



LOCUS MAP - 1" = 1000'

**DRAINAGE SCHEDULE**

- SUBSURFACE INFILTRATION SYSTEM-1 (SIS-1)
- 5' X 10' X 4' CRUSHED STONE
- BOTTOM OF STONE ELEV.=140.00
- 2-STORMTECH SC-740 CHAMBER
- BOTTOM OF CHAMBER ELEV.=140.50
- 8' INVERT IN = 141.50 (FROM DOWNSPOUTS)
- 8' OUTLET STRUCTURE INVERT=141.70
- SUBSURFACE INFILTRATION SYSTEM-2 (SIS-2)
- 5' X 28' X 4' CRUSHED STONE
- BOTTOM OF STONE ELEV.=138.60
- 2-STORMTECH SC-740 CHAMBER
- BOTTOM OF CHAMBER ELEV.=134.00
- 8' INVERT IN = 135.00 (FROM DOWNSPOUTS)

**UTILITIES NOTE:**

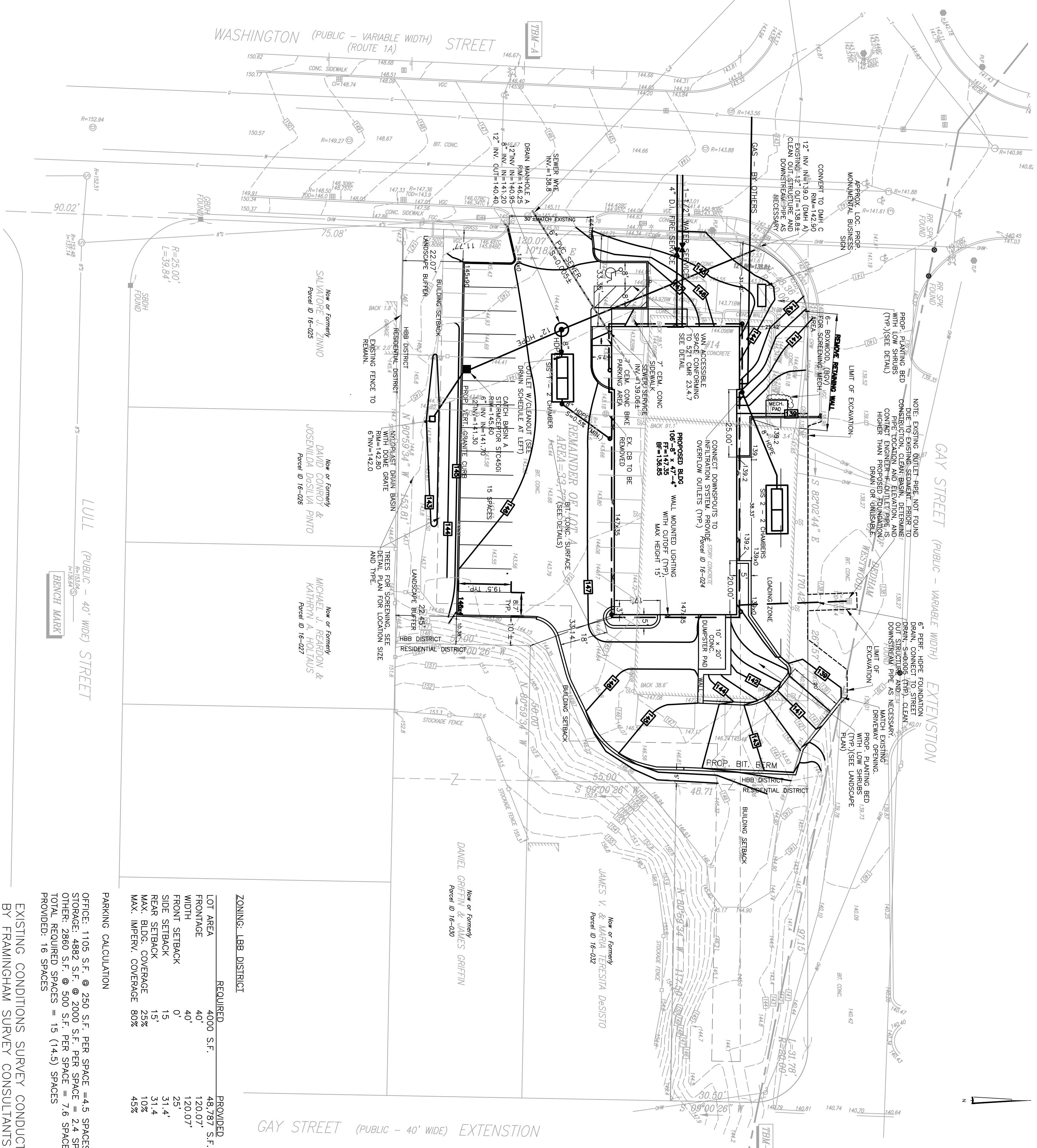
WHERE EXISTING UTILITY SERVICES ARE IN SUITABLE LOCATION AND CONDITION, THEY SHALL BE RE-USED. AREAS DISTURBED FOR UTILITY WORK IN THE PUBLIC RIGHT OF WAY SHALL BE REPAIRED TO ORIGINAL CONDITION WITH NEW SURFACE TO MATCH EXISTING. THE CONTRACTOR SHALL COORDINATE WORK WITH PENDING WASHINGTON STREET RE-SURFACING PROJECT. DISTURBANCE OF NEW PAVEMENT WILL NOT BE ALLOWED.

**CONSTRUCTION NOTES:**

1. THE CONTRACTOR SHALL PREVENT THE DISCHARGE OF SEDIMENT OFFSITE OR INTO EXISTING CATCH BASINS DURING CONSTRUCTION.
2. THE CONTRACTOR SHALL NOTIFY THE TOWN WHEN THE INFILTRATION SYSTEM AREA IS EXCAVATED. THE SYSTEM SHALL NOT BE INSTALLED UNTIL A REPRESENTATIVE OF THE TOWN HAS INSPECTED THE EXCAVATION AND INDICATED THAT THE INSTALLATION CAN PROCEED.
3. CONTRACTOR SHALL INSTALL CATCH BASIN INLET PROTECTION (SILT-SACK OR EQUAL) OR OTHERWISE PROTECT DRAINAGE INLETS FROM SILT LOADING RUNOFF DURING CONSTRUCTION.
4. THE CONTRACTOR SHALL INSTALL A CRUSHED STONE CONSTRUCTION ENTRANCE TO MINIMIZE TRACKING OF SEDIMENT OFF-SITE DURING EARTHWORK OPERATIONS.
5. THE USE OF FILL CONTAINING HAZARDOUS MATERIALS OR WASTE IS PROHIBITED.
6. THE LIMITS OF WORK SHALL BE MARKED IN THE FIELD PRIOR TO THE START OF CONSTRUCTION.
7. SIGNIFICANT TREES SHALL BE PROTECTED DURING CONSTRUCTION.
8. UPON COMPLETION OF CONSTRUCTION, THE STOPWATER SYSTEM SHALL BE INSPECTED AND CLEANED AS NECESSARY.
9. CONSTRUCTION ACTIVITIES ARE RESTRICTED TO CERTAIN HOURS. SEE EDR SPECIAL PERMIT CONDITIONS.
10. UNLESS OTHERWISE SPECIFIED, PROPOSED CONSTRUCTION MATERIALS AND METHODS SHALL COMPLY WITH MASSDOT STANDARD DRAWINGS AND SPECIFICATIONS.
11. PROPOSED LAWN AREAS SHALL BE PROVIDED WITH 4" LOAM AND SEED IN ACCORDANCE WITH MASSDOT STANDARD SPECIFICATION M1.05.0. LOAM BORROW AND M6.03.0. SEED FOR GRASSPLOTS AND ISLANDS.
12. WHERE EXISTING PAVEMENT IS BEING REMOVED, INSTALL BARK MULCH AROUND PROPOSED PLANTING AREAS, OR WHERE "LAWN AREA" IS INDICATED ON THE LANDSCAPING PLAN, INSTALL LOAM AND SEED.

**LEGEND**

- ⊙ SEWER MANHOLE
- ⊖ DRAIN MANHOLE
- ⊕ ELECTRICAL MANHOLE
- ⊗ TELEPHONE MANHOLE
- ⊘ MANHOLE
- ⊙ WATER SHUT OFF
- ⊖ GAS SHUT OFF
- ⊕ GAS GATE
- ⊗ TRAFFIC LIGHT POLE
- ⊘ FLEXIBLE LIGHT POLE
- ⊙ ASSEY DRAIN
- ⊖ CATCH BASIN
- ⊕ ELECTRICAL HANDHOLE
- ⊗ SIGN
- ⊘ UTILITY POLE
- ⊙ DOWN SPOUT
- ⊖ TOP OF DEBRIS
- ⊕ TEMPORARY BENCH MARK
- ⊗ ENTRANCE
- ⊘ VERTICAL GRANITE CURB
- ⊙ BIT BRUMMOUS
- ⊖ CONCRETE
- ⊕ TOP OF STEPS
- ⊗ TS - TOP OF CURB
- ⊘ BC - BOTTOM OF CURB
- ⊙ RW ELEVATION
- ⊖ RW ELEVATION
- ⊕ INVERT ELEVATION
- ⊗ CENTERLINE TOP TROUGH
- ⊘ S/S - SQUARE FEET
- ⊙ GB - GRANITE BOUND
- ⊖ SB - STONE BOUND
- ⊕ TH - THRESHOLD
- ⊗ FCC - FLUSH GRANITE CURB
- ⊘ RR - RAILROAD
- ⊙ SPK - SPIKE
- ⊖ CI - CURB INLET
- ⊕ DRAIN
- ⊗ WATER
- ⊘ GAS
- ⊙ ELECTRICAL
- ⊖ TELEPHONE
- ⊕ SEWER
- ⊗ OVERHEAD WIRES



**ZONING: LBB DISTRICT**

REQUIRED	PROVIDED	
LOT AREA	4000 S.F.	48,787 S.F.
FRONTAGE	40'	120.07'
WIDTH	40'	120.07'
FRONT SETBACK	0'	25'
SIDE SETBACK	15'	31.4'
REAR SETBACK	15'	31.4'
MAX. BLDG. COVERAGE	25%	10%
MAX. IMPERV. COVERAGE	80%	45%

**PARKING CALCULATION**

OFFICE: 1105 S.F. @ 250 S.F. PER SPACE = 4.5 SPACES  
 STORAGE: 4882 S.F. @ 2000 S.F. PER SPACE = 2.4 SPACES  
 OTHER: 2860 S.F. @ 500 S.F. PER SPACE = 7.6 SPACES  
 TOTAL REQUIRED SPACES = 15 (14.5) SPACES  
 PROVIDED: 16 SPACES

EXISTING CONDITIONS SURVEY CONDUCTED BY FRAMINGHAM SURVEY CONSULTANTS.

**Timothy D. Paris, P.E.**  
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**OWNER / APPLICANT**  
 THOMAS E. HOGAN, INC.  
 408 WASHINGTON STREET  
 WORLURN, MASSACHUSETTS 01801

**PROJECT ADDRESS**  
 HOGAN THE  
 14 WASHINGTON STREET  
 WESTWOOD, MASSACHUSETTS

**REVISIONS**

NO.	DESCRIPTION
1	PROPOSED UTILITIES
2	SHIFT BUILDING
3	PER PB COMMENTS
4	PER PLANNING COMMENTS
5	PER CON'S & PB DECISION
6	

**DATE:** MARCH 6, 2016

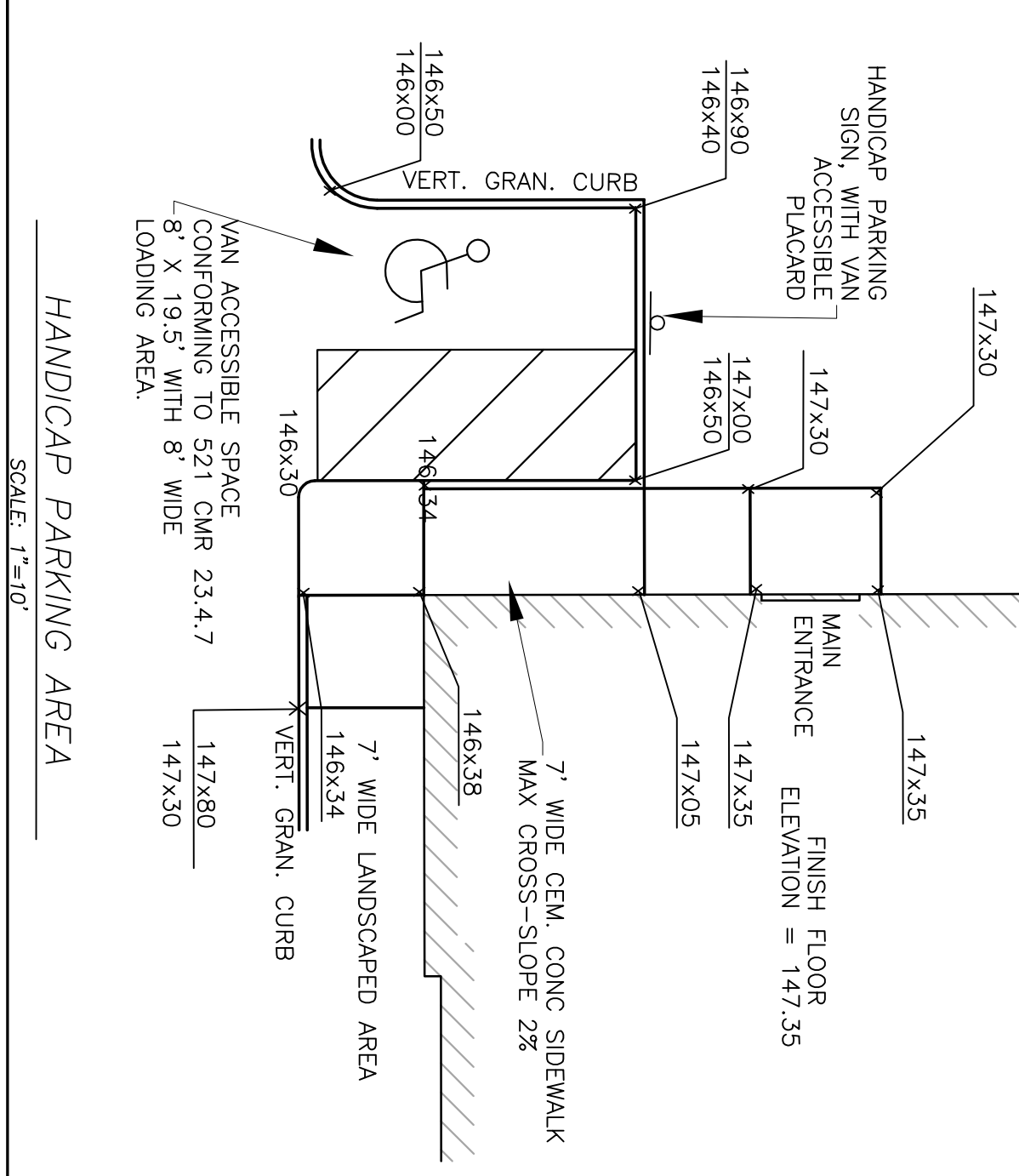
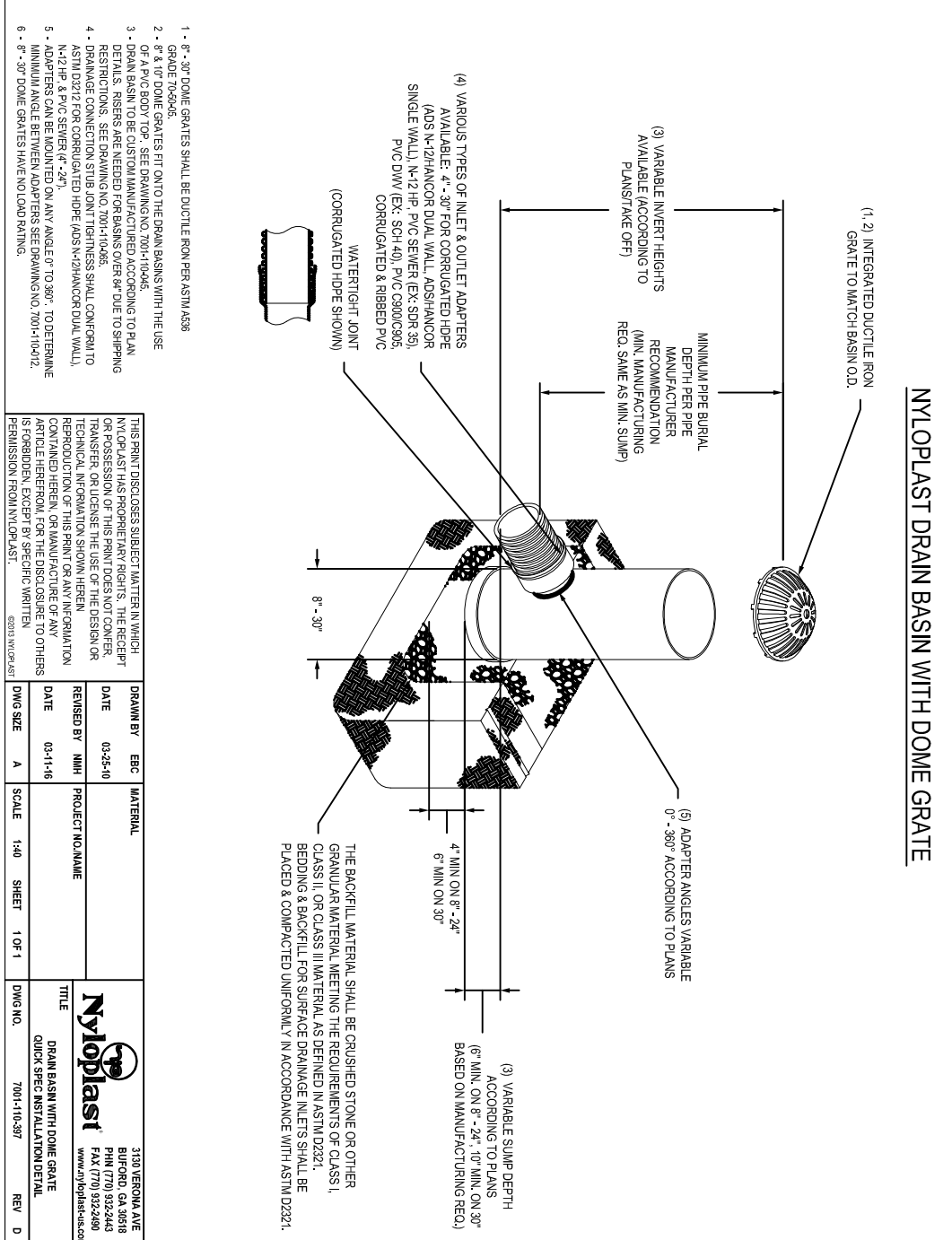
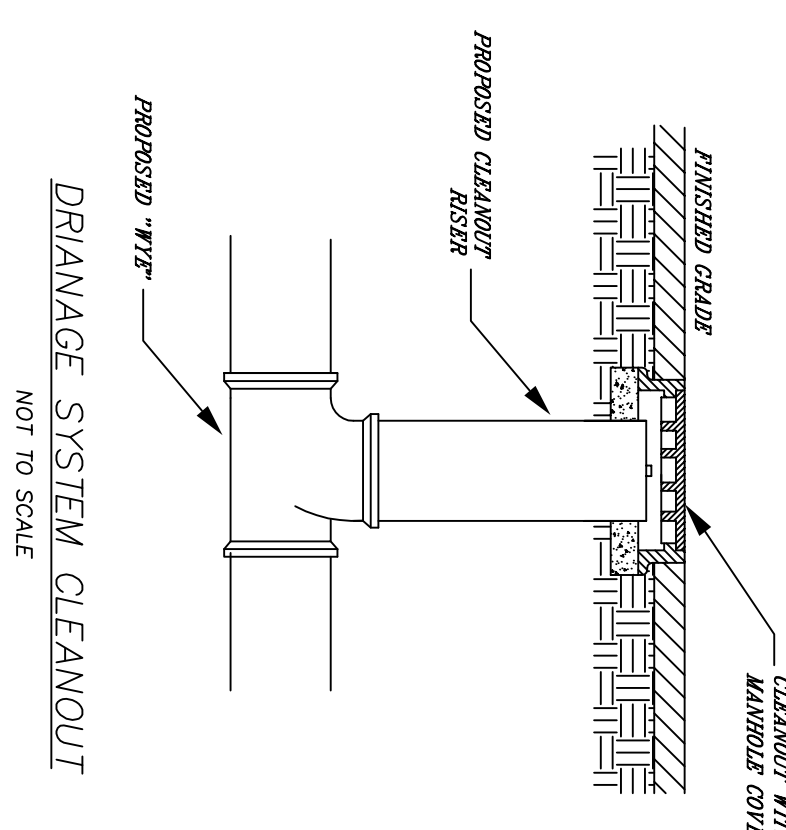
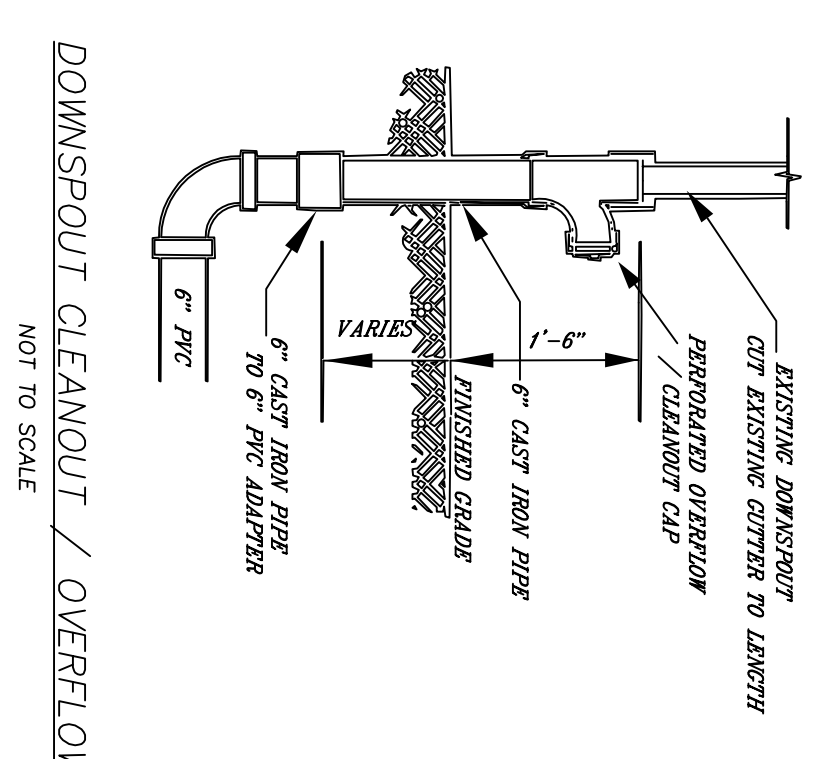
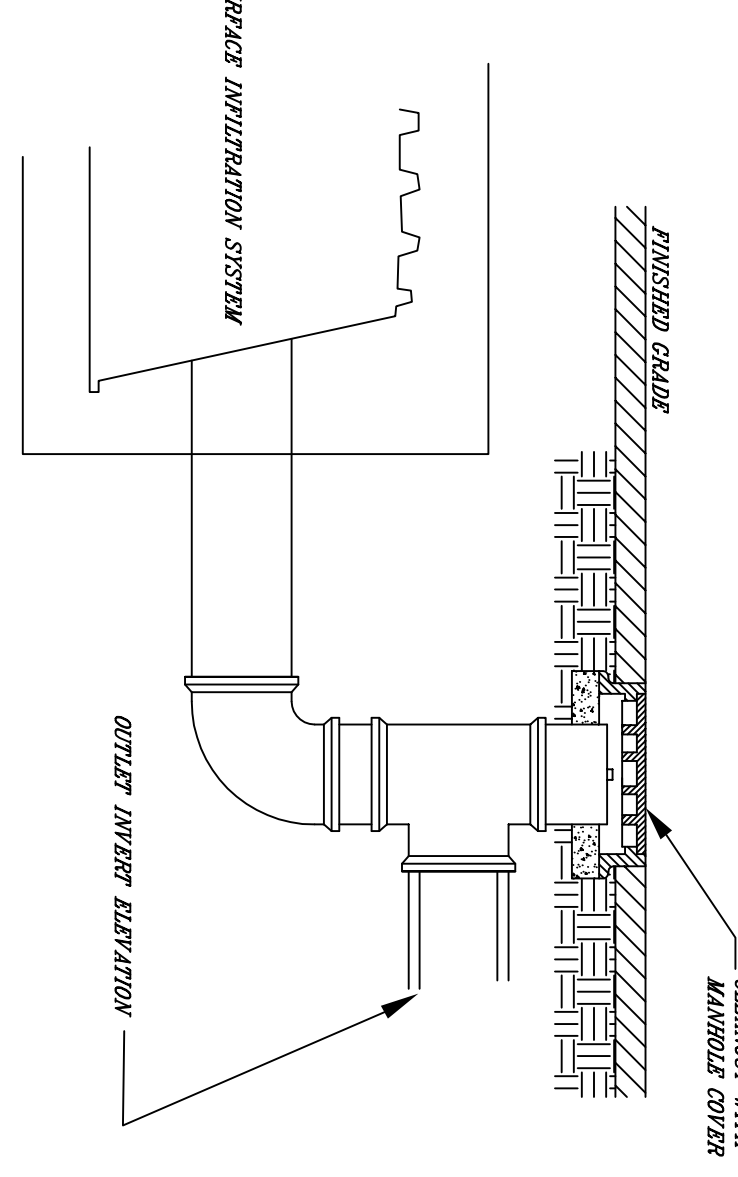
**SCALE:** 1" = 20'

**SHEET 1 OF 4**

**SITE PLAN**  
 OF  
**14 WASHINGTON STREET**  
 WESTWOOD, MASSACHUSETTS

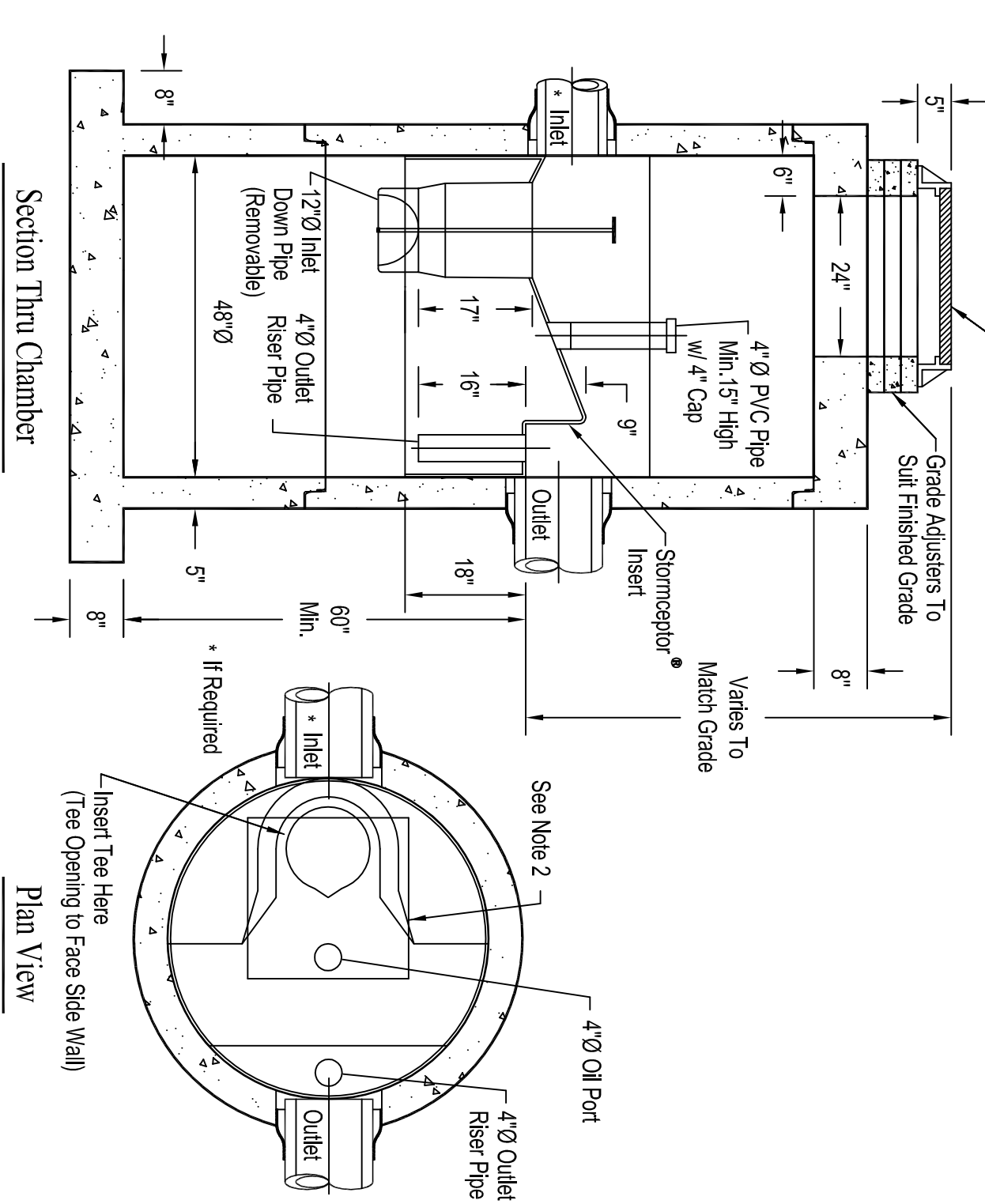
**EROSION CONTROL / CONSTRUCTION SEQUENCING NOTES**

1. AN EROSION CONTROL BARRIER SHALL BE INSTALLED AT THE DOWNSLOPE LIMITS OF EARTHWORK ACTIVITIES.
  2. THE CONTRACTOR SHALL MAINTAIN A STOCKPILE OF ADDITIONAL EROSION CONTROL BARRIER MATERIALS FOR USE ONSITE AS NEEDED.
  3. THE CONTRACTOR SHALL INSPECT THE BARRIER ON A WEEKLY BASIS TO ENSURE IT IS MAINTAINED AS NEEDED. ANY DAMAGED BARRIER SHALL BE REPAIRED OR REPLACED AS NECESSARY. ACCUMULATED SEDIMENT SHALL BE REMOVED AS REQUIRED. ADDITIONAL CONTROLS SHALL BE INSTALLED AS NECESSARY.
  4. STOCKPILED MATERIALS SHALL BE CONTAINED BY AN EROSION CONTROL BARRIER.
  5. DISTURBED AREAS SHALL BE STABILIZED WITH PERMANENT LAWN AS SOON AS PRACTICAL. IF WEATHER CONDITIONS PRECLUDE IMMEDIATELY ESTABLISHING PERMANENT LAWN, THE USE OF EROSION CONTROL BLANKETS MAY BE REQUIRED.
  6. A STOCKPILE OF CRUSHED STONE SHALL BE KEPT ONSITE FOR USE IN STABILIZING DRAINAGE CHANNELS, RIVULETS, AND AREAS OF CONCENTRATED FLOW WHICH MAY DEVELOP AS CONSTRUCTION PROGRESSES.
  7. TEMPORARY SITUATION BASINS SHALL BE CREATED AS NECESSARY TO CONTROL CONCENTRATED RUNOFF AS CONSTRUCTION PROGRESSES. TO CLEAN BASINS AS REQUIRED.
  8. CONSTRUCTION SEQUENCING SHALL BE DONE IN A MANNER WHICH MINIMIZES EXPOSED EARTHWORKS TO THE EXTENT PRACTICAL.
  9. ANY SEDIMENT TRACKED ONTO PUBLIC STREET FROM THE SITE SHALL BE SWEEP AT THE END OF EACH DAY.
- GENERAL CONSTRUCTION SEQUENCING**
- A. INSTALLATION OF EROSION CONTROL BARRIER.
  - B. CLEARING & GRUBBING AS REQUIRED. STOCKPILING OF MATERIAL ONSITE IN DESIGNATED AREAS FOR LATER REUSE.
  - C. ROUGH GRADING OF FILL.
  - D. FINISH GRADING.
  - E. INSTALLATION OF LOAM AND SEED.
  - F. REMOVE EROSION CONTROL BARRIER AFTER DISTURBED AREAS ARE STABILIZED.

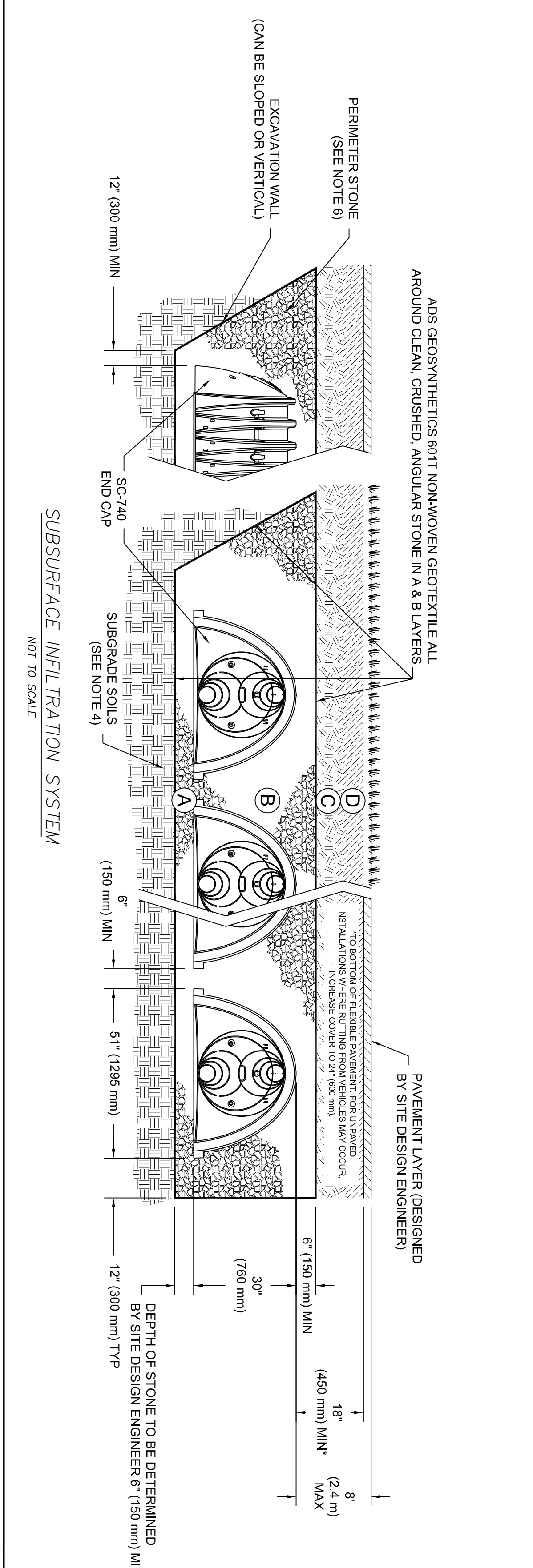
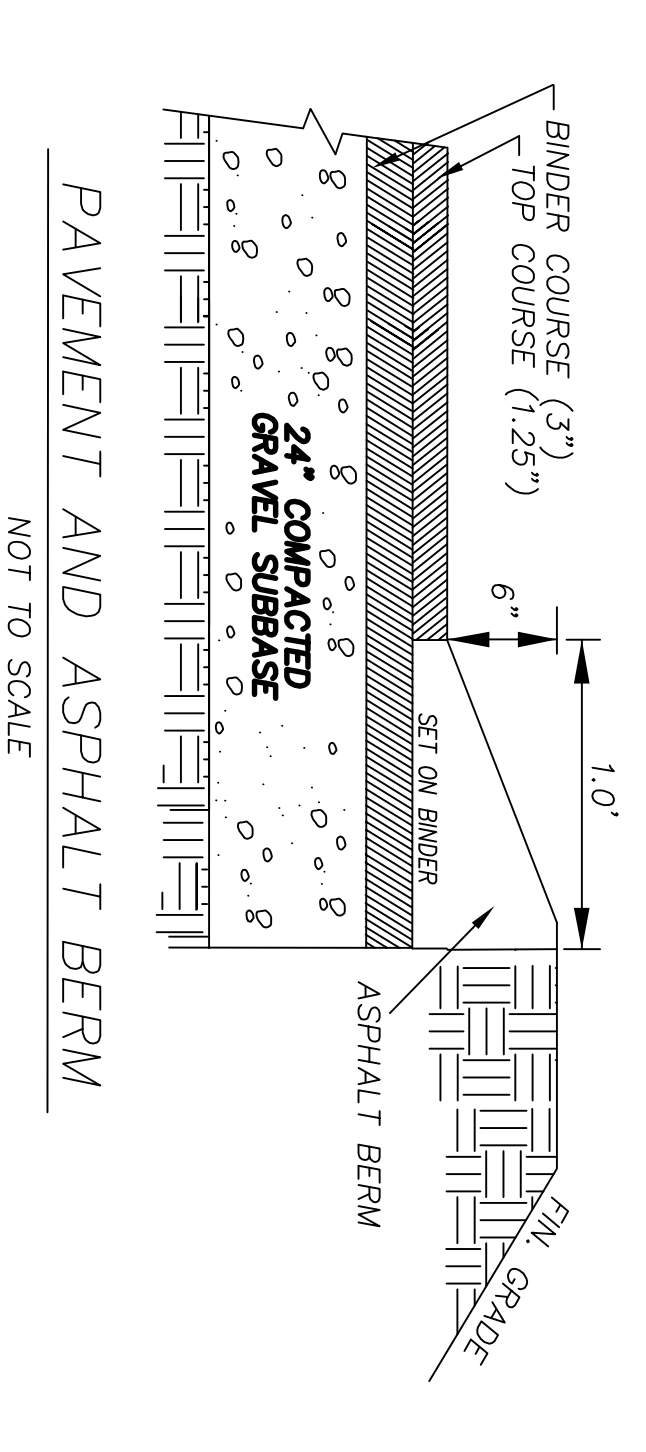
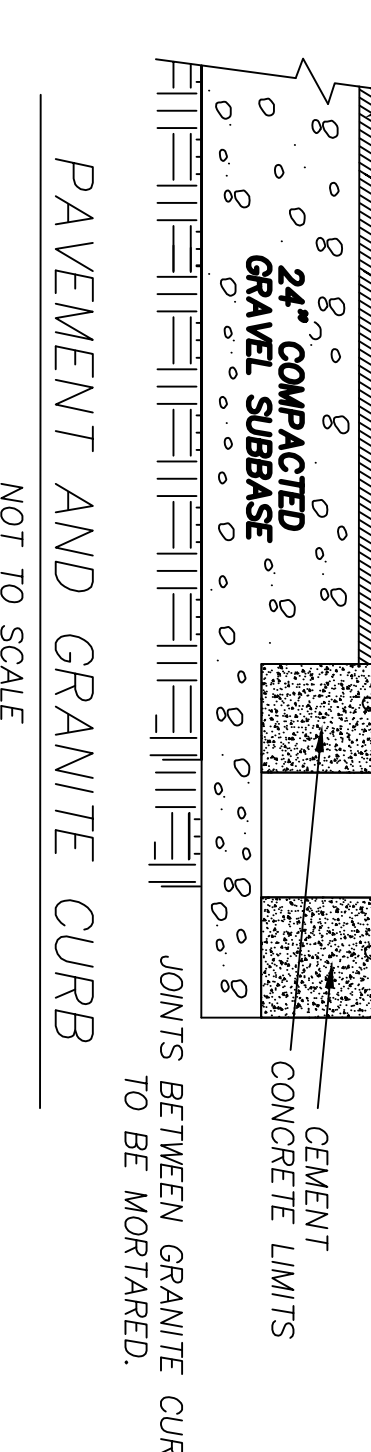
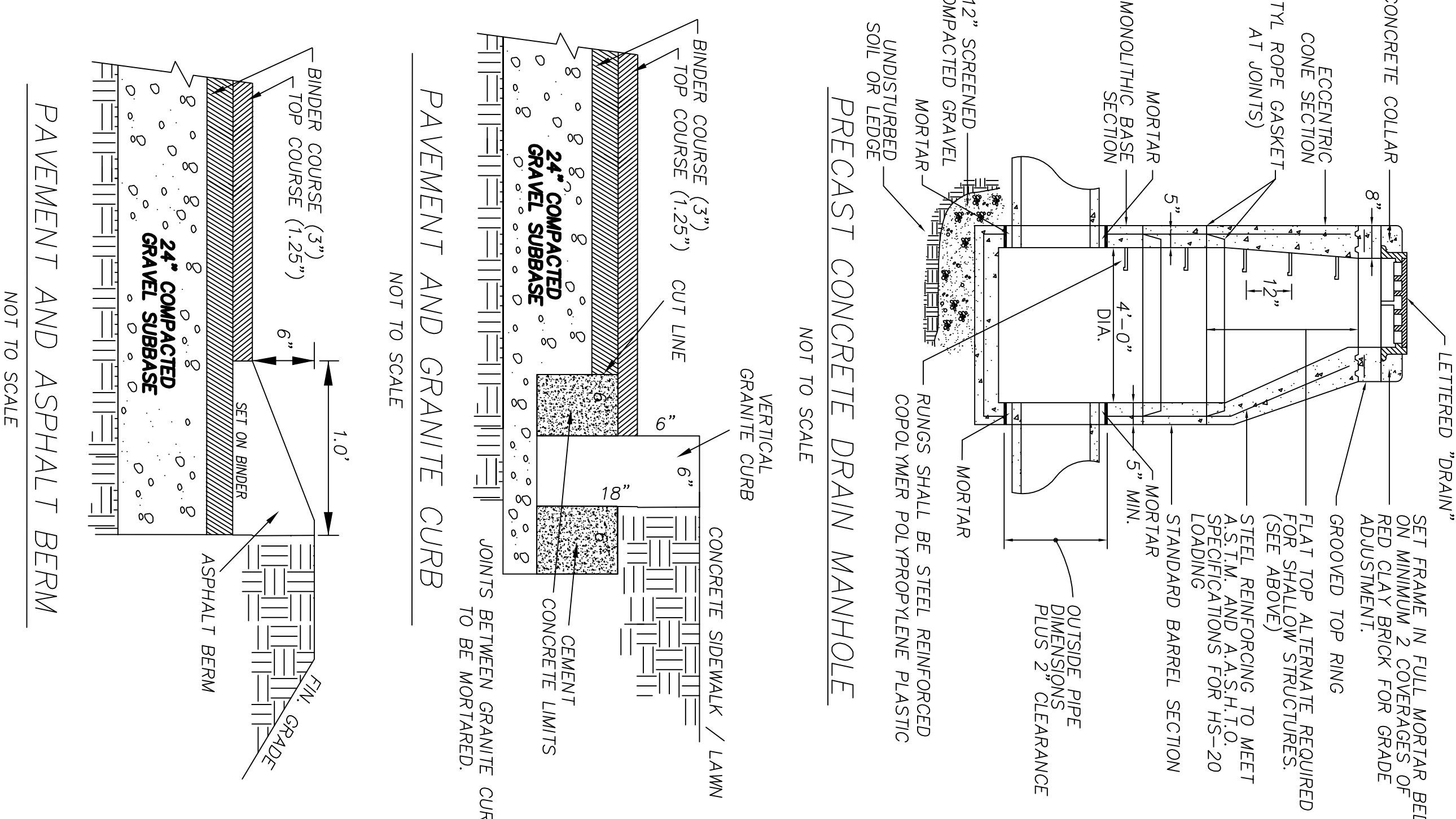


**Rinker**  
Concrete Pipe Division

**STC 450i Precast Concrete Stormceptor®**  
(450 U.S. Gallon Capacity)



- Notes:
1. The Use Of Flexible Connection is Recommended at The Inlet and Outlet Where Applicable.
  2. The Cover Should be Positioned Over The Inlet Drop Pipe and The Oil Port.
  3. The Stormceptor System is protected by one or more of the following U.S. Patents: #4985148, #5408331, #5725760, #5753115, #5849181, #6087625, #6371690.
  4. Contact a Concrete Pipe Division representative for further details not listed on this drawing.



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DATE	DESCRIPTION	NO.
5/6/16	PER PB COMMENTS	3
5/27/16	PER ENG COMMENTS	4
6/6/16	PER ENG COMMENTS	5
7/14/16	PER CONS. & PB DECISION	6

DATE: M ARCH 6, 2016

SCALE: NOT TO SCALE

SHEET 2 OF 4

**DETAIL SHEET**  
FOR  
**14 WASHINGTON STREET**  
WESTWOOD, MASSACHUSETTS

**PROJECT ADDRESS**  
HOGAN TIRE  
14 WASHINGTON STREET  
WESTWOOD, MASSACHUSETTS

**OWNER / APPLICANT**  
THOMAS E. HOGAN, INC.  
408 WASHINGTON STREET  
WOBDURN, MASSACHUSETTS 01801

REVISIONS

DATE

DESCRIPTION

NO.

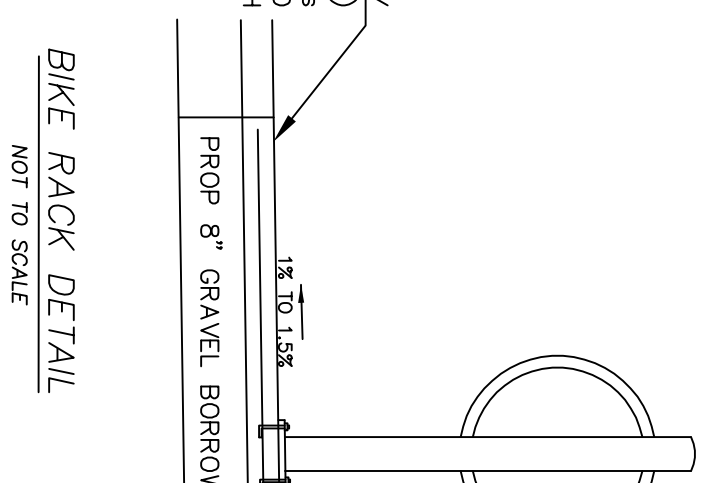
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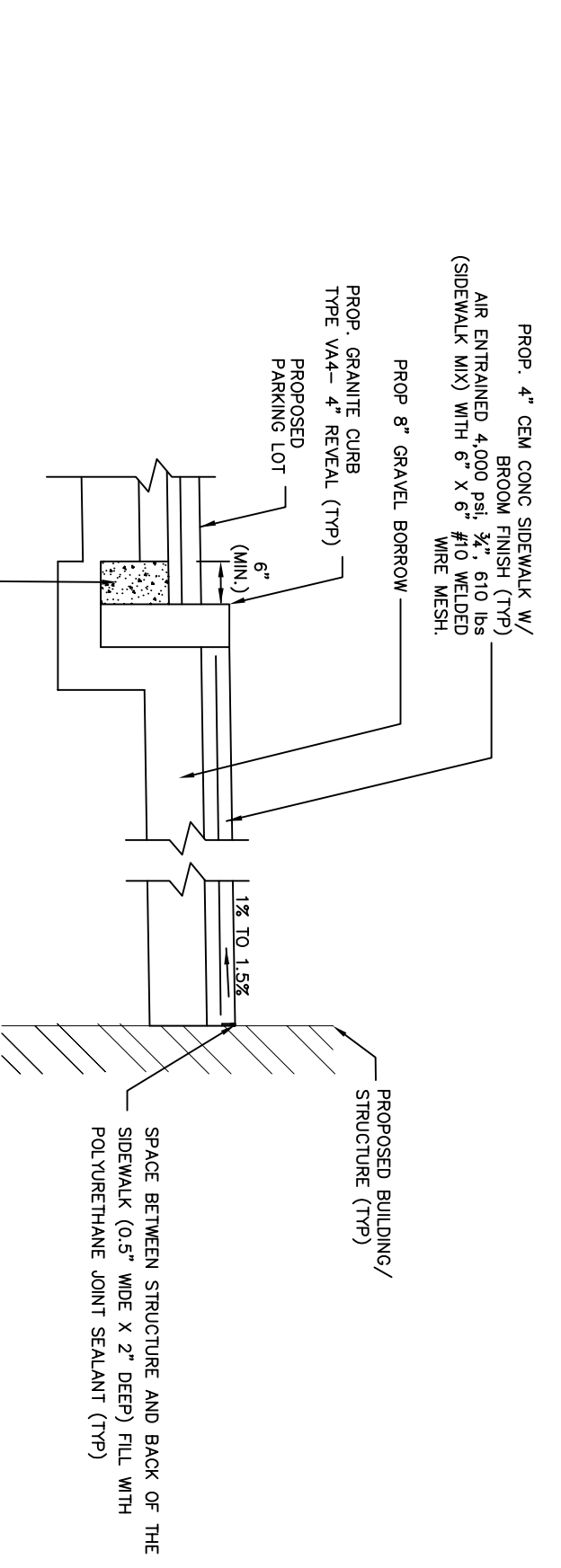
SHEET 2 OF 4

**DETAIL SHEET**  
FOR  
**14 WASHINGTON STREET**  
WESTWOOD, MASSACHUSETTS

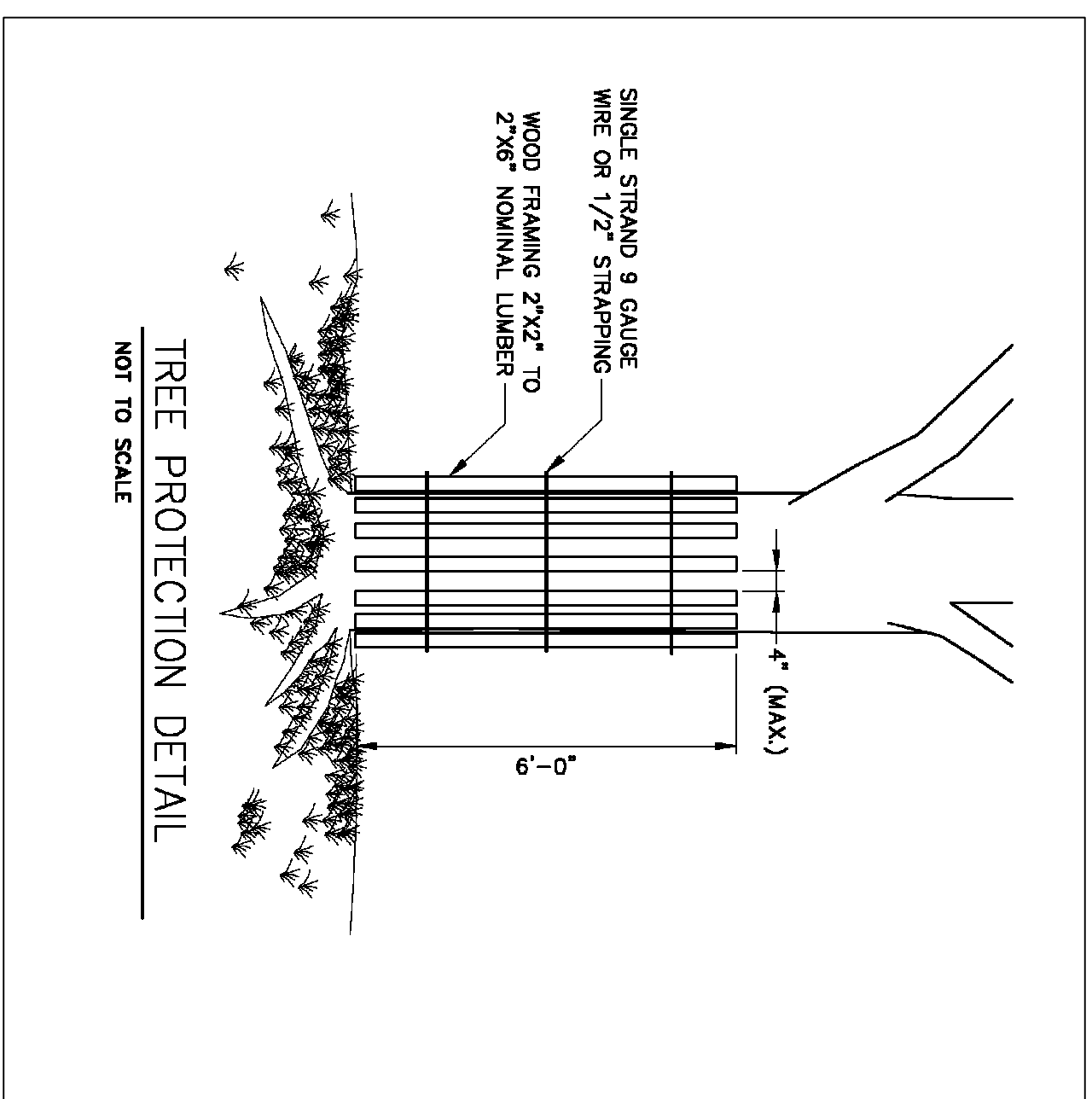
TWO-BIKE POST AND LOOP STYLE  
 BIKE RACK, 36" HEIGHT,  
 48" SPACING, 36" DEPTH.  
 INSTALL PER MANUFACTURER'S  
 INSTRUCTIONS. FOLLOW MANUFACTURER'S  
 RECOMMENDATIONS FOR LOCATION AND  
 DIMENSIONS.



**BIKE RACK DETAIL**  
 NOT TO SCALE



**SIDEWALK DETAIL**  
 NOT TO SCALE



**TREE PROTECTION DETAIL**  
 NOT TO SCALE

RAISE AND REPLANT ANY SHRUBS WHICH SETTLE MORE THAN 2 INCHES AFTER PLANTING & WATERING. SHRUBS SHALL BE SET PLUMB.

WATER BY FLOODING TWICE IN FIRST TWO HOURS AFTER PLANTING. WATER & MAINTAIN AS PER STANDARD SPECIFICATIONS.

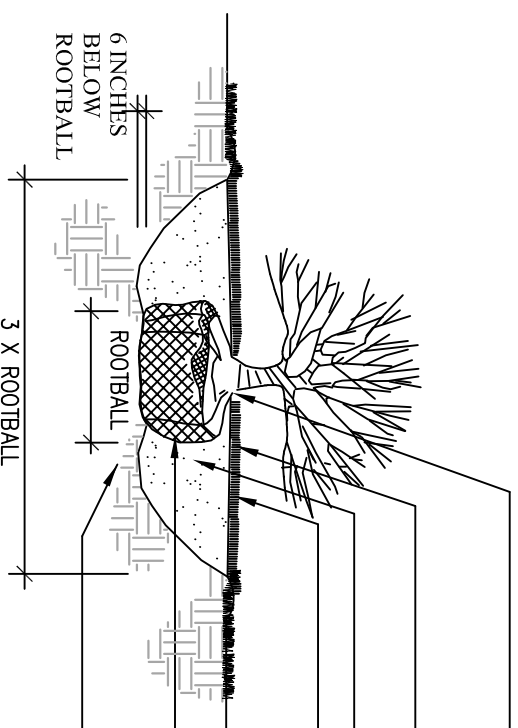
SHRUB SHALL BE PLANTED SO THAT GROWN IS 2 INCH MIN. ABOVE FINISHED GRADE AFTER SETTLEMENT.

2.3 INCH DEPTH AGED PINE BARK MULCH (PULL AWAY FROM TRUNK OF TREE).

BACKFILL MIX PER SPECIAL PROVISIONS.

3 INCH HIGH EARTH WATERING SAUCER AROUND TREE PIT.

CUT & ROLL BACK 1/3 OF BURLAP BEFORE BACKFILLING. COMPLETELY REMOVE SYNTHETIC BURLAP & LACING. ROOTBALL SHALL BE PLACED ON UNDISTURBED SUBGRADE.

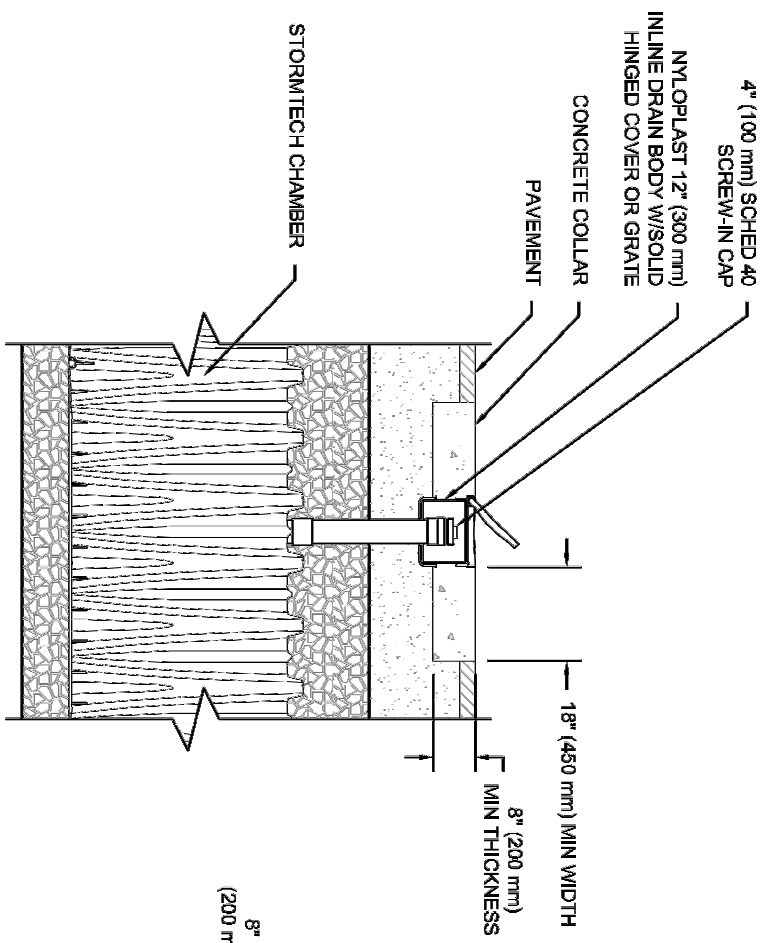


**SHRUB PLANTING**  
 NOT TO SCALE

NOTE: VERIFY TRANSFORMER SLAB DESIGN WITH TRANSFORMER MANUFACTURER. REINFORCING AND ADDITIONAL THICKNESS MAY BE REQUIRED.

PROPOSED ADJOINING MATERIALS VARY. SEE PLAN.

**CONCRETE SLAB DETAIL**  
 NOT TO SCALE

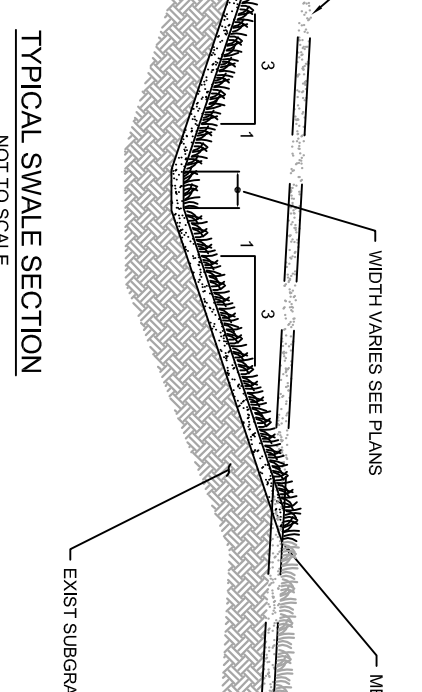


**CONNECTION DETAIL**  
 ANY VALLEY LOCATION

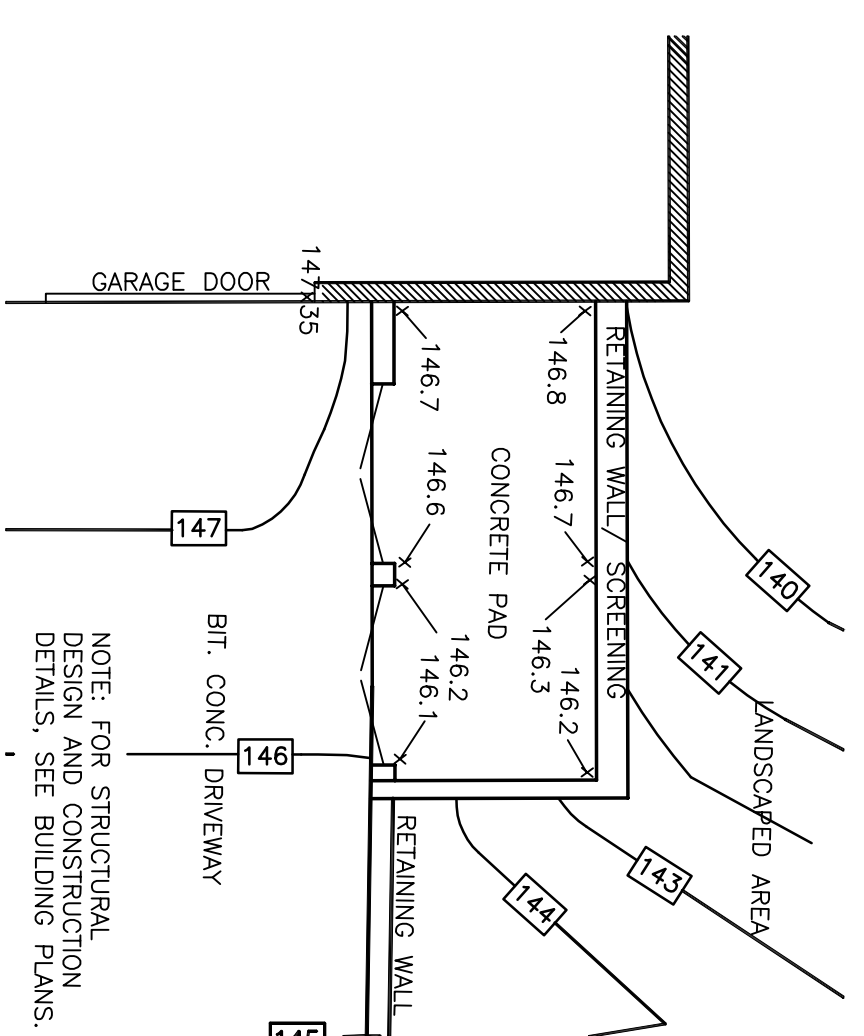
INSTALL INSPECTION PORT ON ALL CHAMBERS

**INSPECTION PORT DETAIL**  
 NOT TO SCALE

NOTES:  
 1. INSPECTION PORTS MAY BE CONNECTED THROUGH ANY CHAMBER.  
 2. ALL SCHEDULE 40 FITTINGS TO BE SOLWANT COMPATIBLE.



**TYPICAL SWALE SECTION**  
 NOT TO SCALE

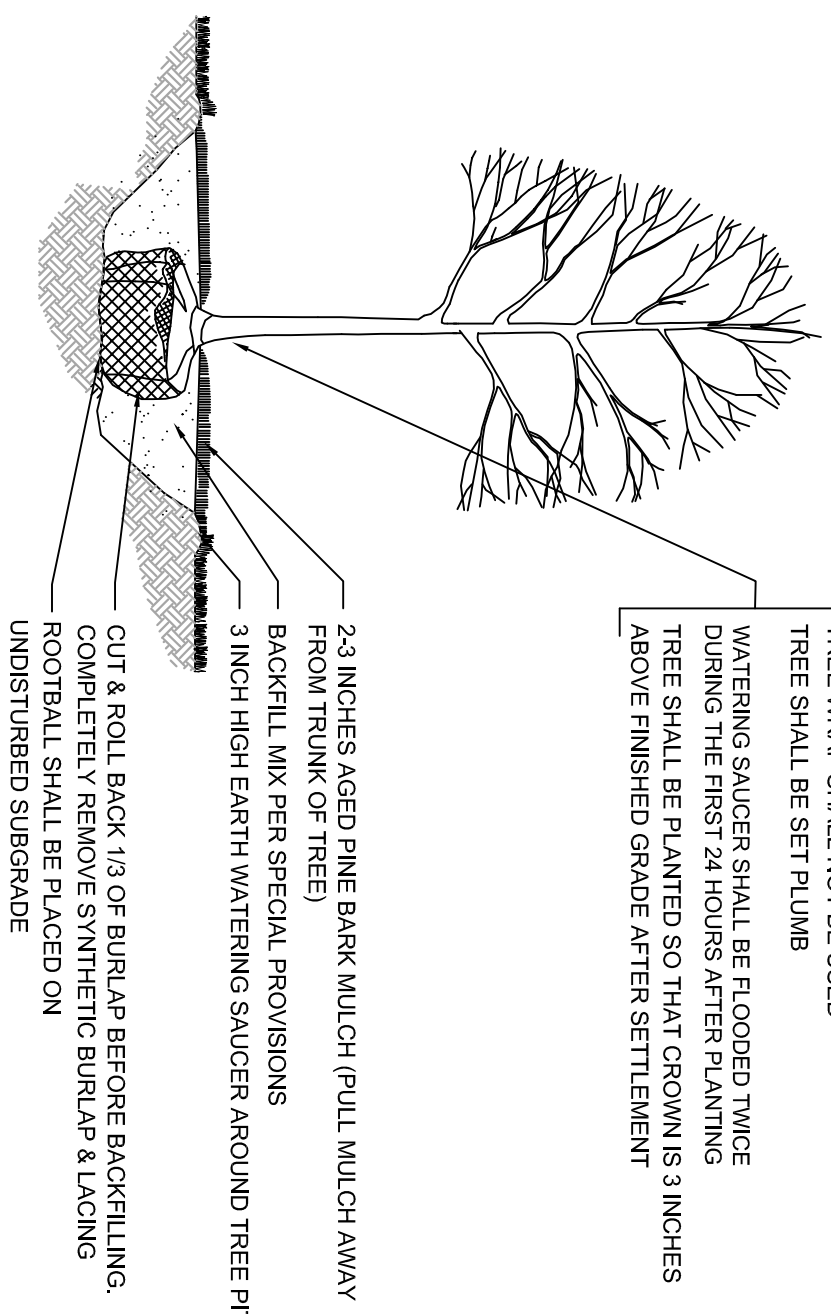


NOTE: FOR STRUCTURAL DESIGN AND CONSTRUCTION DETAILS, SEE BUILDING PLANS.

**TRASH STORAGE AREA DETAIL**  
 NOT TO SCALE

DO NOT CUT LEADER. TREE WRAP SHALL NOT BE USED. TREE SHALL BE SET PLUMB.

WATERING SAUCER SHALL BE FLOODED TWICE DURING THE FIRST 24 HOURS AFTER PLANTING. TREE SHALL BE PLANTED SO THAT CROWN IS 3 INCHES ABOVE FINISHED GRADE AFTER SETTLEMENT.



**TREE PLANTING**  
 NOT TO SCALE

COMPOST FILTER TUBE MINIMUM 12 INCHES (305mm) IN DIAMETER WITH AN EFFECTIVE HEIGHT OF 9.83 INCHES (250mm).

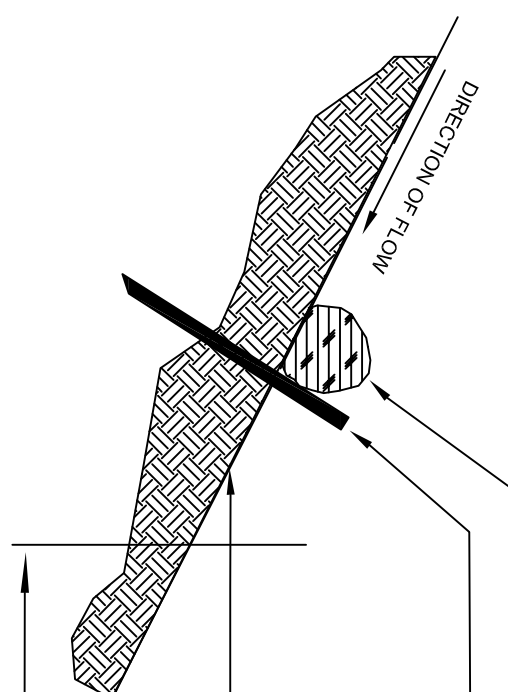
TUBES FOR COMPOST FILTERS SHALL BE ALTE MESH OR APPROVED BIODegradable MATERIAL. LONGER FILTER TUBES SHOULD BE STAKED AT END OF CONTRACT.

TAMP TUBES IN PLACE TO ENSURE GOOD CONTACT WITH SOIL SURFACE. FITS NOT NECESSARY TO TRENCH TUBES INTO EXISTING GRADE.

COMPOST TUBES SHALL BE STAKED OR LEANED AGAINST SUPPORTS (TREES, CONCRETE BLOCKS) ON SLOPES 2:1 OR STEEPER.

WHERE NECESSARY, STAKING SHALL BE MIN. 1 INCH X 1 INCH APART OR AS REQUIRED TO SECURE TUBES IN PLACE. TUBES SHALL BE STAKED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

UNDISTURBED SOIL & VEGETATION TO LIMITS OF SOIL DISTURBANCE AS POSSIBLE.



**COMPOST FILTER TUBE DETAIL**  
 NOT TO SCALE

TUBES CAN BE PLACED DIRECTLY ON EXISTING SURFACE WHEN NECESSARY.

DIRECTION OF FLOW

AREA OF DISTURBANCE

EXISTING TREE

EXISTING ROADWAY

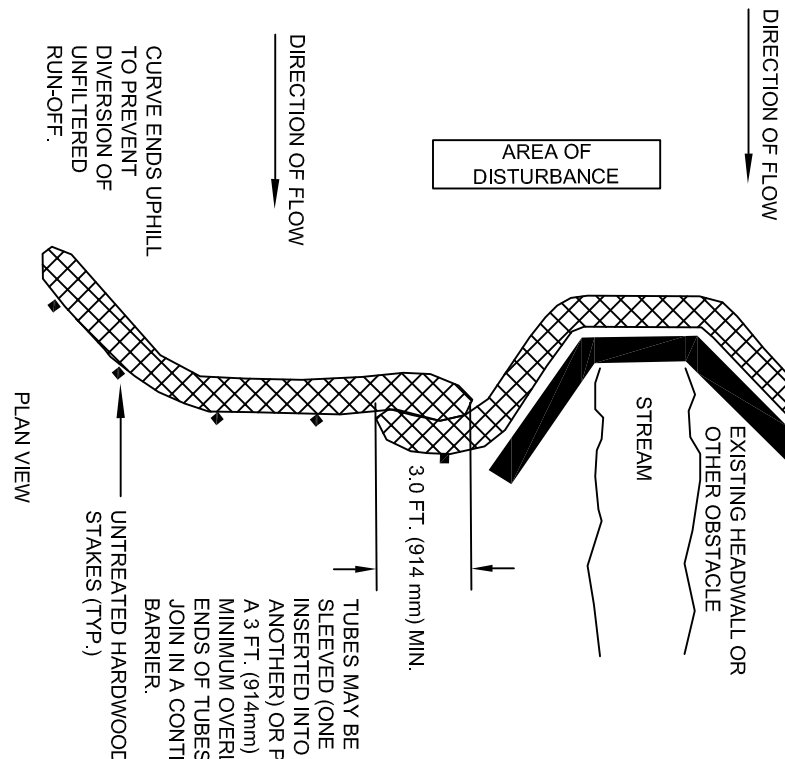
EXISTING HEADWALL OR OTHER OBSTACLE

STREAM

10 FT. (3048 mm) MIN.

TUBES MAY BE PLACED ON THE EXISTING SURFACE WHEN NECESSARY.

STATIONARY FEATURES SUCH AS LEDS OF STAKING.

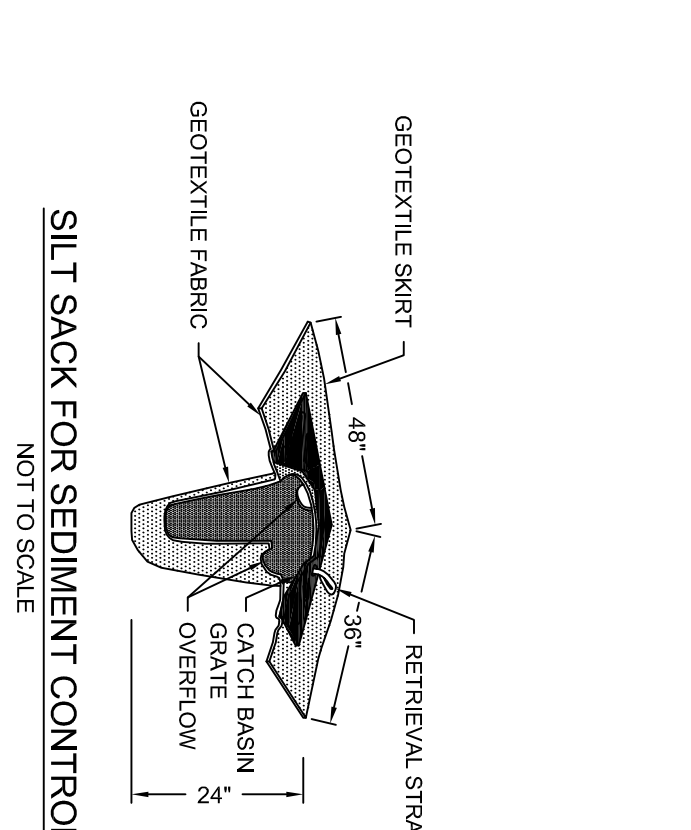


TUBES MAY BE PLACED ON THE EXISTING SURFACE WHEN NECESSARY.

STATIONARY FEATURES SUCH AS LEDS OF STAKING.

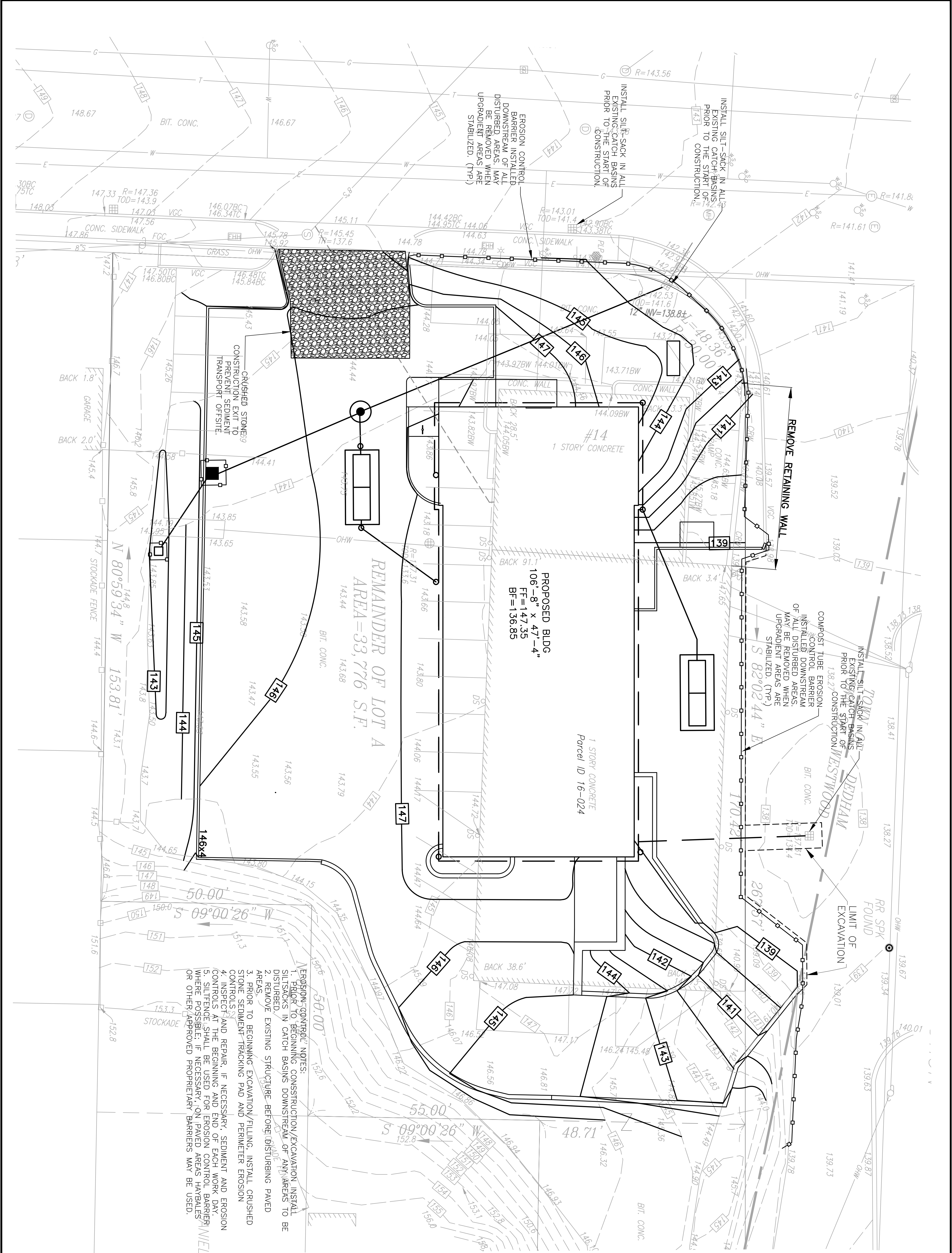
GENERAL NOTES:

1. PROVIDE A MINIMUM TUBE DIAMETER OF 12 INCHES (305MM) WITH AN EFFECTIVE HEIGHT OF 9.83 INCHES (250MM) WITH A LENGTH WITH A SLOPE RATIO OF 3H:1V OR STEEPER. LONGER SIZES OF TUBES MAY REQUIRE LONGER SLOPES OF 2H:1V OR STEEPER.
- 2. PROVIDE A MINIMUM TUBE DIAMETER OF 12 INCHES (305MM) WITH AN EFFECTIVE HEIGHT OF 9.83 INCHES (250MM) WITH A LENGTH WITH A SLOPE RATIO OF 3H:1V OR STEEPER. LONGER SIZES OF TUBES MAY REQUIRE LONGER SLOPES OF 2H:1V OR STEEPER.
- 3. CONCENTRATED FLOW SHOULD BE SUITED TO ADJUST TOLERANCE FEATURES, BUT SHALL PROTECT UNDISTURBED AREA.
- 4. DO NOT INSTALL INTERMITTENT STREAMS.
- 5. EMBLEMAL OR INTERMITTENT STREAMS SHALL BE PLACED IN THE DIRECTION OF THE ENGINEER'S DESIGN.
- 6. ADDITIONAL STAKING SHALL BE USED AT THE DIRECTION OF THE ENGINEER.



**SILT SACK FOR SEDIMENT CONTROL**  
 NOT TO SCALE

<b>PROJECT ADDRESS</b>	
HOGAN TRAIL 14 WASHINGTON STREET WESTWOOD, MASSACHUSETTS	
<b>OWNER / APPLICANT</b>	
THOMAS E. HOGAN, INC. 408 WASHINGTON STREET WOBDURN, MASSACHUSETTS 01801	
<b>DATE</b>	<b>REVISIONS</b>
6/8/16	SHEETS ADDED
7/14/16	PER CONS. & PB DECISION
	5
	6
<b>DATE:</b> MARCH 6, 2016	
<b>SCALE:</b> NOT TO SCALE	
<b>SHEET 3 OF 4</b>	
<b>DETAIL SHEET</b>	
FOR	
<b>14 WASHINGTON STREET</b>	
WESTWOOD, MASSACHUSETTS	



**EROSION CONTROL NOTES:**

1. PRIOR TO BEGINNING CONSTRUCTION/EXCAVATION INSTALL SILTSACKS IN CATCH BASINS DOWNSTREAM OF ANY AREAS TO BE DISTURBED.
2. REMOVE EXISTING STRUCTURE BEFORE DISTURBING PAVED AREAS.
3. PRIOR TO BEGINNING EXCAVATION/FILLING, INSTALL CRUSHED STONE SEDIMENT TRAPPING PAD AND PERIMETER EROSION CONTROLS.
4. INSPECT AND REPAIR, IF NECESSARY, SEDIMENT AND EROSION CONTROLS AT THE BEGINNING AND END OF EACH WORK DAY.
5. SILT FENCE SHALL BE USED FOR EROSION CONTROL BARRIERS WHERE POSSIBLE. IF NECESSARY, ON PAVED AREAS HAYBALES OR OTHER APPROVED PROPRIETARY BARRIERS MAY BE USED.

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**PROJECT ADDRESS**  
 HOGAN THE  
 14 WASHINGTON STREET  
 WESTWOOD, MASSACHUSETTS

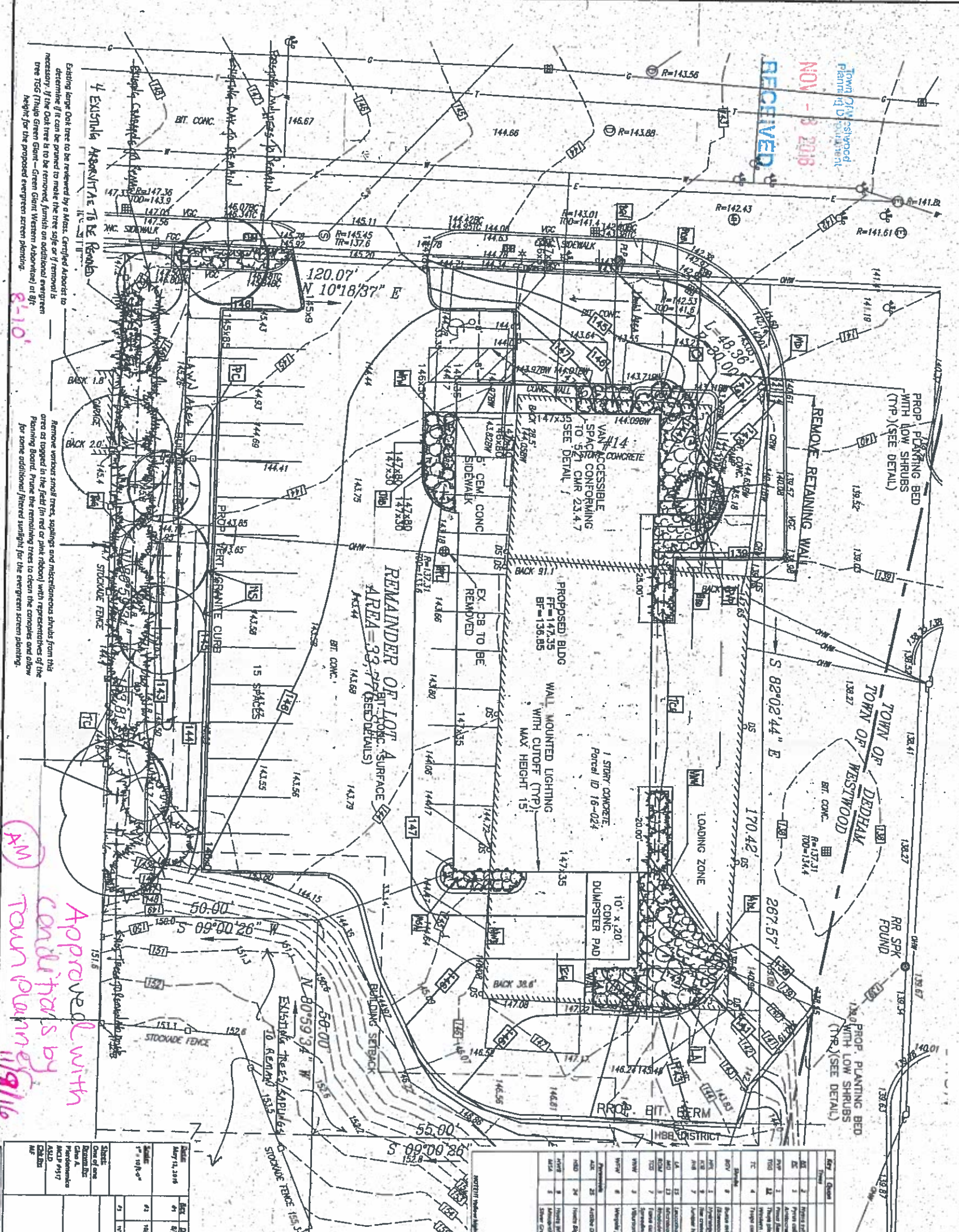
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6/16/16	SHEET ADDED	6
7/10/16	PER CON'S & PB DECISION	6

**DATE:** MARCH 6, 2016

**SCALE:** 1" = 10'

**SHEET 4 OF 4**

**EROSION CONTROL PLAN**  
 OF  
**14 WASHINGTON STREET**  
 WESTWOOD, MASSACHUSETTS



Key	Symbol	Name	Size	Remarks
1	[Symbol]	Proposed Building	1" = 10'-0"	As shown
2	[Symbol]	Proposed Parking	1" = 10'-0"	As shown
3	[Symbol]	Proposed Retaining Wall	1" = 10'-0"	As shown
4	[Symbol]	Proposed Berms	1" = 10'-0"	As shown
5	[Symbol]	Proposed Fences	1" = 10'-0"	As shown
6	[Symbol]	Proposed Landscaping	1" = 10'-0"	As shown
7	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
8	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
9	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
10	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
11	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
12	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
13	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
14	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
15	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
16	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
17	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
18	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
19	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown
20	[Symbol]	Proposed Site Elevation	1" = 10'-0"	As shown

**OWNER / APPLICANT**  
 THOMAS E. HOGAN, INC.  
 400 WASHINGTON STREET  
 WESTWOOD, MASSACHUSETTS 01981

**PROJECT ADDRESS**  
 14 WASHINGTON STREET  
 WESTWOOD, MASSACHUSETTS 01981

**REVISIONS**

NO.	DATE	DESCRIPTION
1		

**DATE** 11/08/2016

**SCALE** 1/4" = 1'-0"

**DATE** 11/08/2016

**BY** [Signature]

**CHECKED** [Signature]

**APPROVED** [Signature]

**DATE** 11/08/2016

*Approved with conditions by town planning 11/9/16*

*more alternatives not approved require further*

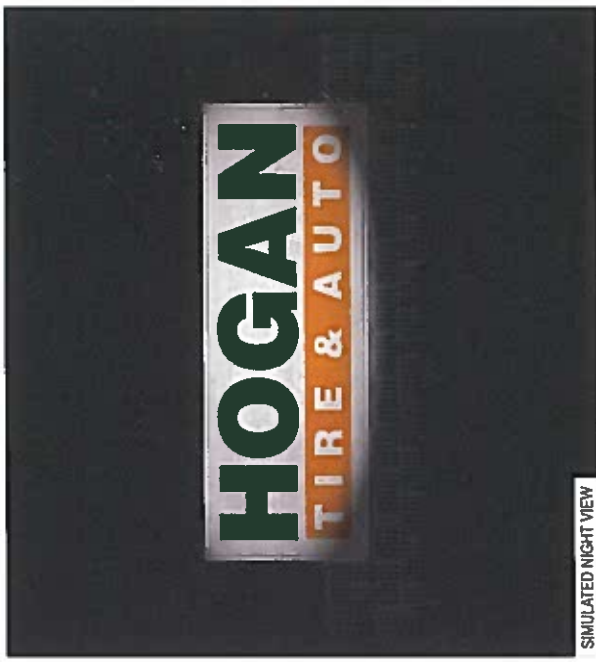
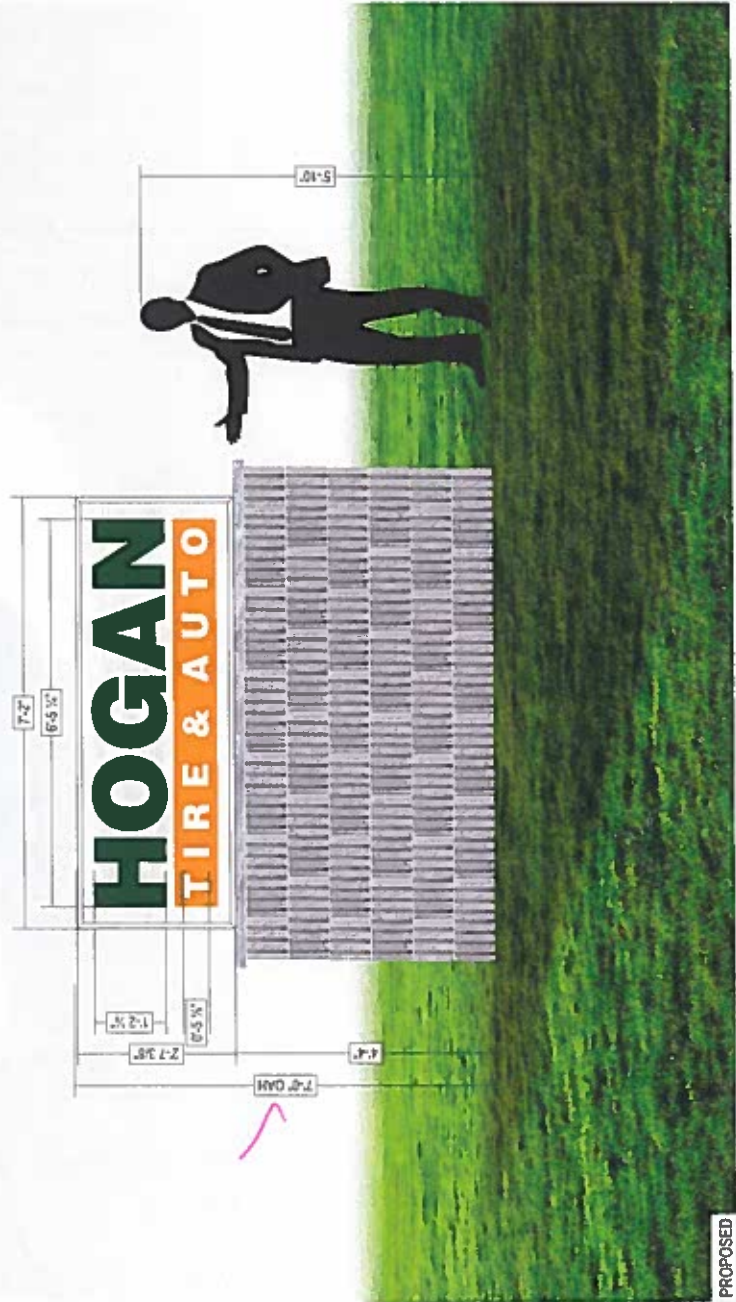
**MFLandscape & Design Services LLC**  
 20 Concord Street  
 South Walpole, MA 02071

**RECEIVED**  
 NOV - 8 2016  
 TOWN OF WESTWOOD  
 Planning Department

ITEM B - ALUMINUM MONUMENT SIGN  
SCALE: 1/2"=1'-0"

JOB#: 10175

*Review'd Signage  
Approved by  
Town Planner  
1/30/17 AM*



SIMULATED NIGHT VIEW

SCOPE OF WORK

Sign Area: 68.33 SQ. FT. JOB #:

MANUFACTURE & INSTALL (1) D/F MONUMENT SIGN WITH SIMULATED WOOD BACKER (WHITE)

THE MONUMENT SIGN WILL BE EXTERNALLY LIT WITH AN LED LIGHT FIXTURE BY OTHERS

Job Name: HOGAN TIRE WESTWOOD

Location: 14 WASHINGTON STREET WESTWOOD, MA

Drawn By: JN

Scale: 1/2" = 1'-0"

Client: WILK

PA: LL

Date: 05/05/16

Legend:

FRONT VIEW PHOTO:

Design: Date: 1-23

Engineering: GN Date: 1-23

Estimating: Date:

Sketch: Date:

Production: Date:

Installation: Date:

**BARLO SIGNS**

154 Broadway St., Hudson, MA 01803  
978.532.2378 Fax: 978.532.7900  
For Service: 978-532-5811

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MASSACHUSETTS REGISTERED PROFESSIONAL ENGINEER

MASSACHUSETTS REGISTERED PROFESSIONAL ARCHITECT

MASSACHUSETTS REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT

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MASSACHUSETTS REGISTERED PROFESSIONAL PLANNING

MASSACHUSETTS REGISTERED PROFESSIONAL SURVEYOR

MASSACHUSETTS REGISTERED PROFESSIONAL ENGINEER

Job Name: Hogan Tire Westwood 160416526 CO 1-27-17

B-16-04-16526

SHEET: 2.9

ITEM A - EXTERNALLY LIT WALL SIGN WITH FCO'S

SCALE: 1/2" = 1'-0"



JOB#: 10175

1/2" BLACK PLEX w/ 2500-75 HOLLY GREEN VINYL FIRST SURFACE ONLY  
MOUNT TO BG w/ 10-24 STUDS w/ STD PLEX BLOCKS

1" DEEP WHITE BEA DISH-PAN w/ 3/4" MATTE BLACK  
RETURNS, MOUNTED FLUSH TO BG  
PAINTED VINYL BG (PMS 138c) w/ REVERSE CUT COPY  
(WHITE)



SIMULATED NIGHT VIEW

SCOPE OF WORK

Sign Area: 19 SQ. FT. JOB #:

MANUFACTURE & INSTALL (1) SF ALUMINUM WALL SIGN WITH SIMULATED WOOD BACKER

THE WALL SIGN WILL BE EXTERNALLY LIT WITH A LINEAR LIGHT FIXTURE BY OTHERS



1 WEST (WASHINGTON STREET) ELEVATION

PROPOSED - SCALE 3/16" = 1'-0"

**BARLO SIGNS**  
191 Broadway St., Hudson, NH 03051  
PH: 603-234-4444 Fax: 603-234-7488  
For Service: 800-271-8271

Job Name: **HOGGAN TIRE WESTWOOD**  
Location: **14 WASHINGTON STREET WESTWOOD, MA**  
Drawn By: **JN**  
Sales Rep: **WILK**  
Client: **ML LL**  
Landed: **Date: 05/05/16**

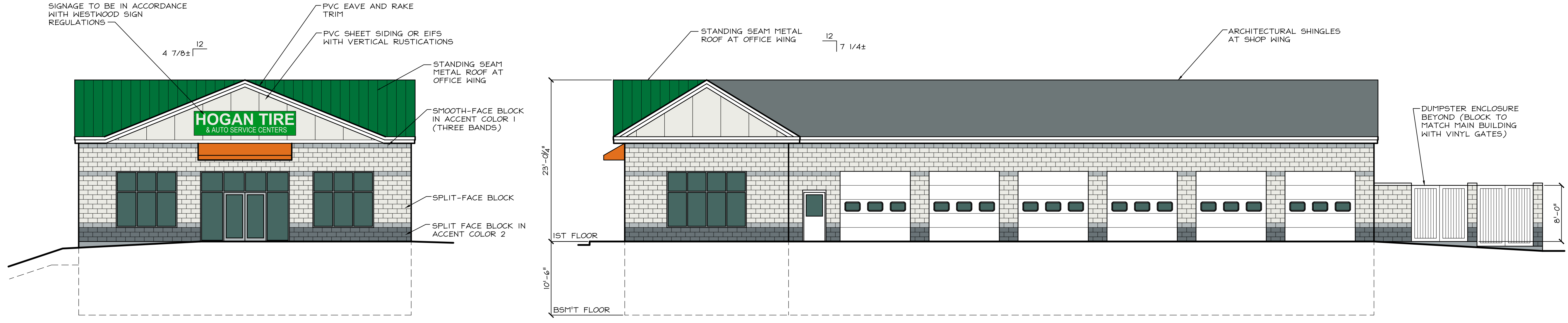
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Design: **TRINACIA APONTE** Date: \_\_\_\_\_  
Engineering: **GN** Date: 1-23  
Estimating: \_\_\_\_\_ Date: \_\_\_\_\_  
Sales: \_\_\_\_\_ Date: \_\_\_\_\_  
Production: \_\_\_\_\_ Date: \_\_\_\_\_  
Installation: \_\_\_\_\_ Date: \_\_\_\_\_

File Name: **Hoggan Tire Westwood 160416526 CO 1-27-17**  
B-16-04-16526

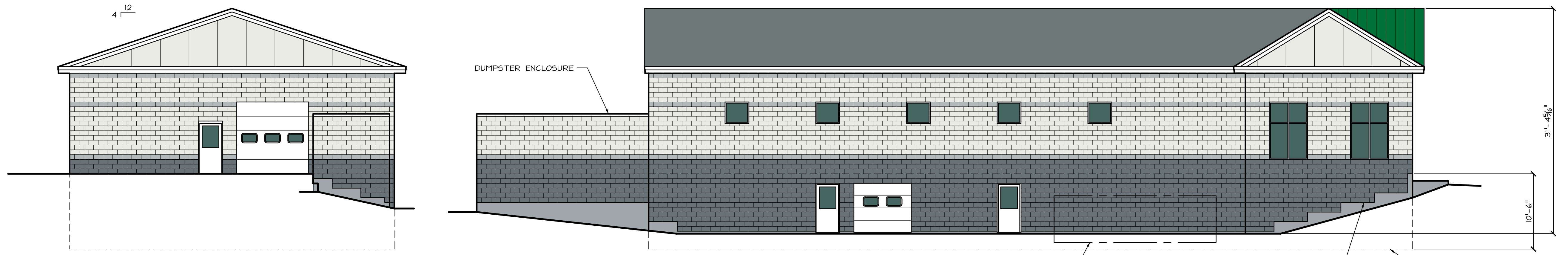
SHEET: 1/0

Revisions



1 WEST (WASHINGTON STREET) ELEVATION  
 A2.0 Scale: 1/8" = 1'

2 SOUTH ELEVATION  
 A2.0 Scale: 1/8" = 1'



3 EAST (BACK) ELEVATION  
 A2.0 Scale: 1/8" = 1'

4 NORTH ELEVATION  
 A2.0 Scale: 1/8" = 1'