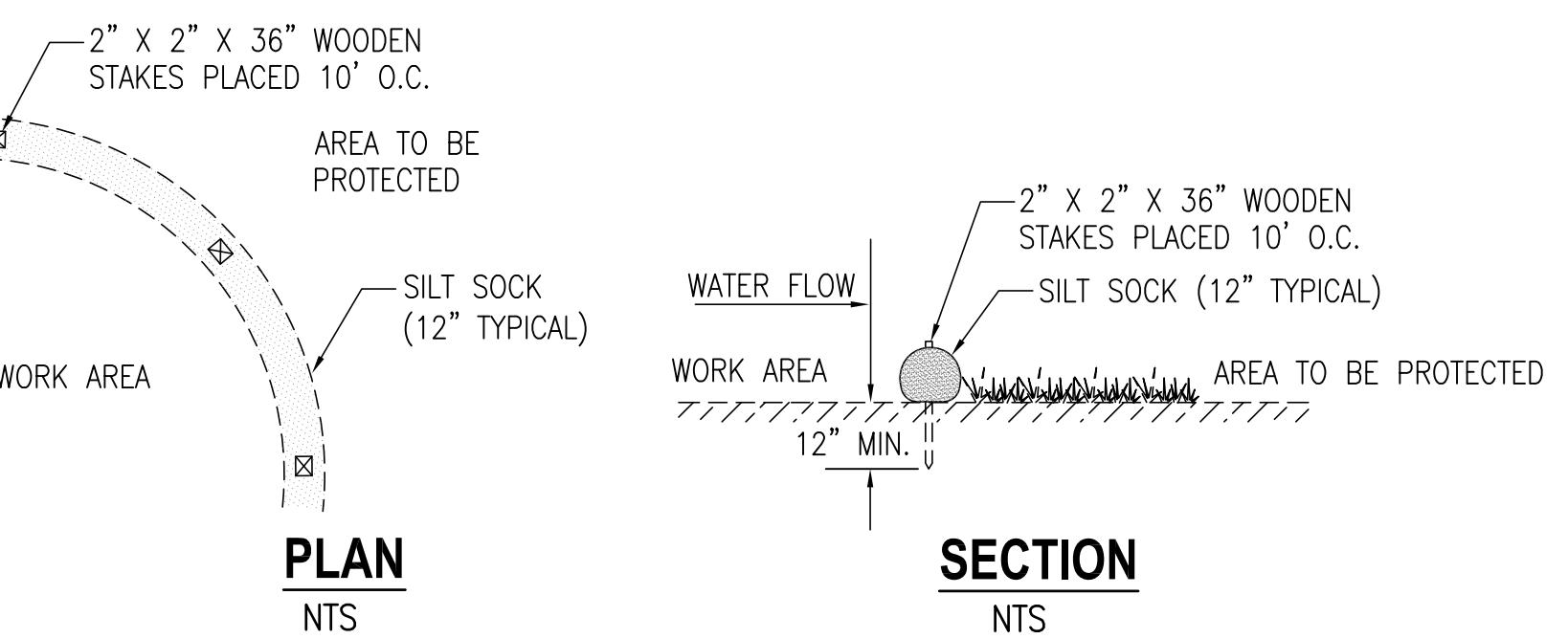
THE CONTRACTOR SHALL ALSO MAINTAIN AND/OR REPLACE EROSION CONTROL MEASURES
AS DIRECTED BY THE TOWN OF BELLINGHAM, D.P.W. FOR THE
DURATION OF CONSTRUCTION.

FINAL STABILIZATION WILL CONSIST OF SEEDING, PLANTING, MULCHING OR PAVING.



LET SEDIMENT CONTROL DEVICE

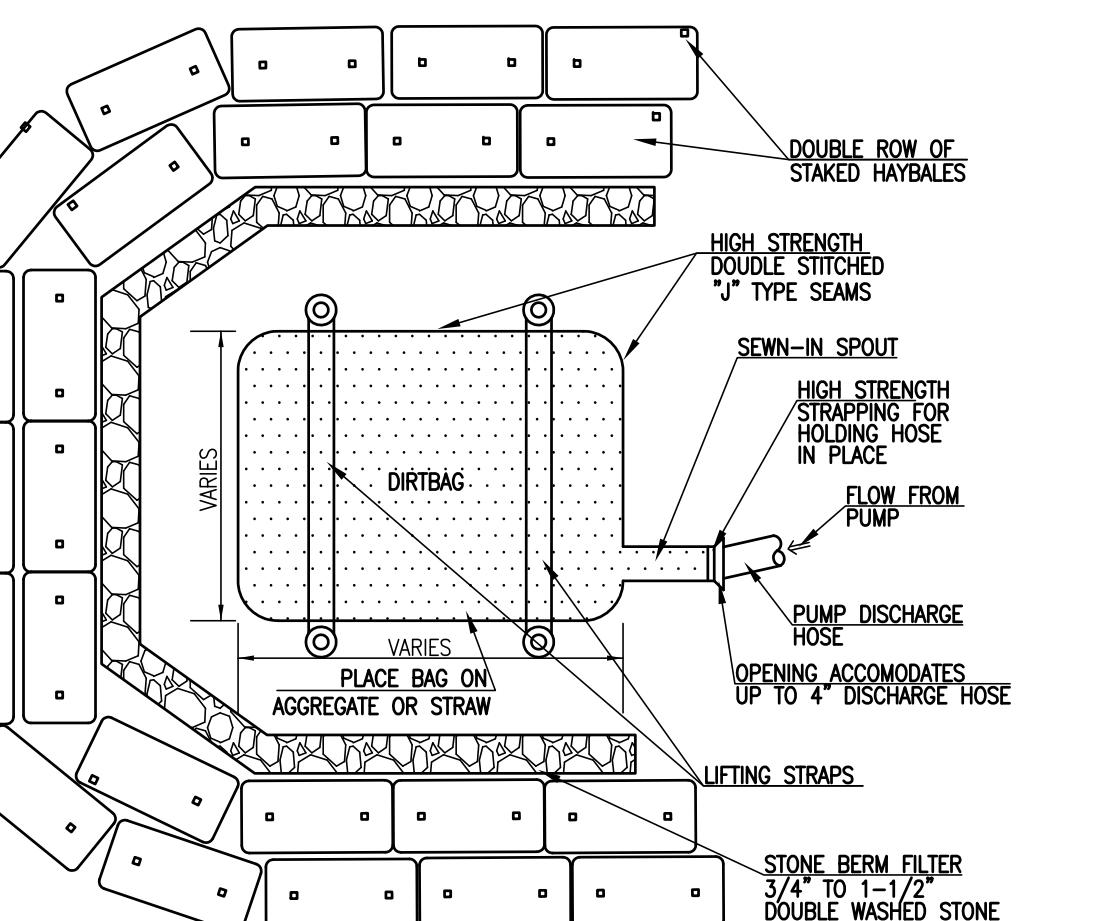
— TO SCALE



PLAN NTS

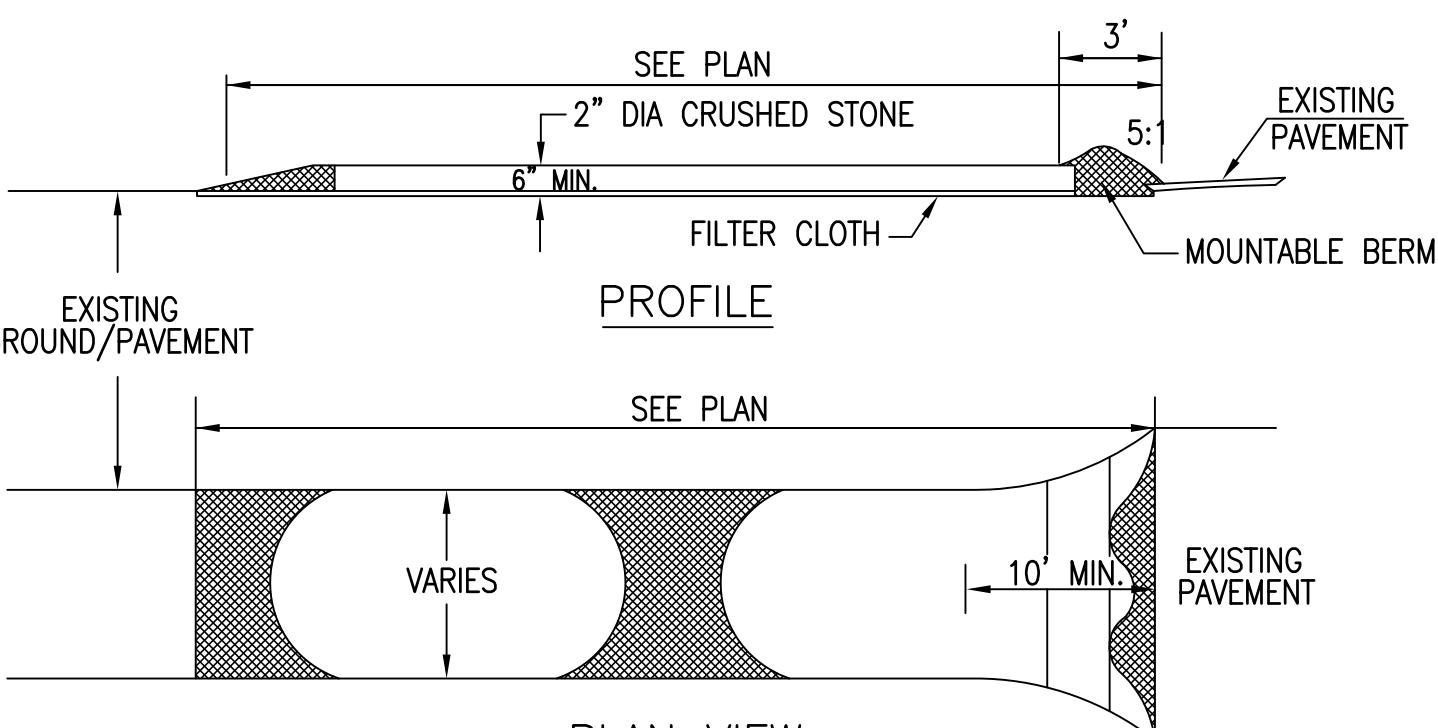
NOTE: REFER TO THE PLAN FOR PROPOSED LOCATION.

SILT SOCK DETAIL (NOT TO SCALE)



STRAG DETAIL

(NOT TO SCALE)



STABILIZED CONSTRUCTION TRACK PAD

CONSTRUCTION

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.

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

REPAARED FOR: HARTFORD ENTERPRISE, LLC
300 HARTFORD AVENUE

MARCH 8, 2018

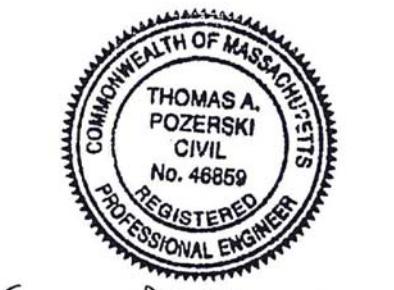
SCALE: 1"=20'

JOB No. 17-356

EST REVISION:
NE 21, 2018

SHEET C6.3

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

BELLINGHAM
FIRE TRUCK TURNING
TEMPLATE

SHEET C6.4

APPROVED

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

