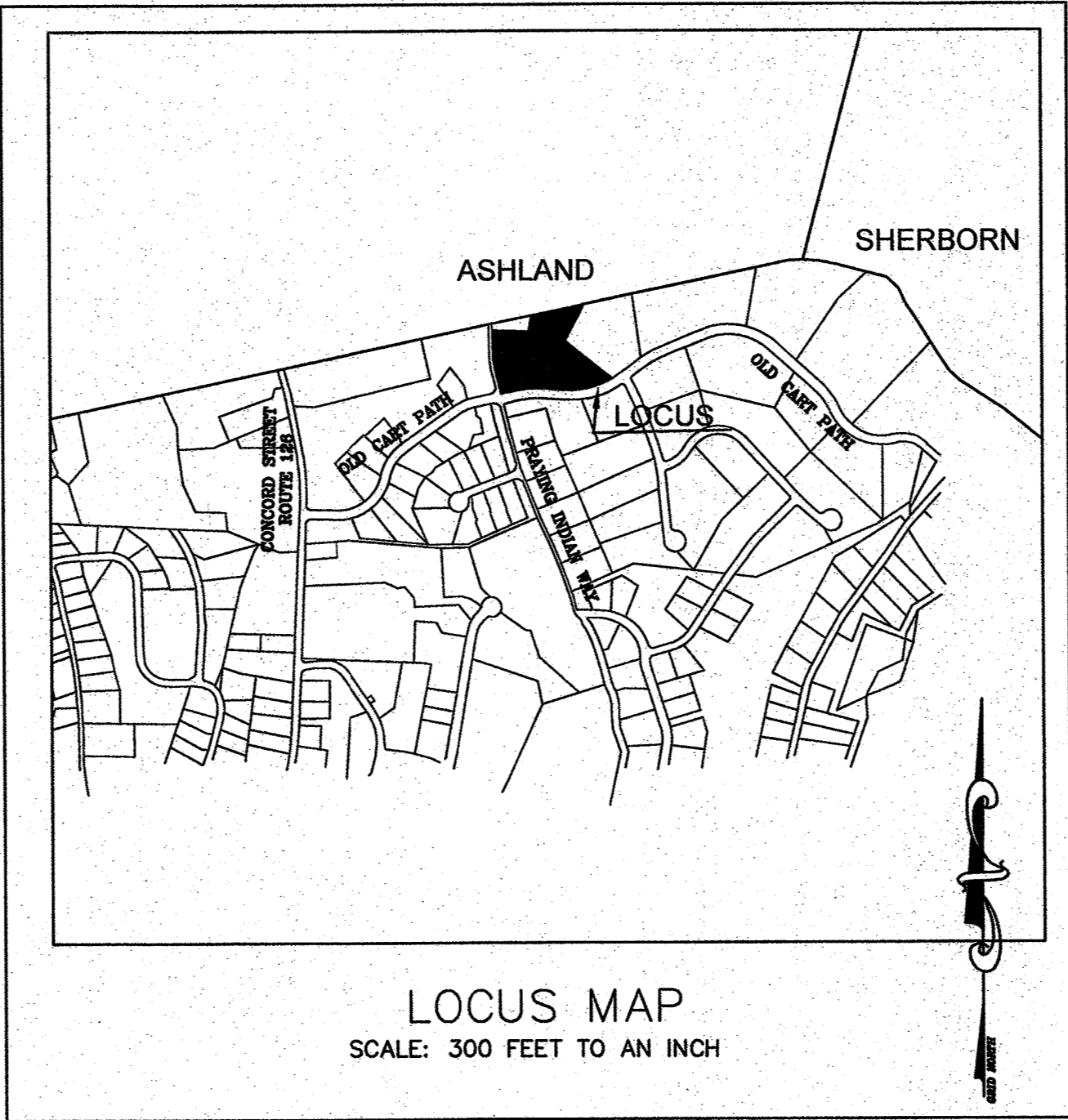


”GARNET LANE”

A DEFINITIVE OPEN SPACE RESIDENTIAL SUBDIVISION PLAN

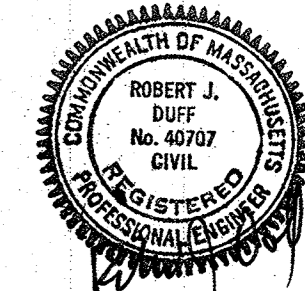
IN

HOLLISTON, MASSACHUSETTS



PLAN INDEX:

1. COVER SHEET
2. EXISTING CONDITIONS PLAN
3. LOTTING PLAN
4. LAYOUT & EROSION CONTROL PLAN
5. GRADING AND UTILITY PLAN
6. PLAN AND PROFILE PLAN
7. DETAIL PLAN
8. DETAIL PLAN
9. DETAIL PLAN



DATE: _____ DATE: _____

HOLLISTON PLANNING BOARD

SIGNATURE DATE: _____ BEING A MAJORITY

NOTES

1. CONSTRUCTION ON THIS LOT IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.

2. "WARNING" EXISTING UTILITY LINES INDICATED OR NOTED ON THESE DRAWINGS ARE SHOWN AS OBTAINED FROM EXISTING INFORMATION AND ARE ONLY APPROXIMATE IN LOCATION. THE CONTRACTOR SHALL TAKE CAUTION IN THESE AREAS TO AVOID DAMAGE TO EXISTING UTILITY LINES AND/OR HARM TO PERSONNEL ENGAGED IN WORKING IN THESE AREAS. CALL "DIG SAFE" 1-888-DIG-SAFE (1-888-344-7233). EXISTING LINES OTHER THAN THOSE INDICATED ON THESE DRAWINGS MAY BE ON THE SITE. THE CONTRACTOR IS WARNED TO PROCEED WITH CAUTION WITH ALL WORK, ESPECIALLY EXCAVATION WORK, AND TO MAKE ALL POSSIBLE INVESTIGATIONS AS TO POSSIBLE UNMARKED UTILITY LINES.

"I, ELIZABETH TURNER GREENDALE, CLERK OF THE TOWN OF HOLLISTON, RECEIVED AND RECORDED FROM THE PLANNING BOARD, COVENANT APPROVAL OF THIS PLAN ON _____ AND NO APPEAL WAS TAKEN FOR TWENTY DAYS NEXT AFTER RECEIPT AND RECORDING OF SAME."

TOWN CLERK _____ DATE _____

OWNER & APPLICANT

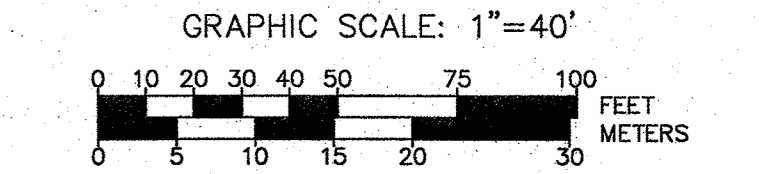
CONSTITUTION VILLAGE, LLC.
120 QUARRY DRIVE
MILFORD, MA 01757

COVER SHEET

OPEN SPACE
RESIDENTIAL
DEVELOPMENT
SUBDIVISION
IN
HOLLISTON, MA

DATE: DECEMBER 2, 2021

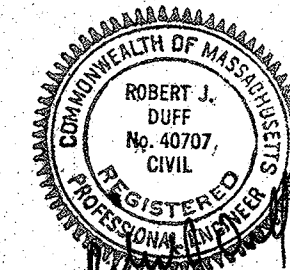
| 00 | DATE | INITIAL SUBMITTAL | INIT |
|----|---------|-------------------------|------|
| 01 | 5-20-22 | PER TOWNS COMMENTS | RJD |
| 02 | 6-22-22 | PER TOWNS COMMENTS | RJD |
| 03 | 7-29-22 | NO CHANGES TO THIS PLAN | RJD |



Guerriere & Halnon, Inc.
ENGINEERING & LAND SURVEYING

333 WEST STREET
MILFORD, MA 01757

PH. (508) 473-6630
FX. (508) 473-8243
www.gandhengineering.com



7-29-2022

DATE: DATE:

HOLLISTON PLANNING BOARD

SIGNATURE DATE: BEING A MAJORITY

NOTES

- CONSTRUCTION ON THIS LOT IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.
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OWNER & APPLICANT

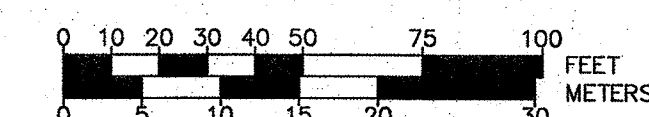
CONSTITUTION VILLAGE, LLC.
120 QUARRY DRIVE
MILFORD, MA 01757

EXISTING CONDITIONS PLAN

OPEN SPACE
RESIDENTIAL
DEVELOPMENT
SUBDIVISION
IN
HOLLISTON, MASCALE: 40 FEET TO AN INCH
DATE: DECEMBER 2, 2021

| 00 | DATE | INITIAL SUBMITTAL | INIT |
|----|---------|-------------------------|------|
| 01 | 5-20-22 | PER TOWNS COMMENTS | RJD |
| 02 | 6-22-22 | NO CHANGES TO THIS PLAN | RJD |
| 03 | 7-29-22 | NO CHANGES TO THIS PLAN | RJD |

GRAPHIC SCALE: 1"=40'

333 WEST STREET
MILFORD, MA 01757
PH. (508) 473-6630
FX. (508) 473-8243
www.gandhengineering.com

SHEET 2 OF 9 G-10319

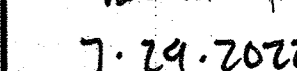
| LEGEND | | | |
|--------|-------------------------|-----|----------------------------|
| -256-- | EXISTING CONTOUR | ⊗ | WATER GATE VALVE |
| [256] | PROPOSED CONTOUR | ⊗ | HYDRANT |
| --- | EXISTING TREE LINE | SB | STONE BOUND |
| --- | PROPOSED TREE LINE | ▽ | FLARED END SECTION |
| D--- | DRAIN LINE | --- | HEADWALL |
| W--- | WATER LINE | --- | GRANITE BOUND TO BE SET |
| ETC--- | UNDERGROUND UTILITIES | ● | IRON ROD OR PIPE TO BE SET |
| U--- | UNDERDRAIN | ▲ | WETLANDS |
| --- | EXISTING STONE WALL | ⊕ | BENCH MARK |
| BL--- | BUILDING SETBACK LINE | ⊕ | DEEP TEST HOLE |
| --- | PROPOSED EASEMENT | ⊕ | PROPOSED DRAIN MANHOLE |
| --- | EDGE OF WETLANDS | ⊕ | PROPOSED CATCH BASIN |
| △ | WETLAND FLAG LOCATION | ⊕ | CONCRETE BOUND TO BE SET |
| B--- | BUFFER ZONE TO WETLAND | ⊕ | DRILL HOLE |
| TCE--- | TEMP. CONST. EASEMENT | ⊕ | EXISTING GRANITE BOUND |
| --- | EROSION CONTROL BARRIER | | |
| ⊕ | UTILITY POLE | | |

PLAN NOTES

- THIS PLAN REFERS TO THE TOWN OF HOLLISTON ASSESSORS ATLAS SHEET 14 BLOCK 5 LOTS 2.1, 2.2 AND 3.A
- SEE DEED BOOK 34208 PAGE 62 RECORDED WITH MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS.
- SEE PLAN 189 OF 2020 RECORDED WITH MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS. THIS PLAN ESTABLISHED THE PARCELS (LOT 2.1A, 2.2A, 26 AND 88) THAT ARE SHOWN ON THIS PLAN.
- ZONING DISTRICT: Ag-Res. Dist. B
- SURVEY WORK DONE BY GUERRIERE & HALNON INC IN THE FALL OF 2020 DATUM USED WAS NAD83 & NGVD29
- WETLANDS DELINEATED BY GODDARD ENVIRONMENTAL IN THE FALL OF 2020
- JENNINGS ROAD ABANDONED BY THE TOWN OF HOLLISTON IN 1988 OWNERSHIP OF PARCEL TRANSFER EQUALLY TO EACH DIRECT ABUTTER.

LC PLAN 16860F

AREA = 40,869 ± S.F.
0.94 ACRES
(NOT TO BE CONSIDERED A
SEPARATE BUILDING LOT)LOT 2.1A
AREA = 50,199 ± S.F.
1.15 ACRESLOT 2.2A
AREA = 40,036 ± S.F.
0.92 ACRELOT 88
AREA = 101,323 SF
2.33 ACRESLOT 74
PLAN 85 OF 2015
N/F KOMMENI
BOOK 69198 PAGE 221
HS 3LOT 75
PLAN 85 OF 2015
N/F CHINTAKUNTA AND NARAYANASWAMY
BOOK 69938 PAGE 482
HS 57LOT 76
PLAN 85 OF 2015
N/F PADMANABHAN AND NARAYANASWAMY
BOOK 74059 PAGE 461
HS 53



DATE _____

HOLLISTON PLANNING BOARD

BEING A MAJORITY

NOTES

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OWNER & APPLICANT

CONSTITUTION VILLAGE, LLC.
120 QUARRY DRIVE
MILFORD, MA 01757

LAYOUT & EROSION
CONTROL PLAN


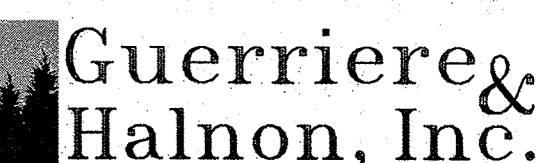
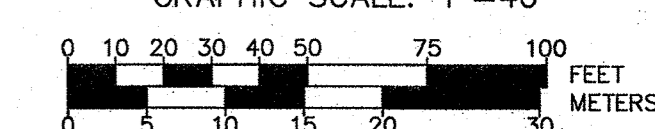
OPEN SPACE
RESIDENTIAL
DEVELOPMENT
SUBDIVISION

IN
HOLLISTON, MA

SCALE: 40 FEET TO AN INCH
DATE: DECEMBER 2, 2021

| | | | |
|----|---------|-------------------------|----------------|
| 00 | DATE | INITIAL SUBMITTAL | INITIAL REVIEW |
| 01 | 5-20-22 | PER TOWNS COMMENTS | RJ |
| 02 | 6-22-22 | PER TOWNS COMMENTS | RJ |
| 03 | 7-29-22 | NO CHANGES TO THIS PLAN | RJ |

GRAPHIC SCALE: 1"=40'



ENGINEERING & LAND SURVEYING

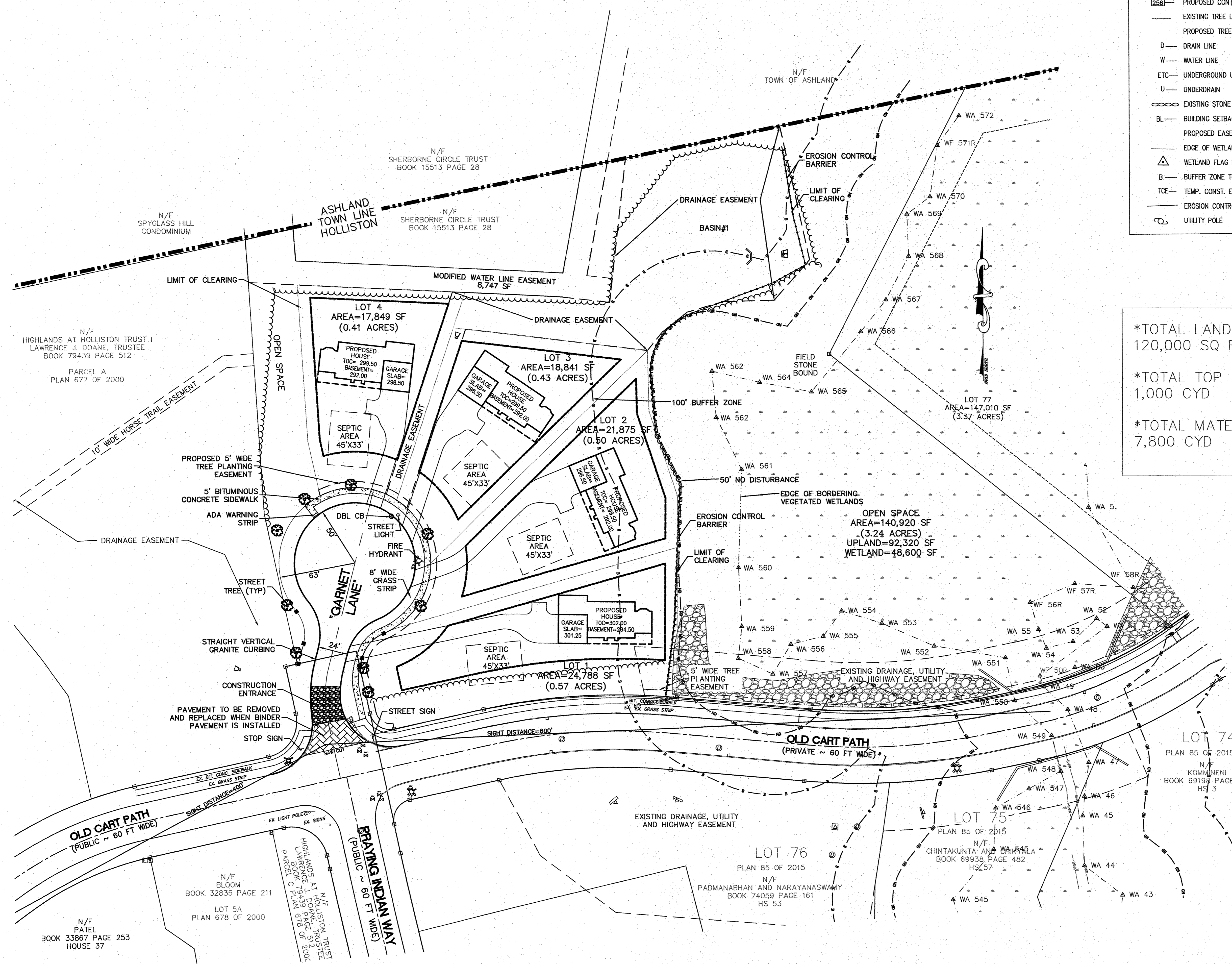
333 WEST STREET PH. (508) 473-6630
MILFORD, MA 01757 FX. (508) 473-8243

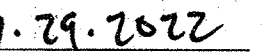
www.gandhenengineering.com

SHEET

4 OF 9

G-10319





DATE:

NOTES

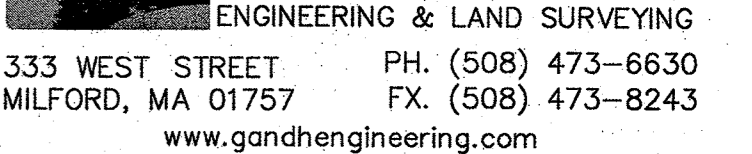
1. CONSTRUCTION ON THIS LOT IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.
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CONSTITUTION VILLAGE, LLC.
120 QUARRY DRIVE
MILFORD, MA 01757

OPEN SPACE
RESIDENTIAL
DEVELOPMENT
SUBDIVISION
IN
HOLLISTON, MA

| 00 | DATE | INITIAL SUBMITTAL | INIT |
|----|---------|--------------------|------|
| 01 | 4-22-22 | PER TOWNS COMMENTS | RJD |
| 02 | 6-22-22 | PER TOWNS COMMENTS | RJD |
| 03 | 7-29-22 | PER TOWNS COMMENTS | RJD |

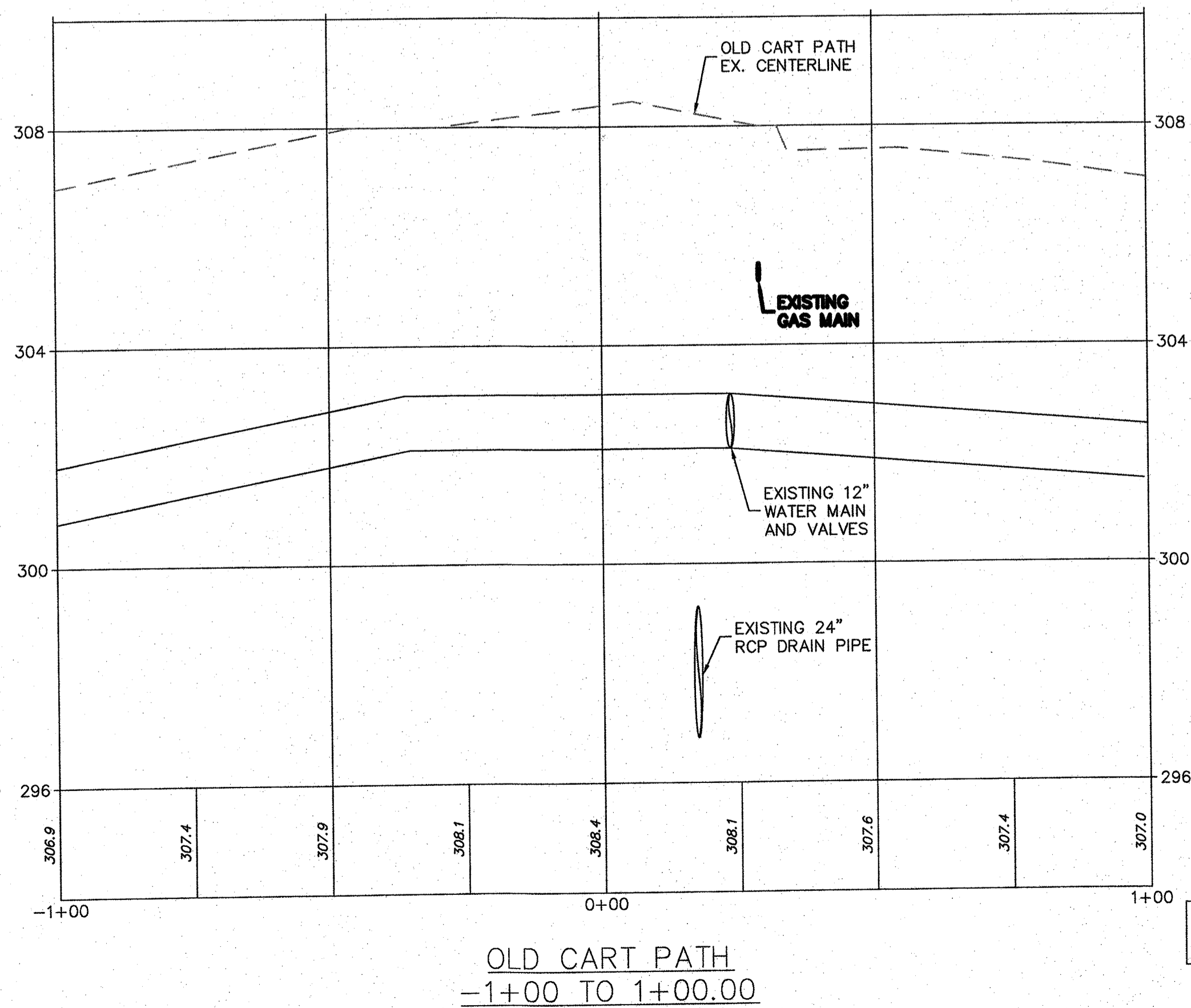
A horizontal bar divided into segments of different lengths. Below the bar is a scale with two units: FEET (0 to 75) and METERS (0 to 25). The segments of the bar correspond to the following lengths in feet: 10, 20, 30, 40, 50, and 75. The segments are colored in a repeating pattern of black and white.



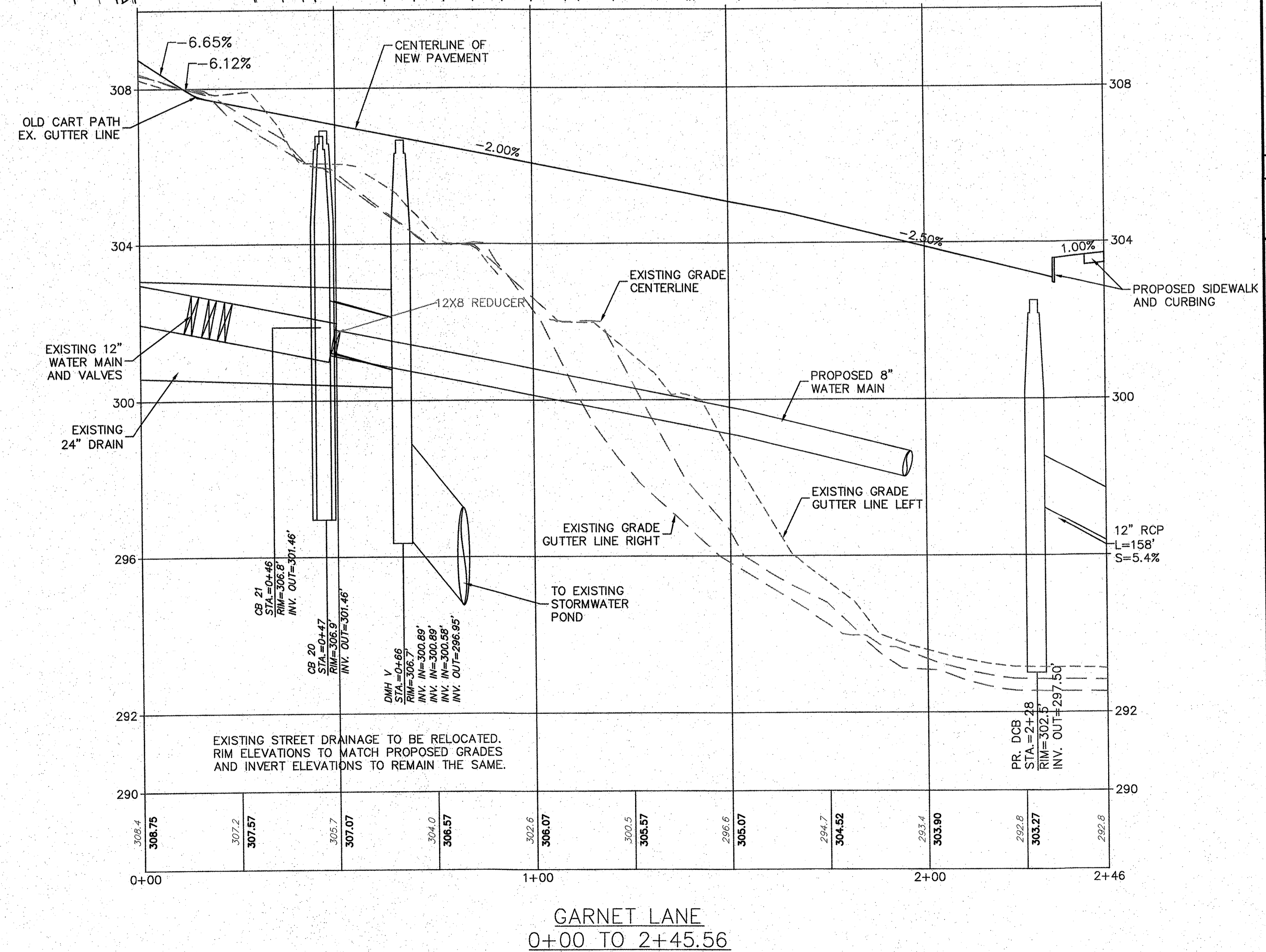
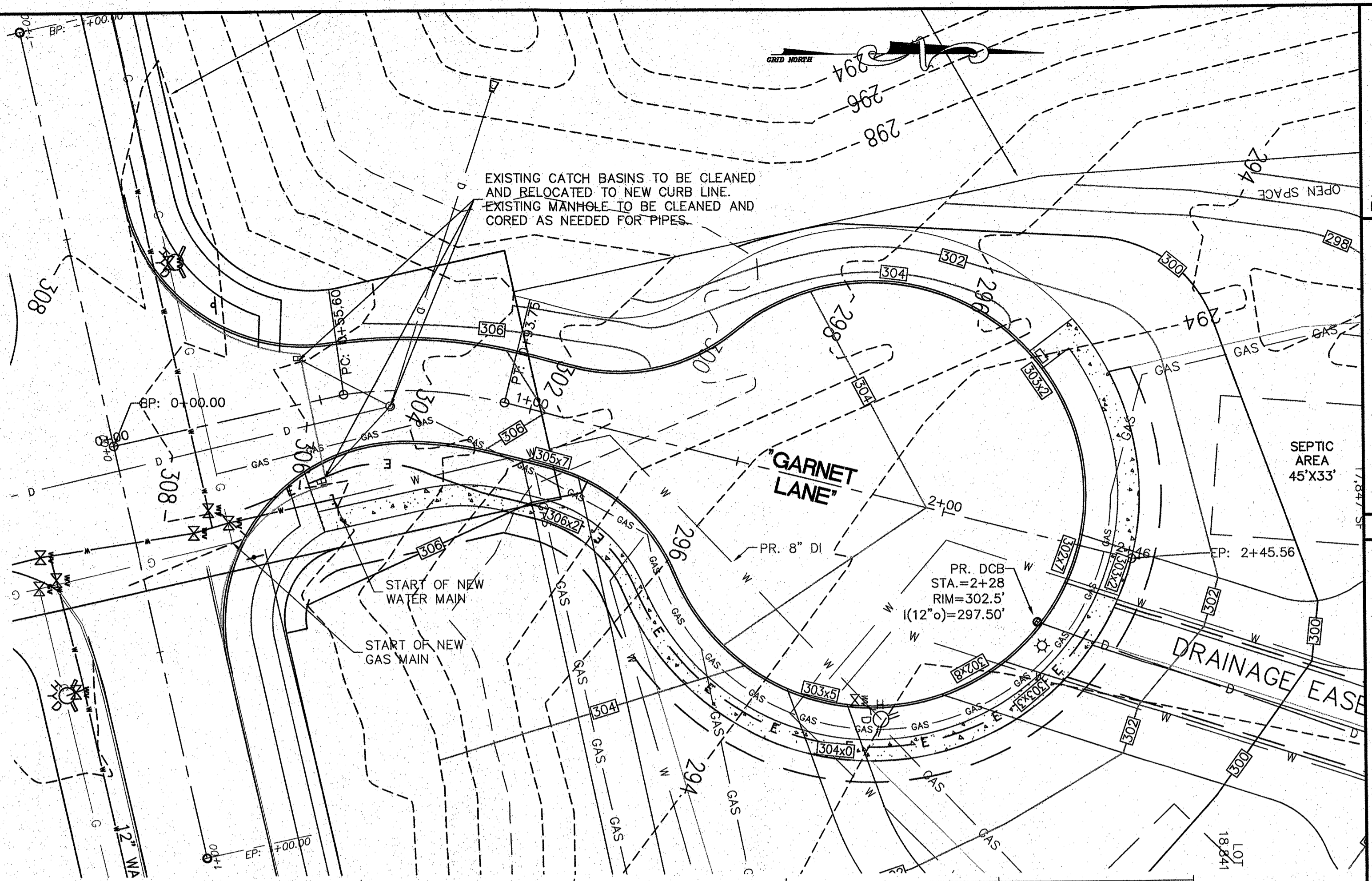
| | | |
|-------|--------|---------|
| SHEET | 5 OF 9 | G-10319 |
|-------|--------|---------|



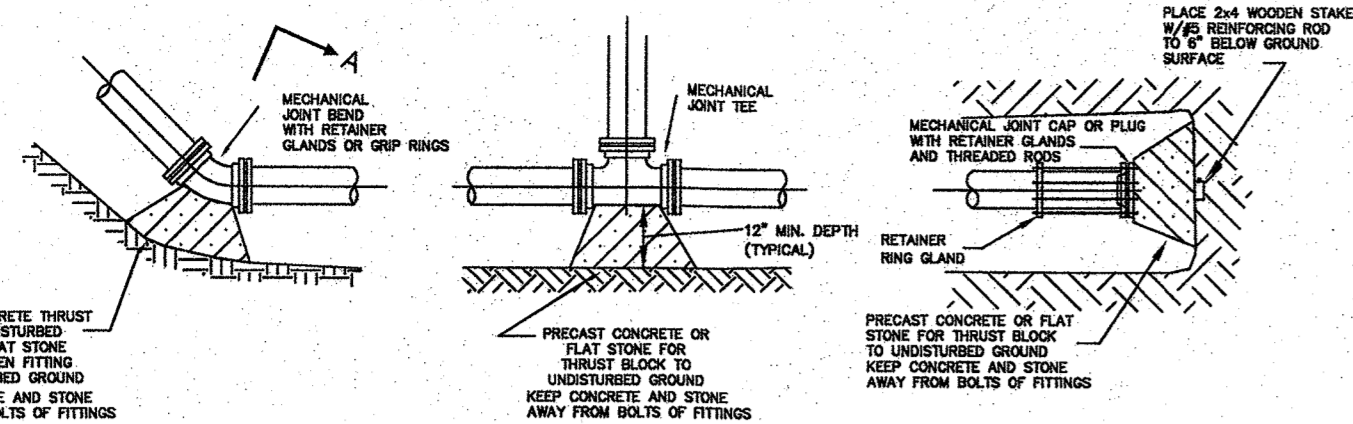
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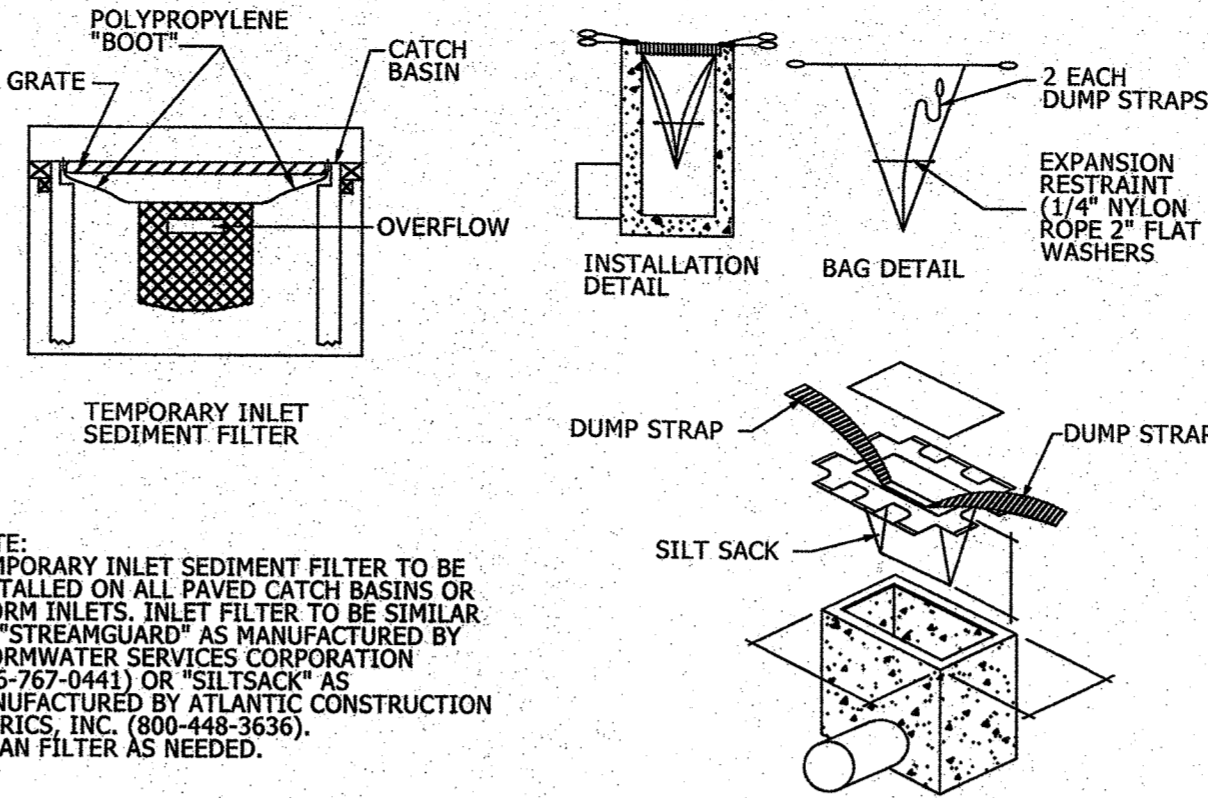
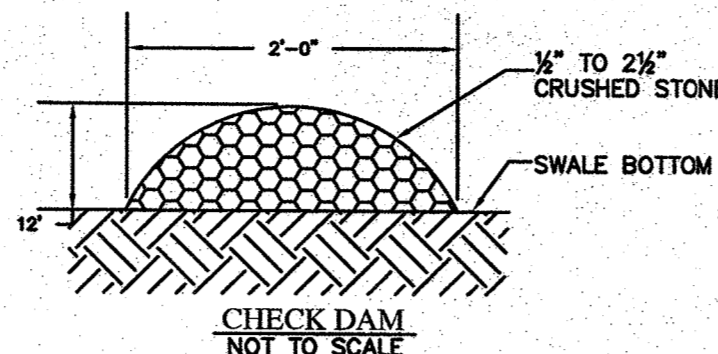
| LEGEND | | | |
|---------|-------------------------|-----|----------------------------|
| --256-- | EXISTING CONTOUR | ⊗ | WATER GATE VALVE |
| [256] | PROPOSED CONTOUR | ⊗ | HYDRANT |
| --- | EXISTING TREE LINE | SB | STONE BOUND |
| --- | PROPOSED TREE LINE | ▽ | FLARED END SECTION |
| D--- | DRAIN LINE | ▽ | HEADWALL |
| W--- | WATER LINE | ■ | GRANITE BOUND TO BE SET |
| ETC--- | UNDERGROUND UTILITIES | ▲ | IRON ROD OR PIPE TO BE SET |
| U--- | UNDERDRAIN | ▲ | WETLANDS |
| --- | EXISTING STONE WALL | ⊕ | BENCH MARK |
| BL--- | BUILDING SETBACK LINE | ⊕ | DEEP TEST HOLE |
| --- | PROPOSED EASEMENT | ⊕ | DMH |
| --- | EDGE OF WETLANDS | ⊕ | PROPOSED DRAIN MANHOLE |
| △ | WETLAND FLAG LOCATION | CB1 | PROPOSED CATCH BASIN |
| B--- | BUFFER ZONE TO WETLAND | ■ | CONCRETE BOUND TO BE SET |
| TCE--- | TEMP. CONST. EASEMENT | DH | DRILL HOLE |
| --- | EROSION CONTROL BARRIER | ⊕ | EXISTING GRANITE BOUND |
| ⊕ | UTILITY POLE | | |



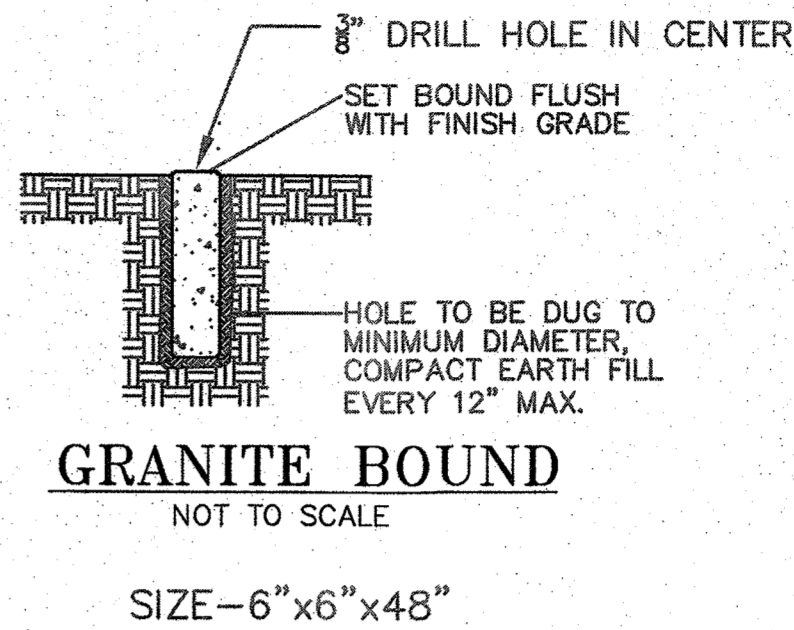
| | | | |
|---|---------|-------------------------|------|
| | | | |
| DATE: 7-29-2022 | DATE: | | |
| HOLLISTON PLANNING BOARD | | | |
| SIGNATURE DATE: BEING A MAJORITY | | | |
| NOTES | | | |
| <p>1. CONSTRUCTION ON THIS LOT IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.</p> <p>2. "WARNING" EXISTING UTILITY LINES INDICATED OR NOTED ON THESE DRAWINGS ARE SHOWN AS OBTAINED FROM EXISTING INFORMATION AND ARE ONLY APPROXIMATE IN LOCATION. THE CONTRACTOR SHALL TAKE CAUTION IN THESE AREAS TO AVOID DAMAGE TO EXISTING UTILITY LINES AND/OR HARM TO PERSONNEL ENGAGED IN WORKING IN THESE AREAS. CALL "DIG SAFE" 1-888-DIG-SAFE (1-888-344-7233). EXISTING LINES OTHER THAN THOSE INDICATED ON THESE DRAWINGS MAY BE ON THE SITE. THE CONTRACTOR IS WARNED TO PROCEED WITH CAUTION WITH ALL WORK, ESPECIALLY EXCAVATION WORK, AND TO MAKE ALL POSSIBLE INVESTIGATIONS AS TO POSSIBLE UNMARKED UTILITY LINES.</p> | | | |
| OWNER & APPLICANT | | | |
| CONSTITUTION VILLAGE, LLC. 120 QUARRY DRIVE MILFORD, MA 01757 | | | |
| PLAN & PROFILE | | | |
| OPEN SPACE RESIDENTIAL DEVELOPMENT SUBDIVISION IN HOLLISTON, MA | | | |
| SCALE: 20 FEET TO AN INCH DATE: DECEMBER 2, 2021 | | | |
| 00 | DATE | INITIAL SUBMITTAL | INIT |
| 01 | 5-20-22 | PER TOWNS COMMENTS | RJD |
| 02 | 6-22-22 | NO CHANGES TO THIS PLAN | RJD |
| 03 | 7-29-22 | NO CHANGES TO THIS PLAN | RJD |
| GRAPHIC SCALE: 1"=20' | | | |
| | | | |
| | | | |
| ENGINEERING & LAND SURVEYING | | | |
| 333 WEST STREET PH. (508) 473-6630 MILFORD, MA 01757 FX. (508) 473-8243 www.gandhengineering.com | | | |
| SHEET | | G-10319 | |



TYPICAL THRUST BLOCK DETAILS

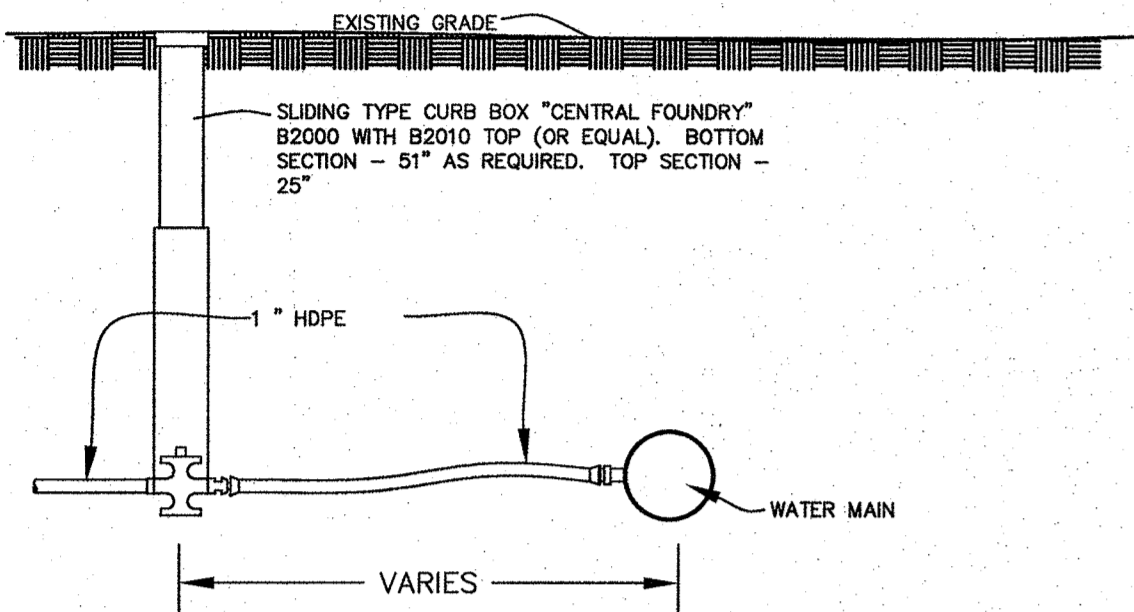


SILT SACK DETAIL

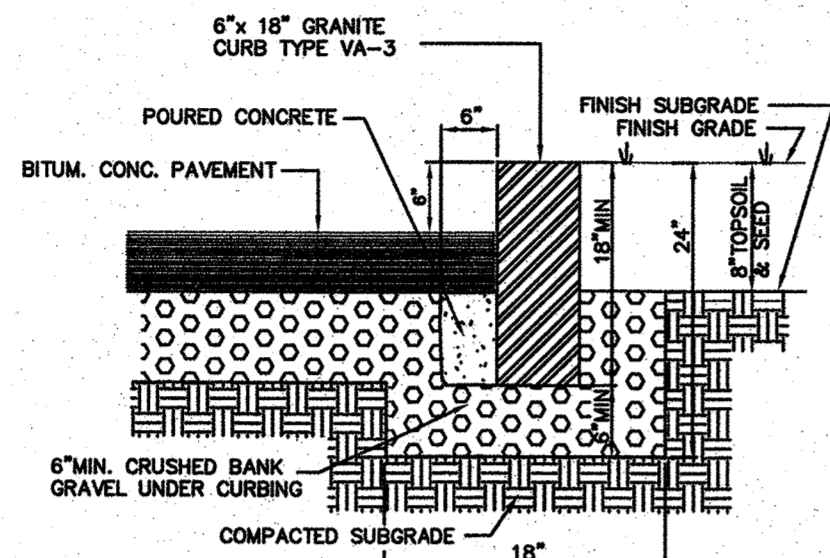


GRANITE BOUND
NOT TO SCALE

SIZE-6"x6"x48"

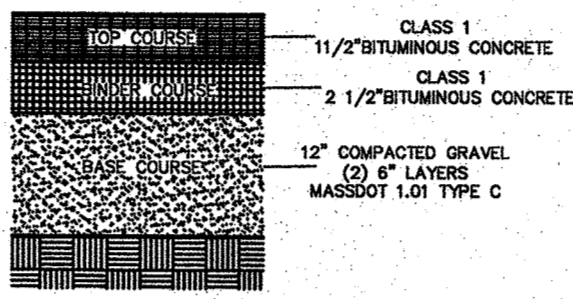


TYPICAL WATER SERVICE CONNECTION
NOT TO SCALE

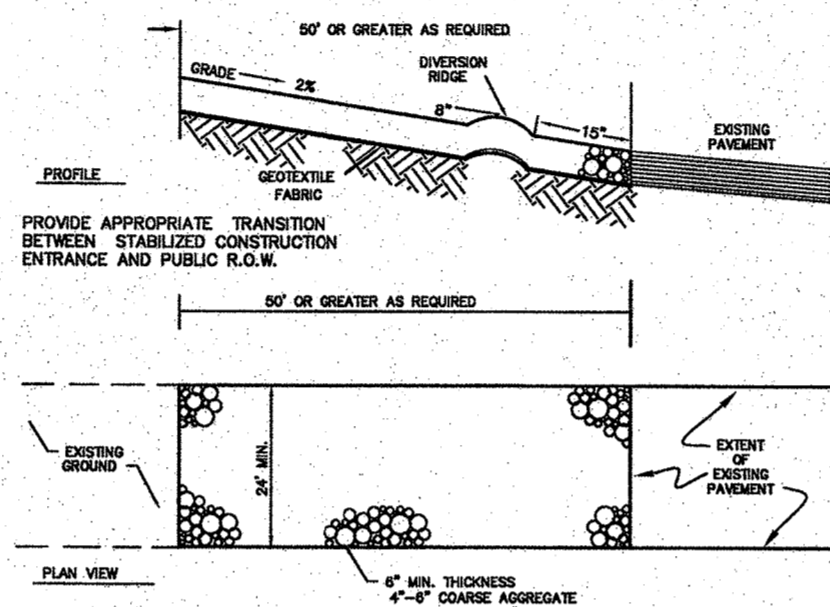


TYP. VERTICAL GRANITE CURB

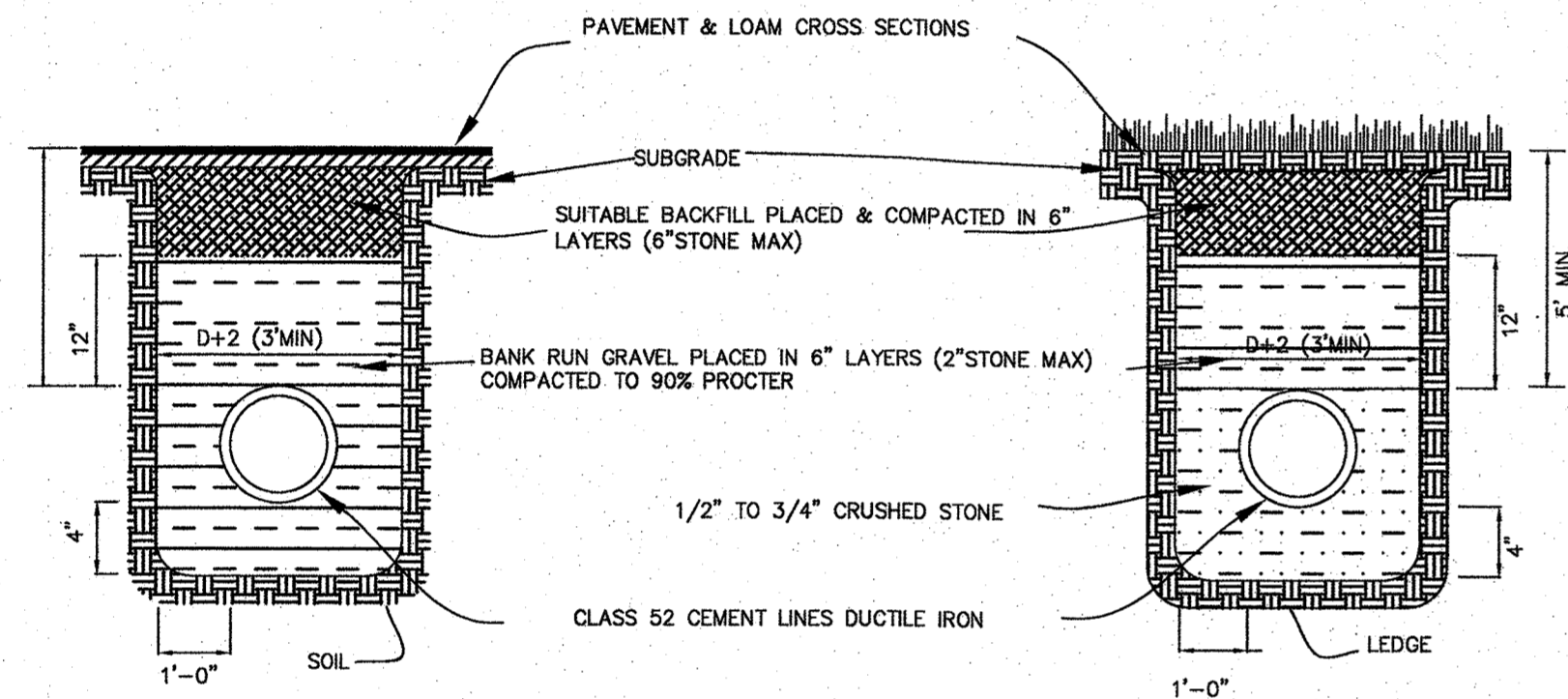
N.T.S. NOTE: INSTALL WITHIN ALL PUBLIC WAYS, CORNERS, AND RADIUS SECTIONS



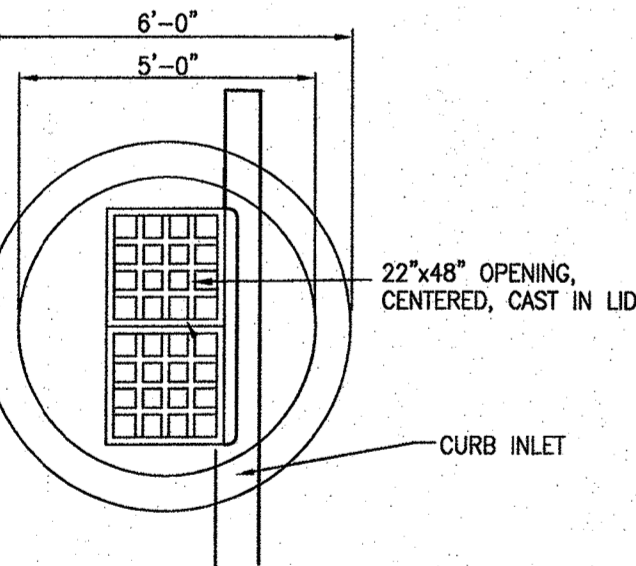
TYPICAL PAVEMENT SECTION
NOT TO SCALE



STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



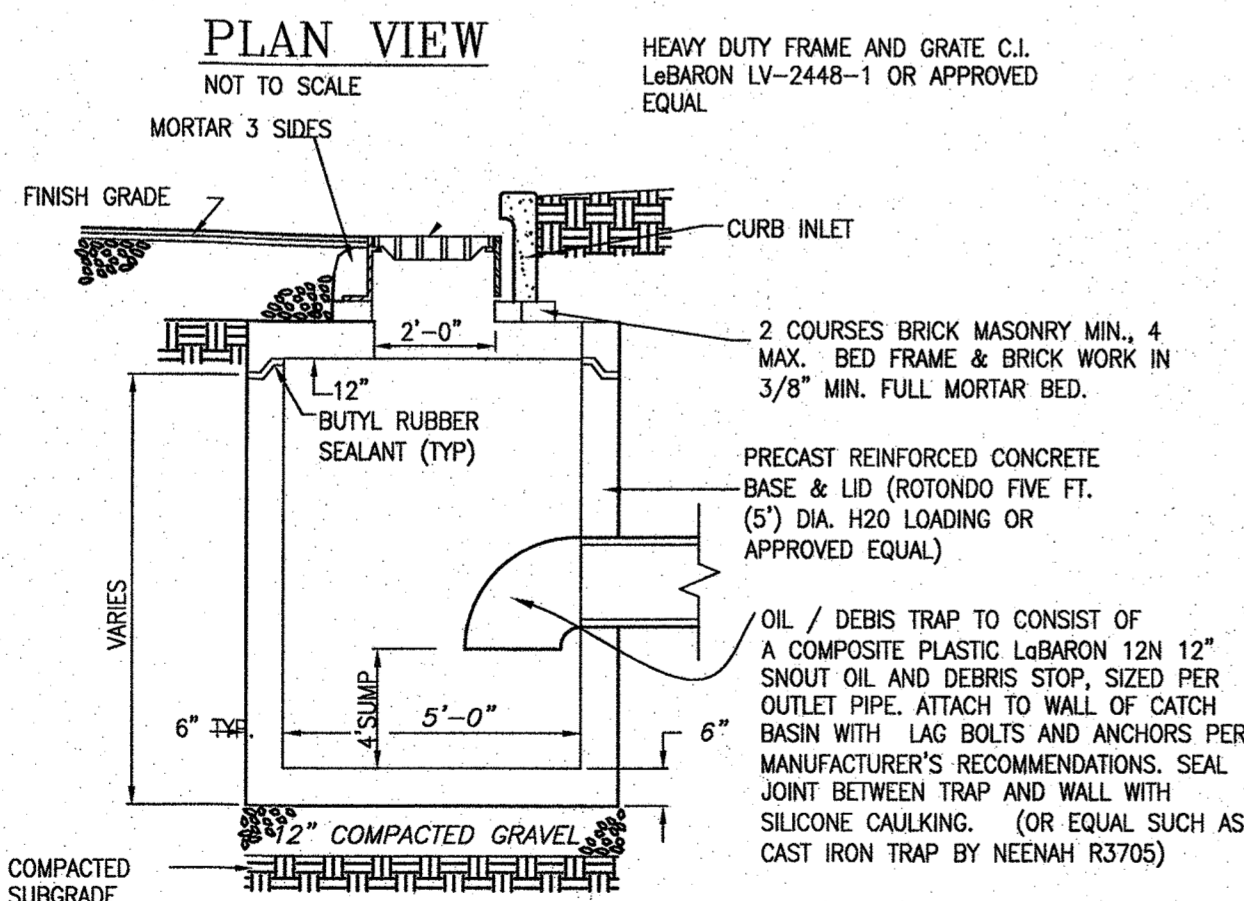
TYPICAL TRENCH SECTION FOR D.I. WATER MAIN (TYPE 5 BEDDING AWWAC-600)



LEGAL NOTES

UTILITIES ARE PLOTTED AS A COMPILATION OF RECORD DOCUMENTS, MARKINGS AND OTHER OBSERVED EVIDENCE TO DEVELOP A VIEW OF THE UNDERGROUND UTILITIES AND SHOULD BE CONSIDERED APPROXIMATE. PRIOR TO EXCAVATION, THE EXACT LOCATION OF UNDERGROUND FEATURES CANNOT BE ACCURATELY, COMPLETELY, AND RELIABLY DEPICTED. ADDITIONAL UTILITIES, NOT EVIDENCED BY RECORD DOCUMENTS OR OBSERVED PHYSICAL EVIDENCE, MAY EXIST. CONTRACTORS (IN ACCORDANCE WITH MASS.G.L. CHAPTER 82 SECTION 40 AS AMENDED) MUST CONTACT ALL UTILITY COMPANIES BEFORE EXCAVATING AND DRILLING AND CALL DIGSAFE AT 1(888)DIG-SAFE(7233).

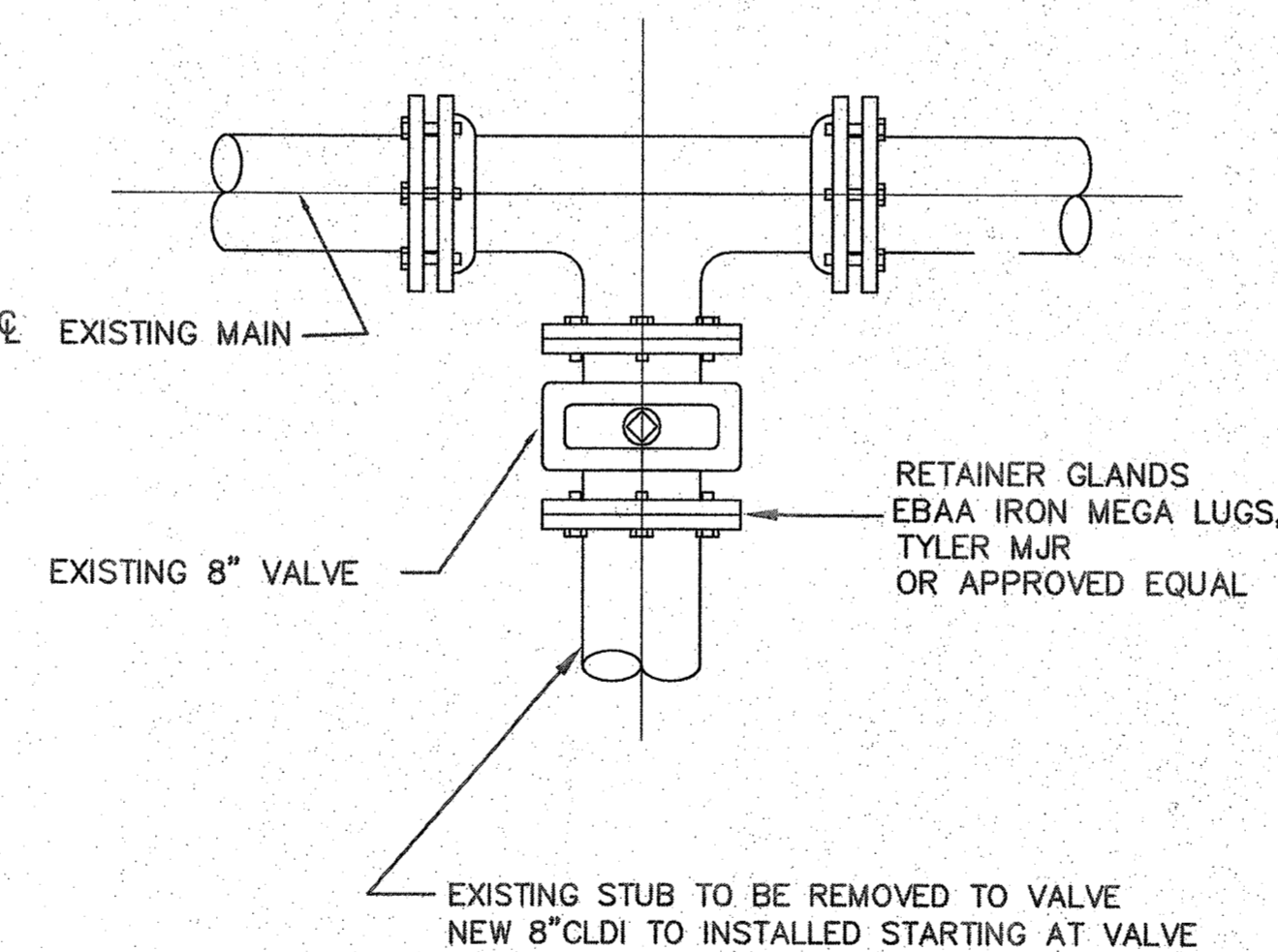
CONSTRUCTION ON THIS LAND IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS, OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.



TYP. DOUBLE GRATE CATCH BASIN DETAIL

N.T.S.

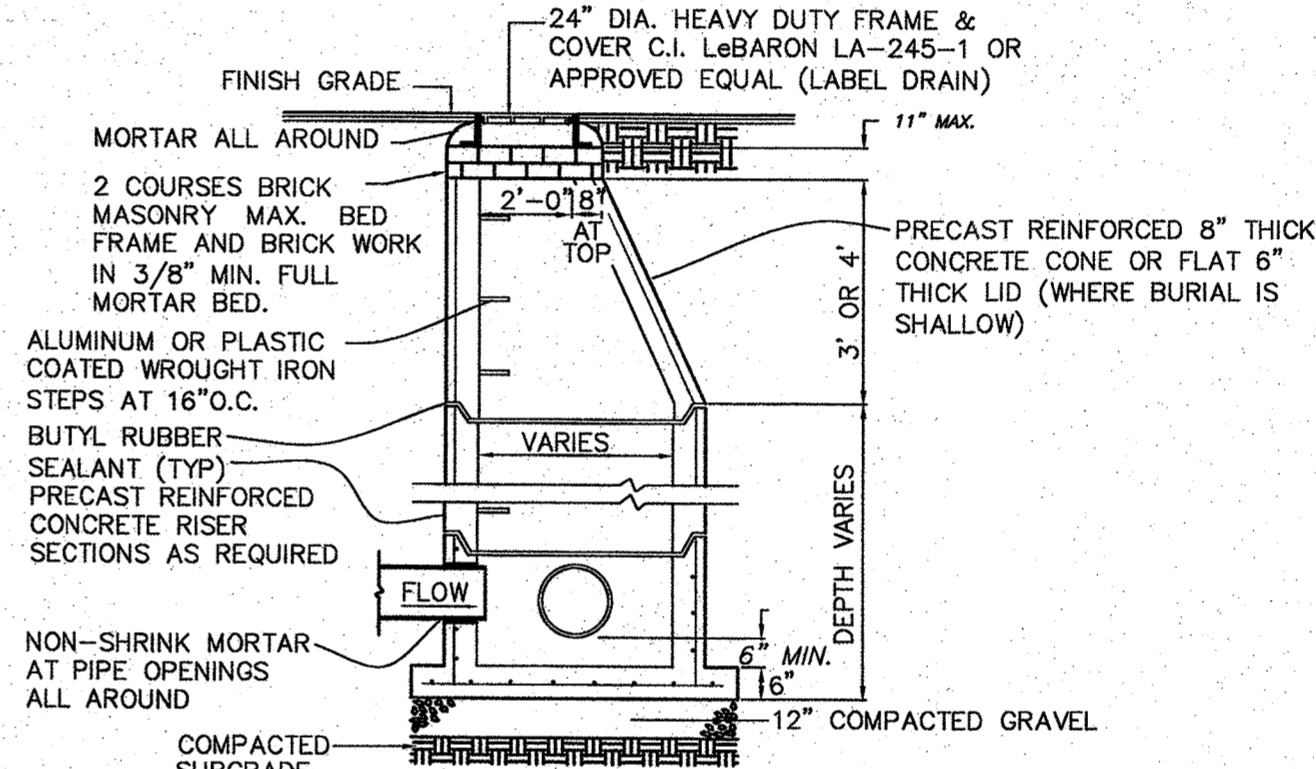
NOTE:
1. ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF A.S.T.M. C478 AND HOLLISTON SUBDIVISION REGULATIONS SECTION 5.3.4.



| RESTRAINED JOINT SCHEDULE | | | | | |
|---------------------------|-----|-----|---------|---------|--|
| PIPE SIZE | 90° | 45° | 22 1/2° | 11 1/4° | |
| 12" | 92' | 38' | 18' | 9' | |
| 10" | 78' | 32' | 16' | 8' | |
| 8" | 66' | 27' | 13' | 7' | |
| 6" | 51' | 21' | 10' | 5' | |
| 4" | 38' | 16' | 8' | 4' | |

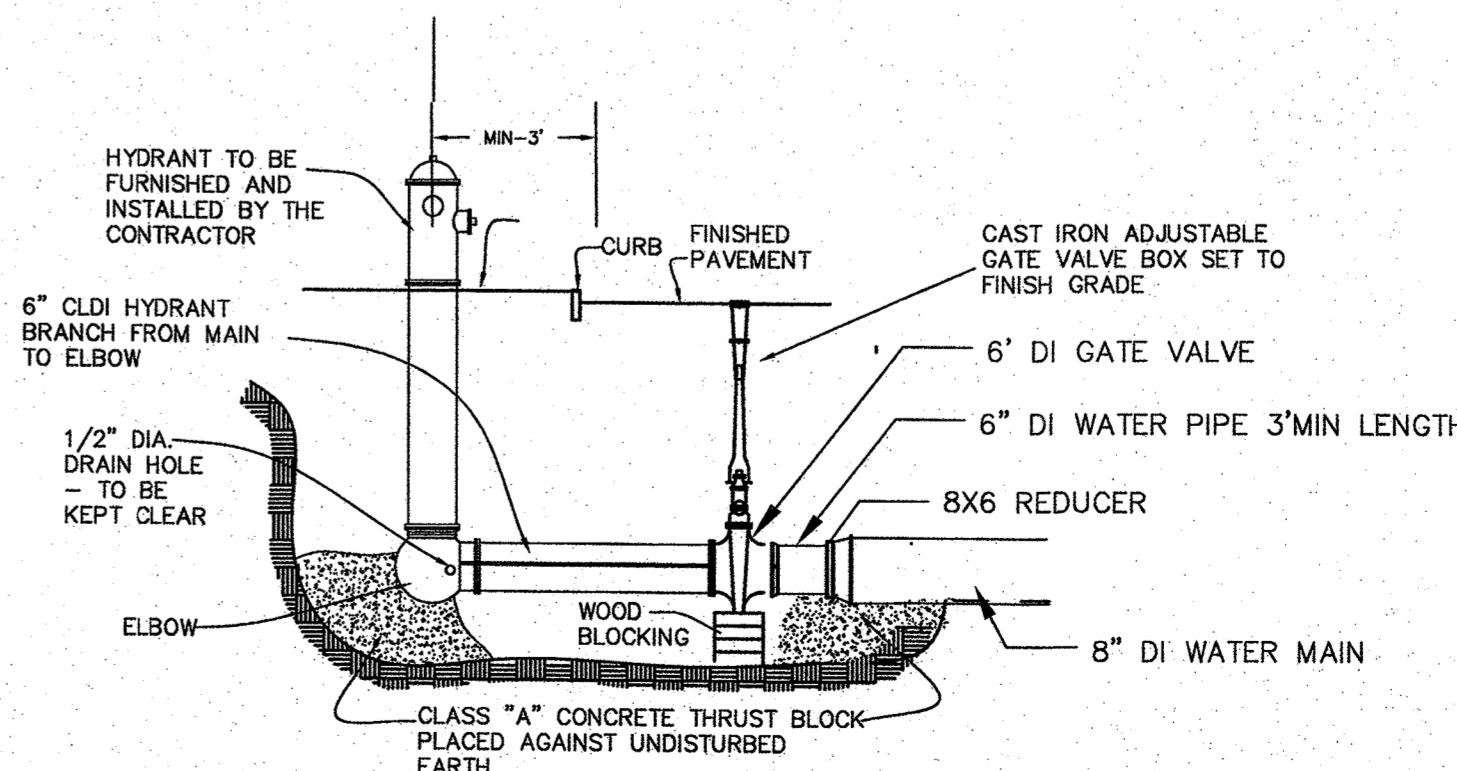
- NOTES:
- RESTRAINED LENGTH FOR TEES, CROSSES, VALVES AND PLUGS SHALL EQUAL RESTRAINED LENGTH FOR 90° BENDS.
 - SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION REGARDING RESTRAINED JOINTS.
 - THE SCHEDULE SHOWN IS FOR THE FOLLOWING SERVICE CONDITIONS 150 psig INTERNAL PRESSURE; SOIL TYPE: SAND-SILT; 60 INCHES OF COVER.
 - RESTRAINED LENGTHS SHOWN IN TABLE ARE MINIMUM LENGTHS (IN FEET) AND ARE REQUIRED IN EACH DIRECTION FROM FITTINGS OR VALVES.

TYPICAL WATER MAIN TIE IN AND VALVE DETAIL
N.T.S.



TYP. PRECAST CONCRETE MANHOLE STORM DRAIN

N.T.S. NOTE: ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF A.S.T.M. C478 AND HOLLISTON SUBDIVISION REGULATIONS SECTION 5.3.4.



TYPICAL HYDRANT
NOT TO SCALE

DATE: _____
HOLLISTON PLANNING BOARD

SIGNATURE DATE: _____
BEING A MAJORITY

NOTES

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OWNER & APPLICANT

CONSTITUTION VILLAGE, LLC.
120 QUARRY DRIVE
MILFORD, MA 01757

CONSTRUCTION DETAILS

OPEN SPACE
RESIDENTIAL
DEVELOPMENT
SUBDIVISION
IN
HOLLISTON, MA

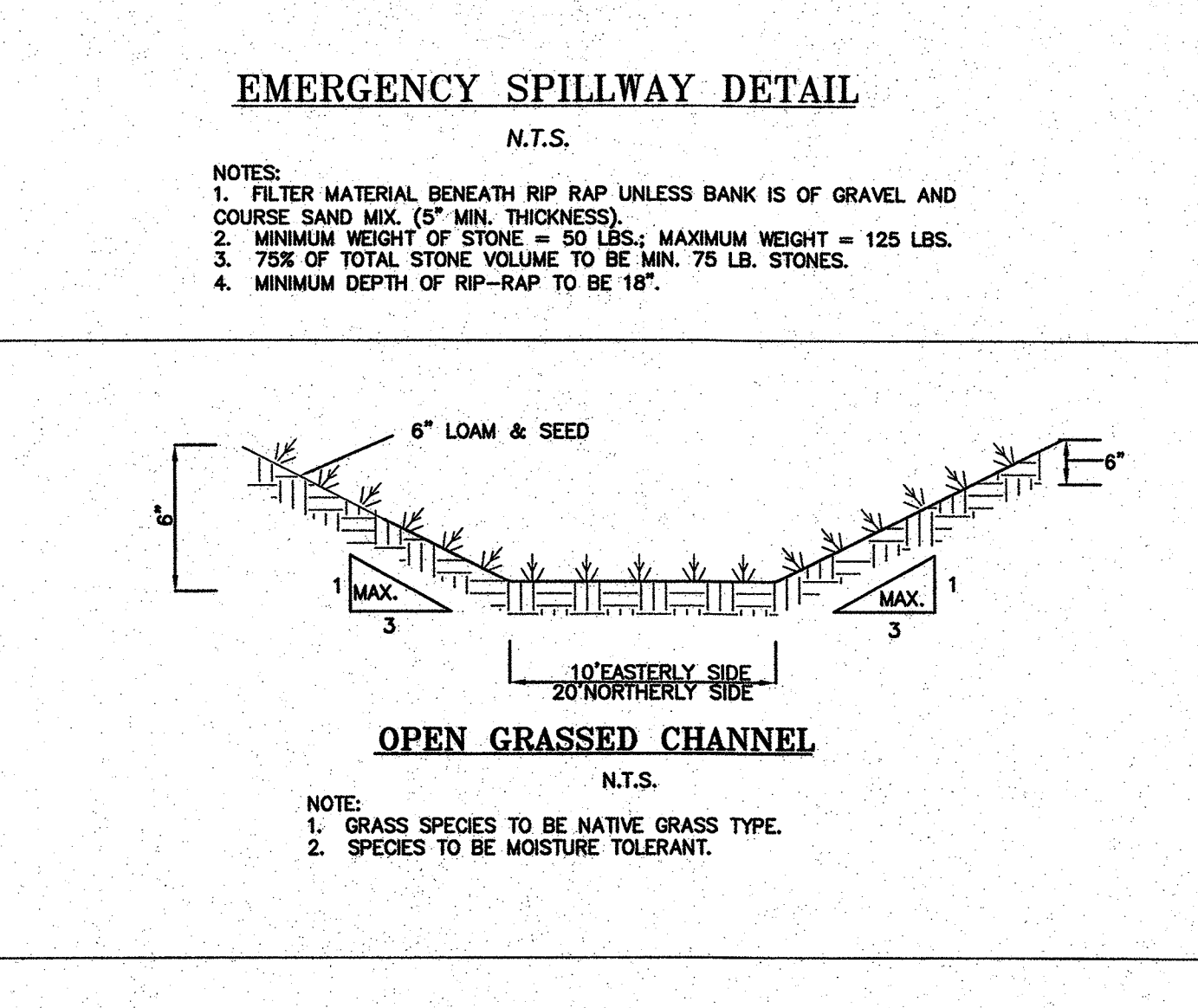
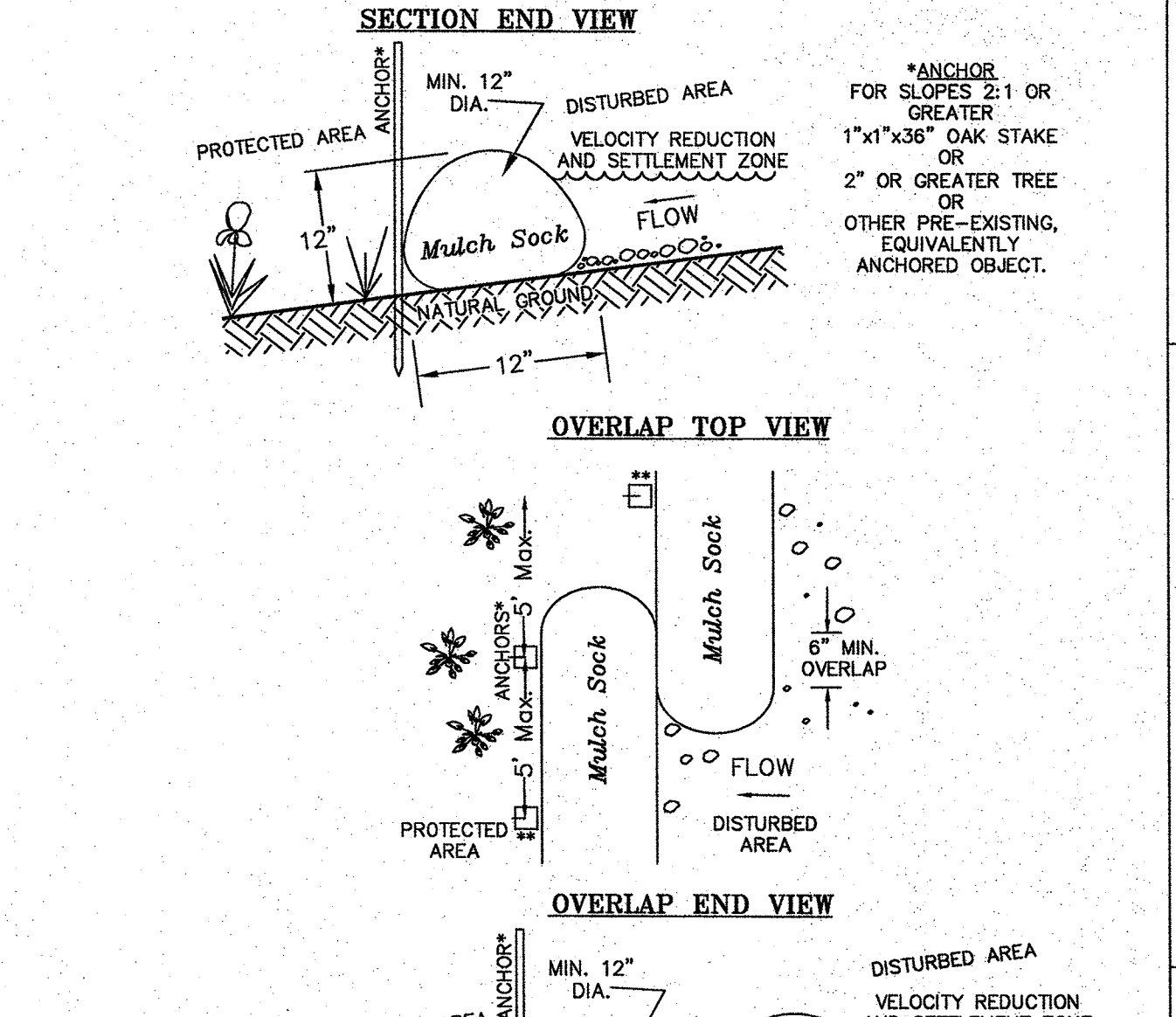
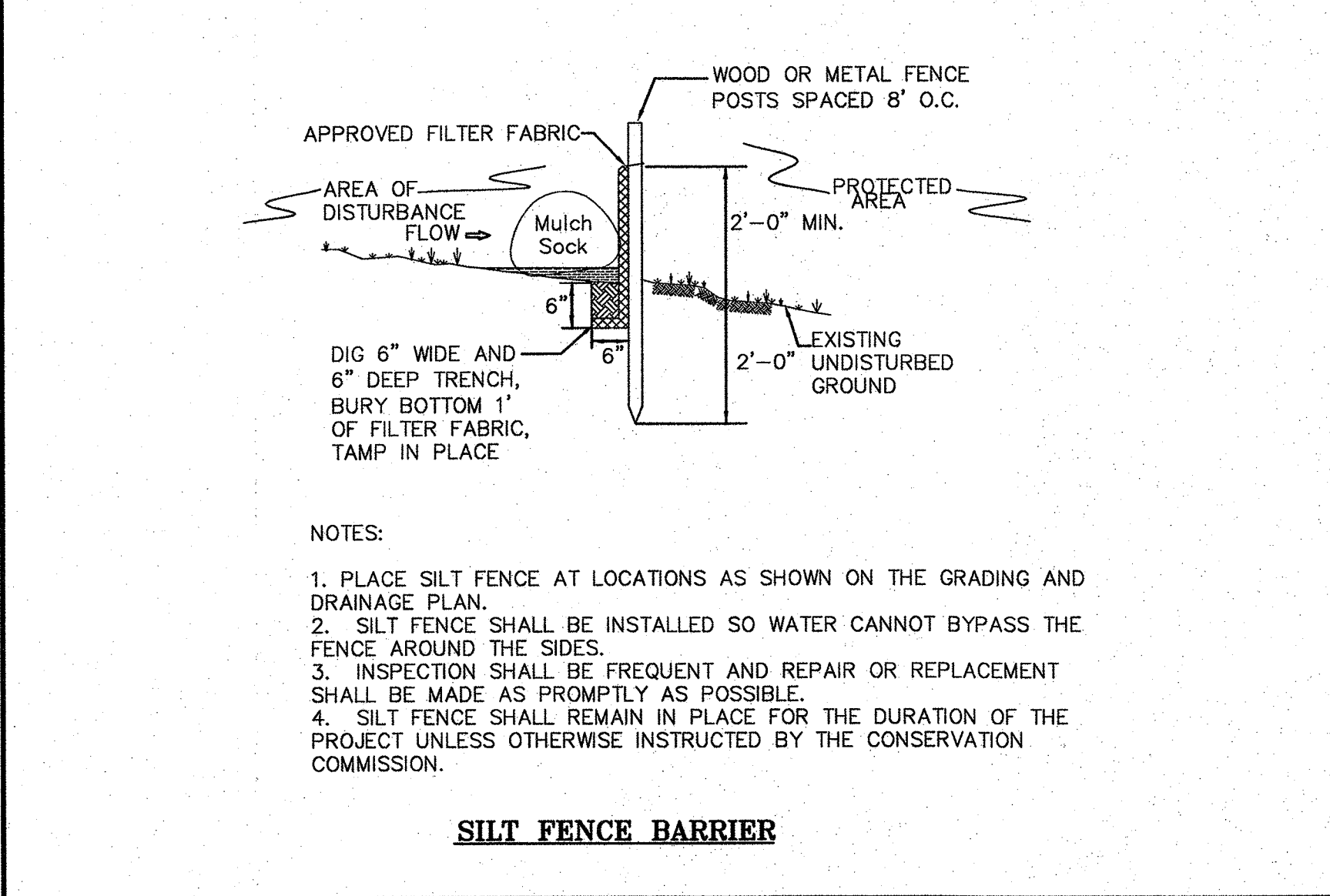
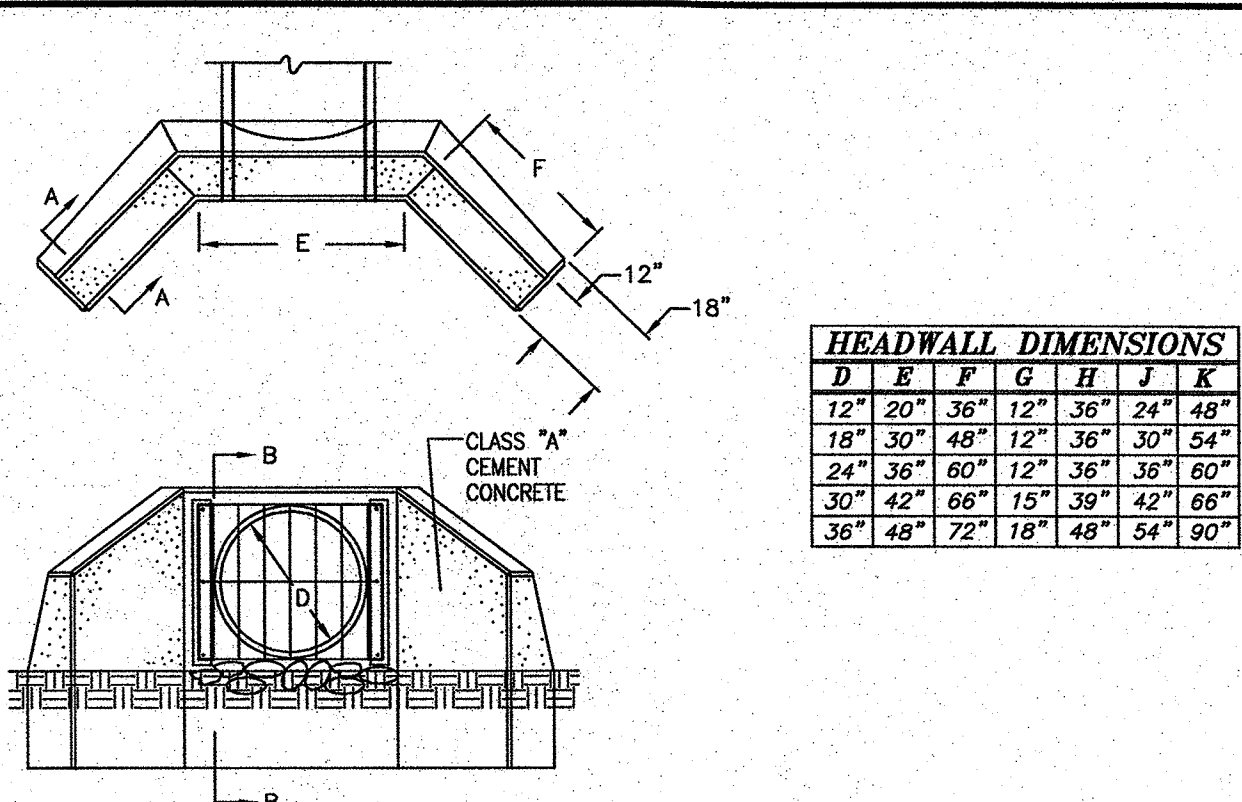
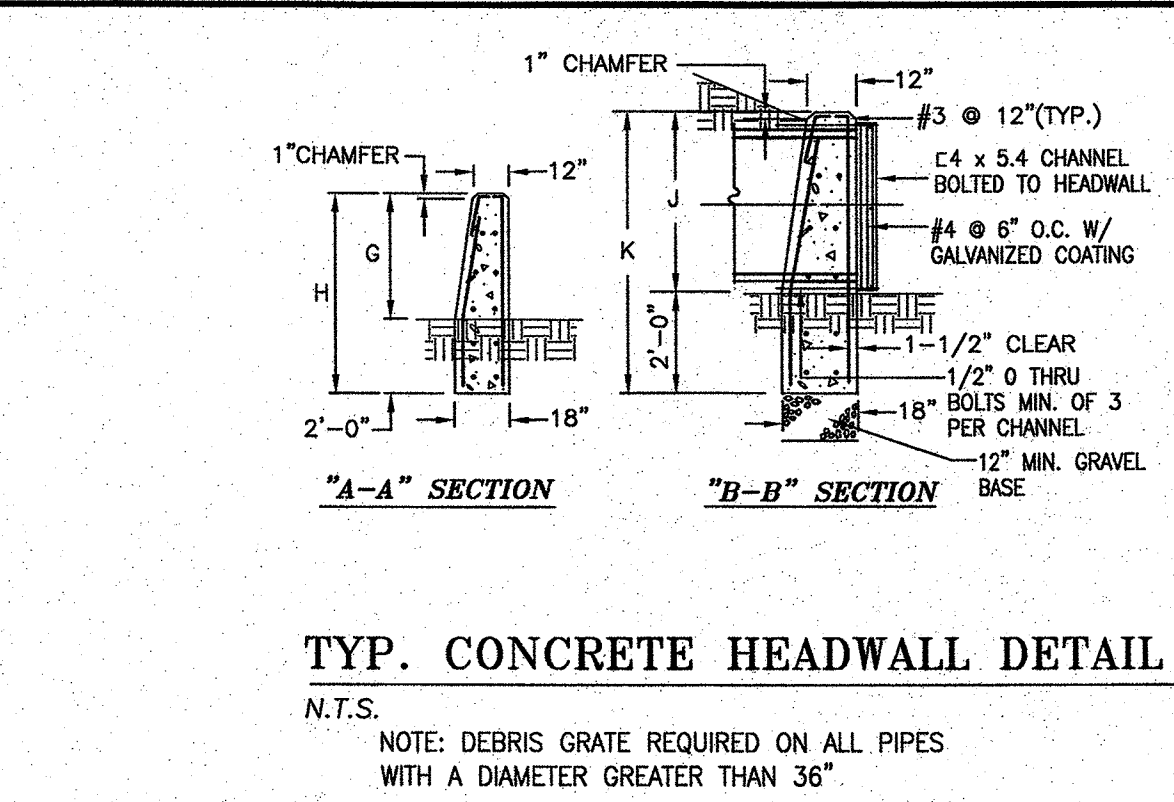
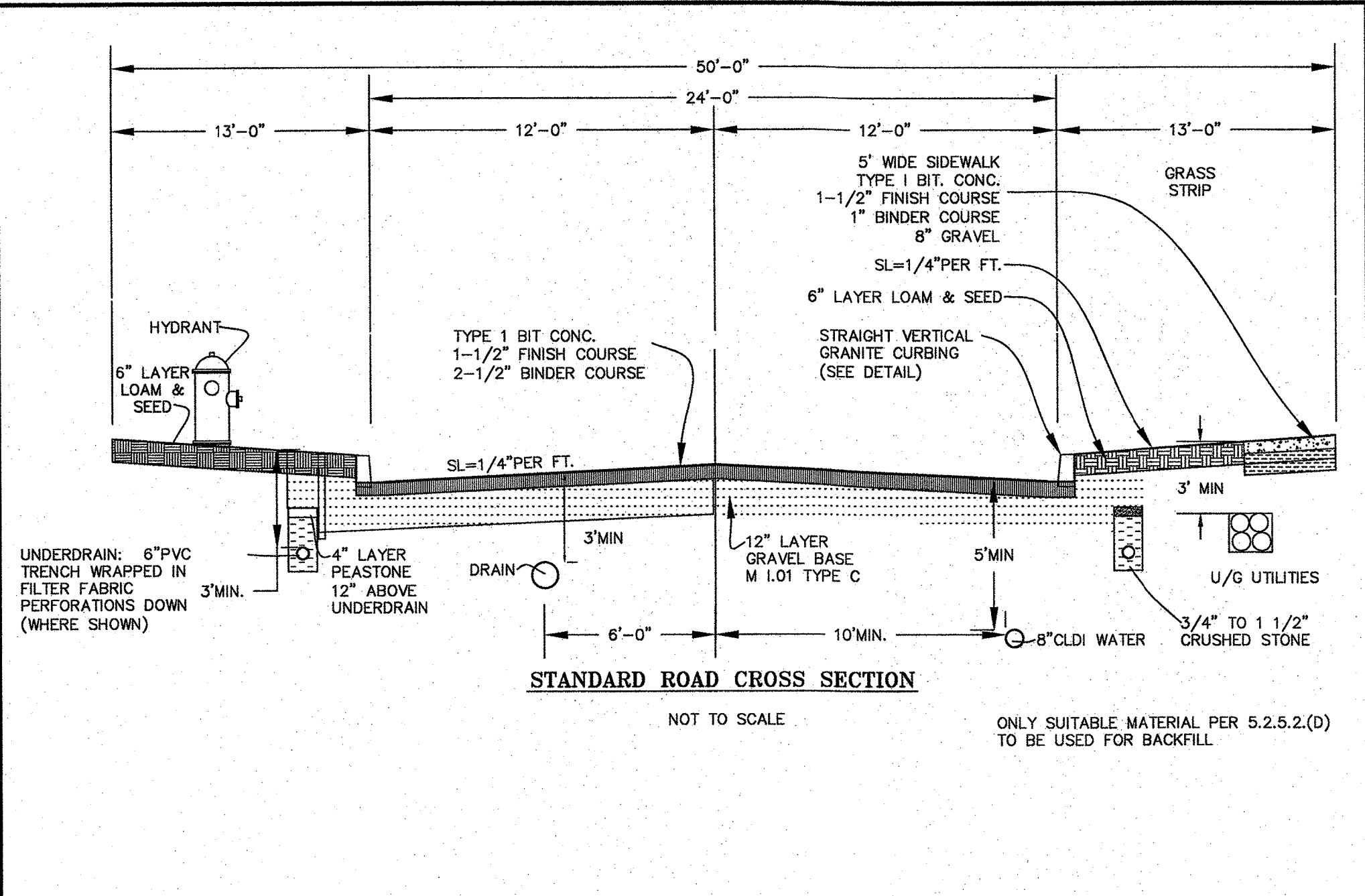
DATE: DECEMBER 2, 2021

| 00 | DATE | INITIAL SUBMITTAL | INIT |
|----|---------|-------------------------|------|
| 01 | 5-20-22 | PER TOWNS COMMENTS | RJD |
| 02 | 6-22-22 | NO CHANGES ON THIS PLAN | |
| 03 | 7-29-22 | NO CHANGES ON THIS PLAN | |

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SHEET
7 OF 9

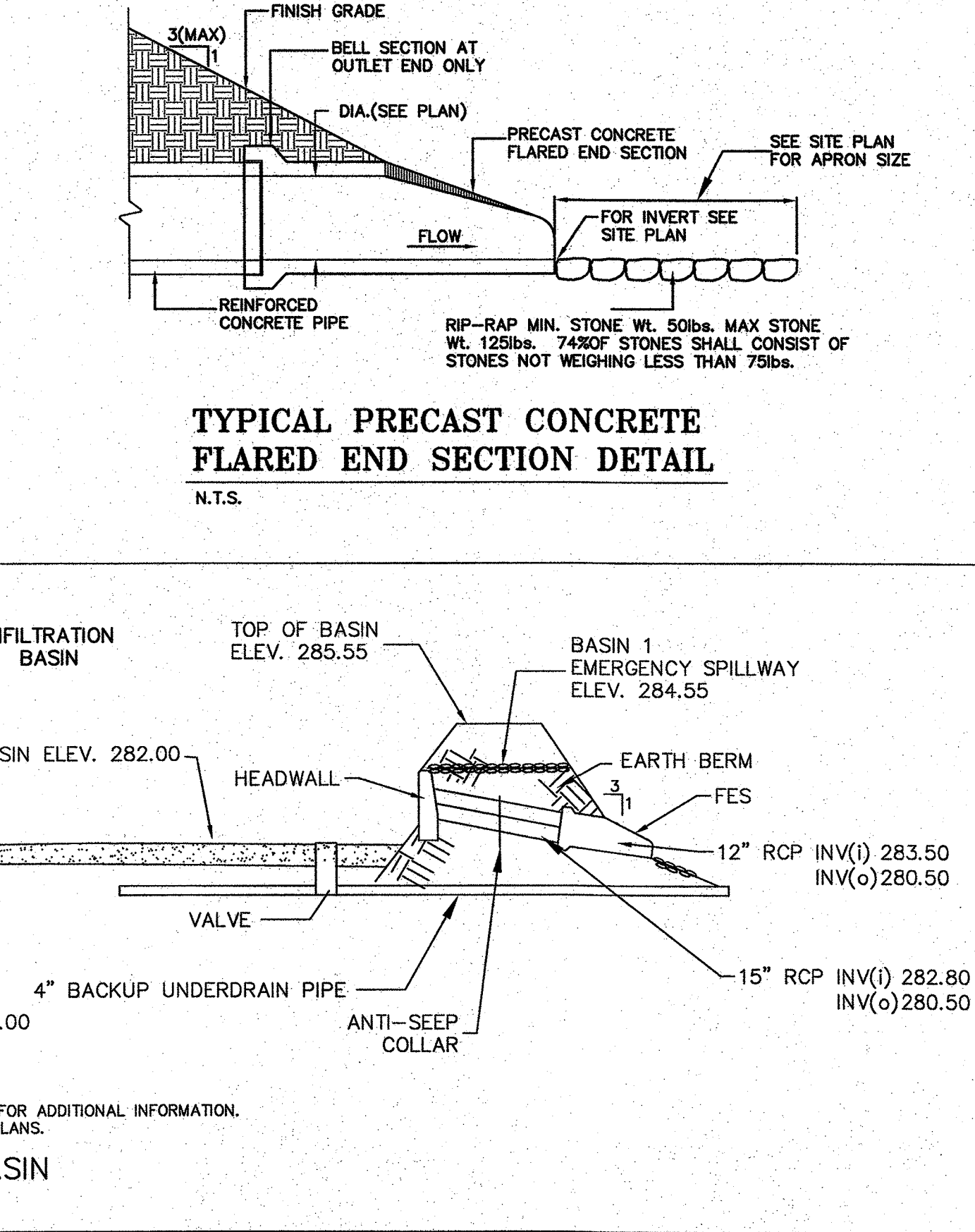
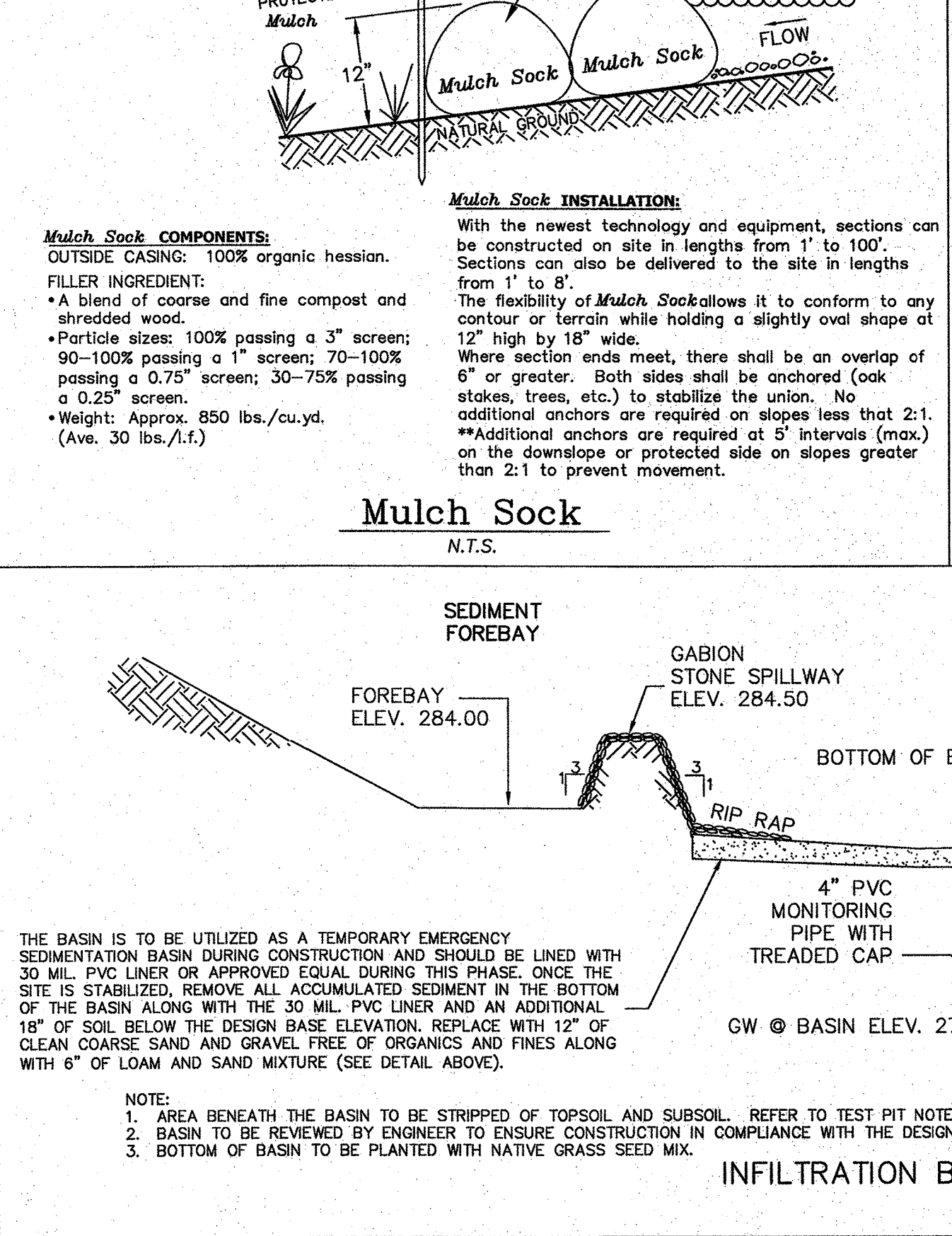
G-10319



TEST PIT LOGS EXCAVATED
July 13 AND Sept 9, 2021
WITNESSED BY SCOTT MOLES BOH AGENT

| DTH #1A | Drainage Basin #1 | Drainage Basin #3 | DTH #1 |
|------------------------------------|--|--|-------------------------------------|
| SANDY LOAM 10YR2/2 A 0-15" | SANDY LOAM 10YR3/3 A 0-12" | SANDY LOAM 10YR2/2 A 0-6" | SANDY LOAM 10YR3/3 A 0-9" |
| SANDY LOAM 10YR5/6 B 15"-36" | SANDY LOAM 10YR5/6 B 12"-36" | SANDY LOAM 10YR5/6 B 6"-36" | SANDY LOAM 10YR5/6 B 9"-30" |
| SANDY LOAM C 36"-66" | GRAVELLY SANDY LOAM 2.5Y6/2 C 36"-138" | GRAVELLY SANDY LOAM 2.5Y6/2 C 36"-108" | LOAMY SAND 2.5Y6/2 C 30"-102" |
| SANDY LOAM 2.5Y6/2 C 66"-98" | MOTTLES/WEAVING @ 38" | MOTTLES @ 30" | WATER @ 84" |

| DTH-2 | DTH #3 | DTH #4 | DTH #5 |
|------------------------------------|---|---|--|
| SANDY LOAM 10YR3/3 A 0-10" | SANDY LOAM 10YR2/2 A 0-10" | SANDY LOAM 10YR3/3 A 0-10" | SANDY LOAM 10YR2/2 A 0-10" |
| SANDY LOAM 10YR5/6 B 10"-30" | SANDY LOAM 10YR5/6 B 10"-30" | SANDY LOAM 10YR5/6 B 10"-30" | SANDY LOAM 10YR5/6 B 10"-30" |
| SANDY LOAM C 30"-108" | GRAVELLY SANDY LOAM 2.5Y6/2 C 66"-98" | GRAVELLY SANDY LOAM 2.5Y6/2 C 30"-90" | GRAVELLY SANDY LOAM 2.5Y6/2 C 30"-120" |
| MOTTLES @ 30" | MOTTLES @ 30" | MOTTLES/WEAVING @ 38" | MOTTLES-WEAVING @ 52" |
| WATER @ 76" | | | WATER @ 78" |



GENERAL EROSION CONTROL AND CONSTRUCTION NOTES

1. THE LIMITS OF ALL CLEARING, GRADING AND DISTURBANCE SHALL BE KEPT TO A MINIMUM WITHIN THE PROPOSED AREA OF CONSTRUCTION. ALL AREAS OUTSIDE THE LIMITS OF DISTURBANCE SHALL REMAIN TOTALLY UNDISTURBED.
2. INSPECT ALL SEDIMENT AND EROSION CONTROL MEASURES AT LEAST ONCE PER WEEK AND WITHIN 24 HOURS AFTER EVERY RAINFALL EVENT.
3. MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES OR REPLACE AS REQUIRED TO ASSURE PROPER FUNCTION.
4. CONTRACTOR SHALL IMMEDIATELY REPAIR ANY AND ALL EROSION AND SEDIMENT CONTROLS FOUND TO BE FAULTY.
5. ANY AND ALL DEBRIS AND LITTER WHICH ACCUMULATES IN THE BASINS SHALL BE REMOVED WEEKLY.
6. THE CONTRACTOR SHALL IMPLEMENT ALL REASONABLE EROSION AND SEDIMENT CONTROLS PRIOR TO THE ACTUAL COMMENCEMENT OF CONSTRUCTION ACTIVITIES INCLUDING THE CLEARING AND/OR GRUBBING OF ANY PORTION OF THE PROPERTY. THESE MEASURES SHALL BE MAINTAINED IN EFFECT THROUGHOUT THE ENTIRE CONSTRUCTION PHASE, OR UNTIL THE SITE HAS BECOME STABILIZED WITH AN ADEQUATE VEGETATIVE COVER.
7. SEDIMENT BUILD UP BEHIND MULCH SOCK SHALL BE MONITORED AND BE REMOVED WHENEVER IT HAS ACCUMULATED TO FOUR INCHES IN DEPTH.
8. CATCH BASINS SHALL BE PROTECTED WITH SILT FILTERS (SILT SACKS). INSPECT SEDIMENT FILTERS AT LEAST ONCE PER WEEK AND WITHIN 24 HOURS AFTER RAINFALL THAT PRODUCES RUNOFF.
9. CLEAN OR REPLACE FILTERS WITHIN 24 HOURS OF INSPECTION WHEN SEDIMENT REACHES ONE HALF OF THE FILTER SACK DEPTH. CATCH BASINS SHALL BE PROTECTED BY SEDIMENT FILTERS THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL ALL DISTURBED AREAS ARE THOROUGHLY STABILIZED. SUMPS SHALL BE CLEANED WHENEVER SEDIMENT HAS ACCUMULATED TO A DEPTH OF 24 INCHES AND IMMEDIATELY FOLLOWING INSTALLATION OF PERMANENT PAVEMENT.
10. THE CONTRACTOR SHALL MAINTAIN AN ADEQUATE STOCKPILE OF EROSION CONTROL MATERIALS ON SITE AT ALL TIMES FOR EMERGENCY OR ROUTINE REPLACEMENT AND SHALL INCLUDE MATERIALS TO REPAIR OR REPLACE SILT FENCE, MULCH SOCK, STONE FILTER DIKES OR ANY OTHER DEVICES PLANNED FOR USE DURING CONSTRUCTION.
11. THE CONTRACTOR IS TO INSPECT ALL CONTROLS NO LESS THAN WEEKLY, AND IN ANTICIPATION OF RAINFALL EVENTS EXPECTED TO EXCEED 1/2 INCH IN DEPTH. ALL DEFICIENCIES NOTED DURING SAID INSPECTION SHALL BE REPAIRED IMMEDIATELY AND IN NO CASE SHALL A DEFICIENCY BE ALLOWED TO GO UNCORRECTED DURING A RAINFALL EVENT. THE EROSION CONTROL DEVICES SHALL BE MAINTAINED, REINFORCED, OR REPLACED IF NECESSARY. ALL ACCUMULATED SEDIMENTS AND OTHER MATERIALS COLLECTED BY THE SEDIMENTATION CONTROL SYSTEMS SHALL BE REMOVED AS NECESSARY TO INSURE PROPER FUNCTION OF SYSTEMS AND DISPOSED OF IN A MANNER THAT IS CONSISTENT WITH THE INTENT OF THIS PLAN, IN AN UPLAND AREA.
12. TEMPORARY EARTH OR STONE DIKES, DRAINAGE SWALES AND/OR TEMPORARY SLOPE DRAINS SHALL BE INSTALLED WHERE OFF-SITE OR ON-SITE RUNOFF IS SUFFICIENT ENOUGH SUCH THAT IT WILL BE NECESSARY TO DIVERT THE FLOW AROUND THE SITE OR PREVENT EROSION WITHIN THE LIMITS OF WORK.
13. STORM DRAIN INLET PROTECTION SHALL BE USED FOR ALL EXISTING AND PROPOSED CATCH BASINS IN THE PROJECT AREA. PRIOR TO COMPLETION OF THE PROJECT, ALL CATCH BASINS WITHIN THE PROJECT AREA SHALL BE CLEANED.
14. ALL DISTURBED EARTH SLOPES AREA TO BE STABILIZED WITH PERMANENT VEGETATIVE COVER, TO BE ESTABLISHED WITHIN 7 DAYS OF FINAL GRADING. DISTURBED AREAS THAT ARE NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL RECEIVE A PERMANENT OR TEMPORARY VEGETATIVE COVER AS SOON AS FINAL CONTOURS ARE ESTABLISHED. TEMPORARY VEGETATIVE COVER IS TO BE ESTABLISHED ON ALL DISTURBED AREAS WHERE CONSTRUCTION ACTIVITIES WILL NOT REQUIRE ADDITIONAL DISTURBANCE FOR PERIOD OF 14 DAYS OR MORE. IF THE SEASON PREVENTS THE ESTABLISHMENT OF VEGETATIVE COVER, DISTURBED AREAS SHALL BE MULCHED AND THEN SEEDED AS SOON AS WEATHER CONDITIONS ALLOW.
15. THERE SHALL BE NO DIRECT DISCHARGE OF DEWATERING OPERATIONS INTO ANY DRAINAGE SYSTEM UNLESS THIS DISCHARGE IS CLEAN AND FREE OF SETTLEABLE SOLIDS. ANY DEWATERING DISCHARGE CONTAINING SETTLEABLE SOLIDS (SEDIMENTS) SHALL BE PASSED THROUGH A SEDIMENTATION CONTROL DEVICE (FILTER BAG) TO REMOVE THESE SOLIDS. THE CONTRACTOR IS TO MAINTAIN SAID SEDIMENT CONTROL DEVICE THROUGHOUT THE ENTIRE DEWATERING OPERATION AND REPAIR DEFICIENCIES IMMEDIATELY.
16. SOIL STOCKPILE AREAS FOR CONSTRUCTION MATERIALS SHALL BE LOCATED OUTSIDE WETLAND AREAS AND ASSOCIATED BUFFERS.
17. ALL PLANTINGS SHALL BE ACCOMPLISHED BY THE CONTRACTOR AS EARLY AS THE POSSIBLE UPON COMPLETION OF GRADING AND CONSTRUCTION.
18. ALL PLANTINGS SHALL BE WATERED AND MAINTAINED BY THE CONTRACTOR TO ENSURE SURVIVAL.
19. EROSION CONTROL SHALL REMAIN IN PLACE UNTIL THE CERTIFICATE OF COMPLETION IS ISSUED.

LEGAL NOTES

UTILITIES ARE PLOTTED AS A COMPILATION OF RECORD DOCUMENTS, MARKINGS AND OTHER OBSERVED EVIDENCE TO DEVELOP A VIEW OF THE UNDERGROUND UTILITIES AND SHOULD BE CONSIDERED APPROXIMATE. PRIOR TO EXCAVATION, THE EXACT LOCATION OF UNDERGROUND FEATURES CANNOT BE ACCURATELY, COMPLETELY AND RELIABLY DEPICTED. ADDITIONAL UTILITIES NOT EVIDENCED BY RECORD DOCUMENTS OR OBSERVED PHYSICAL EVIDENCE, MAY EXIST. CONTRACTORS (IN ACCORDANCE WITH MASS.G.L. CHAPTER 82 SECTION 40 AS AMENDED) MUST CONTACT ALL UTILITY COMPANIES BEFORE EXCAVATING AND DRILLING AND CALL DIGSAFE AT 1(888)DIG-SAFE(72333).

CONSTRUCTION ON THIS LAND IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS, OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.

DATE: _____

HOLLISTON PLANNING BOARD

SIGNATURE DATE: _____

BEING A MAJORITY

DATE: 7-29-2021

NOTES

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2. "WARNING" EXISTING UTILITY LINES INDICATED OR NOTED ON THESE DRAWINGS ARE SHOWN AS OBTAINED FROM EXISTING INFORMATION AND ARE ONLY APPROXIMATE IN LOCATION. THE CONTRACTOR SHALL TAKE CAUTION IN THESE AREAS TO AVOID DAMAGE TO EXISTING UTILITY LINES AND/OR HARM TO PERSONNEL ENGAGED IN WORKING IN THESE AREAS. CALL "DIG SAFE" 1-888-DIG-SAFE (1-888-344-7233). EXISTING LINES OTHER THAN THOSE INDICATED ON THESE DRAWINGS MAY BE ON THE SITE. THE CONTRACTOR IS WARNED TO PROCEED WITH CAUTION WITH ALL WORK, ESPECIALLY EXCAVATION WORK, AND TO MAKE ALL POSSIBLE INVESTIGATIONS AS TO POSSIBLE UNMARKED UTILITY LINES.

OWNER & APPLICANT

CONSTITUTION VILLAGE, LLC.
120 QUARRY DRIVE
MILFORD, MA 01757

CONSTRUCTION DETAILS

OPEN SPACE RESIDENTIAL DEVELOPMENT SUBDIVISION

IN
HOLLISTON, MA

DATE: DECEMBER 2, 2021

| 00 | DATE | INITIAL SUBMITTAL | INIT |
|----|---------|--------------------|------|
| 01 | 5-20-22 | PER TOWNS COMMENTS | RJD |
| 02 | 6-22-22 | PER TOWNS COMMENTS | RJD |
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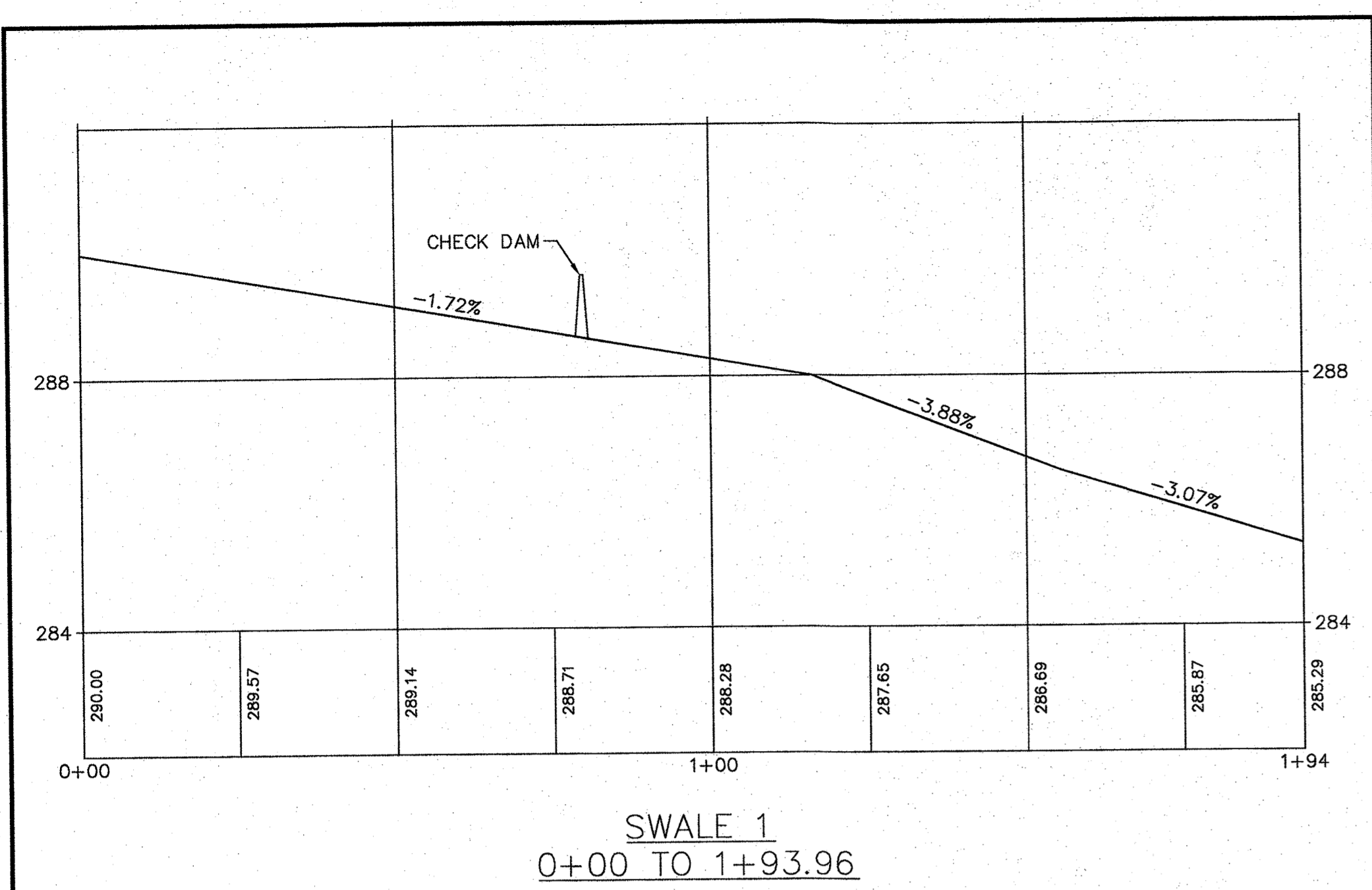
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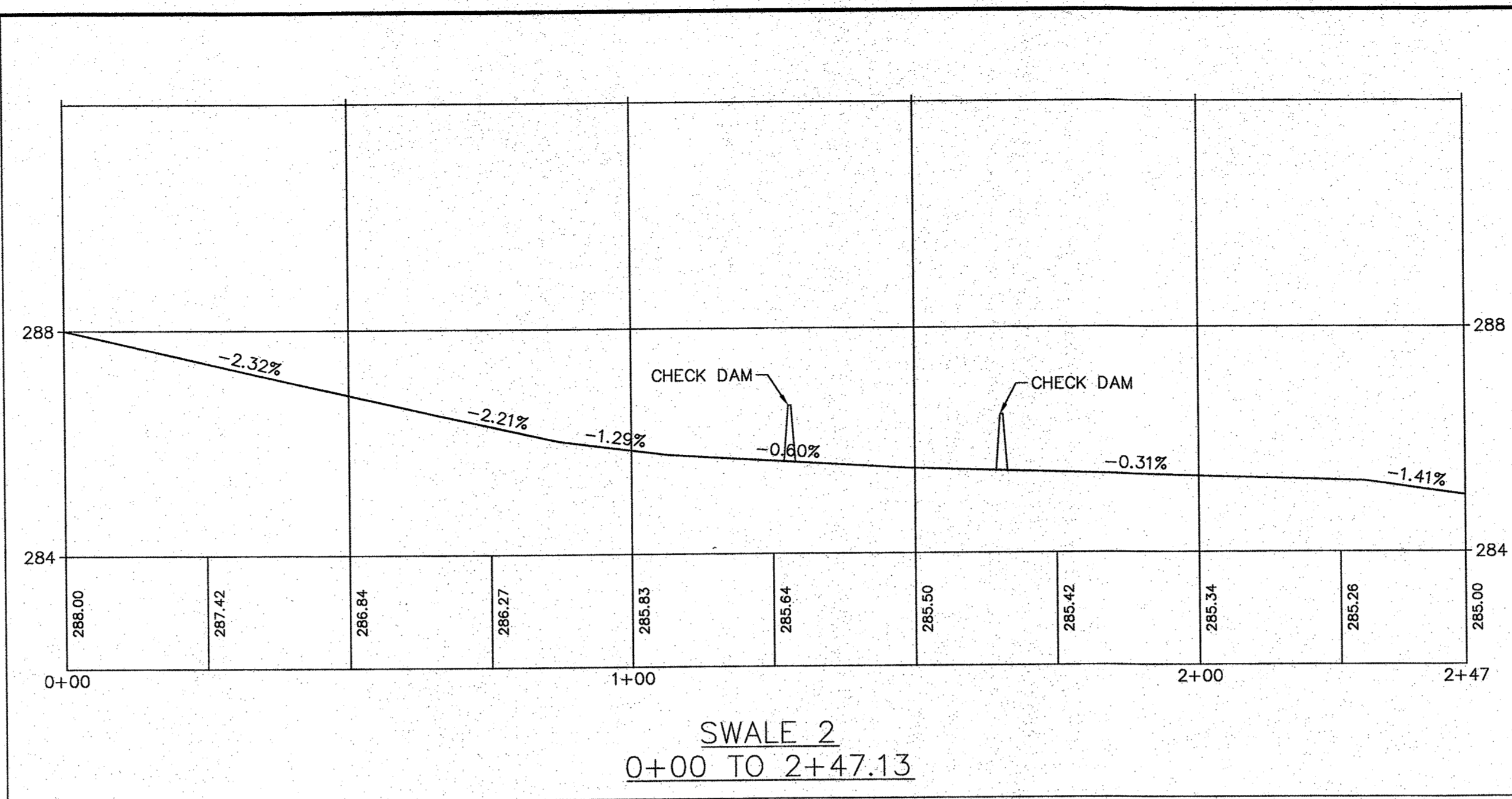
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8 OF 9

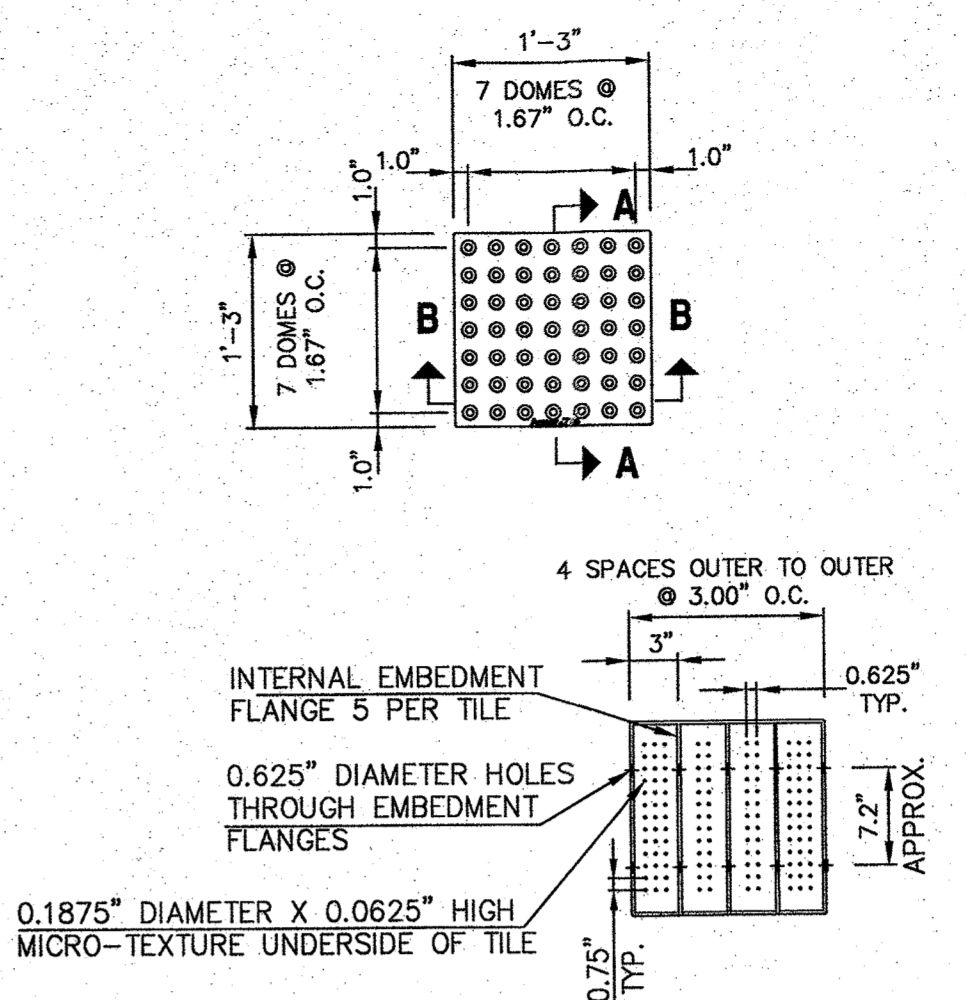
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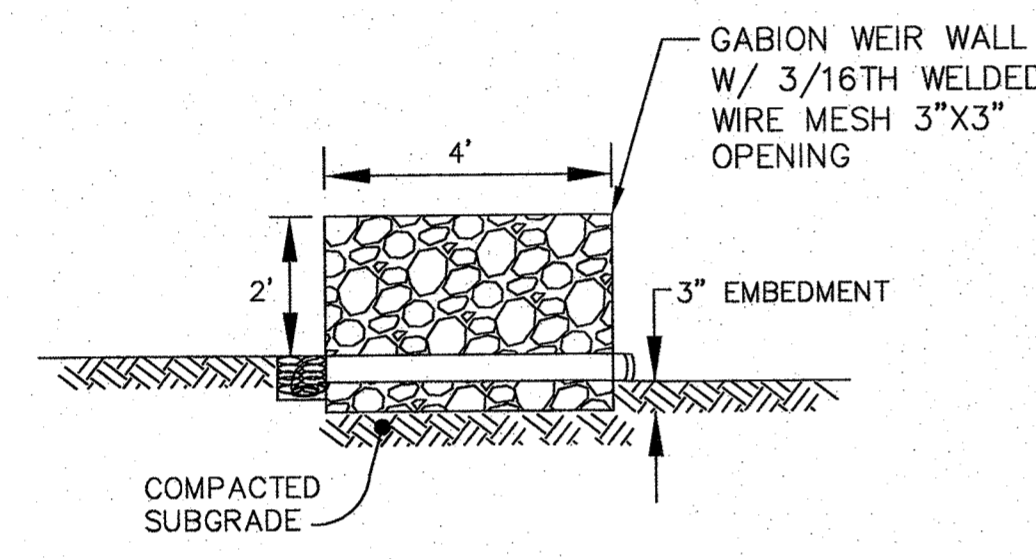
SWALE 1
0+00 TO 1+93.96



SWALE 2
0+00 TO 2+47.13

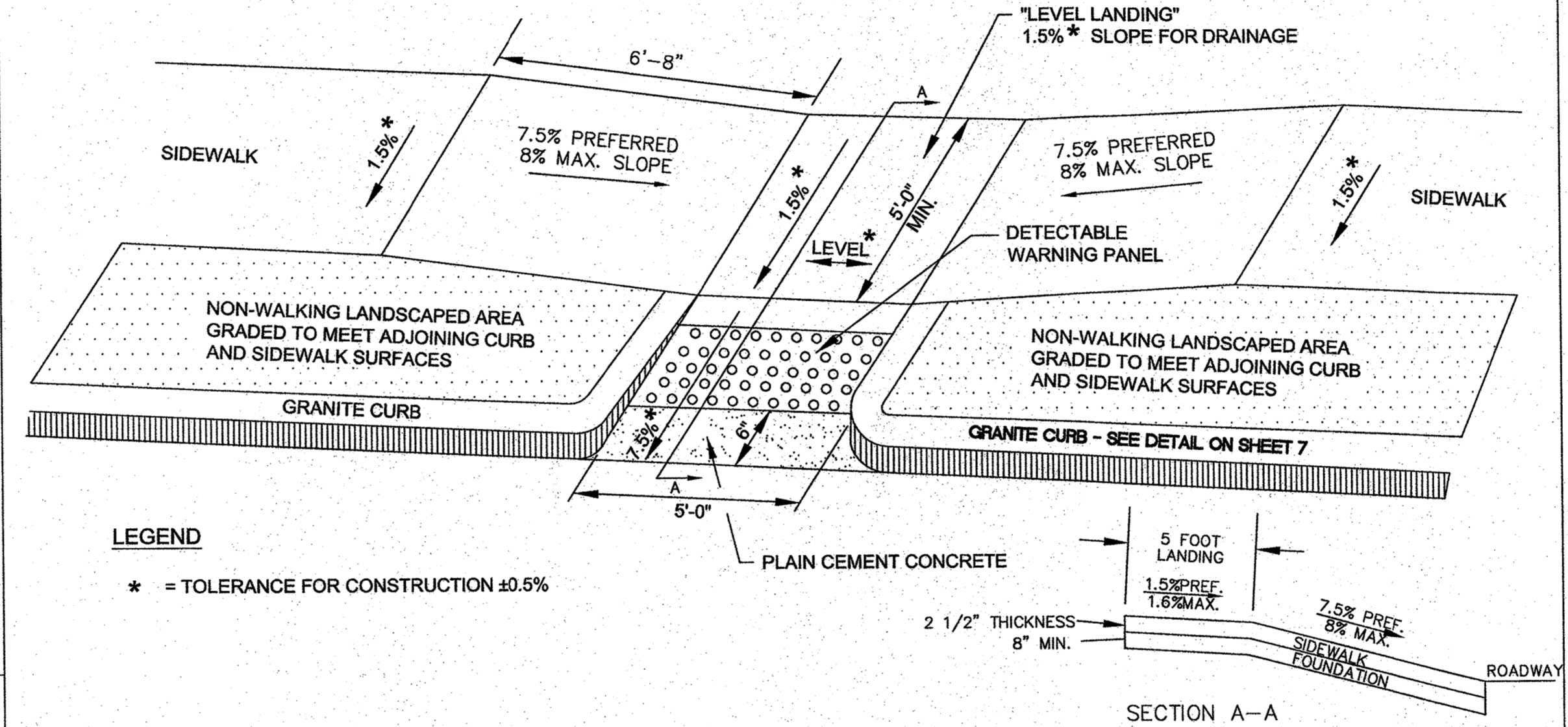


DETECTABLE WARNING SURFACE
NOT TO SCALE

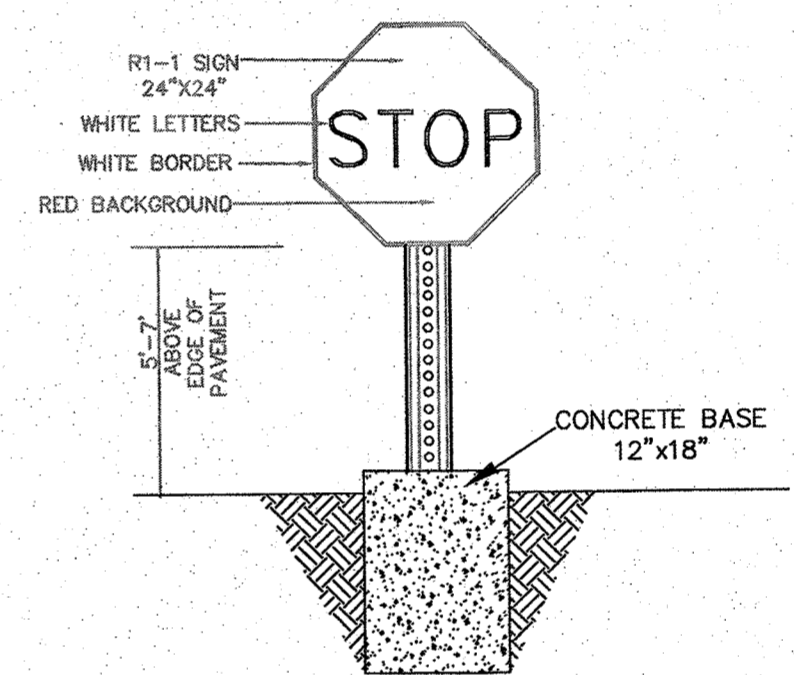


- NOTE:
1. WIRE SHALL BE GALFAN COATED (95% Zn/5% Al) ZGF255 SPEC.
 2. GABIONS SHALL BE PROVIDED WITH BRACING WIRE AND HELICAL SPIRALS FOR ASSEMBLY. THE BRACING WIRE SHALL BE A NOMINAL OF 1.0" AND THE HELICALS OF 1.5" FOR FINAL JOINTING.
 3. ROCK SHALL CONSIST OF HARD AND DURABLE NON FROST SUSCEPTIBLE (ROCK OR STONE TYPE) HAVING A MINIMUM DIMENSION NOT LESS THAN THE MESH OPENING AND A MAXIMUM OF 8". SHALL COMPLY WITH AS 2758.4-2000 AGGREGATE FOR GABION BASKETS AND WIRE MATTRESSES.
 4. ALL ROCK FILL SHALL BE LIGHTLY PACKED WITH A MINIMUM OF VOIDS (VOID RATIO TO BE LESS THAN 0.3)

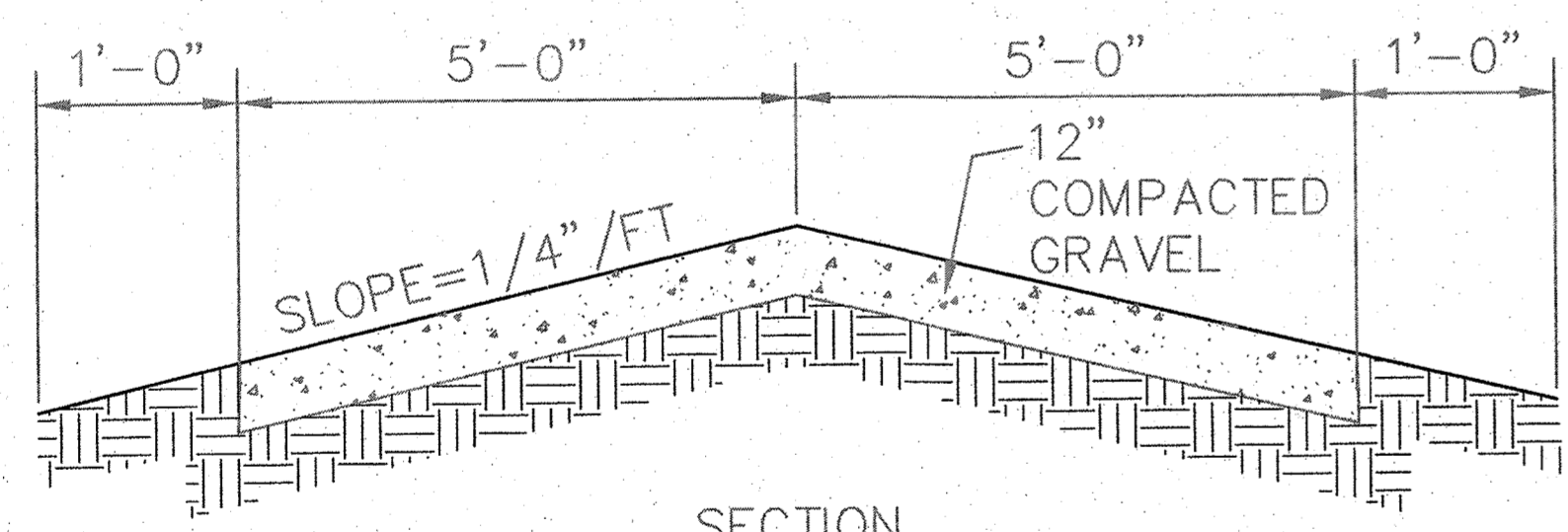
GABION WEIR DETAIL
NOT TO SCALE



CEMENT CONCRETE WHEELCHAIR RAMP
N.T.S.



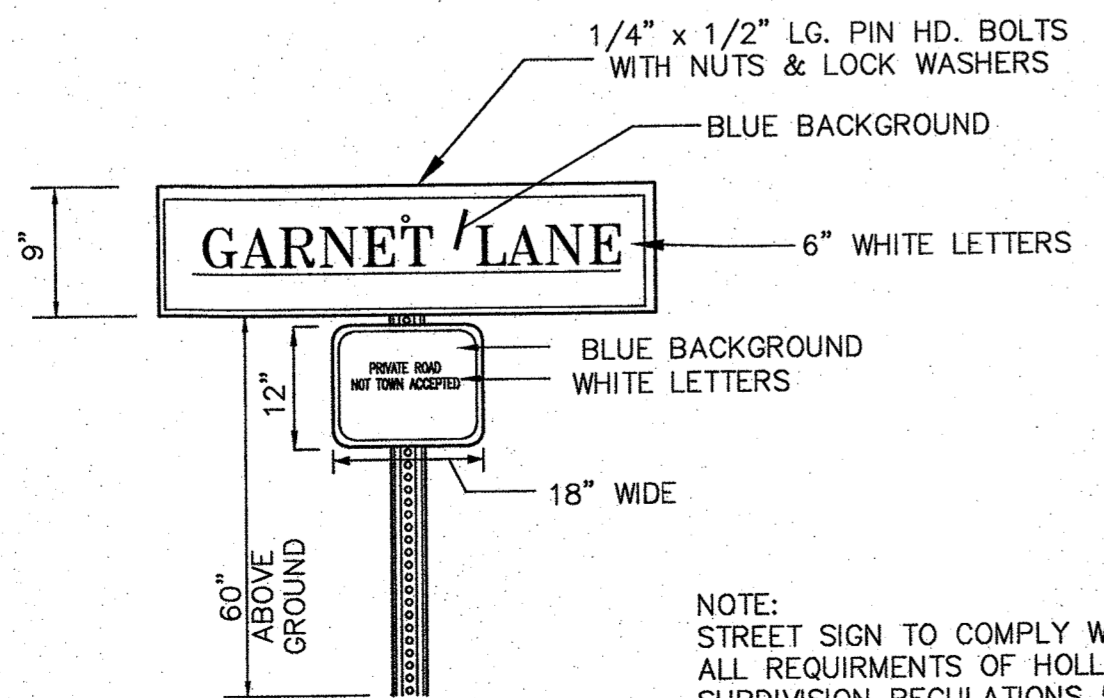
STOP SIGN DETAIL



10' ACCESS ROAD DETAIL
NOT TO SCALE

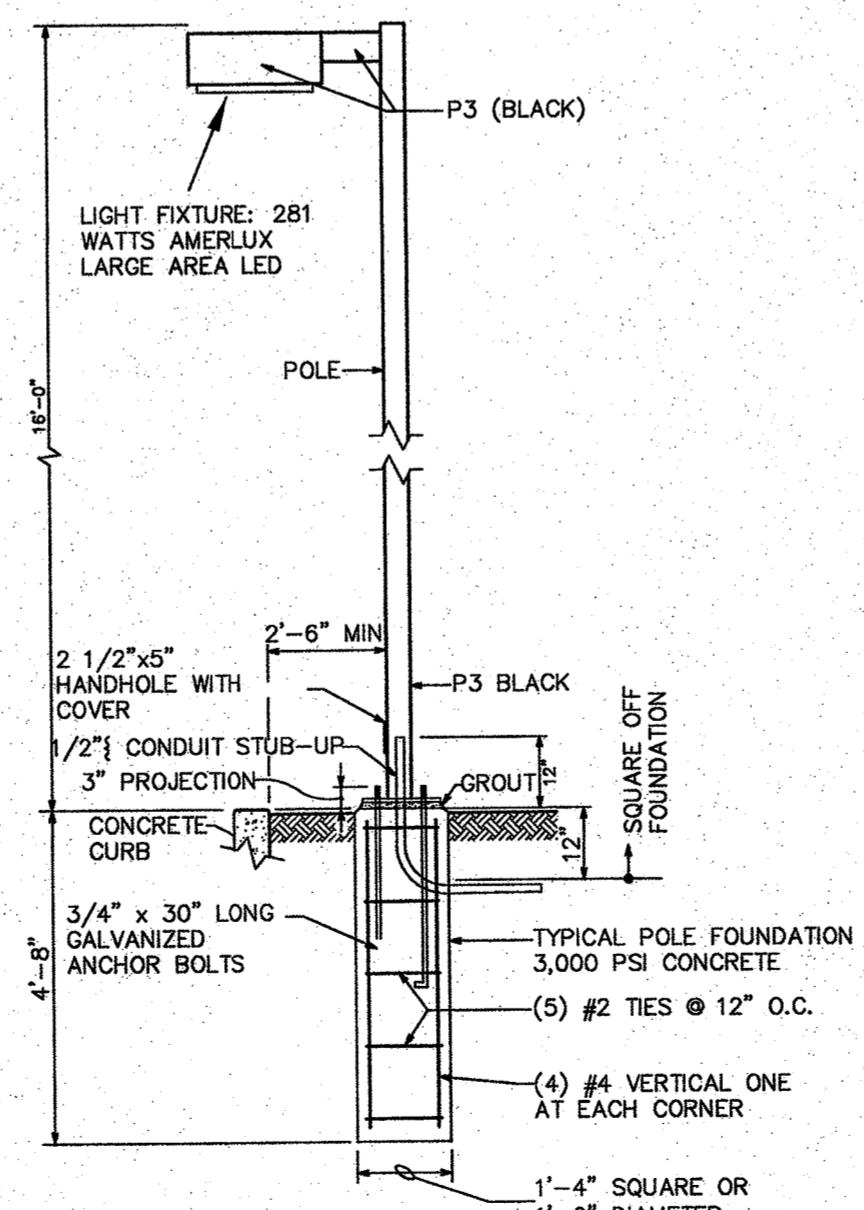
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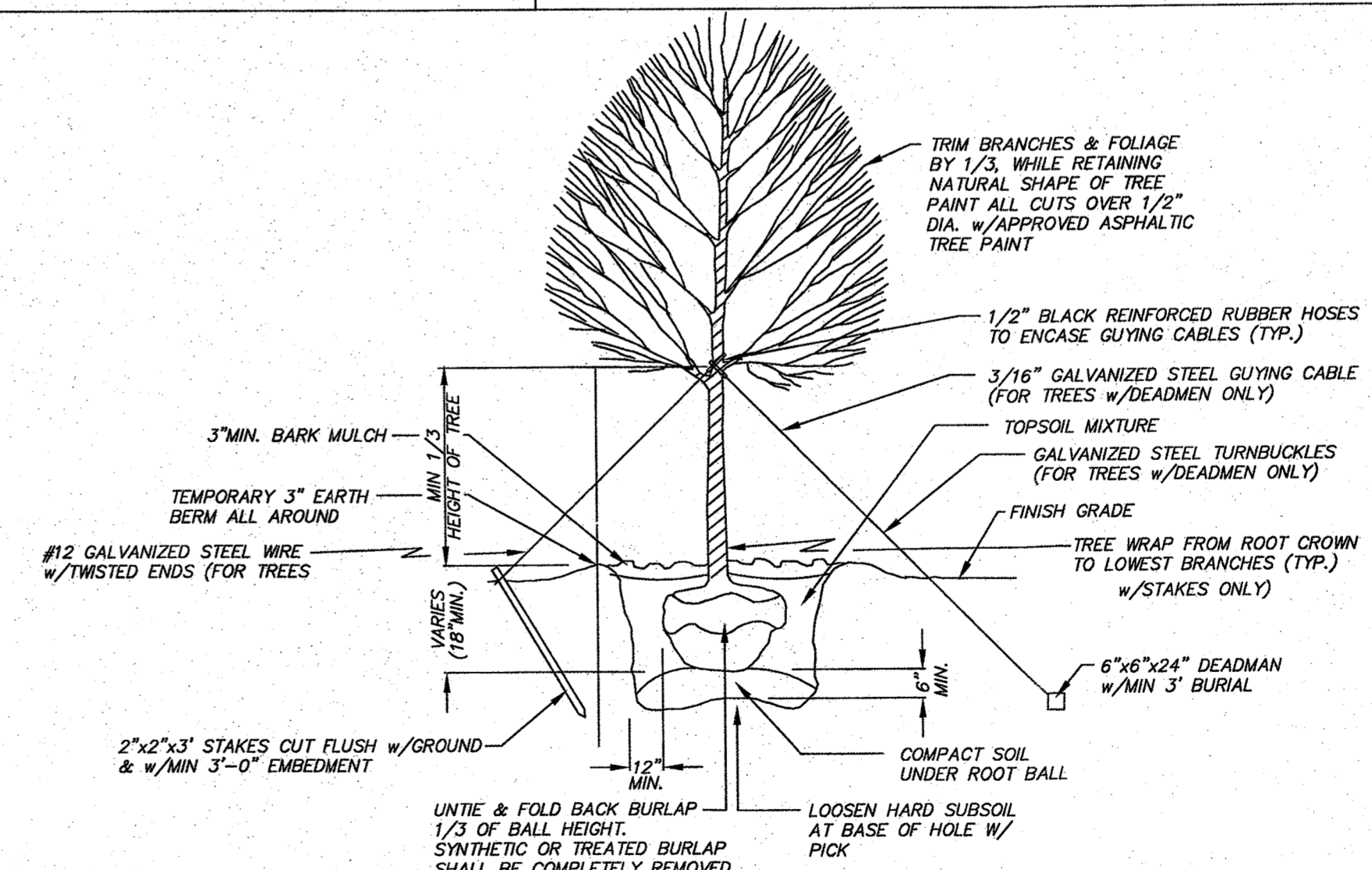


STREET SIGN DETAIL
NOT TO SCALE

NOTE:
STREET SIGN TO COMPLY WITH ALL REQUIREMENTS OF HOLLISTON SUBDIVISION REGULATIONS 5.5.3.

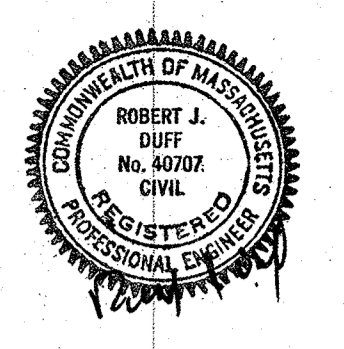


TYPICAL STREET LIGHT DETAIL
NOT TO SCALE. FURNISHED BY APPLICANT, INSTALLED BY G.C. LIGHT FIXTURE, MOUNTING ARM, POLE, ANCHOR BOLTS, NUTS, AND WASHER. ALL OTHER MATERIALS FURNISHED AND INSTALLED BY G.C.



SPECIMEN DECIDUOUS TREE PLANTING DETAIL
Selected Recommended Street Trees

- | | |
|--|---|
| Acer rubrum (Red Maple) | Platanus x acerifolia (London Plane Tree) |
| Celtis occidentalis (Hackberry) | Pyrus calleryana (Bradford Pear) |
| Crataegus laevigata (Crimson Cloud Hawthorn) | Prunus sargentii (Sargent Cherry) |
| Fraxinus ornus (Flowering Ash) | Quercus rubra (Red Oak) |
| Fraxinus pennsylvanica (Summit Ash) | Tilia cordata (Littleleaf Linden) |
| Malus cultivars (Flowering Crabapples) | Ulmus (Urban Elm) |
| Nyssa sylvatica (Sour Gum) | Zelkova serrata (Zelcova) |
| Picea abies (Norway Spruce) | |



DATE: 1-21-2022

HOLLISTON PLANNING BOARD

SIGNATURE DATE: BEING A MAJORITY

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DATE: DECEMBER 2, 2021

| 00 | DATE | INITIAL SUBMITTAL | INIT |
|----|---------|----------------------------|------|
| 01 | 5-20-22 | REV. SIDEWALK/RAMP DETAILS | RJD |
| 02 | 6-22-22 | PER TOWNS COMMENTS | RJD |
| 03 | 7-29-22 | NO CHANGES TO THIS PLAN | RJD |

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SHEET 9 OF 9 G-10319