

# BUILDING PERMIT DRAWINGS

# PROPOSED SITE IMPROVEMENTS

TAX MAP SECTION 94.04 | BLOCK 1 | LOT 39  
 WESTCHESTER COUNTY  
 26 CHESTNUT RIDGE ROAD  
 TOWN OF NORTH CASTLE, NEW YORK 10504

**Applicant/Owner:**  
 ANTHONY MARINO  
 26 CHESTNUT RIDGE ROAD  
 ARMONK, NEW YORK 10504  
 (646) 294-7258

**Civil Engineer:**  
**JMC** 120 BEDFORD ROAD  
 ARMONK, NEW YORK 10504  
 (914) 273-5225

**JMC Drawing List:**

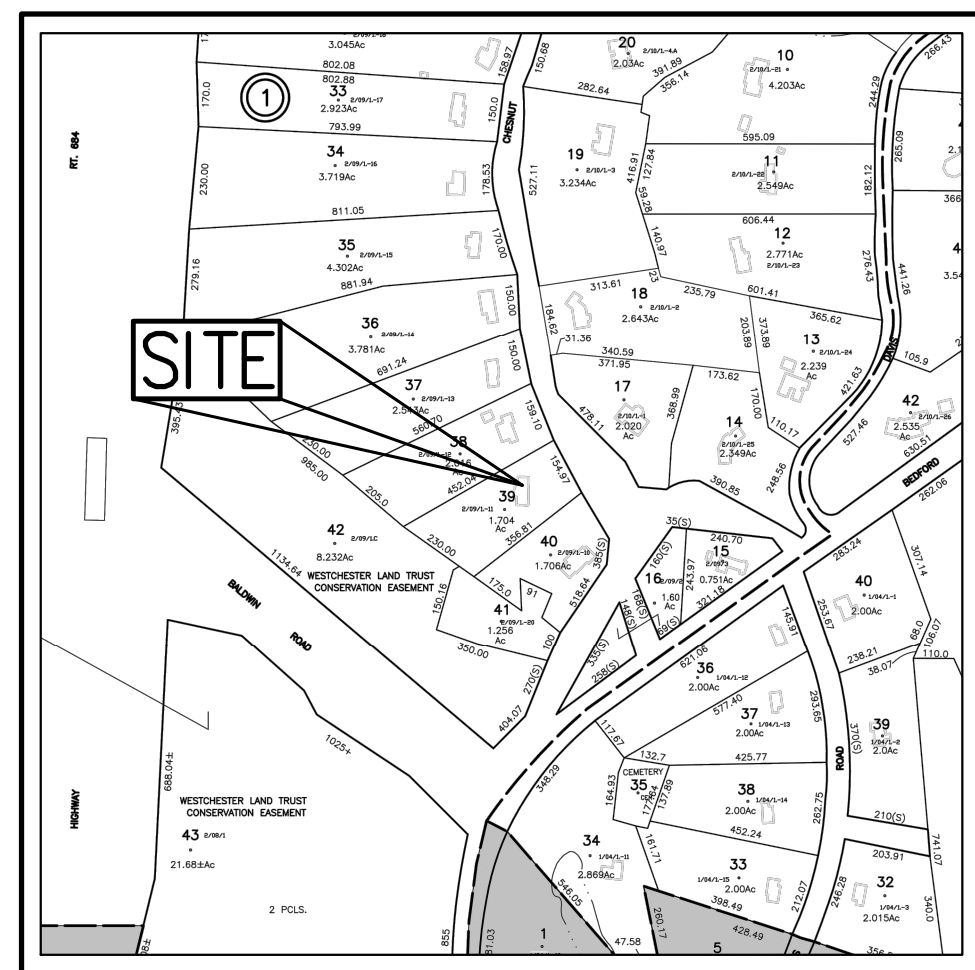
- C-000 COVER SHEET
- C-100 EXISTING CONDITIONS MAP
- C-200 SITE PLAN
- C-201 SITE PLAN ALTERNATE
- C-900 CONSTRUCTION DETAILS
- C-901 CONSTRUCTION DETAILS



**SITE AERIAL MAP**  
 SCALE: 1" = 100'

TABLE OF LAND USE				
SECTION 94.04, BLOCK 1, LOT 39 ZONE "R-2A" - ONE FAMILY RESIDENCE DISTRICT (2 ACRES) PROPOSED USE: RESIDENTIAL FIRE DISTRICT: ARMONK FIRE DEPARTMENT SCHOOL DISTRICT: BYRAM HILLS				
DESCRIPTION	REQUIRED	EXISTING	PROPOSED	
LOT AREA (ACRES)	2 MIN.	1.704	1.704	
LOT WIDTH (FEET)	150 MIN.	179	179	
LOT FRONTAGE (FEET)	150 MIN.	154	154	
LOT DEPTH (FEET)	150 MIN.	402	402	
BUILDING HEIGHT (FEET)	30 MIN.	<30	<30	
MAXIMUM GROSS FLOOR AREA (SQ. FEET)	9,478 <sup>(2)</sup>	3,501	3,501	
LOT COVERAGE BY BUILDING (PERCENT)	8 MAX.	3.4	3.4	
DWELLING UNIT SIZE (SQ. FEET)	1,400 MIN.	2,498	2,498	
MAXIMUM GROSS LAND COVERAGE (SQ. FEET)	12,620 <sup>(1)</sup>	5,558	7,358	
YARDS				
FRONT BUILDING SETBACK (FEET)	50 MIN.	101	101	
REAR BUILDING SETBACK (FEET)	50 MIN.	215	215	
SIDE BUILDING SETBACK (FEET)	30 MIN.	36	36	

**NOTES**  
 (1) PER SECTION 355-26.C(1)(b)  
 (2) PER SECTION 355-26.B(4)



**ZONING / VICINITY MAP**  
 SCALE: 1" = 500'  
 SOURCE: TOWN OF NORTH CASTLE ZONING MAP

- GENERAL CONSTRUCTION NOTES APPLY TO ALL WORK HEREIN:**
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CALL 811 "DIG SAFELY" (1-800-962-7962) TO HAVE UNDERGROUND UTILITIES LOCATED INCLUDING ARRANGING FOR A PRIVATE MARKOUT ON-SITE WHERE APPLICABLE. EXPLORATORY EXCAVATIONS SHALL COMPLY WITH CODE 753 REQUIREMENTS. NO WORK SHALL COMMENCE UNTIL ALL THE OPERATORS HAVE NOTIFIED THE CONTRACTOR THAT THEIR UTILITIES HAVE BEEN LOCATED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRESERVATION OF ALL PUBLIC AND PRIVATE UNDERGROUND AND SURFACE UTILITIES AND STRUCTURES AT OR ADJACENT TO THE SITE OF CONSTRUCTION, INsofar AS THEY MAY BE ENDANGERED BY THE CONTRACTOR'S OPERATIONS. THIS SHALL HOLD TRUE WHETHER OR NOT THEY ARE SHOWN ON THE CONTRACT DRAWINGS. IF THEY ARE SHOWN ON THE DRAWINGS, THEIR LOCATIONS ARE NOT GUARANTEED EVEN THOUGH THE INFORMATION WAS OBTAINED FROM THE BEST AVAILABLE SOURCES, AND IN ANY EVENT, OTHER UTILITIES ON THESE PLANS MAY BE ENCOUNTERED IN THE FIELD. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, IMMEDIATELY REPAIR OR REPLACE ANY STRUCTURES OR UTILITIES THAT HE DAMAGES, AND SHALL CONSTANTLY PROCEED WITH CAUTION TO PREVENT UNDE INTERRUPTION OF UTILITY SERVICE.
  - CONTRACTOR SHALL HAND DIG TEST PITS TO VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL VERIFY EXISTING UTILITIES DEPTHS AND ADVISE OF ANY CONFLICTS WITH PROPOSED UTILITIES. IF CONFLICTS ARE PRESENT, THE OWNER'S FIELD REPRESENTATIVE, JMC, PLLC AND THE APPLICABLE MUNICIPALITY OR AGENCY SHALL BE NOTIFIED IN WRITING. THE EXISTING/PROPOSED UTILITIES RELOCATION SHALL BE DESIGNED BY JMC, PLLC.
  - CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY AND ALL LOCAL PERMITS REQUIRED.
  - ALL WORK SHALL BE DONE IN STRICT COMPLIANCE WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES, STANDARDS, ORDINANCES, RULES, AND REGULATIONS. ALL CONSTRUCTION WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL SAFETY CODES. APPLICABLE SAFETY CODES MEAN THE LATEST EDITION INCLUDING ANY AND ALL AMENDMENTS, REVISIONS, AND ADDITIONS THERETO, TO THE FEDERAL DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION'S OCCUPATIONAL SAFETY AND HEALTH STANDARDS (OSHA), AND APPLICABLE SAFETY, HEALTH REGULATIONS AND BUILDING CODES FOR CONSTRUCTION IN THE STATE OF NEW YORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR GUARDING AND PROTECTING ALL OPEN EXCAVATIONS IN ACCORDANCE WITH THE PROVISION OF SECTION 107-05 (SAFETY AND HEALTH REQUIREMENTS) OF THE NYS DOT STANDARD SPECIFICATIONS. IF THE CONTRACTOR PERFORMS ANY HAZARDOUS CONSTRUCTION PRACTICES, ALL OPERATIONS IN THE AFFECTED AREA SHALL BE DISCONTINUED AND IMMEDIATE ACTION SHALL BE TAKEN TO CORRECT THE SITUATION TO THE SATISFACTION OF THE APPROVAL AUTHORITY HAVING JURISDICTION.
  - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES AFFECTED BY THE SCOPE OF WORK SHOWN HEREON AT ALL TIMES TO THE SATISFACTION OF THE OWNERS REPRESENTATIVE. RAMPING CONSTRUCTION TO PROVIDE ACCESS MAY BE CONSTRUCTED WITH SUBBASE MATERIAL EXCEPT THAT TEMPORARY ASPHALT CONCRETE SHALL BE PLACED AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SAFE PEDESTRIAN ACCESS AT ALL TIMES.
  - CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF EXISTING PAVEMENT TO REMAIN.

Subsurface utility locations are based on a compilation of field evidence, available record plans and/or utility mark-outs. The location or completeness of underground information cannot be guaranteed. Verify the actual location of all utilities prior to excavation or construction.

**811** Know what's below. Call before you dig.

No.	Revision	Date	By
1.	PLANNING BOARD SUBMISSION	03/28/2022	RB
2.	RPRC SUBMISSION	05/02/2022	RB
3.	RESPOND TO COMMENTS	05/23/2022	RB
4.	RESPOND TO COMMENTS	10/26/2022	RB
5.	DRAFT RESOLUTION ITEMS	11/30/2022	RB

*Previous Editions Obsolete*

APPROVED BY TOWN OF NORTH CASTLE PLANNING BOARD RESOLUTION, DATED \_\_\_\_\_

CHRISTOPHER CARTHY, CHAIRMAN,  
 TOWN OF NORTH CASTLE PLANNING BOARD

ENGINEERING DRAWINGS REVIEWED BY TOWN CONSULTING ENGINEER

JOSEPH M. CERMELE, P.E.  
 KELLARD SESSIONS CONSULTING, P.C.  
 CONSULTING TOWN ENGINEER

ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.



**JMC** Planning, Engineering, Landscape Architecture & Land Surveying, PLLC  
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 www.jmcp LLC.com

Drawn: RB Approved: AN  
 Scale: NOT TO SCALE  
 Date: 02/17/2022  
 Project No: 22021  
 Existing COVER COVER.scr  
 Drawing No: C-000

NOT FOR CONSTRUCTION

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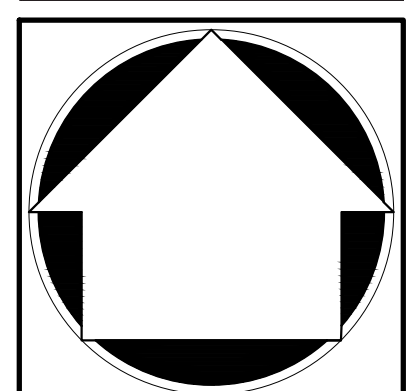
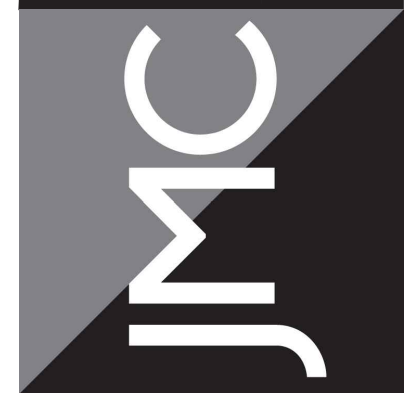
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	SLOPES EQUAL TO OR GREATER THAN 15%

**NOTES:**

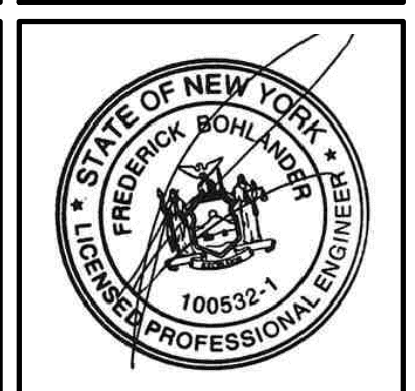
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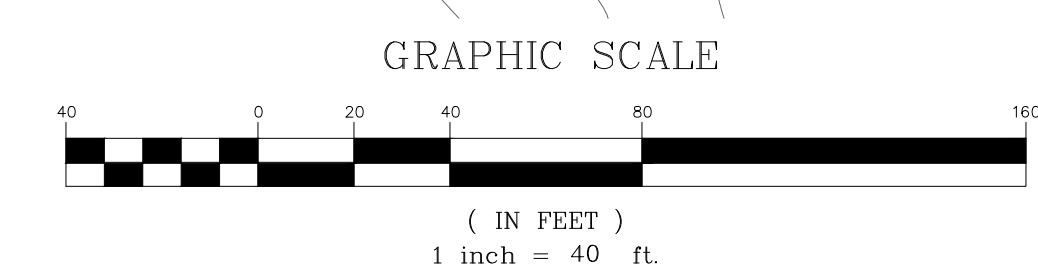


EXISTING CONDITIONS MAP  
 PROPOSED SITE IMPROVEMENTS  
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 ARMONK, NEW YORK



APPROVED BY TOWN OF NORTH CASTLE PLANNING BOARD RESOLUTION, DATED \_\_\_\_\_ DATE: \_\_\_\_\_  
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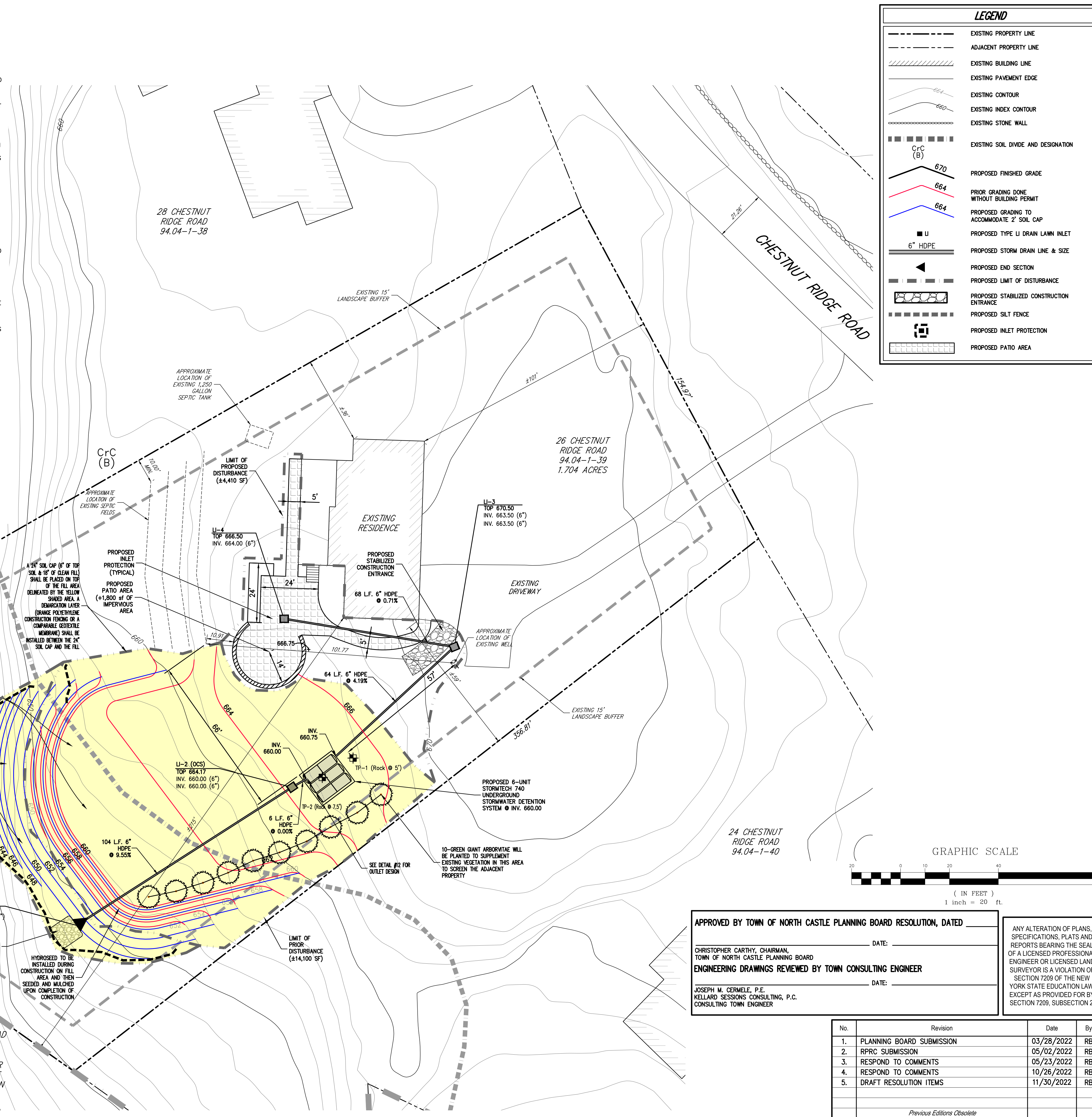
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**NOTES:**

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- ALL STORMWATER MANAGEMENT PRACTICES SHALL REMAIN UNDISTURBED AND BE PROTECTED FROM HEAVY MACHINERY TRAFFIC DURING CONSTRUCTION. HOWEVER DURING CONSTRUCTION OF THE PRACTICE THE CONTRACTOR SHALL MINIMIZE AND AVOID HEAVY MACHINERY TRAFFIC TO THE MAXIMUM EXTENT PRACTICABLE. THERE SHALL BE STORAGE OF MATERIALS WITHIN AREAS TO BE USED FOR STORMWATER MANAGEMENT PRACTICES. THE CONTRACTOR SHALL INSTALL CONSTRUCTION FENCE AROUND THE PRACTICE TO DISCOURAGE VEHICLE TRAFFIC.
- ALL FILLS SHALL BE COMPACTED TO PROVIDE STABILITY OF MATERIAL AND TO PREVENT SETTLEMENT.
- EXCAVATIONS AND FILLS SHALL NOT ENDANGER ADJOINING PROPERTIES, NOR DIVERT WATER ONTO THE PROPERTY OF OTHERS AT ANY TIME DURING THE COURSE OF CONSTRUCTION.
- CONTRACTOR SHALL REFER TO EROSION AND SEDIMENT CONTROL PLAN FOR FURTHER DIRECTION REGARDING SITE STABILIZATION THROUGHOUT THE COURSE OF CONSTRUCTION.
- UNLESS OTHERWISE SPECIFIED, PIPE FOR STORM DRAINS SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE) WITH A SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS IN ACCORDANCE WITH ASTM F-2648. JOINTS SHALL BE WATER TIGHT IN ACCORDANCE WITH ASTM D-3212.
- PRIOR TO BEGINNING ANY CLEARING, GRUBBING OR EXCAVATION, ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH ALL THE PLANS AND SPECIFICATIONS. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL THE SITE IS STABILIZED. FINAL STABILIZATION OF LANDSCAPED AREAS SHALL BE IN ACCORDANCE WITH THE LANDSCAPE PLAN.
- THE CONTRACTOR SHALL INSPECT AND MAINTAIN ON-SITE EROSION AND SEDIMENT CONTROL MEASURES ON A DAILY BASIS. ALL COLLECTED SEDIMENT WITHIN SEDIMENT BARRIERS SHALL BE REMOVED PERIODICALLY AS REQUIRED TO MAINTAIN THE FUNCTION OF THE SEDIMENT BARRIERS. ALL SEDIMENT COLLECTED SHALL BE RESPAID ON-SITE WITHIN STABILIZED AREAS AS DIRECTED BY THE OWNERS REPRESENTATIVE.
- THE CONTRACTOR SHALL INSPECT DOWNSTREAM CONDITIONS FOR EVIDENCE OF SEDIMENTATION ON A WEEKLY BASIS, AFTER EACH RAINSTORM, AND AS MAY BE REQUIRED OR DIRECTED BY ALL APPLICABLE APPROVALS AND PERMITS. THE CONTRACTOR SHALL IMMEDIATELY PROVIDE A WRITTEN REPORT ON FINDINGS OF SEDIMENT IN DOWNSTREAM AREAS TO ALL AUTHORITIES HAVING JURISDICTION AND MAKE REPAIRS AS REQUIRED OR DIRECTED.
- ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED BY THE CONTRACTOR AS REQUIRED/WARRANTED BY FIELD CONDITIONS AND AS DIRECTED BY THE OWNERS REPRESENTATIVE, JMC, AND/OR ANY AUTHORITY HAVING JURISDICTION.
- STOCKPILING OF CONSTRUCTION MATERIAL SHALL BE PLACED ON-SITE IN THE AREA DESIGNATED ON THIS PLAN OR AS APPROVED BY THE OWNERS REPRESENTATIVE. STOCKPILED EXCAVATED MATERIAL SHALL HAVE TWO ROWS OF SILT FENCE LOCATED AROUND ITS PERIMETER. ALL STOCKPILED MATERIAL SHALL BE MAINTAINED IN AN ORDERLY MANNER SO AS NOT TO IMPEDE ON PEDESTRIAN AND/OR VEHICULAR TRAFFIC CIRCULATION ROUTES.
- DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNERS REPRESENTATIVE.
- ALL SEEDING AREAS SHALL BE FERTILIZED, RESEEDED, AND MULCHED AS NECESSARY TO MAINTAIN VIGOROUS, DENSE VEGETATIVE COVER.
- TEMPORARY SEED MIXTURES SHALL NOT BE PLACED ON AREAS WHERE FINAL GRADE HAS BEEN ESTABLISHED AND TOPSOIL HAS BEEN PLACED UNLESS OTHERWISE DIRECTED BY THE PROJECT LANDSCAPE ARCHITECT.
- ALL IMPORTED SOIL SHALL COMPLY WITH FEDERAL, STATE OR LOCAL REGULATIONS.
- THE SLOPES CREATED BY THE IMPORT OF FILL SHALL BE STABILIZED TO ENSURE THE STABILITY OF THE SLOPE AFTER CONSTRUCTION.
- PRIOR TO THE START OF CONSTRUCTION AND THROUGHOUT THE CONSTRUCTION PERIOD, AREA OF DISTURBANCE LINES SHALL BE CLEARLY DELINEATED IN THE FIELD WITH SNOW FENCE OR ANOTHER DEMARCATION ACCEPTABLE TO THE BUILDING DEPARTMENT AND TOWN ENGINEER, WHICH SHALL BE PLACED AROUND THE ENTIRE PROPOSED CONSTRUCTION AREA, EXCEPT AS NECESSARY TO PROVIDE MITIGATION PLANTINGS, NO ENCROACHMENT BEYOND THESE LIMITS BY WORKERS OR MACHINERY SHALL BE PERMITTED.
- GRADING AND CLEARING AND OTHER CONSTRUCTION-RELATED ACTIVITIES SHALL TAKE PLACE ONLY WITHIN THE DELINEATED AREA OF DISTURBANCE LINES. THESE AREA OF DISTURBANCE LINES REPRESENT THE MAXIMUM LIMITS OF CONSTRUCTION ACTIVITIES. EVERY ATTEMPT SHALL BE MADE TO FURTHER REDUCE GRADING AND CLEARING ACTIVITIES WITHIN THE AREA OF DISTURBANCE LINES BY MAINTAINING NATURAL VEGETATION AND TOPOGRAPHY WHEREVER PRACTICABLE.
- PRIOR TO THE COMMENCEMENT OF ANY SITE WORK, THE APPLICANT SHALL STAKE THE LOCATION OF THE PROPOSED CONSTRUCTION FOR INSPECTION AND APPROVAL BY THE BUILDING DEPARTMENT AND TOWN ENGINEER.
- ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHOWN ON THIS PLAN SHALL BE IN PLACE PRIOR TO THE START OF ANY SITE WORK. THE BUILDING DEPARTMENT AND TOWN ENGINEER SHALL HAVE INSPECTED THE INSTALLATION OF ALL REQUIRED SOIL EROSION AND SEDIMENTATION CONTROL MEASURES PRIOR TO THE AUTHORIZATION TO PROCEED WITH ANY PHASE OF THE SITE WORK.
- THROUGHOUT THE CONSTRUCTION PERIOD, A QUALIFIED PROFESSIONAL RETAINED BY THE APPLICANT SHALL, ON AT LEAST A WEEKLY BASIS, PRIOR TO ANY PREDICTED RAIN EVENT AND AFTER ANY RUNOFF-PRODUCING RAIN EVENT, INSPECT THE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES TO ENSURE THEIR PROPER FUNCTIONING. SOIL SHALL BE REMOVED FROM THE SILT FENCE WHEN BULGES DEVELOP IN THE FENCE IN ACCORDANCE WITH WESTCHESTER COUNTY RECOMMENDATIONS. RECORDS SHALL BE KEPT ON-SITE AND MADE AVAILABLE FOR REVIEW BY TOWN PERSONNEL. INSPECTIONS SHALL BE IN ACCORDANCE WITH THE NYSDEC PHASE II REGULATIONS.
- IF THE APPLICANT, DURING THE COURSE OF CONSTRUCTION, ENCOUNTERS SUCH CONDITIONS AS FLOOD AREAS, UNDERGROUND WATER, SOFT OR SILTY AREAS, IMPROPER DRAINAGE, OR ANY OTHER UNUSUAL CIRCUMSTANCES OR CONDITIONS THAT WERE NOT FORESEEN IN THE ORIGINAL PLANNING, HE SHALL REPORT SUCH CONDITIONS IMMEDIATELY TO THE BUILDING DEPARTMENT AND TOWN ENGINEER. THE APPLICANT MAY SUBMIT, IF HE SO DESIRES, HIS RECOMMENDATIONS AS TO THE SPECIAL TREATMENT TO BE GIVEN SUCH AREAS TO SECURE ADEQUATE, PERMANENT AND SATISFACTORY CONSTRUCTION. THE BUILDING DEPARTMENT, WITHOUT UNNECESSARY DELAY, SHALL INVESTIGATE THE CONDITION OR CONDITIONS, AND SHALL EITHER APPROVE THE APPLICANT'S RECOMMENDATIONS TO CORRECT THE CONDITIONS, ORDER A MODIFICATION THEREOF, OR ISSUE HIS OWN SPECIFICATIONS FOR THE CORRECTION OF THE CONDITIONS. IN THE EVENT OF THE APPLICANT'S DISAGREEMENT WITH THE DECISION OF THE BUILDING DEPARTMENT, OR IN THE EVENT OF A SIGNIFICANT CHANGE RESULTING TO THE SITE PLAN OR ANY CHANGE THAT INVOLVES THE WETLANDS REGULATED AREAS, THE MATTER SHALL BE DECIDED BY THE PLANNING BOARD. ANY SUCH CONDITIONS OBSERVED BY THE PLANNING BOARD OR ITS AGENTS SHALL BE SIMILARLY TREATED.
- COMPLIANCE WITH ALL APPLICABLE LOCAL LAWS AND ORDINANCES OF THE TOWN OF NORTH CASTLE AND ANY CONDITIONS ATTACHED TO PERMITS ISSUED THEREUNDER.
- THE APPLICANT SHALL PROVIDE SEDIMENTATION AND EROSION CONTROL MEASURES TO THE SATISFACTION OF THE TOWN ENGINEER AND IN ACCORDANCE WITH THE MEASURES SET FORTH IN THE WESTCHESTER COUNTY BEST MANAGEMENT PRACTICES FOR CONSTRUCTION AND RELATED ACTIVITIES.
- ALL LANDSCAPING SHOWN ON THIS PLAN SHALL BE MAINTAINED IN A VIGOROUS GROWING CONDITION THROUGHOUT THE DURATION OF THE USE. ALL PLANTS NOT SO MAINTAINED SHALL BE REPLACED WITH NEW PLANTS OF COMPARABLE SIZE AND QUALITY AT THE BEGINNING OF THE NEXT IMMEDIATELY FOLLOWING GROWING SEASON.
- ALL EXPOSED SLOPES AND GRADED/DISTURBED AREAS, THAT WILL NOT BE FURTHER DISTURBED WITHIN 14 CALENDAR DAYS (7 DAYS FOR CONSTRUCTION SITES THAT EITHER DIRECTLY DISCHARGE TO ONE OF THE 303(D) SEGMENTS LISTED IN APPENDIX E OF THE GENERAL PERMIT OR ARE LOCATED WITHIN ONE OF THE WATERSHEDS LISTED IN APPENDIX C OF THE GENERAL PERMIT), SHALL BE TEMPORARILY SEEDED WITHIN 24 HOURS OF DISTURBANCE, IN ACCORDANCE WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) "EROSION AND SEDIMENT CONTROL GUIDELINES" AND THE ANS A300 "BEST MANAGEMENT PRACTICES FOR TREE AND SHRUB PLANTING, TRANSPLANTING, MAINTENANCE AND CARE," PREPARED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA), LATEST EDITIONS, AS FOLLOWS:
  - SEED MIXTURE AND RATE OF APPLICATION:
    - IN SPRING, SUMMER OR EARLY FALL, SEED THE AREA WITH RYEGRASS (ANNUAL OR PERENNIAL) AT 30 POUNDS PER ACRE (APPROXIMATELY 0.7 POUNDS/1000 SQUARE FEET OR USE 1 POUND/1000 SQUARE FEET).
    - IN LATE FALL OR EARLY WINTER, SEED THE AREA WITH CERTIFIED "AROOSTOCK" WINTER RYE (CERERAL RYE) AT 100 POUNDS PER ACRE (2.5 POUNDS/1000 SQUARE FEET).
    - APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS.

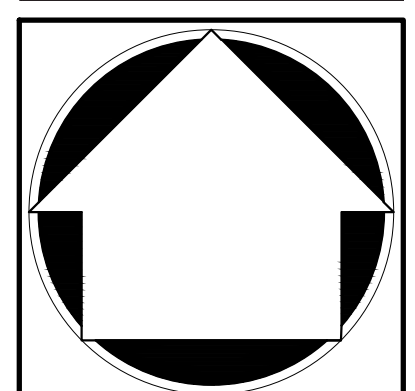
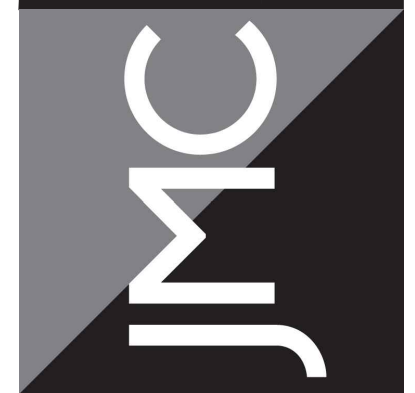


**LEGEND**

- ADJACENT PROPERTY LINE
- - - ADJACENT PROPERTY LINE
- EXISTING BUILDING LINE
- EXISTING PAVEMENT EDGE
- EXISTING CONTOUR
- EXISTING INDEX CONTOUR
- EXISTING STONE WALL
- EXISTING SOIL DIVIDE AND DESIGNATION
- PROPOSED FINISHED GRADE
- PRIOR GRADING DONE WITHOUT BUILDING PERMIT
- PROPOSED GRADING TO ACCOMMODATE 2" SOIL CAP
- PROPOSED TYPE U DRAIN LAWN INLET
- PROPOSED STORM DRAIN LINE & SIZE
- PROPOSED END SECTION
- PROPOSED LIMIT OF DISTURBANCE
- PROPOSED STABILIZED CONSTRUCTION ENTRANCE
- PROPOSED SILT FENCE
- PROPOSED INLET PROTECTION
- PROPOSED PATIO AREA

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**SITE PLAN**  
**PROPOSED SITE IMPROVEMENTS**  
 26 CHESTNUT RIDGE ROAD  
 ARMONK, NEW YORK



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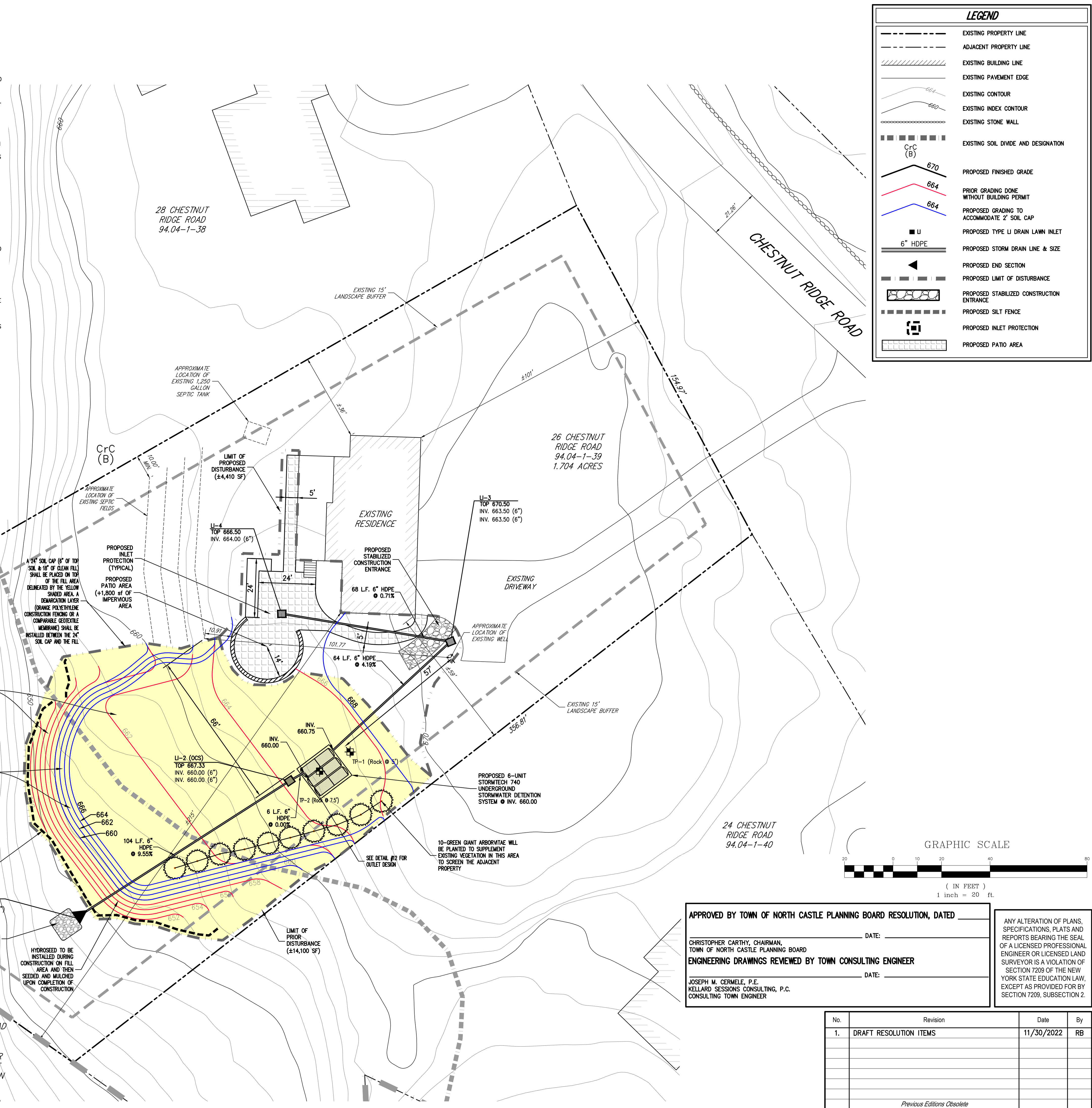
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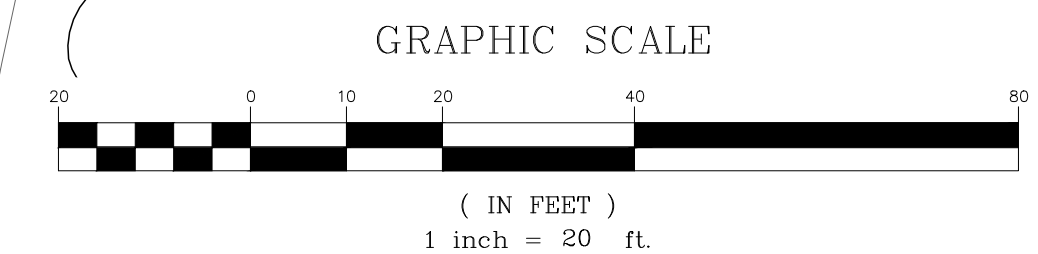
**NOTES:**

- EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM THE SURVEY TITLED "PLAN OF SEWAGE SYSTEM AS BUILT FOR T.S.I. DEVELOPMENT CORP.", DATED JUNE 3, 1981 AND SUPPLEMENTED BY WESTCHESTER GIS INFORMATION. ALL TOPOGRAPHIC INFORMATION HAS BEEN TAKEN FROM WESTCHESTER COUNTY GIS INFORMATION.
- ALL STORMWATER MANAGEMENT PRACTICES SHALL REMAIN UNDISTURBED AND BE PROTECTED FROM HEAVY MACHINERY TRAFFIC DURING CONSTRUCTION. HOWEVER DURING CONSTRUCTION OF THE PRACTICE THE CONTRACTOR SHALL MINIMIZE AND AVOID HEAVY MACHINERY TRAFFIC TO THE MAXIMUM EXTENT PRACTICABLE. THERE SHALL BE STORAGE OF MATERIALS WITHIN AREAS TO BE USED FOR STORMWATER MANAGEMENT PRACTICES. THE CONTRACTOR SHALL INSTALL CONSTRUCTION FENCE AROUND THE PRACTICE TO DISCOURAGE VEHICLE TRAFFIC.
- ALL FILLS SHALL BE COMPACTED TO PROVIDE STABILITY OF MATERIAL AND TO PREVENT SETTLEMENT.
- EXCAVATIONS AND FILLS SHALL NOT ENDANGER ADJOINING PROPERTIES, NOR DIVERT WATER ONTO THE PROPERTY OF OTHERS AT ANY TIME DURING THE COURSE OF CONSTRUCTION.
- CONTRACTOR SHALL REFER TO EROSION AND SEDIMENT CONTROL PLAN FOR FURTHER DIRECTION REGARDING SITE STABILIZATION THROUGHOUT THE COURSE OF CONSTRUCTION.
- UNLESS OTHERWISE SPECIFIED, PIPE FOR STORM DRAINS SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE) WITH A SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS IN ACCORDANCE WITH ASTM F-2948. JOINTS SHALL BE WATER TIGHT IN ACCORDANCE WITH ASTM D-3212.
- PRIOR TO BEGINNING ANY CLEARING, GRUBBING OR EXCAVATION, ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH ALL THE PLANS AND SPECIFICATIONS. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL THE SITE IS STABILIZED. FINAL STABILIZATION OF LANDSCAPED AREAS SHALL BE IN ACCORDANCE WITH THE LANDSCAPE PLAN.
- THE CONTRACTOR SHALL INSPECT AND MAINTAIN ON-SITE EROSION AND SEDIMENT CONTROL MEASURES ON A DAILY BASIS. ALL COLLECTED SEDIMENT WITHIN SEDIMENT BARRIERS SHALL BE REMOVED PERIODICALLY AS REQUIRED TO MAINTAIN THE FUNCTION OF THE SEDIMENT BARRIERS. ALL SEDIMENT COLLECTED SHALL BE RESPAID ON-SITE WITHIN STABILIZED AREAS AS DIRECTED BY THE OWNERS REPRESENTATIVE.
- THE CONTRACTOR SHALL INSPECT DOWNSTREAM CONDITIONS FOR EVIDENCE OF SEDIMENTATION ON A WEEKLY BASIS, AFTER EACH RAINSTORM, AND AS MAY BE REQUIRED OR DIRECTED BY ALL APPLICABLE APPROVALS AND PERMITS. THE CONTRACTOR SHALL IMMEDIATELY PROVIDE A WRITTEN REPORT ON FINDINGS OF SEDIMENT IN DOWNSTREAM AREAS TO ALL AUTHORITIES HAVING JURISDICTION AND MAKE REPAIRS AS REQUIRED OR DIRECTED.
- ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED BY THE CONTRACTOR AS REQUIRED/WARRANTED BY FIELD CONDITIONS AND AS DIRECTED BY THE OWNERS REPRESENTATIVE, JMC, AND/OR ANY AUTHORITY HAVING JURISDICTION.
- STOCKPILING OF CONSTRUCTION MATERIAL SHALL BE PLACED ON-SITE IN THE AREA DESIGNATED ON THIS PLAN OR AS APPROVED BY THE OWNERS REPRESENTATIVE. STOCKPILED EXCAVATED MATERIAL SHALL HAVE TWO ROWS OF SILT FENCE LOCATED AROUND ITS PERIMETER. ALL STOCKPILED MATERIAL SHALL BE MAINTAINED IN AN ORDERLY MANNER SO AS NOT TO IMPEDE ON PEDESTRIAN AND/OR VEHICULAR TRAFFIC CIRCULATION ROUTES.
- DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNERS REPRESENTATIVE.
- ALL SEEDED AREAS SHALL BE FERTILIZED, RESEEDED, AND MULCHED AS NECESSARY TO MAINTAIN VIGOROUS, DENSE VEGETATIVE COVER.
- TEMPORARY SEED MIXTURES SHALL NOT BE PLACED ON AREAS WHERE FINAL GRADE HAS BEEN ESTABLISHED AND TOPSOIL HAS BEEN PLACED UNLESS OTHERWISE DIRECTED BY THE PROJECT LANDSCAPE ARCHITECT.
- ALL IMPORTED SOIL SHALL COMPLY WITH FEDERAL, STATE OR LOCAL REGULATIONS.
- THE SLOPES CREATED BY THE IMPORT OF FILL SHALL BE STABILIZED TO ENSURE THE STABILITY OF THE SLOPE AFTER CONSTRUCTION.
- PRIOR TO THE START OF CONSTRUCTION AND THROUGHOUT THE CONSTRUCTION PERIOD, AREA OF DISTURBANCE LINES SHALL BE CLEARLY DELINEATED IN THE FIELD WITH SNOW FENCE OR ANOTHER DEMARCATION ACCEPTABLE TO THE BUILDING DEPARTMENT AND TOWN ENGINEER, WHICH SHALL BE PLACED AROUND THE ENTIRE PROPOSED CONSTRUCTION AREA, EXCEPT AS NECESSARY TO PROVIDE MITIGATION PLANTINGS, NO ENCROACHMENT BEYOND THESE LIMITS BY WORKERS OR MACHINERY SHALL BE PERMITTED.
- GRADING AND CLEARING AND OTHER CONSTRUCTION-RELATED ACTIVITIES SHALL TAKE PLACE ONLY WITHIN THE DELINEATED AREA OF DISTURBANCE LINES. THESE AREA OF DISTURBANCE LINES REPRESENT THE MAXIMUM LIMITS OF CONSTRUCTION ACTIVITIES. EVERY ATTEMPT SHALL BE MADE TO FURTHER REDUCE GRADING AND CLEARING ACTIVITIES WITHIN THE AREA OF DISTURBANCE LINES BY MAINTAINING NATURAL VEGETATION AND TOPOGRAPHY WHEREVER PRACTICABLE.
- PRIOR TO THE COMMENCEMENT OF ANY SITE WORK, THE APPLICANT SHALL STAKE THE LOCATION OF THE PROPOSED CONSTRUCTION FOR INSPECTION AND APPROVAL BY THE BUILDING DEPARTMENT AND TOWN ENGINEER.
- ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHOWN ON THIS PLAN SHALL BE IN PLACE PRIOR TO THE START OF ANY SITE WORK. THE BUILDING DEPARTMENT AND TOWN ENGINEER SHALL HAVE INSPECTED THE INSTALLATION OF ALL REQUIRED SOIL EROSION AND SEDIMENTATION CONTROL MEASURES PRIOR TO THE AUTHORIZATION TO PROCEED WITH ANY PHASE OF THE SITE WORK.
- THROUGHOUT THE CONSTRUCTION PERIOD, A QUALIFIED PROFESSIONAL RETAINED BY THE APPLICANT SHALL, ON AT LEAST A WEEKLY BASIS, PRIOR TO ANY PREDICTED RAIN EVENT AND AFTER ANY RUNOFF-PRODUCING RAIN EVENT, INSPECT THE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES TO ENSURE THEIR PROPER FUNCTIONING. SOIL SHALL BE REMOVED FROM THE SILT FENCE WHEN BULGES DEVELOP IN THE FENCE IN ACCORDANCE WITH WESTCHESTER COUNTY RECOMMENDATIONS. RECORDS SHALL BE KEPT ON-SITE AND MADE AVAILABLE FOR REVIEW BY TOWN PERSONNEL. INSPECTIONS SHALL BE IN ACCORDANCE WITH THE NYSDEC PHASE II REGULATIONS.
- IF THE APPLICANT, DURING THE COURSE OF CONSTRUCTION, ENCOUNTERS SUCH CONDITIONS AS FLOOD AREAS, UNDERGROUND WATER, SOFT OR SILTY AREAS, IMPROPER DRAINAGE, OR ANY OTHER UNUSUAL CIRCUMSTANCES OR CONDITIONS THAT WERE NOT FORESEEN IN THE ORIGINAL PLANNING, HE SHALL REPORT SUCH CONDITIONS IMMEDIATELY TO THE BUILDING DEPARTMENT AND TOWN ENGINEER. THE APPLICANT MAY SUBMIT, IF HE SO DESIRES, HIS RECOMMENDATIONS AS TO THE SPECIAL TREATMENT TO BE GIVEN SUCH AREAS TO SECURE ADEQUATE, PERMANENT AND SATISFACTORY CONSTRUCTION. THE BUILDING DEPARTMENT, WITHOUT UNNECESSARY DELAY, SHALL INVESTIGATE THE CONDITION OR CONDITIONS, AND SHALL EITHER APPROVE THE APPLICANT'S RECOMMENDATIONS TO CORRECT THE CONDITIONS, ORDER A MODIFICATION THEREOF, OR ISSUE HIS OWN SPECIFICATIONS FOR THE CORRECTION OF THE CONDITIONS. IN THE EVENT OF THE APPLICANT'S DISAGREEMENT WITH THE DECISION OF THE BUILDING DEPARTMENT, OR IN THE EVENT OF A SIGNIFICANT CHANGE RESULTING TO THE SITE PLAN OR ANY CHANGE THAT INVOLVES THE WETLANDS REGULATED AREAS, THE MATTER SHALL BE DECIDED BY THE PLANNING BOARD. ANY SUCH CONDITIONS OBSERVED BY THE PLANNING BOARD OR ITS AGENTS SHALL BE SIMILARLY TREATED.
- COMPLIANCE WITH ALL APPLICABLE LOCAL LAWS AND ORDINANCES OF THE TOWN OF NORTH CASTLE AND ANY CONDITIONS ATTACHED TO PERMITS ISSUED THEREUNDER.
- THE APPLICANT SHALL PROVIDE SEDIMENTATION AND EROSION CONTROL MEASURES TO THE SATISFACTION OF THE TOWN ENGINEER AND IN ACCORDANCE WITH THE MEASURES SET FORTH IN THE WESTCHESTER COUNTY BEST MANAGEMENT PRACTICES FOR CONSTRUCTION AND RELATED ACTIVITIES.
- ALL LANDSCAPING SHOWN ON THIS PLAN SHALL BE MAINTAINED IN A VIGOROUS GROWING CONDITION THROUGHOUT THE DURATION OF THE USE. ALL PLANTS NOT SO MAINTAINED SHALL BE REPLACED WITH NEW PLANTS OF COMPARABLE SIZE AND QUALITY AT THE BEGINNING OF THE NEXT IMMEDIATELY FOLLOWING GROWING SEASON.
- ALL EXPOSED SLOPES AND GRADED/DISTURBED AREAS, THAT WILL NOT BE FURTHER DISTURBED WITHIN 14 CALENDAR DAYS (7 DAYS FOR CONSTRUCTION SITES THAT EITHER DIRECTLY DISCHARGE TO ONE OF THE 303(D) SEGMENTS LISTED IN APPENDIX E OF THE GENERAL PERMIT OR ARE LOCATED WITHIN ONE OF THE WATERSHEDS LISTED IN APPENDIX C OF THE GENERAL PERMIT), SHALL BE TEMPORARILY SEEDED WITHIN 24 HOURS OF DISTURBANCE, IN ACCORDANCE WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) "EROSION AND SEDIMENT CONTROL GUIDELINES" AND THE ANS A300 "BEST MANAGEMENT PRACTICES FOR TREE AND SHRUB PLANTING, TRANSPLANTING, MAINTENANCE AND CARE" PREPARED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA), LATEST EDITIONS, AS FOLLOWS:
  - SEED MIXTURE AND RATE OF APPLICATION:
    - IN SPRING, SUMMER OR EARLY FALL, SEED THE AREA WITH RYEGRASS (ANNUAL OR PERENNIAL) AT 30 POUNDS PER ACRES (APPROXIMATELY 0.7 POUNDS/1000 SQUARE FEET OR USE 1 POUND/1000 SQUARE FEET).
    - IN LATE FALL OR EARLY WINTER, SEED THE AREA WITH CERTIFIED "AROOSTOCK" WINTER RYE (CERERAL RYE) AT 100 POUNDS PER ACRE (2.5 POUNDS/1000 SQUARE FEET).
    - APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS.



**LEGEND**

- EXISTING PROPERTY LINE
- - - ADJACENT PROPERTY LINE
- /// EXISTING BUILDING LINE
- EXISTING PAVEMENT EDGE
- EXISTING CONTOUR
- EXISTING INDEX CONTOUR
- EXISTING STONE WALL
- EXISTING SOIL DIVIDE AND DESIGNATION
- PROPOSED FINISHED GRADE
- PRIOR GRADING DONE WITHOUT BUILDING PERMIT
- PROPOSED GRADING TO ACCOMMODATE 2' SOIL CAP
- U PROPOSED TYPE U DRAIN LAWN INLET
- PROPOSED STORM DRAIN LINE & SIZE
- PROPOSED END SECTION
- PROPOSED LIMIT OF DISTURBANCE
- PROPOSED STABILIZED CONSTRUCTION ENTRANCE
- PROPOSED SILT FENCE
- PROPOSED INLET PROTECTION
- PROPOSED PATIO AREA



**APPROVED BY TOWN OF NORTH CASTLE PLANNING BOARD RESOLUTION, DATED** \_\_\_\_\_ DATE: \_\_\_\_\_

CHRISTOPHER CARTHY, CHAIRMAN,  
TOWN OF NORTH CASTLE PLANNING BOARD

**ENGINEERING DRAWINGS REVIEWED BY TOWN CONSULTING ENGINEER**

DATE: \_\_\_\_\_

JOSEPH M. CERMELE, P.E.  
KELLARD SESSIONS CONSULTING, P.C.  
CONSULTING TOWN ENGINEER

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No.	Revision	Date	By
1.	DRAFT RESOLUTION ITEMS	11/30/2022	RB

Drawn: RB Approved: AN  
Scale: 1" = 20'  
Date: 11/30/2022  
Project No: 22021  
Sheet: SITE of CSP's  
Drawing No: C-201

*Previous Editions Obsolete*

**ALTERNATE SITE PLAN**

**PROPOSED SITE IMPROVEMENTS**

26 CHESTNUT RIDGE ROAD  
ARMONK, NEW YORK

**JMC**

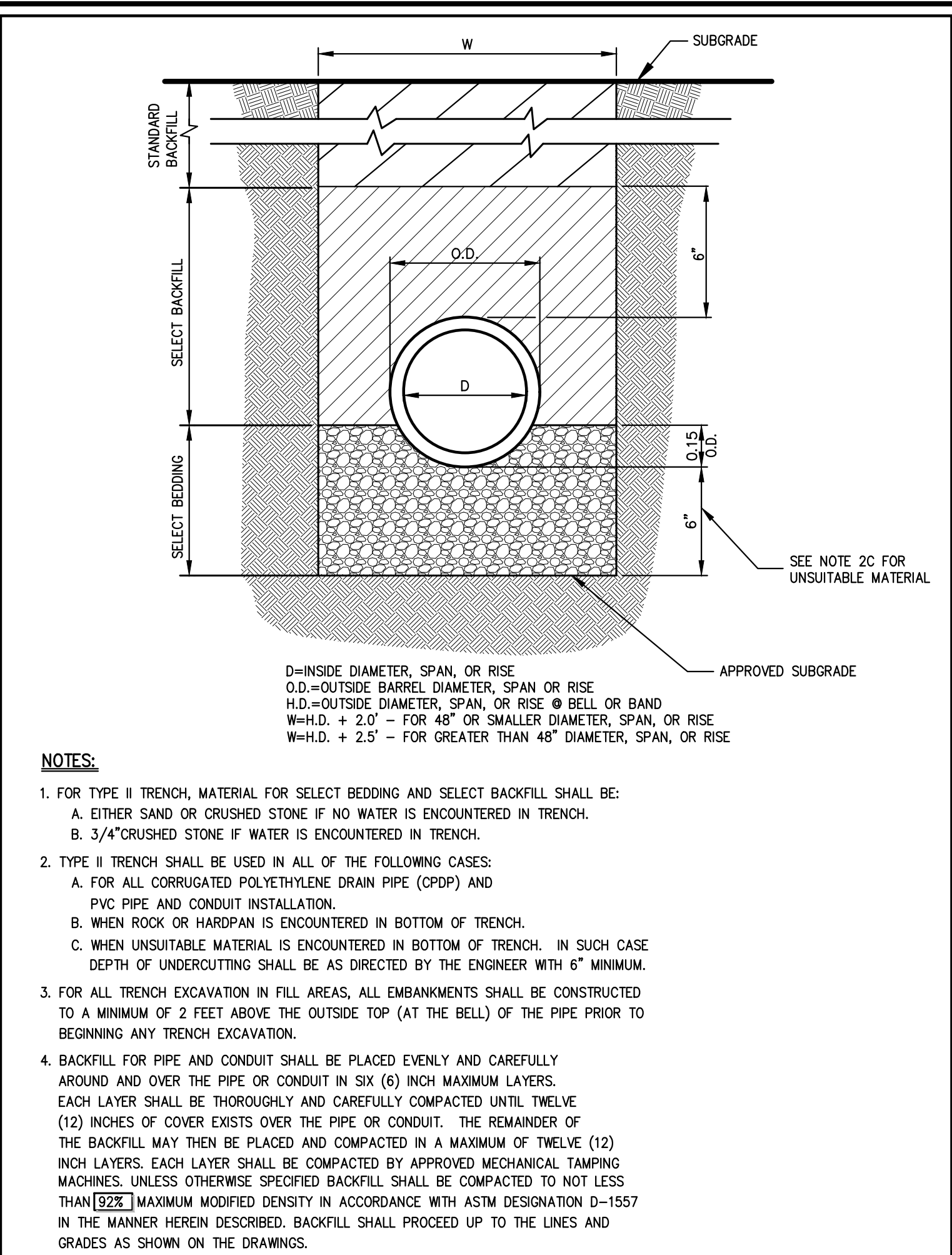
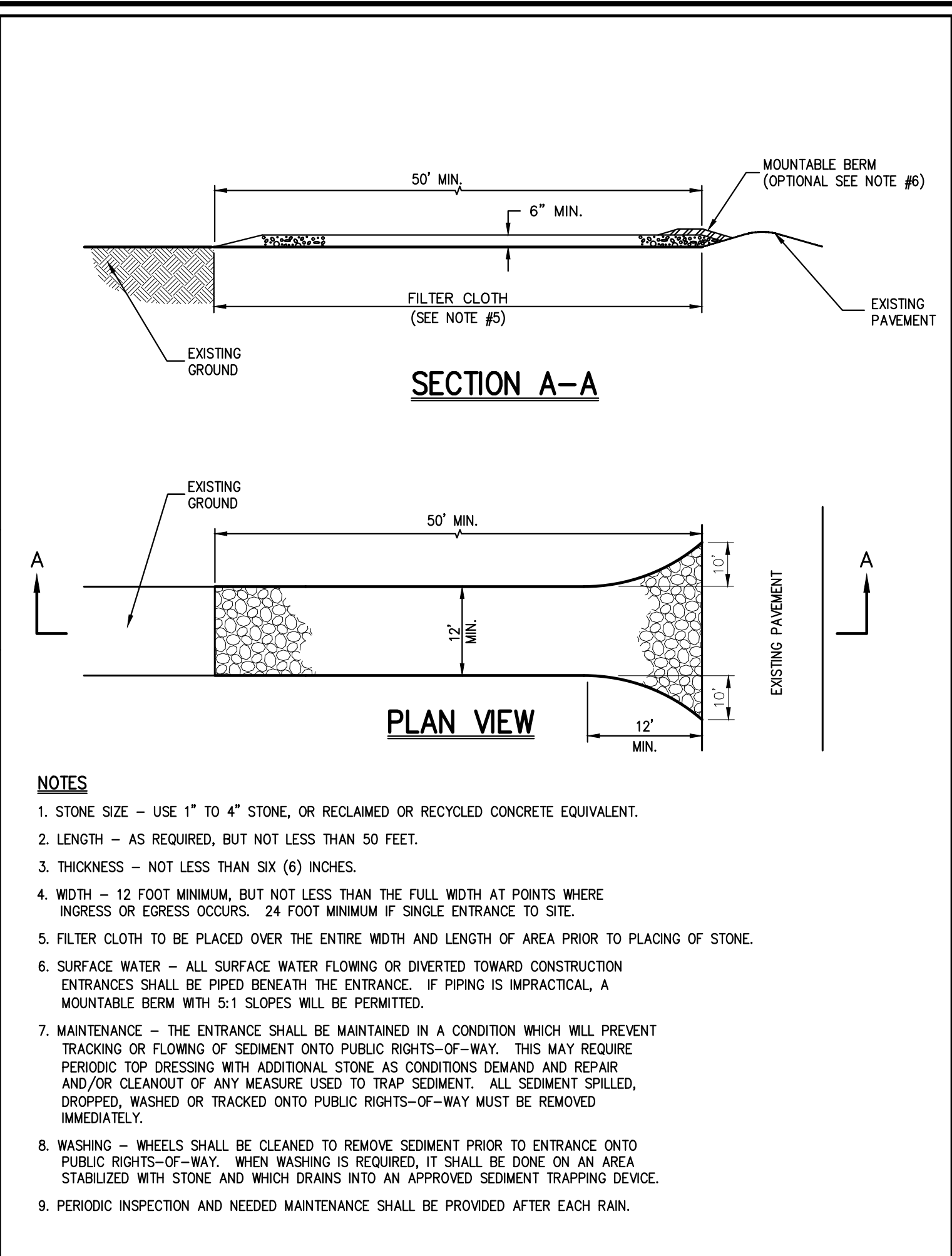
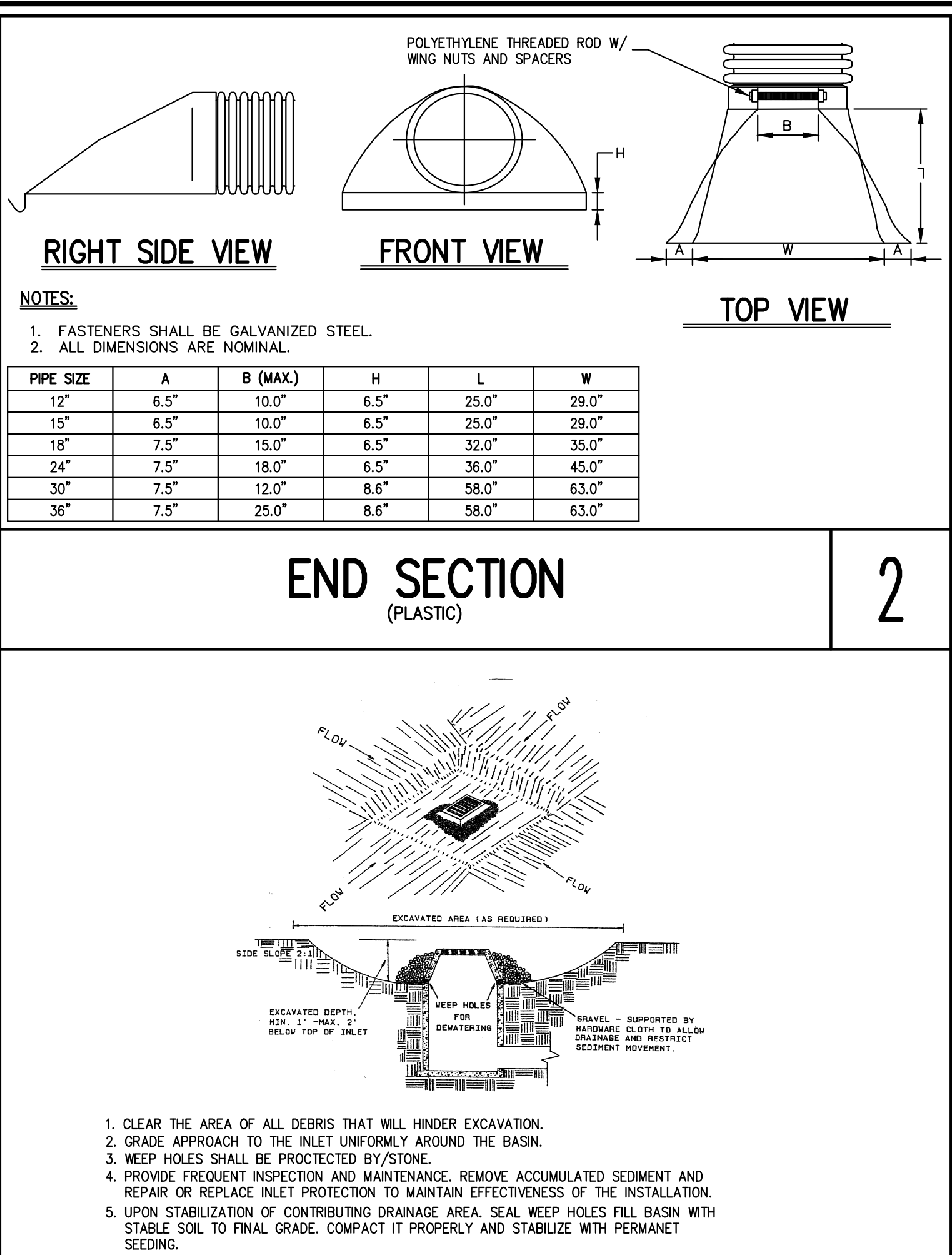
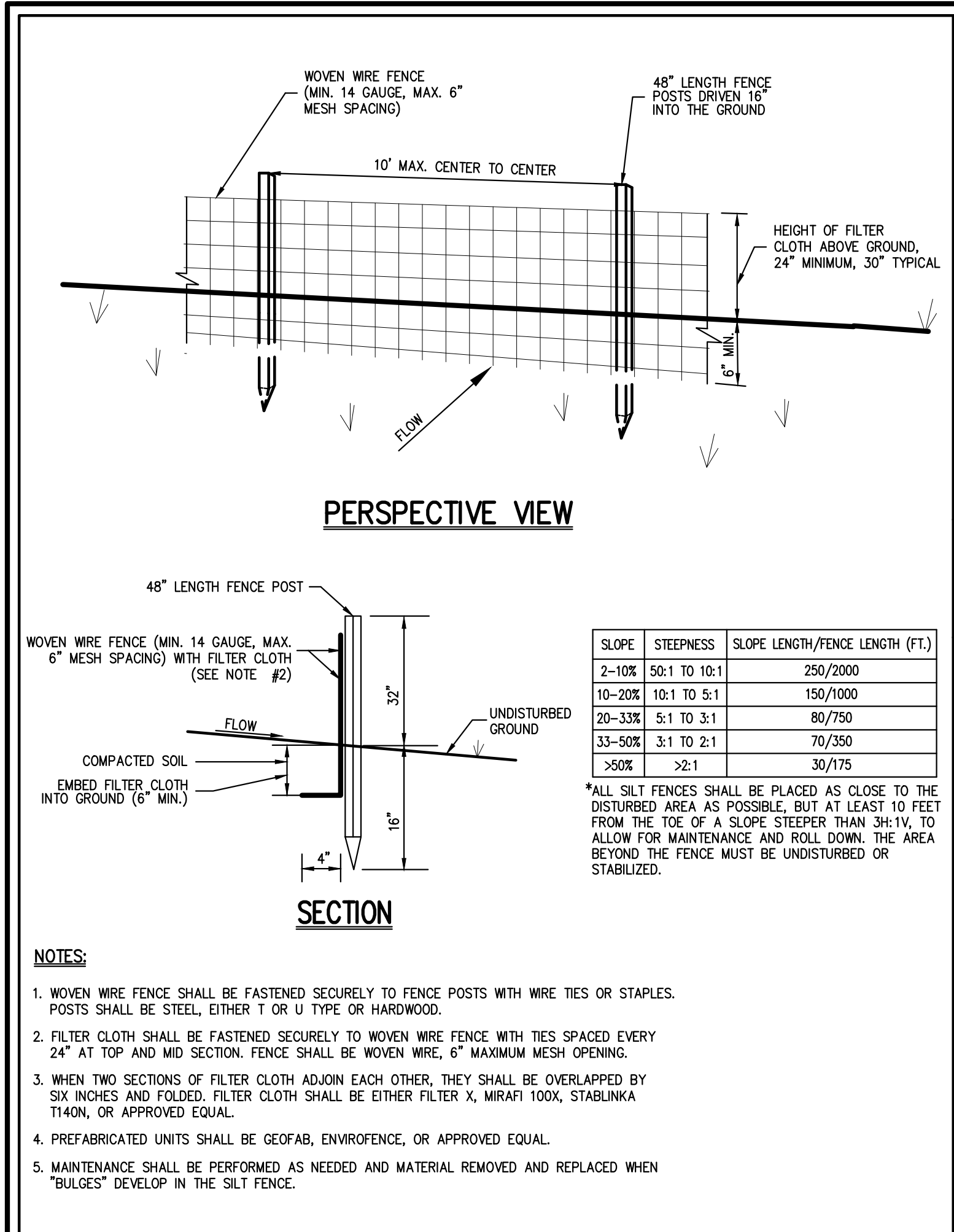
JMC Planning, Engineering, Landscape Architecture & Land Surveying, PLLC  
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ANTHONY MARINO  
26 CHESTNUT RIDGE ROAD  
ARMONK, NEW YORK 10504

APPLICANT/OWNER:

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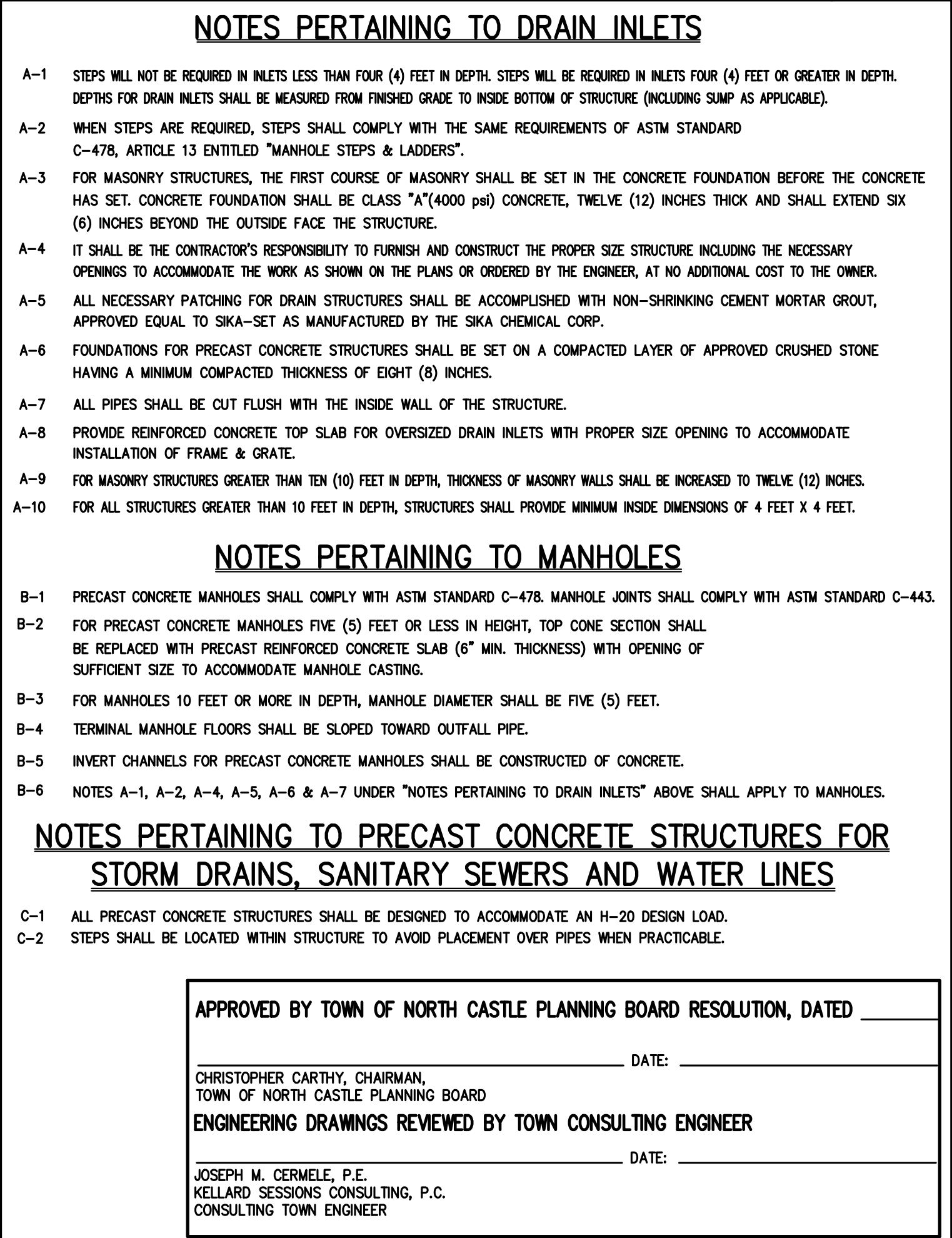
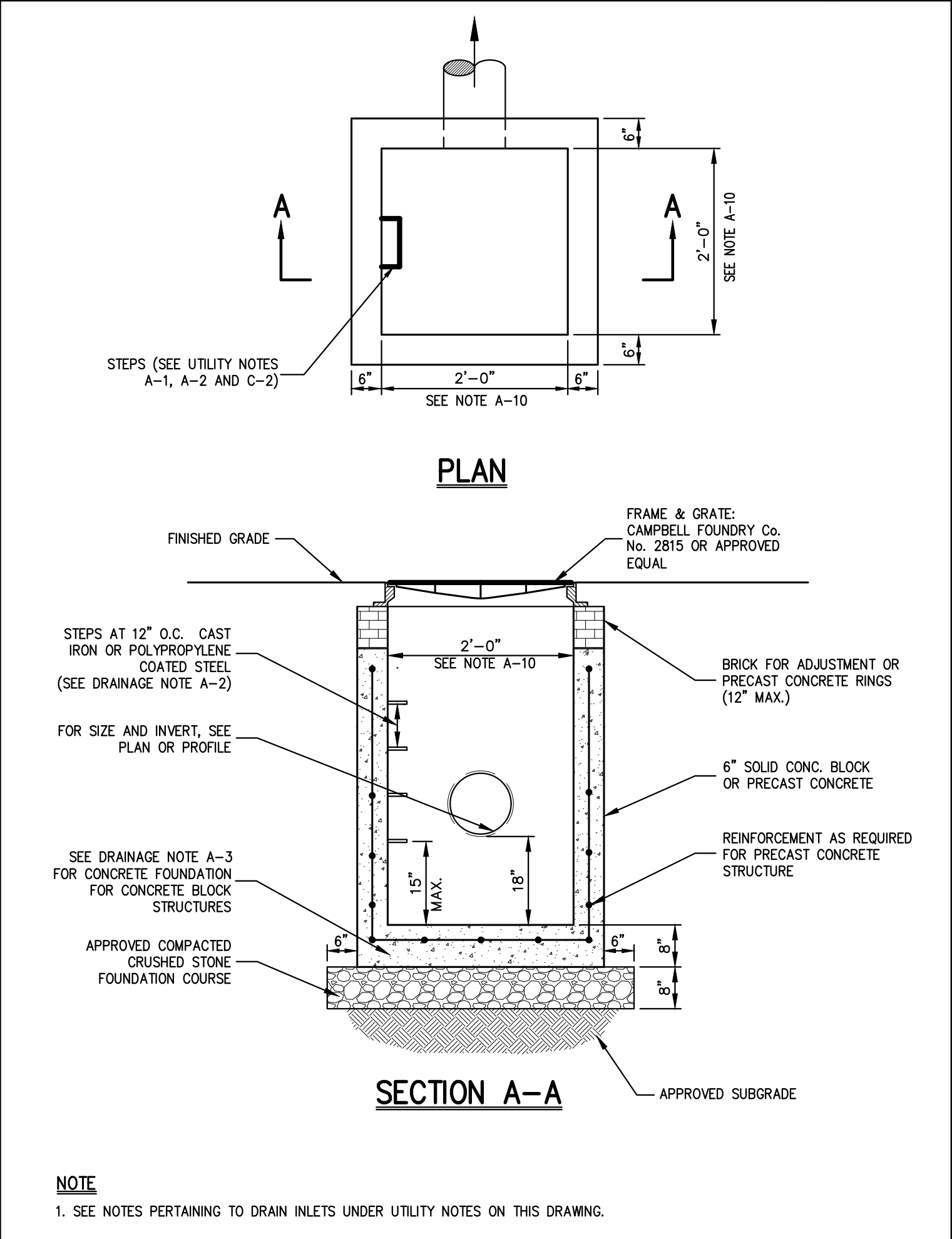
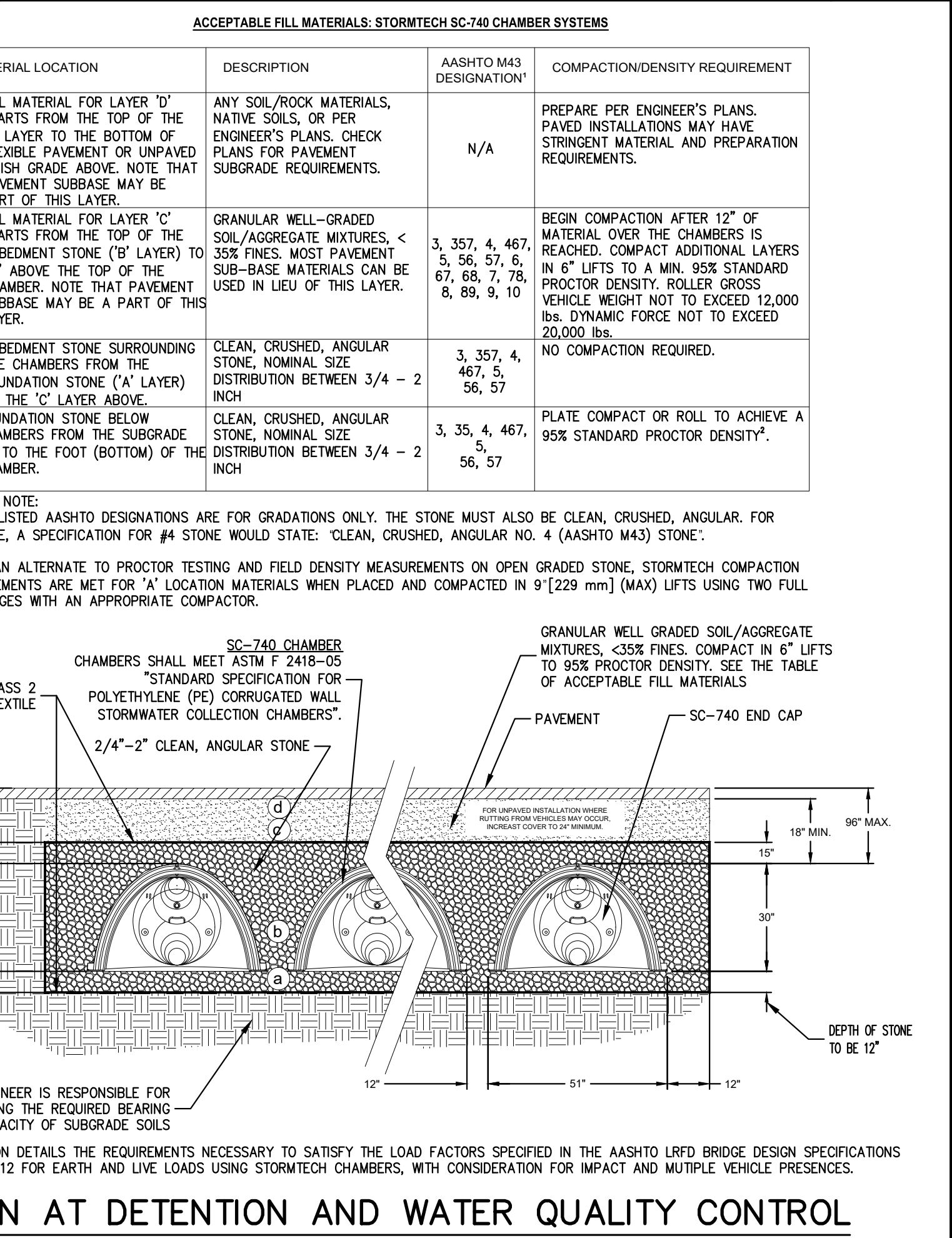
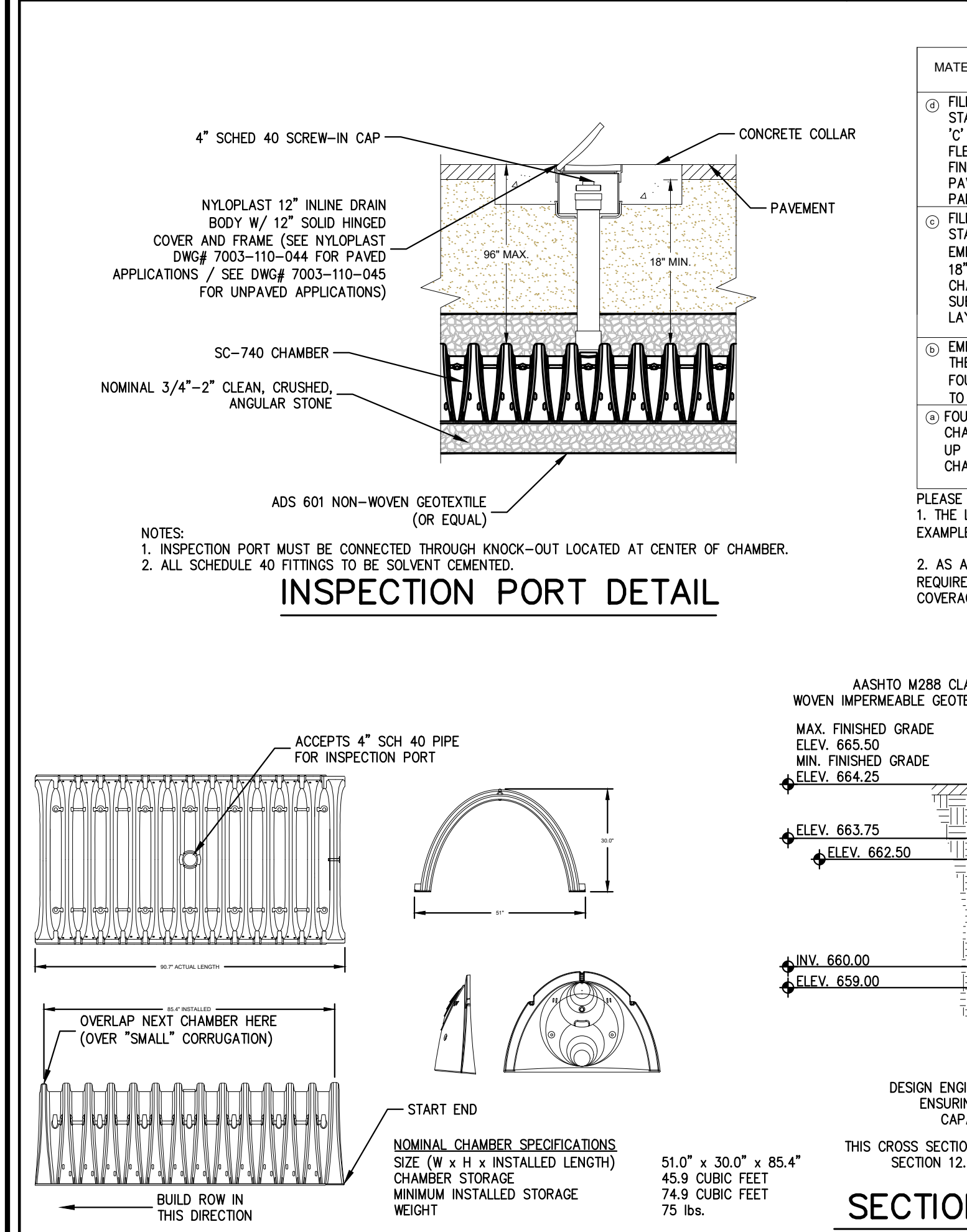


**SILT FENCE** 1

**EXCAVATED DROP INLET PROTECTION** 3

**STABILIZED CONSTRUCTION ENTRANCE** 4

**TYPE II TRENCH** 5



**STORMTECH CHAMBERS SC-740** 6

**LAWN INLET (TYPE LI)** 7

**UTILITY NOTES** 8

**C-900**

Date: 03/26/2022  
 Revision: 05/02/2022  
 1. PLANNING BOARD SUBMISSION  
 2. RPRC SUBMISSION  
 3. RESPOND TO COMMENTS  
 4. RESPOND TO COMMENTS  
 5. DRAFT RESOLUTION ITEMS  
 11/30/2022

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**CONSTRUCTION DETAILS**

**PROPOSED SITE IMPROVEMENTS**  
 26 CHESTNUT RIDGE ROAD  
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Drawn: RB Approved: AN  
 Scale: NOT TO SCALE  
 Date: 02/17/2022  
 Project No: 22021  
 Detail: MODEL  
 Drawing No: C-900

### TREE PLANTING (DECIDUOUS AND EVERGREEN)

**TRUNK CALIPER SHALL MEET ANSI Z60 CURRENT EDITION FOR ROOT BALL SIZE**

**FOR TREE PLANTING ON SLOPES, ORIGINAL SLOPE SHALL PASS THROUGH THE POINT WHERE THE TRUNK BASE MEETS SOIL**

**TOP OF ROOT BALL SHALL BE FLUSH WITH FINISHED GRADE**

**3" LAYER OF MULCH, NO MORE THAN 1" OF MULCH ON TOP OF ROOT BALL**

**LOOSENED SOIL DIG AND TURN THE SOIL TO REDUCE COMPACTION TO THE AREA AND DEPTH SHOWN**

**FINISHED GRADE**

**ROUND-TOPPED SOIL BERM 4" HIGH X 8" WIDE ABOVE ROOT BALL SURFACE SHALL BE CONSTRUCTED AROUND THE ROOT BALL. BERM SHALL BEGIN AT ROOT BALL PERIPHERY**

**PRIOR TO MULCHING, LIGHTLY TAMP SOIL AROUND THE ROOT BALL IN 6" LIFTS TO BRACE TREE. DO NOT OVER COMPACT. WHEN THE PLANTING HOLE HAS BEEN BACKFILLED, POUR WATER AROUND THE ROOT BALL TO SETTLE THE SOIL**

**EXISTING SOIL**

**MEET EXISTING SLOPE**

**3X WIDEST DIMENSION OF ROOT BALL**

**SLOPE SIDES OF LOOSENED SOIL**

**BOTTOM OF THE ROOT BALL RESTS ON EXISTING OR RECOMPACTED SOIL**

**NOTES:**

- ALL PLANTING BEDS SHALL BE FREE OF WEEDS AND GRASS PRIOR TO AND FOLLOWING INSTALLATION OF PLANTS.
- PLANTS IN CONTAINERS MUST HAVE THE FIBROUS ROOTS PULLED APART.
- PROPOSED PLANT MATERIAL SHALL BEAR THE SAME RELATION TO FINISHED GRADE AS IT BORE TO PREVIOUS EXISTING GRADE.
- SEE TREE STAKING DETAIL IF STAKING IS REQUIRED.

## 2022 CAMBRIDGE PRODUCT LINE SPECS & NEW PRODUCTS

*Your Outdoor Dreams Come True!*

**FULLY-ASSEMBLED GRAND COLUMN**

COLUMN SIZE	LARGE	EXTRA LARGE
DIMENSIONS	32" x 32" x 58" High	42" x 42" x 68" High
TOTAL PALLETS	1	1
TOTAL WEIGHT (lbs.)	2,350	4,057
PRICE PER KIT	(Special Order)	(Special Order)
WITH MAILBOX	(Special Order)	(Special Order)

**FULLY-ASSEMBLED OLDE ENGLISH WALK KITCHEN**

SECTION	(A) REFRIGERATOR CABINET	(B) CORNER UNIT	(C) DOUBLE DOOR CABINET	(D) GRILL CABINET
DIMENSIONS	4'8 1/2" L x 2'8" D x 2'8" H	3'8 1/2" L x 2'8" D x 2'8" H	5'1 1/2" L x 3'8" D x 2'8" H	3'8 1/2" L x 2'8" D x 2'8" H
PALLETS	2	2	2	2
WEIGHT (lbs.)	2,415	2,285	2,730	3,470
PRICE PER KIT	(Special Order)	(Special Order)	(Special Order)	(Special Order)

**FULLY-ASSEMBLED OUTDOOR GRILL ISLAND**

DIMENSIONS	6'3 1/4" L x 3'0" D x 3'2" H
TOTAL PALLETS	2
TOTAL WEIGHT (lbs.)	3,985
PRICE PER KIT	(Special Order)

**FULLY-ASSEMBLED GAS FIRE TABLE**

DIMENSIONS	32" Inside Diameter x 60" Outside Diameter x 29" High
TOTAL PALLETS	2
TOTAL WEIGHT (lbs.)	3,092
PRICE PER KIT	(Special Order)

### SHERWOOD COLLECTION

*With premium level architectural surface finishes.*

PAVINGSTONE SHAPE	LEDGESTONE 3-PC DESIGN KIT	LEDGESTONE 3-PC DESIGN KIT	LEDGESTONE 3-PC DESIGN KIT	LEDGESTONE 3-PC DESIGN KIT	
ACTUAL SIZE (inches)	8 3/32 x 13 5/8 - 50 pcs. 8 3/32 x 9 3/32 - 60 pcs. 4 17/32 x 9 3/32 - 130 pcs.	8 3/32 x 13 5/8 - 50 pcs. 8 3/32 x 9 3/32 - 60 pcs. 4 17/32 x 9 3/32 - 130 pcs.	15 3/4 x 23 5/8 - 20 pcs. 15 3/4 x 15 3/4 - 30 pcs. 7 7/8 x 15 3/4 - 30 pcs.	15 3/4 x 23 5/8 - 20 pcs. 15 3/4 x 15 3/4 - 30 pcs. 7 7/8 x 15 3/4 - 30 pcs.	15 3/4 x 23 5/8 - 20 pcs. 15 3/4 x 15 3/4 - 30 pcs. 7 7/8 x 15 3/4 - 30 pcs.
WEIGHT PER CUBE (lbs.)	3,078	3,078	3,538 (Pallet load)	3,538 (Pallet load)	
SQUARE FT. PER CUBE	114	114	129	129	
PIECES PER CUBE	240	240	80	80	
PRICE PER SQUARE FOOT					

PAVINGSTONE SHAPE	LEDGESTONE 1 PC	LEDGESTONE SMOOTH 1 PC	AL SMOOTH 2 1/2 X 7 1/2	IRICK ALLEY
ACTUAL SIZE (inches)	4 17/32 x 9 3/32	4 17/32 x 9 3/32	2 5/8 x 35 7/16	2 5/8 x 7 7/8
WEIGHT PER CUBE (lbs.)	3,030	3,030	2,314 (Pallet load)	1,855
SQUARE FT. PER CUBE	114 (Linear Ft. - Sides 151 / Sides 303)	114 (Linear Ft. - Sides 151 / Sides 303)	81	468
PIECES PER CUBE	400	400	14	11
PIECES PER BAND	22.8	22.8	40.5	11.1
BANDS PER CUBE	80	80	7	78
PRICE PER SQUARE FOOT				

PAVINGSTONE SHAPE	BELGIUM 5-PC DESIGN KIT	RIVER ROCK
ACTUAL SIZE (inches)	5 1/8 x 5 8 5 x 6 1/2 x 5 7/12 5 x 8 1/2	7 Various Sizes
WEIGHT PER CUBE (lbs.)	2,835	2,666 (Pallet load)
SQUARE FT. PER CUBE	105 (Linear Ft. - Sides 251.2)	87
PIECES PER CUBE	450	580
SQUARE FT. PER BAND		N/A
BANDS PER CUBE		
PRICE PER SQUARE FOOT		

### RIP-RAP APRON/ENERGY DISSIPATOR (Metal End Section)

**NOTE:** STONE OBTAINED FROM THE SITE EXCAVATION WHICH CONFORMS TO THE SPECIFICATIONS MAY BE USED AS RIP-RAP.

**PLAN**

**ELEVATION**

**SECTION**

**NOTE:** ARRANGE RIP-RAP IN FIELD TO CREATE VELOCITY DISSIPATION EFFECT AS SHOWN

**PIPE DIA.**

**1-1/3 PIPE DIA.**

**MIRAFI FILTER FABRIC FW404 OR OTHER APPROVED**

### CAMBRIDGE PATIO

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**ORDER ONLINE: shop.cambridgepavers.com**

### OUTLET CONTROL STRUCTURE (LI-2)

**OUTLET PLAN**

**PLAN**

**SECTION A-A**

**NOTE:** 1. SEE NOTES PERTAINING TO DRAIN INLETS UNDER UTILITY NOTES ON THIS DRAWING.

**APPROVED BY TOWN OF NORTH CASTLE PLANNING BOARD RESOLUTION, DATED \_\_\_\_\_**

**CHRISTOPHER CARTHY, CHAIRMAN, TOWN OF NORTH CASTLE PLANNING BOARD**

**ENGINEERING DRAWINGS REVIEWED BY TOWN CONSULTING ENGINEER**

**JOSEPH M. CERMELE, P.E., KELLARD SESSIONS CONSULTING, P.C. CONSULTING TOWN ENGINEER**

### CONSTRUCTION DETAILS

#### PROPOSED SITE IMPROVEMENTS

26 CHESTNUT RIDGE ROAD  
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**JOSEPH M. CERMELE, P.E., KELLARD SESSIONS CONSULTING, P.C. CONSULTING TOWN ENGINEER**

**Scale: NOT TO SCALE**

**Date: 03/28/2022**

**Project No: 22021**

**Detail: MODEL**

**Drawing No: C-901**

NOT FOR CONSTRUCTION

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**CHRISTOPHER CARTHY, CHAIRMAN, TOWN OF NORTH CASTLE PLANNING BOARD**

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**Project No: 22021**

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