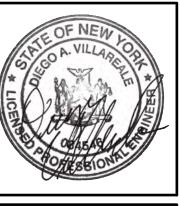
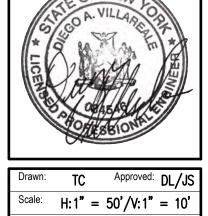




ANY ALTERATION OF PLANS,



Drawn: DK Approved: DL/JS Date: 04/19/2023



 Drawn:
 TC
 Approved:
 DL/JS

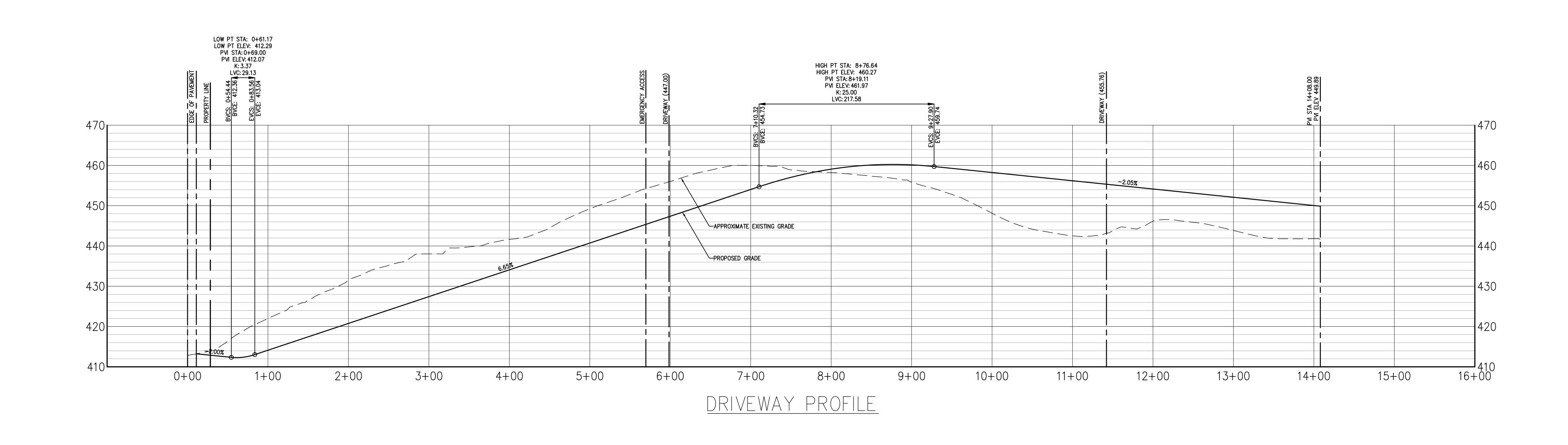
 Scale:
 H:1" = 50'/V:1" = 10'

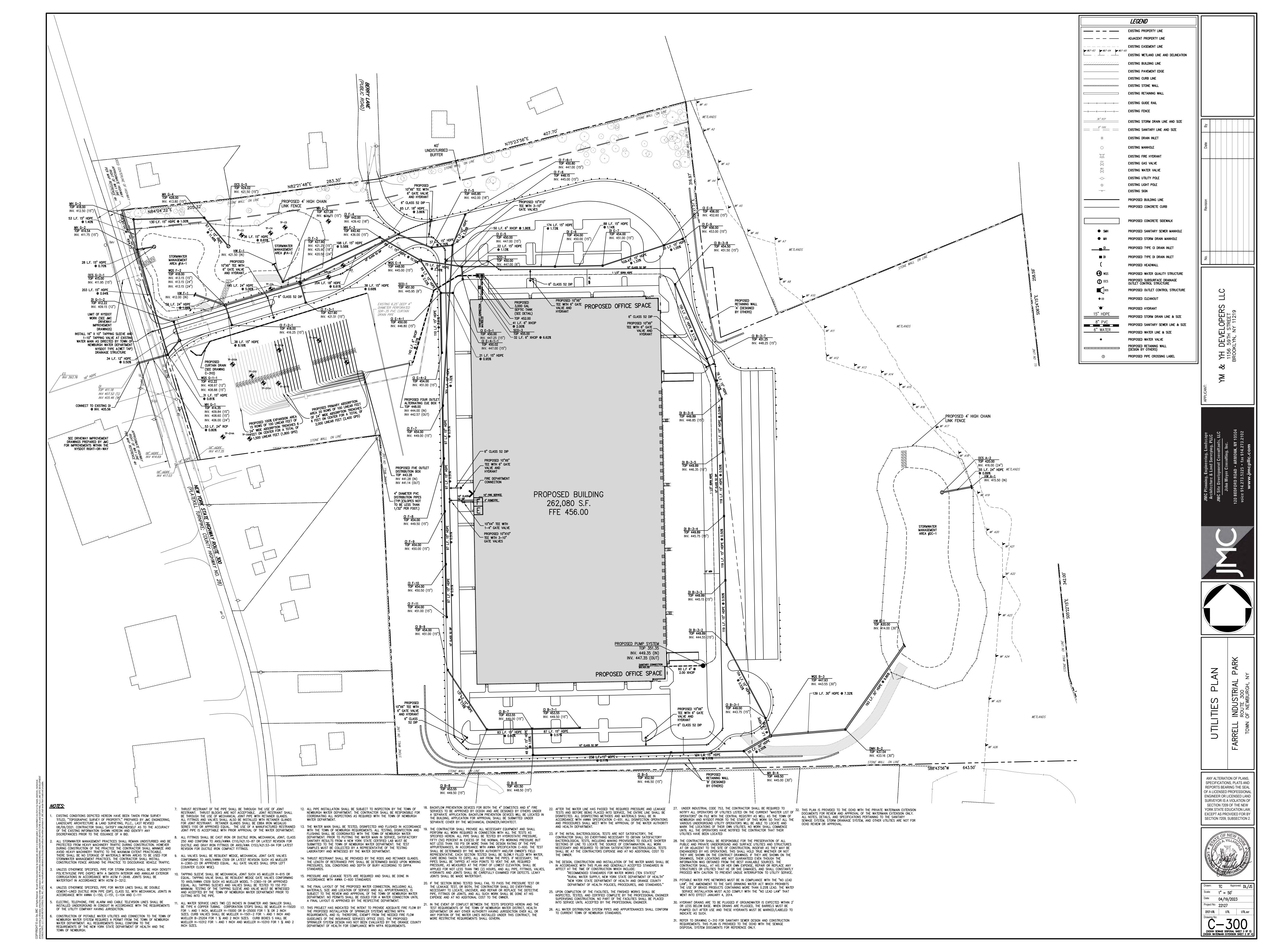
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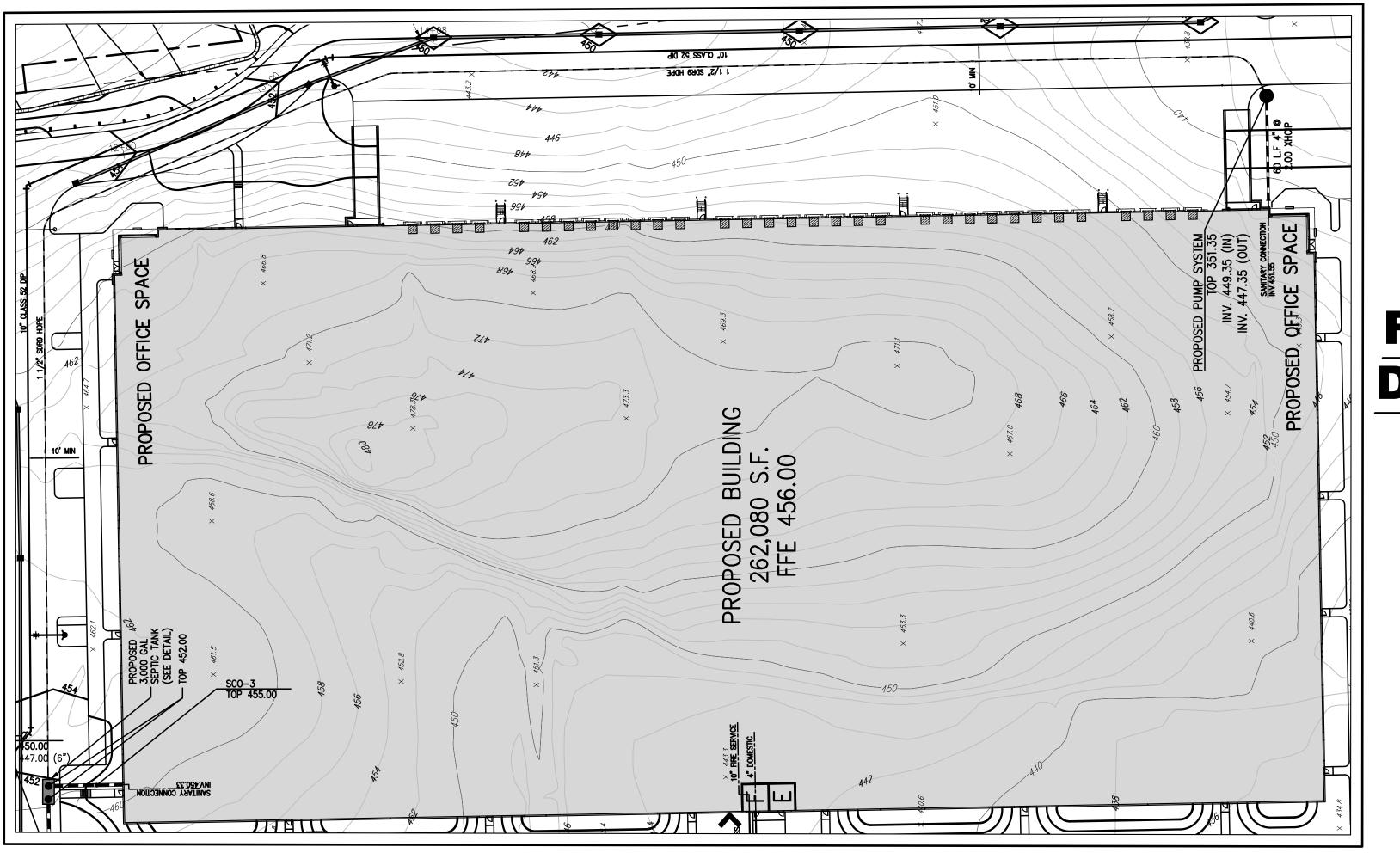
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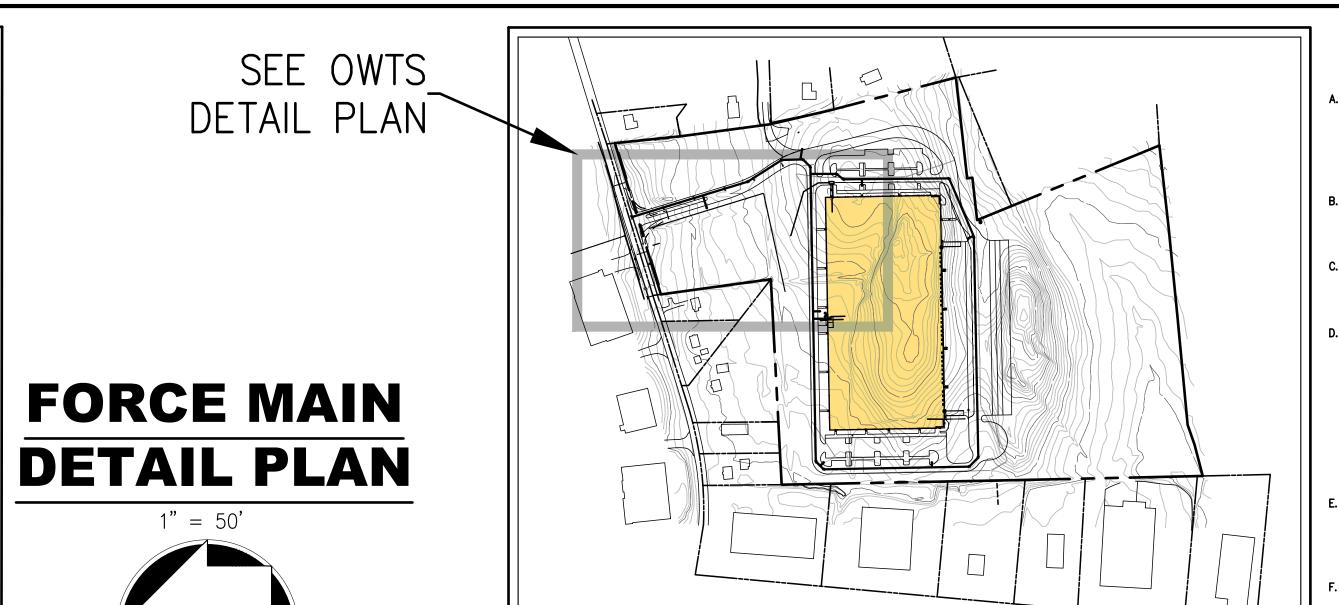
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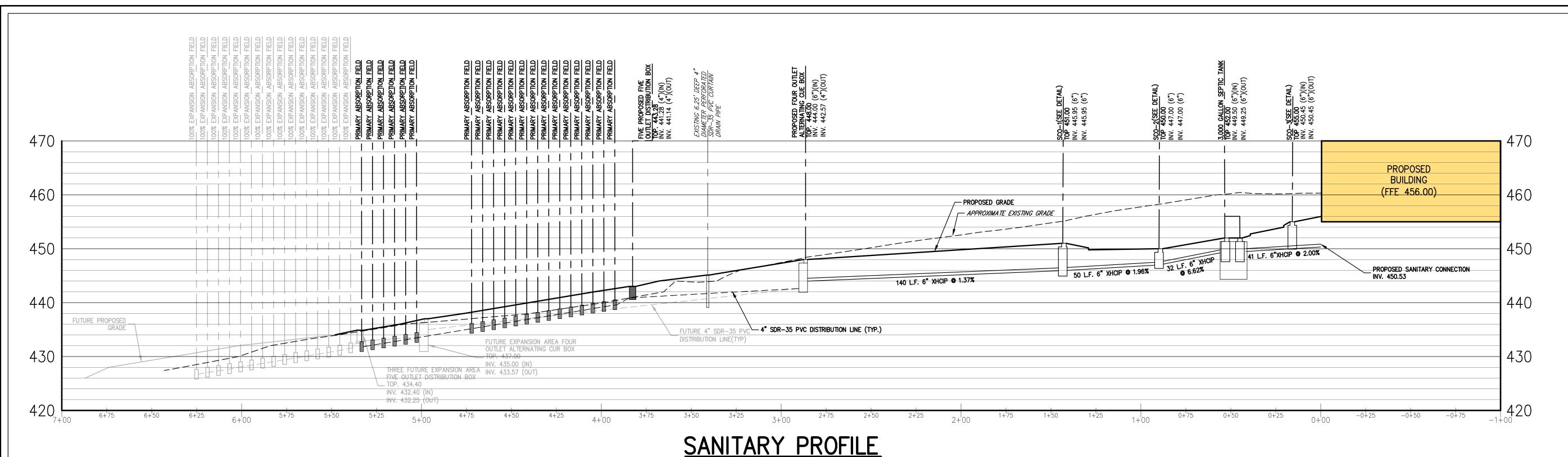


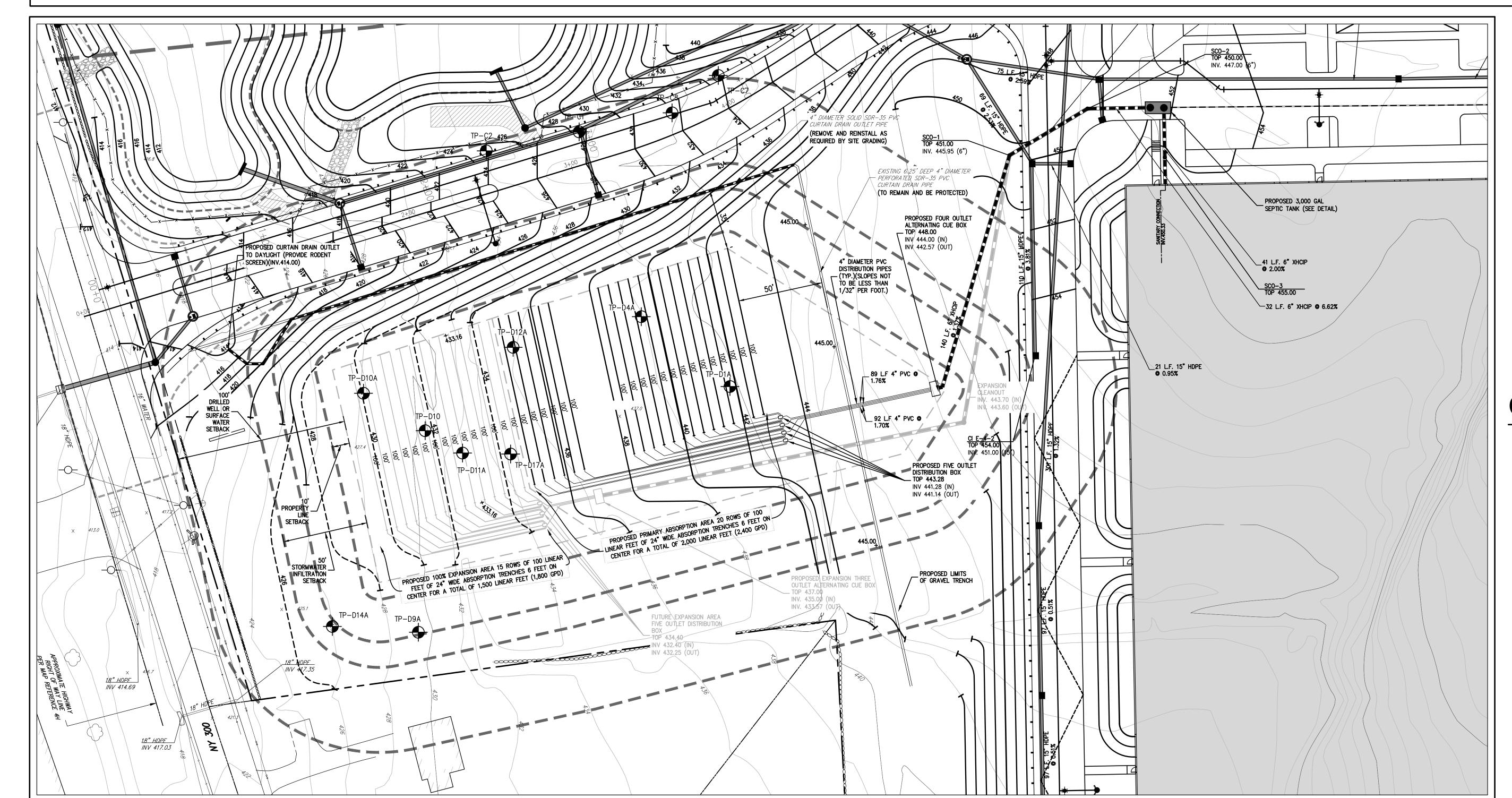






1" = 300'





ORANGE COUNTY DEPARTMENT OF HEALTH NOTES:

APPLICANT: YM & YH DEVELOPERS LLC

PROPERTY OWNER: YM & YH DEVELOPERS LLC

SITE LOCATION: ROUTE 300, TOWN OF NEWBURGH, NY 12550

TAX MAP NUMBER OF PARCELS: SECTION 34 BLOCK 02 LOT 45

ELEVATIONS OF THE ON-SITE WASTEWATER TREATMENT SYSTEM HAVE BEEN ESTABLISHED BASED ON THE SEWER INVERT AT THE BUILDING LINE AND GROUND ELEVATIONS WITHIN THE ABSORPTION AREA. SHOULD THE SEWER INVERT BE CHANGED, ADJUSTMENTS OF ELEVATIONS TO THE REMAINING PORTIONS OF THE SYSTEM MAY BE REQUIRED. ALL CHANGES SHALL BE ENDORSED BY THE ENGINEER

THE DESIGN OF THE ON-SITE WASTEWATER TREATMENT AREAS ARE BASED ON A SOIL PERCOLATION RATE OF 21-30 MIN./INCH (0.60 GPD/S.F. APPLICATION RATE) AND THE CONSTRUCTION OF A 262,080 SQUARE FOOT WAREHOUSE, BASED UPON ONE EMPLOYEE PER 1,750 SQUARE FEET AND 12 GPD/EMPLOYEE (15 GPD - 20% FOR WATER SAVING FIXTURES) A MAXIMUM DESIGN FLOW OF 1,800 GPD

THE ON-SITE WASTEWATER TREATMENT SYSTEM FOR THE BUILDING SHALL INCLUDE THE FOLLOWING IMPROVEMENTS:

2,000 LINEAR FEET, 24 INCH WIDE ABSORPTION TRENCH (PRIMARY) _1.500 LINEAR FEET, 24 INCH WIDE ABSORPTION TRENCH (EXPANSION)

1-3,000 GALLON PRECAST CONCRETE SEPTIC TANK _____ EACH PRECAST CONCRETE 5 OUTLET DISTRIBUTION BOX ADDITIONAL IMPROVEMENTS: 4 OUTLET ALTERNATING CUE BOX

DOSING CHAMBER

THE DESIGN SDS TREATMENT CAPACITY IS 1,800 GALLONS PER DAY HANDLED WITH 24" WIDE ABSORPTION TRENCHES. IT IS BASED UPON NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION "NEW YORK STATE DESIGN STANDARDS FOR INTERMEDIATE SIZED WASTEWATER TREATMENT SYSTEMS", TABLE B-3, EXPECTED LOADING RATES FOR A WAREHOUSE OF 15 GAL./DAY PER EMPLOYEE, AT 150 EMPLOYEES, LESS 20% FOR WATER SAVING FIXTURES. BASED UPON AN APPLICATION RATE OF 0.50 GAL/DAY/SF, 3,600 SQUARE FEET OF TREATMENT AREA IS REQUIRED/AND 4,000 SQUARE FEET OF TREATMENT AREA IS PROVIDED. BASE INFORMATION WAS TAKEN FROM THE "TOPOGRAPHIC SURVEY OF PROPERTY," PREPARED BY JMC, LAST REVISED 10/29/2020. THE BUILDING SEWER PIPE SHALL BE LAID ON A FIRM FOUNDATION AT A MINIMUM GRADE OF ONE-QUARTER INCH PER FOOT (2.00%). NINETY DEGREE ELBOWS ARE NOT PERMITTED AND ALL FORTY FIVE DEGREE BENDS SHALL HAVE ACCESSIBLE CLEANOUTS. H. ALL PIPES CONNECTING TO TANK AND BOXES SHALL BE CUT FLUSH WITH THE INSIDE WALL OF THE BOX.

I. PRIOR TO ANY EXCAVATION ALL UNDERGROUND UTILITIES MUST BE LOCATED. CALL 1-800-962-7962. I. THE DESIGN, CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND GENERALLY ACCEPTED STANDARDS IN EFFECT AT THE TIME OF CONSTRUCTION WHICH INCLUDE:

"NEW YORK STATE DESIGN STANDARDS FOR INTERMEDIATE SIZED WASTEWATER TREATMENT SYSTEMS" "RECOMMENDED STANDARDS FOR SEWAGE TREATMENT WORKS, (TEN STATES)."

"NEW YORK STATE DEPARTMENT OF HEALTH AND ORANGE COUNTY DEPARTMENT OF HEALTH POLICIES, PROCEDURES AND K. THIS PLAN IS APPROVED AS MEETING THE APPROPRIATE AND APPLIED TECHNICAL STANDARDS, GUIDELINES, POLICIES AND PROCEDURES FOR ARRANGEMENT OF SEWAGE DISPOSAL AND TREATMENT AND WATER SUPPLY FACILITIES.

L. THE DESIGN AND LOCATION OF SANITARY FACILITIES (WATER AND SEWER SYSTEMS) SHALL NOT BE CHANGED, WITHOUT REVIEW AND APPROVAL OF THE ORANGE COUNTY DEPARTMENT OF HEALTH. M. NO WELLS EXIST WITHIN 300 FT OF THIS PROJECT UNLESS SHOWN ON THE PLANS.

N. TRENCHES SHALL NOT BE INSTALLED IN WET SOIL. THE SIDE AND BOTTOM OF TRENCHES MUST BE RAKES. THE ENDS OF LATERALS

O. THERE IS NO REGRADING EXCEPT AS SHOWN ON THE APPROVED PLANS, IN THE AREA OF THE ABSORPTION FIELDS P. HEAVY EQUIPMENT SHALL BE KEPT OFF THE AREA OF THE ABSORPTION FIELDS EXCEPT DURING THE ACTUAL CONSTRUCTION. THERI

SHALL BE NO UNNECESSARY MOVEMENT OF CONSTRUCTION EQUIPMENT IN THE ACTUAL ABSORPTION FIELD AREA, BEFORE, DURING OR AFTER CONSTRUCTION. EXTREME CARE MUST BE TAKEN DURING THE ACTUAL CONSTRUCTION SO AS TO AVOID ANY UNDUE COMPACTION THAT COULD RESULT IN A CHANGE OF THE ABSORPTION CAPACITY OF THE SOIL ON WHICH THE DESIGN WAS BASED.

Q. NO SWMMING POOLS, DRIVEWAYS OR STRUCTURES THAT MAY COMPACT THE SOIL SHALL BE LOCATED OVER ANY PORTION OF THE

ABSORPTION FIELD. R. THIS SYSTEM WAS NOT DESIGNED TO ACCOMMODATE GARBAGE GRINDER, JACUZZI TYPE SPA TUBS OVER 100 GALLONS, OR WATER CONDITIONERS. AS SUCH THESE ITEMS SHALL NOT BE INSTALLED UNLESS THE SYSTEM IS REDESIGNED TO ACCOUNT FOR THEM AND REAPPROVED BY THE ORANGE COUNTY HEALTH DEPARTMENT.

S. THERE MUST BE AN UNINTERRUPTED POSITIVE SLOPE FROM THE SEPTIC TANK (OR ANY PUMPING OR DOSING CHAMBERO TO THE BUILDING, ALLOWING SEPTIC GASES TO DISCHARGE THROUGH THE STACK VENT.

THE OWNER APPLICANT SHALL BE PROVIDED WITH A COPY OF THE APPROVED PLANS AND AN ACCURATE AS-BUILT DRAWING OF ANY EXISTING SANITARY FACILITIES.

U. THE SEPTIC TANKS SHOULD BE INSPECTED PERIODICALLY AND PUMPED EVERY 2-3 YEARS. V. DISTRIBUTION BOX SHOULD BE INSPECTED PERIODICALLY TO ASSURE THAT THEY ARE LEVEL AND OPERATING PROPERLY.

W. A NEW YORK STATE LICENSED PROFESSIONAL ENGINEER SHALL INSPECT THE SANITARY FACILITIES AT THE TIME OF CONSTRUCTION.
THE ENGINEER SHALL CERTIFY TO THE ORANGE COUNTY DEPARTMENT OF HEALTH AND THE LOCAL CODE ENFORCEMENT OFFICER THAT THE FACILITIES HAVE BEEN INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS AND THAT ANY SEPTIC TANK JOINTS HAVE BEEN SEALED AND TESTED FOR WATER TIGHTNESS. THE ABOVE NOTED CERTIFICATION SHALL INCLUDE AS-BUILT PLANS THAT ARE SEALED BY THE PROFESSIONAL ENGINEER.

X. IN ACCORDANCE WITH ORANGE COUNTY DEPARTMENT OF HEALTH REQUIREMENTS, THE PIPE FROM INSIDE THE BUILDING TO THE SEPTIC TANK SHALL BE CAST IRON, DUCTILE IRON, OR SCH 80 PVC. PRIOR TO THE START OF CONSTRUCTION, THE SITE CONTRACTOR SHALL COORDINATE WITH THE BUILDING CONTRACTOR TO CONFIRM/ENSURE THAT THE SANITARY SERVICE FROM THE BUILDING TO THE POINT OF SITE CONNECTION(+/- 5' FROM THE BUILDING WALL) IS ONE OF THE THREE ABOVE NOTED PIPE MATERIALS. THE PIPE MATERIALS INSTALLED BY THE SÎTÉ CONTRACTOR SHALL MATCH THÉ MATERIAL INSTALLED TO THE SITE CONNECTION. JMC SHALL BE NOTIFIED IN WRITING IF THE PIPE MATERIAL DIFFERS FROM THE SPECIFIED CIP.

MININAL HORIZONTAL SEPARATION DISTANCES (IN FEET)						
EXISTING FEATURE	WATERTIGHT SEPTIC TANK	SEWER LINE	ABSORPTION FIELD			
DRILLED WELL-PUBLIC WATER SYSTEM	100	50	200			
WATER LINE (PRESSURE)	10	10	10			
STORMWATER INFILTRATION MANAGEMENT PRACTICE	25	25	50 50 20			
CATCH BASIN	25	N/A				
FOUNDATION	10	N/A				
PROPERTY LINE	10	10	10			
SWALE	N/A	N/A	25			

TEST LOCATION LABELS LEGEND BORING LOCATION/DESIGNATION

TEST PIT LOCATION/DESIGNATION STORMWATER TEST LOCATION/DESIGNATION CIVIL ENGINEER TEST PIT/PERCOLATION TEST LOCATION/DESIGNATION

SEPTIC SYSTEM PERCOLATION TEST LOCATION/DESIGNATION TEST LOCATION LEGEND NOTES:

TREATMENT SYSTEM.

A. BORINGS, TEST PITS AND STORMWATER TESTS WERE PERFORMED BY CARLIN-SIMPSON AND ASSOCIATES. THE CIVIL ENGINEER TEST PITS/INFILTRATION TESTS WERE PERFORMED BY JMC, PLLC TO ACQUIRE INFORMATION FOR THE DESIGN OF THE PROPOSED ON SITE WASTEWATER

6" WATER

EXISTING CONDITIONS DEPICTED HEREON HAVE BEEN TAKEN FROM SURVEY TITLED. "TOPOGRAPHIC SURVEY OF PROPERTY," PREPARED BY JMC ENGINEERING, LANDSCAPE ARCHITECTURE & LAND SURVEYING, PLLC., LAST REVISED 08/09/2021. CONTRACTOR SHALL SATISFY HIM/HERSELF AS TO THE ACCURACY OF THE EXISTING INFORMATION SHOWN HEREON AND IDENTIFY ANY DISCREPANCIES PRIOR TO THE ISSUANCE OF A BID.

2. UNLESS OTHERWISE SPECIFIED, PIPE FOR SANITARY SEWER GRAVITY LINES SHALL BE POLYVINYL CHLORIDE PIPE (PVCP), SDR-35, WITH PUSH-ON JOINTS IN

EXISTING PROPERTY LINE

EXISTING EASEMENT LINE

EXISTING BUILDING LINE

EXISTING PAVEMENT EDGE

EXISTING INDEX CONTOUR

EXISTING STONE WALL

EXISTING RETAINING WAL

EXISTING STORM DRAIN LINE AND SIZE

EXISTING SANITARY LINE AND SIZE

EXISTING GUIDE RAIL

EXISTING DRAIN INLET

EXISTING FIRE HYDRANT EXISTING GAS VALVE

EXISTING WATER VALVE

EXISTING UTILITY POLE

EXISTING LIGHT POLE

PROPOSED BUILDING LINE

PROPOSED CONCRETE CURB

PROPOSED CONCRETE SIDEWALK

PROPOSED SANITARY SEWER MANHOLE PROPOSED STORM DRAIN MANHOLE

PROPOSED TYPE CI DRAIN INLET

PROPOSED TYPE DI DRAIN INLET

PROPOSED SUBSURFACE DRAINAGE OUTLET CONTROL STRUCTURE

PROPOSED WATER QUALITY STRUCTURE

PROPOSED OUTLET CONTROL STRUCTURE

PROPOSED STORM DRAIN LINE & SIZE

PROPOSED WATER LINE & SIZE

PROPOSED PIPE CROSSING LABEL

PROPOSED WATER VALVE

PROPOSED RETAINING WALL (DESIGN BY OTHERS)

PROPOSED SANITARY SEWER LINE & SIZE

PROPOSED HEADWALL

PROPOSED CLEANOUT

PROPOSED HYDRANT

EXISTING MANHOLE

EXISTING CURB LINE EXISTING CONTOUR

₩LF-63 ₩LF-64 ₩LF-65

ADJACENT PROPERTY LINE

EXISTING WETLAND LINE AND DELINEATION

ACCORDANCE WITH ASTM D-3034 AND D-3212. 3. THE TREES WITHIN THE OWTS EXPANSION AREA SHALL REMAIN AND BE PROTECTED UNTIL SUCH TIME THAT THE OWTS EXPANSION MUST BE

4. THE CONTRACTOR SHALL PROVIDE AN AS-BUILT SURVEY OF THE ON-SITE WASTE WATER TREATMENT SYSTEM (OWTS) AS SHOWN HERE ON AND FURTHER DETAILED ON DRAWING C-310 THAT SHALL BE SIGNED AND SEALED BY A NEW YORK STATE LICENSED SURVEYOR. THE SURVEY SHALL PROVIDE THE LOCATION AND INVERTS FOR ALL PIPES AND STRUCTURES ASSOCIATED WITH THE OWTS.

5. THE FINAL LAYOUT OF THE PROPOSED SEWER CONNECTION, INCLUDING ALL MATERIALS, SIZE AND LOCATION OF SERVICE AND ALL APPURTENANCES, IS SUBJECT TO THE REVIEW AND APPROVAL OF THE TOWN OF NEWBURGH SEWER DEPARTMENT. NO PERMITS SHALL BE ISSUED FOR A SEWER CONNECTION UNTIL A FINAL LAYOUT IS APPROVED BY THE RESPECTIVE DEPARTMENT. FINAL LAYOUT IS APPROVED BY THE RESPECTIVE DEPARTMENT.

6. ALL GRAVITY SANITARY SEWER SERVICE LINES SHALL BE 4 INCHES IN DIAMETER OR LARGER AND SHALL BE SDR-35 PVC PIPE CONFORMING TO ASTM D-3034-89. JOINTS SHALL BE PUSH-ON WITH ELASTOMERIC RING GASKET CONFORMING ASTM D-3212. FITTINGS SHALL BE AS MANUFACTURED BY THE

PIPE SUPPLIER OR EQUAL AND SHALL HAVE A BELL AND SPIGOT CONFIGURATION COMPATIBLE WITH THE PIPE. UNDER INDUSTRIAL CODE 753, THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY ALL OPERATORS OF UTILITIES LISTED ON THE CURRENT "MASTER LIST OF OPERATORS" ON FILE WITH THE CENTRAL REGISTRY AS WELL AS THE TOWN OF NEWBURGH AND NYSDOT PRIOR TO THE START OF THIS WORK SO THAT ALL THE

VARIOUS UNDERGROUND UTILITY OPERATORS WILL BE ABLE TO LOCATE AND MARK THE LOCATIONS OF THEIR OWN UTILITIES. NO WORK SHALL COMMENCE UNTIL ALL THE OPERATORS HAVE NOTIFIED THE CONTRACTOR THAT THEIR UTILITIES HAVE BEEN LOCATED 8. 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 HIS 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. THE CONTRACTOR SHALL, AT HIS OR HER OWN EXPENSE, REPAIR OR REPLACE ANY STRUCTURES OR UTILITIES THAT HE OR SHE DAMAGES, AND SHALL CONSTANTLY PROCEED WITH CAUTION TO PREVENT UNDUE INTERRUPTION TO UTILITY SERVICE. 9. THIS PLAN IS PROVIDED FOR THE APPROVAL, PERMITTING, AND CONSTRUCTION OF THE SEWAGE DISPOSAL SYSTEM. THEREFORE, ALL NOTES, DETAILS, AND SPECIFICATIONS PERTAINING TO PROPOSED DOMESTIC WATER SERVICES, STORM

INFORMATION ONLY AND ARE NOT FOR ORANGE COUNTY DEPARTMENT OF HEALTH, OR NYSDEC, REVIEW OR APPROVAL. 10. REFER TO DRAWING C-300 FOR VERTICAL SEPARATION BETWEEN SANITARY SEWER MAINS AND DOMESTIC WATER AND/OR STORM DRAINAGE PIPING. 11. THE SEWAGE DISPOSAL SYSTEM TO BE CONSTRUCTED AT THIS SITE INTENDED TO

TREAT STANDARD RESTROOM FACILITIES WITHIN THE WAREHOUSE BUILDING.

THERE ARE NO SHOWER FACILITIES PROPOSED TO BE CONSTRUCTED.

DRAINAGE SYSTEMS, AND OTHER UTILITIES ARE SHOWN HEREON FOR

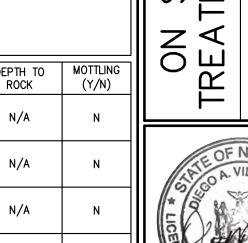
PERCOLATION TESTING DATA TABLE

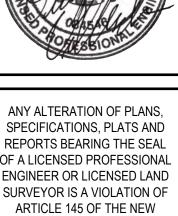
TEST PIT NO.	DATE TESTED	TEST PIT DESCRIPTION	PERCOLATION RATE (MIN/IN)	GROUNDWATER PRESENT (Y/N)	DEPTH FROM GRADE	PRESOAKED? (Y/N)	DIAMETER OF HOLE
TP-D1A	05/16/2022	LIGHT BROWN SANDY SILT WITH COBBLES	11.00	NO	24"	YES	6"
TP-D4A	05/16/2022	LIGHT BROWN SANDY SILT WITH COBBLES	18.00	NO	25"	YES	6"
TP-D9A	05/16/2022	LIGHT BROWN SANDY SILT WITH COBBLES	9.00	NO	26"	YES	6"
TP-D10	10/21/2021	LIGHT BROWN SANDY SILT WITH COBBLES	19.67	NO	24"	YES	6"
TP-D10A	05/16/2022	LIGHT BROWN SANDY SILT WITH COBBLES	10.33	NO	24"	YES	6"
TP-D11A	05/16/2022	LIGHT BROWN SANDY SILT WITH COBBLES	5.00	NO	24"	YES	6"
TP-D12A	05/16/2022	LIGHT BROWN SANDY SILT WITH COBBLES	27.33	NO	24"	YES	6"
TP-D14A	05/24/2022	LIGHT BROWN SANDY SILT WITH COBBLES	5.00	NO	24"	YES	6"
TD_D174	05 /24 /2022	LIGHT BROWN SANDY	11.67	NO	24"	VEC	6"

TP-D17A | 05/24/2022 | CIGHT BIGGING SANDT | 11.67 | NO | 24" | YES | 6" DEEP HOLE TESTING DATA TABLE

ı							
	TEST PIT NO.	DATE TESTED	TEST PIT DESCRIPTION	DEPTH ACHEIVED	GROUNDWATER PRESENT (Y/N)	DEPTH TO ROCK	MOTTLING (Y/N)
	TP-C1	10/20/2020	0"-8" TOPSOIL 8"-96" LIGHT BROWN SANDY SILT	96"	NO	N/A	N
	TP-C2	10/20/2020	0"-8" TOPSOIL 8"-96" LIGHT BROWN SANDY SILT	96"	NO	N/A	N
	TP-C3	10/20/2020	0"-8" TOPSOIL 8"-96" LIGHT BROWN SANDY SILT	96"	NO	N/A	N
	TP-C4	10/20/2020	0"-8" TOPSOIL 8"-96" LIGHT BROWN SANDY SILT	96"	NO	N/A	N
	TP-C5	10/20/2020	0"-8" TOPSOIL 8"-96" LIGHT BROWN SANDY SILT	96"	NO	N/A	N
	TP-C6	10/20/2020	0"-8" TOPSOIL 8"-96" LIGHT BROWN SANDY SILT	96"	NO	N/A	N
	TP-C7	10/20/2020	0"-8" TOPSOIL 8"-96" LIGHT BROWN SANDY SILT	96"	NO	N/A	N
	TP-C8	10/20/2020	0"-8" TOPSOIL	96"	NO	N/A	N

BROWN SANDY SILT

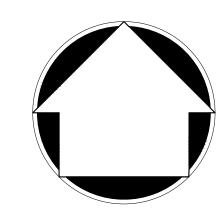


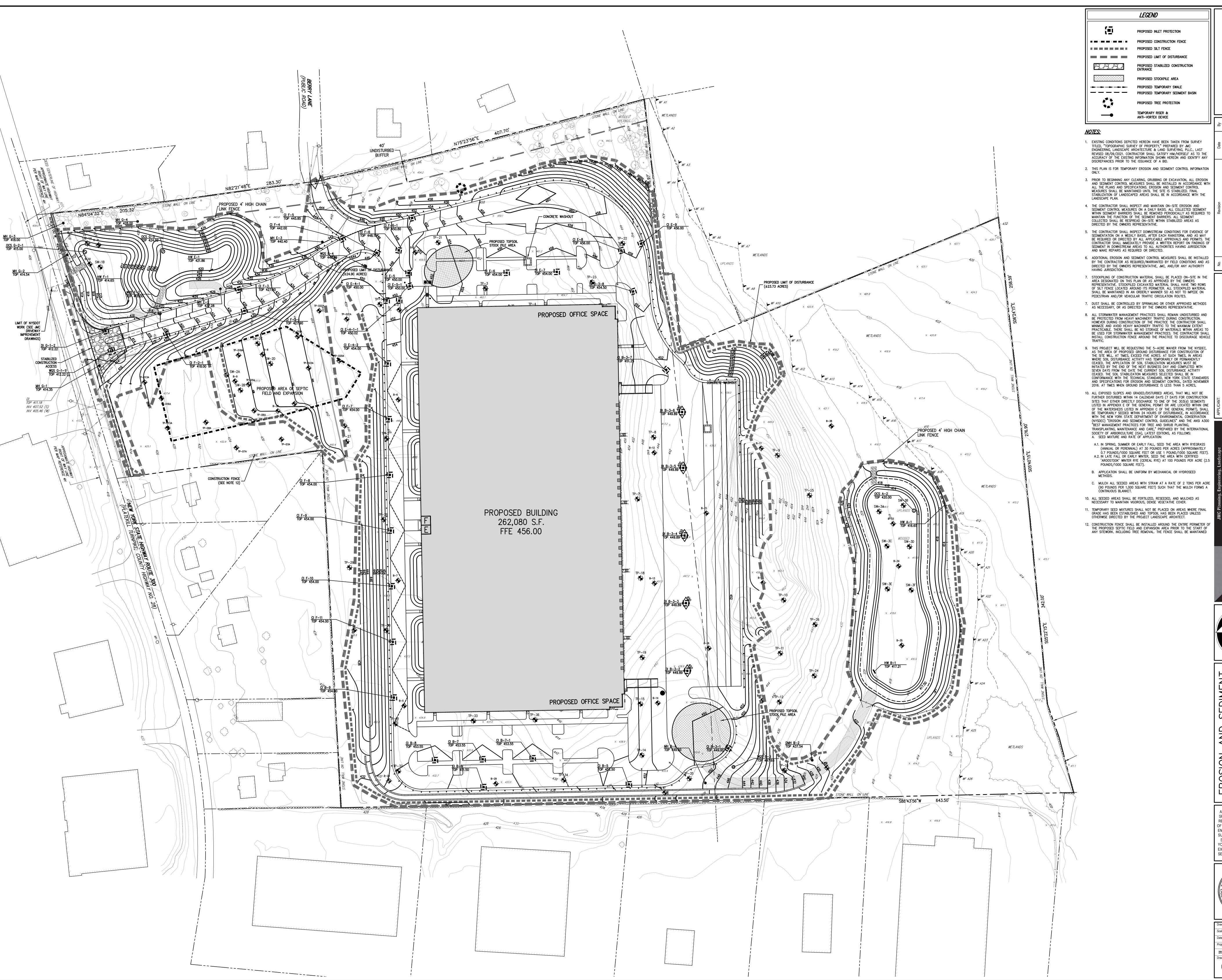


SECTION 7209, SUBSECTION 2 Drawn: TC Approved: DL/JS Project No: **22127**

EXCEPT AS PROVIDED FOR BY

OWTS DETAIL PLAN





PROPOSED INLET PROTECTION PROPOSED LIMIT OF DISTURBANCE PROPOSED STABILIZED CONSTRUCTION PROPOSED STOCKPILE AREA

1. EXISTING CONDITIONS DEPICTED HEREON HAVE BEEN TAKEN FROM SURVEY TITLED, "TOPOGRAPHIC SURVEY OF PROPERTY," PREPARED BY JMC ENGINEERING, LANDSCAPE ARCHITECTURE & LAND SURVEYING, PLLC., LAST REVISED 08/09/2021. CONTRACTOR SHALL SATISFY HIM/HERSELF AS TO THE ACCURACY OF THE EXISTING INFORMATION SHOWN HEREON AND IDENTIFY ANY

3. 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

4. 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 RESPREAD ON—SITE WITHIN STABILIZED AREAS AS DIRECTED BY THE OWNERS REPRESENTATIVE.

5. 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

6. 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.

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. 7. DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNERS REPRESENTATIVE. 8. ALL STORMWATER MANAGEMENT PRACTICES SHALL REMAIN UNDISTURBED AND BE PROTECTED FROM HEAVY MACHINERY TRAFFIC DURING CONSTRUCTION.

MINIMIZE AND AVOID HEAVY MACHINERY TRAFFIC TO THE MAXIMUM EXTENT PRACTICABLE. THERE SHALL BE NO STORAGE OF MATERIALS WITHIN AREAS TO BE USED FOR STORMWATER MANAGEMENT PRACTICES. THE CONTRACTOR SHALL INSTALL CONSTRUCTION FENCE AROUND THE PRACTICE TO DISCOURAGE VEHICLE 9. THIS PROJECT WILL BE REQUESTING THE 5-ACRE WAIVER FROM THE NYSDEC, AS THE AREA OF PROPOSED GROUND DISTURBANCE FOR CONSTRUCITON OF THE SITE WILL, AT TIMES, EXCEED FIVE ACRES. AT SUCH TIMES, IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED, THE APPLCATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITH

SITES THAT EITHER DIRECTLY DISCHARGE TO ONE OF THE 303(d) SEGMENTS LISTED IN APPENDIX E OF THE GENERAL PERMIT OR ARE LOCATÉD 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 ANSI A300 BEST MANAGEMENT PRACTICES FOR TREE AND SHRUB PLANTING, TRANSPLANTING, MAINTENANCE AND CARE," PREPARED BY THE INTERNATIONAL

(ANNUAL OR PERENNIAL) AT 30 POUNDS PER ACRES (APPROXIMATELY 0.7 POUNDS/1000 SQUARE FEET OR USE 1 POUND/1000 SQUARE FEET). A.2. IN LATE FALL OR EARLY WINTER, SEED THE AREA WITH CERTIFIED 'AROOSTOOK' WINTER RYE (CEREAL RYE) AT 100 POUNDS PER ACRE (2.5

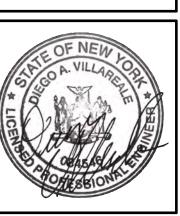
B. APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED

ALL SEEDED AREAS SHALL BE FERTILIZED, RESEEDED, AND MULCHED AS NECESSARY TO MAINTAIN VIGOROUS, DENSE VEGETATIVE COVER.

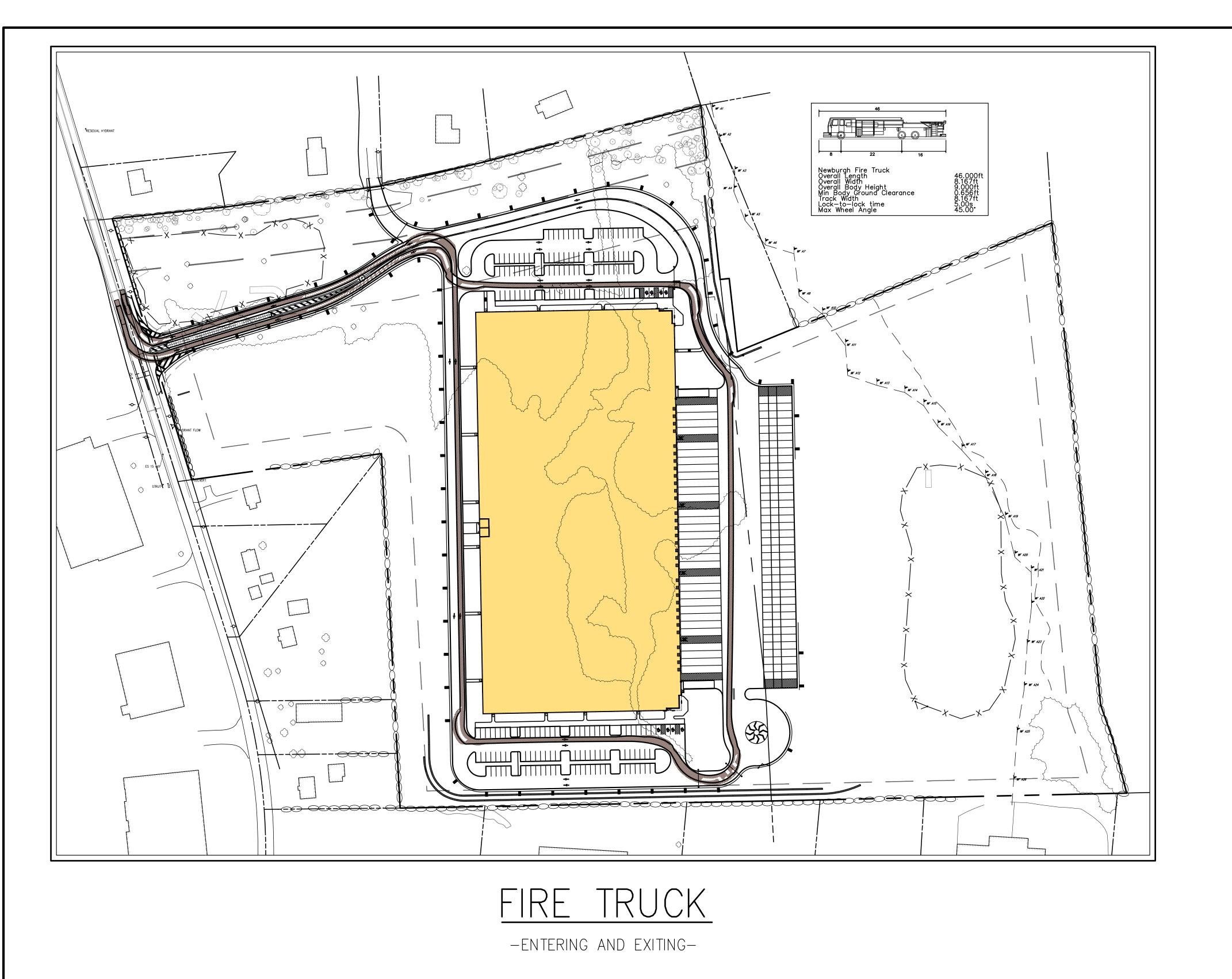


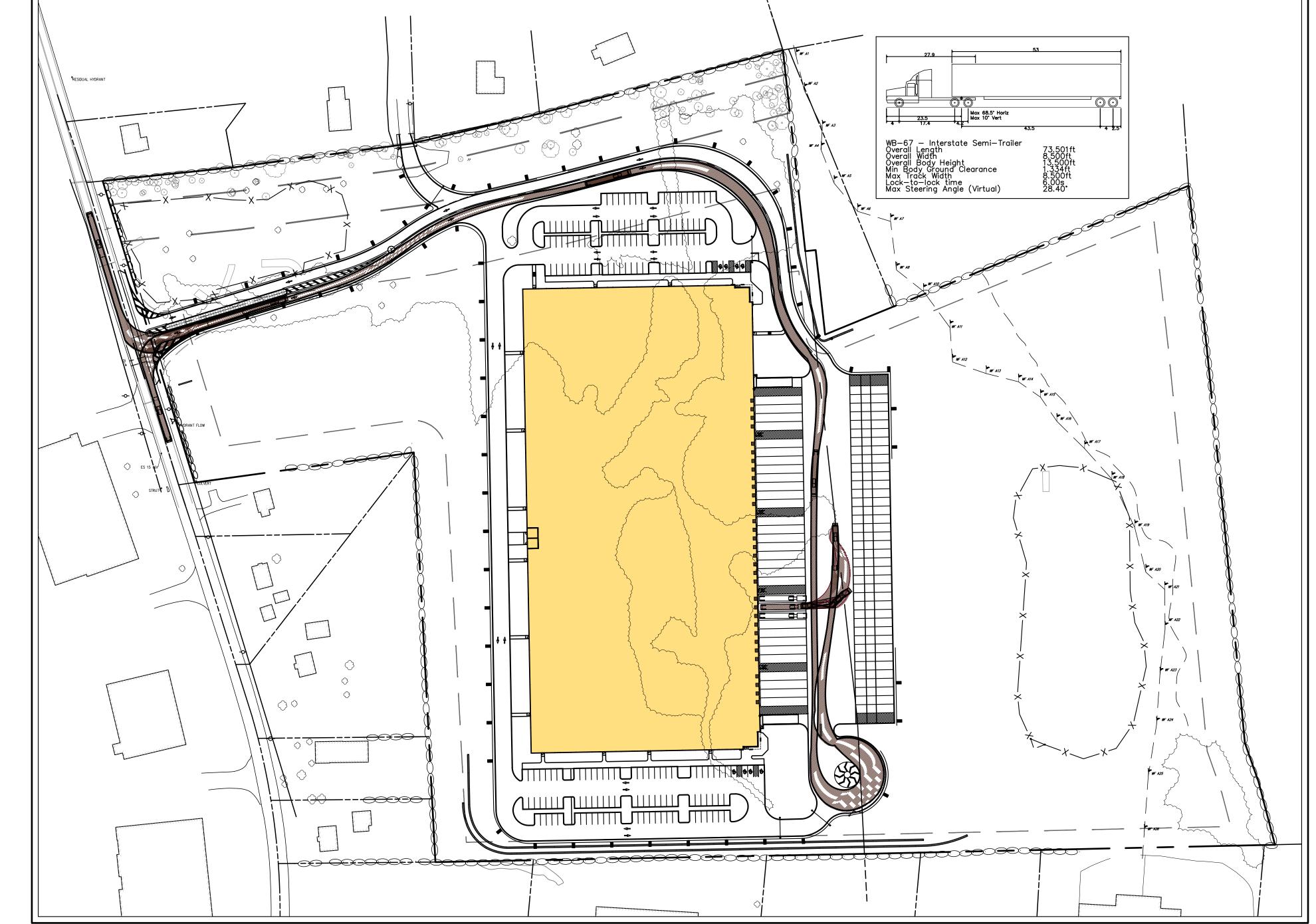
ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW

YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.

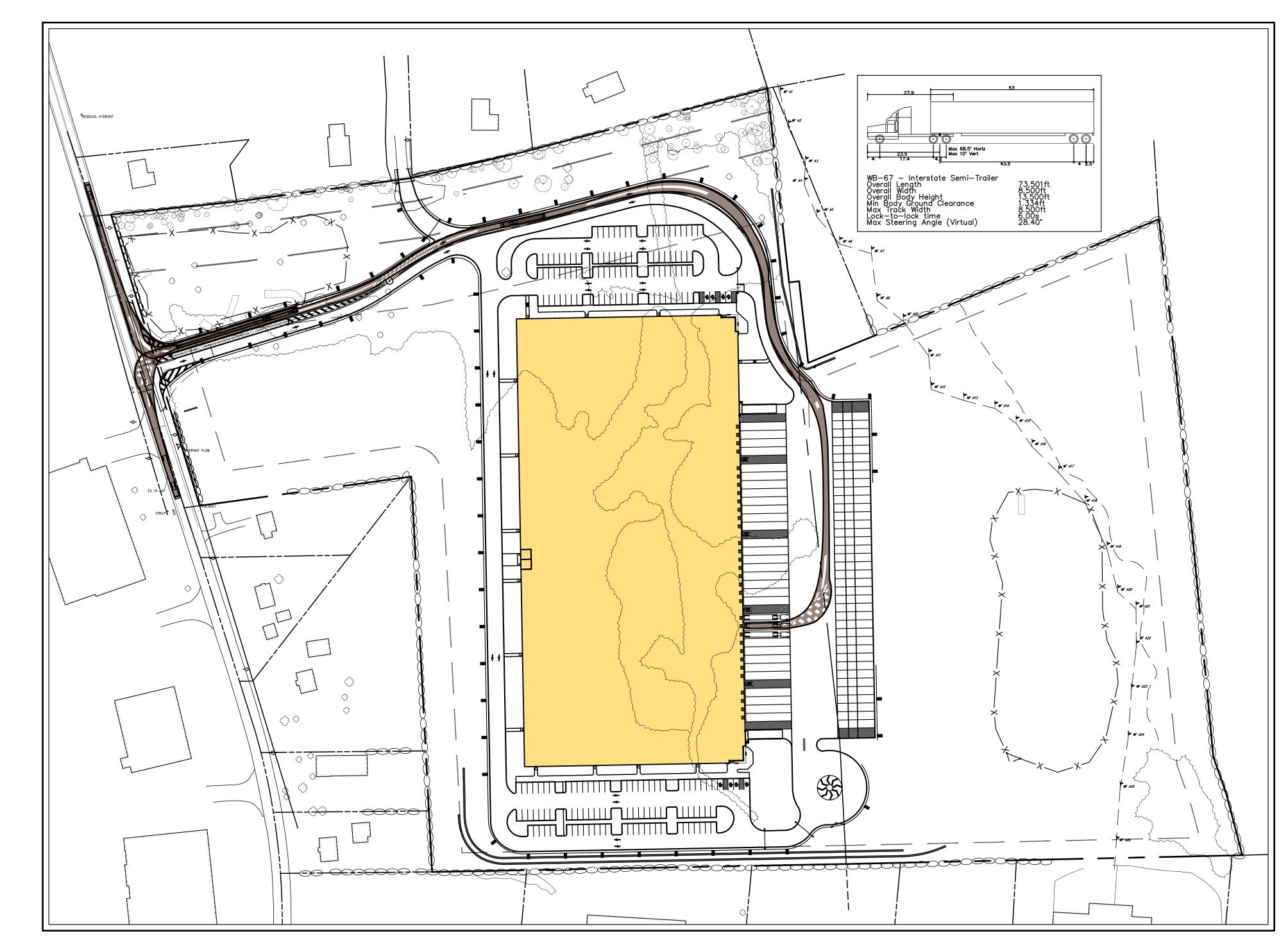


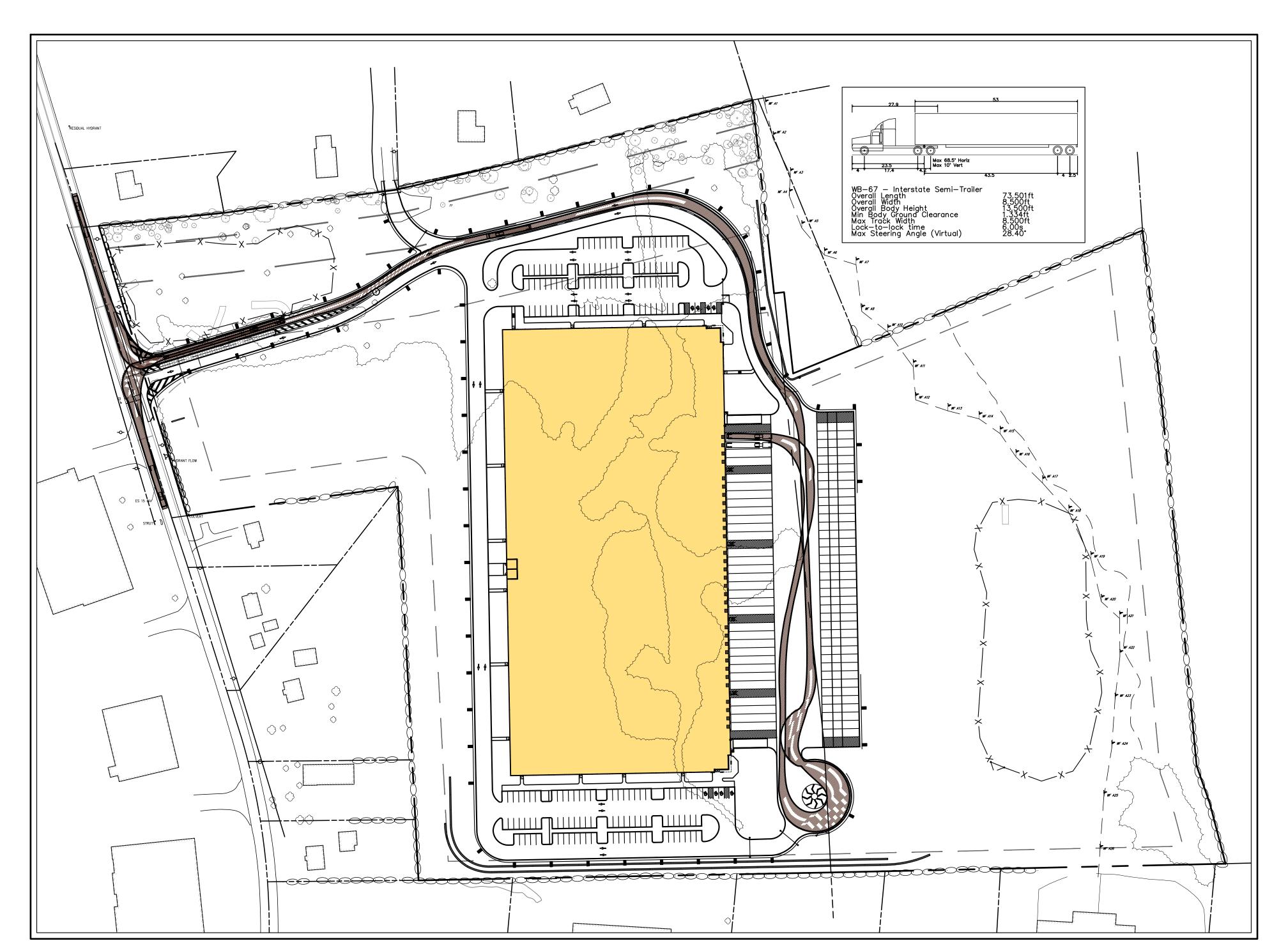
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<u>DELIVERY TRUCK</u> -ENTERING-





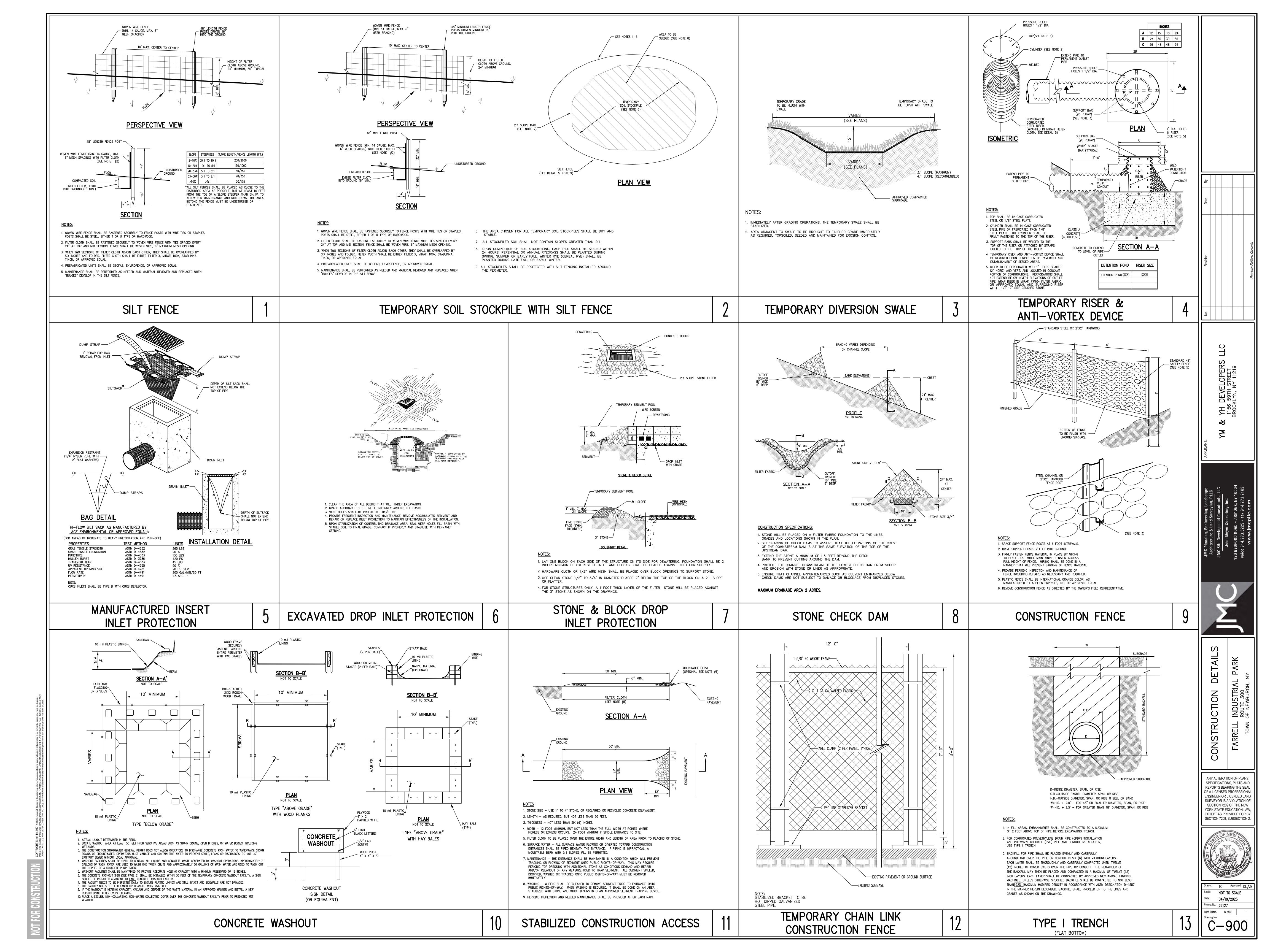
DELIVERY TRUCK -EXITING-

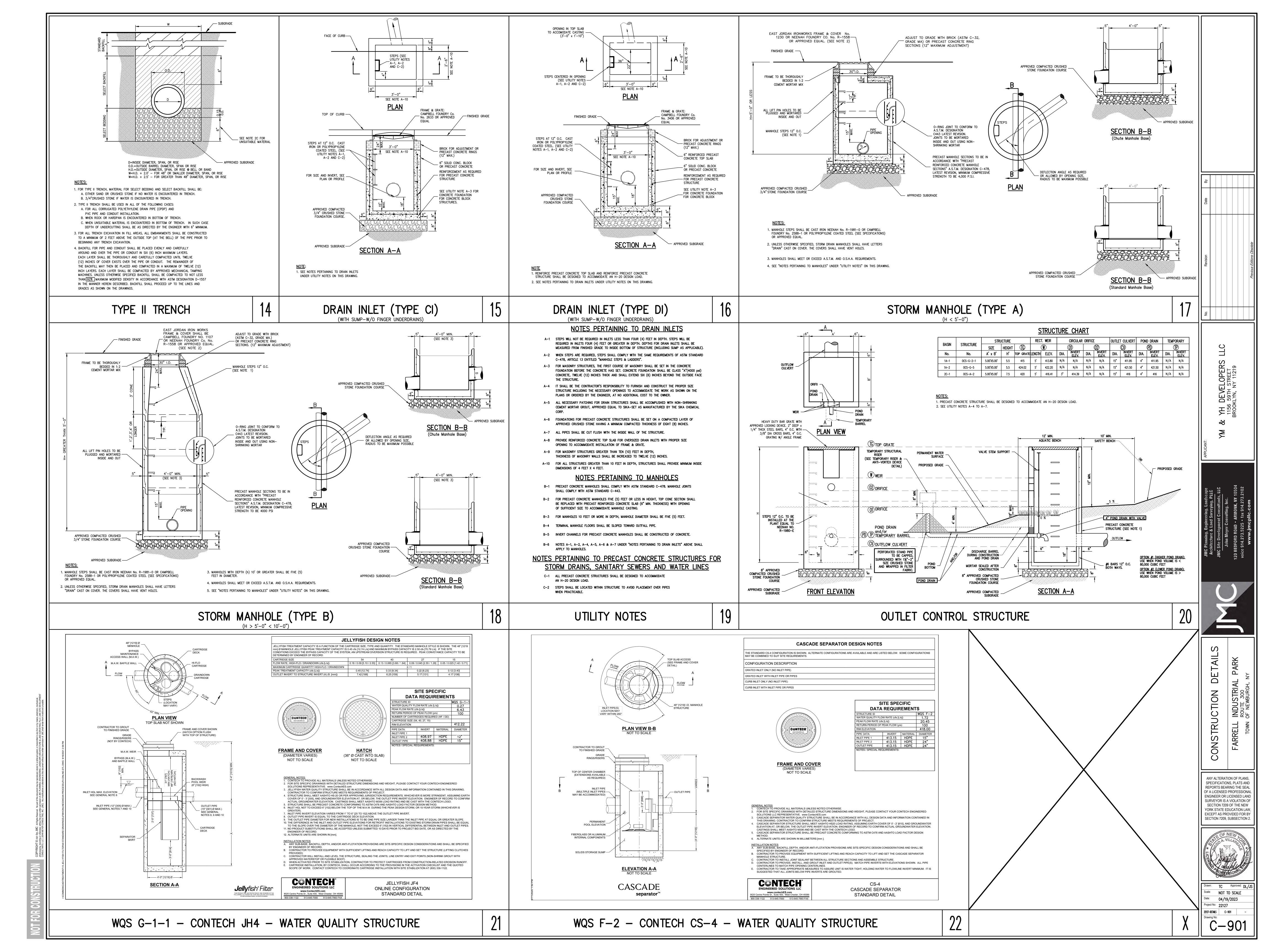
DELIVERY TRUCK -EXITING ALT-

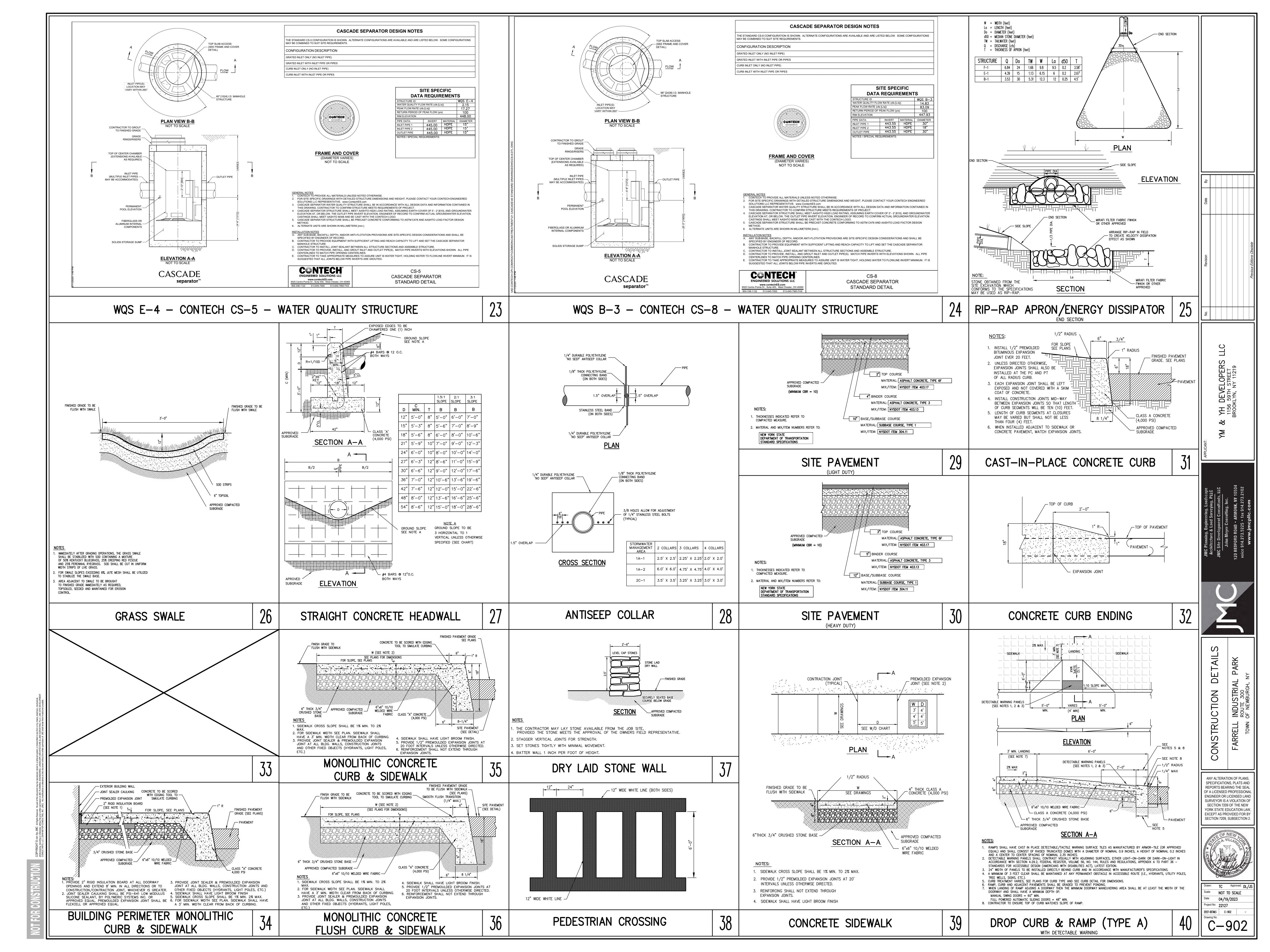
TURNING

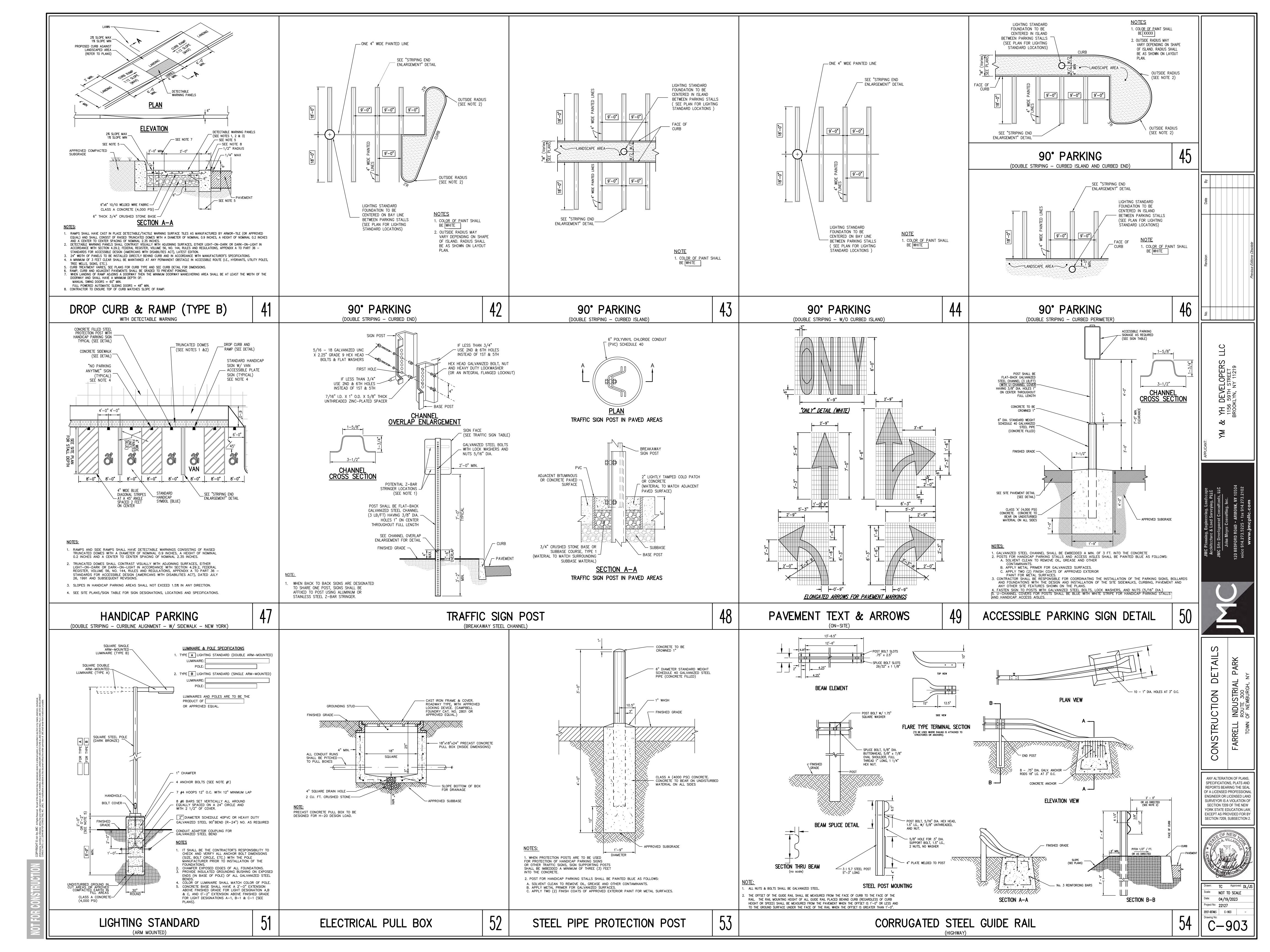
TRUCK

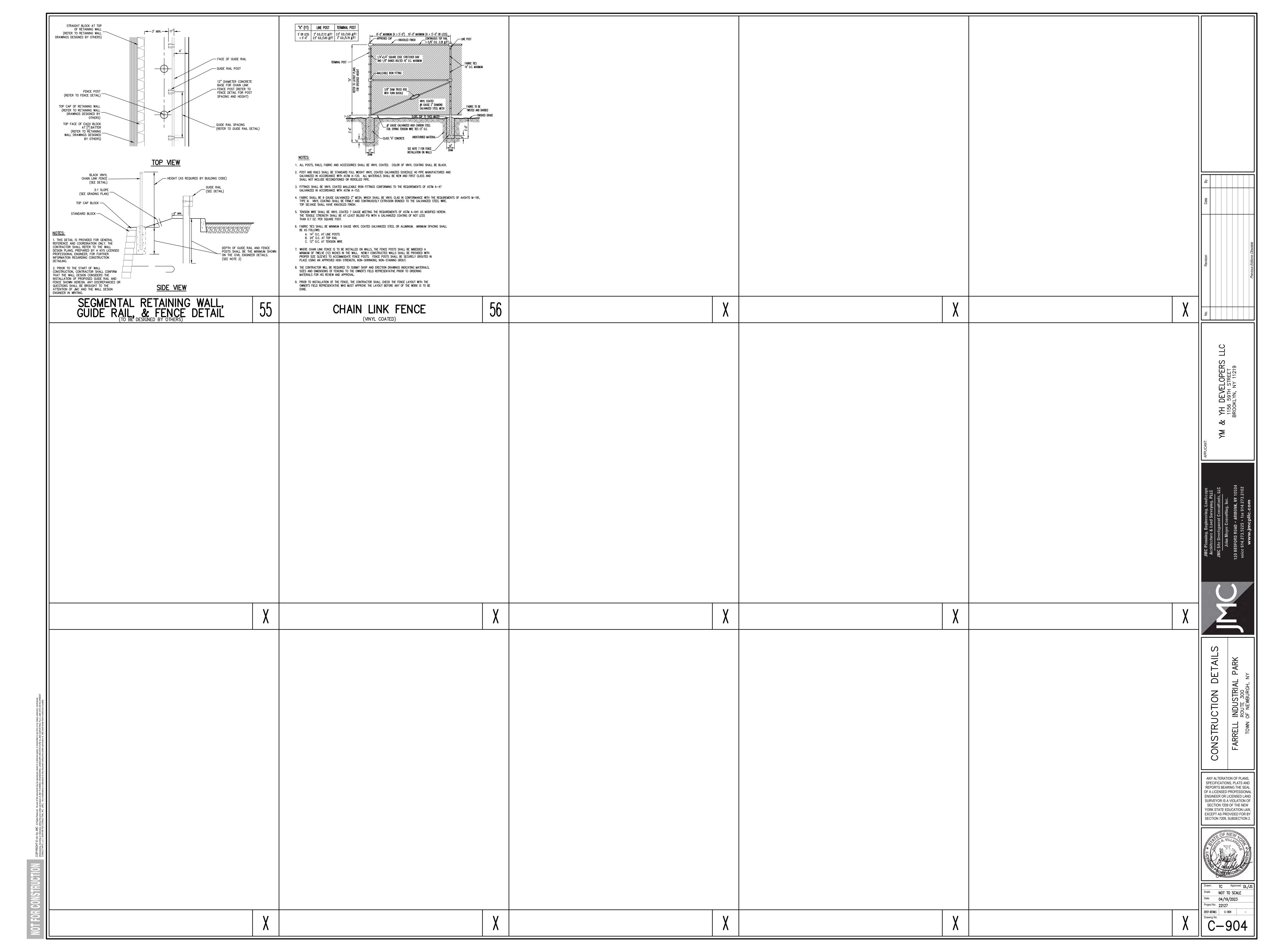
ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.

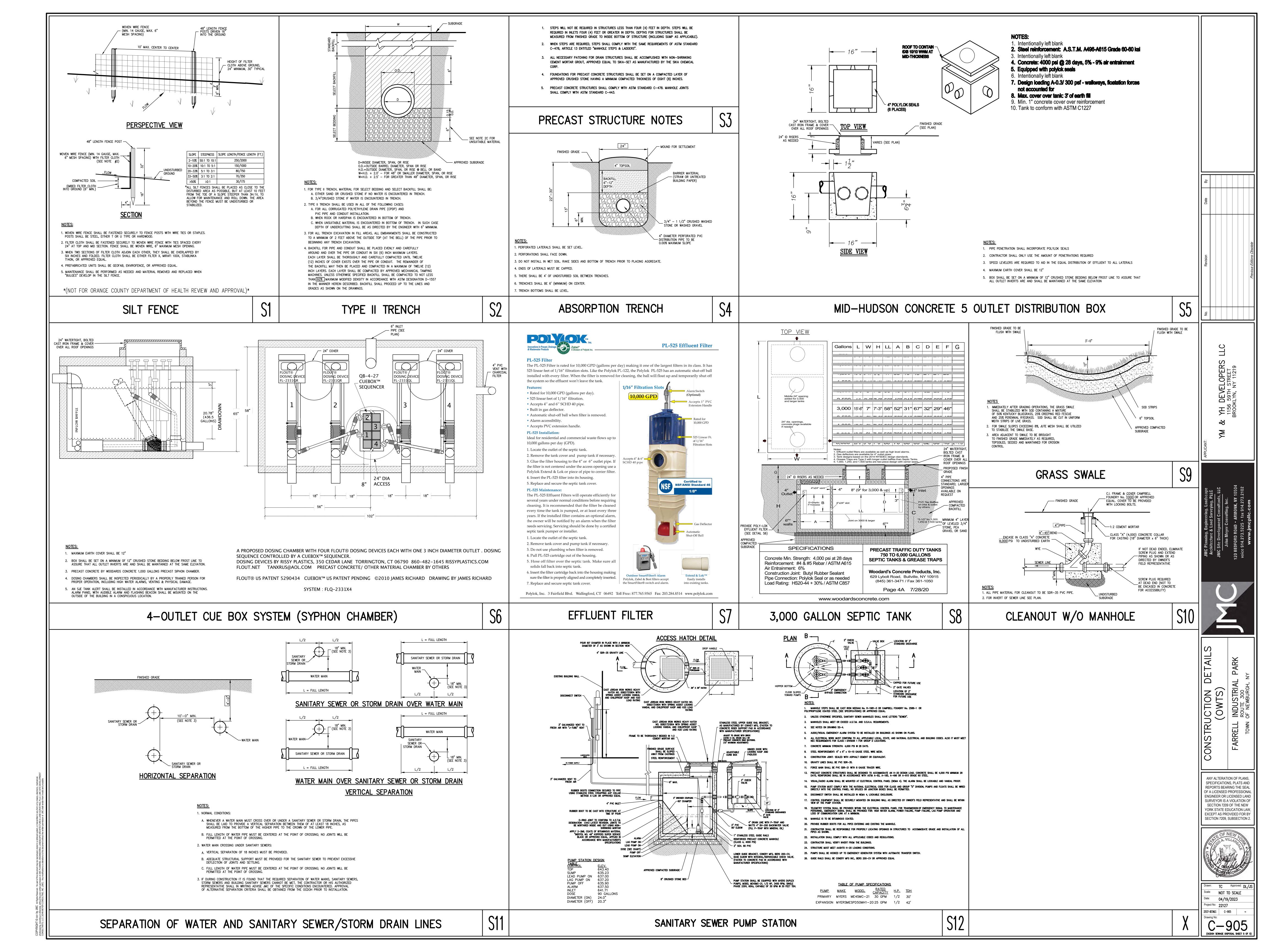


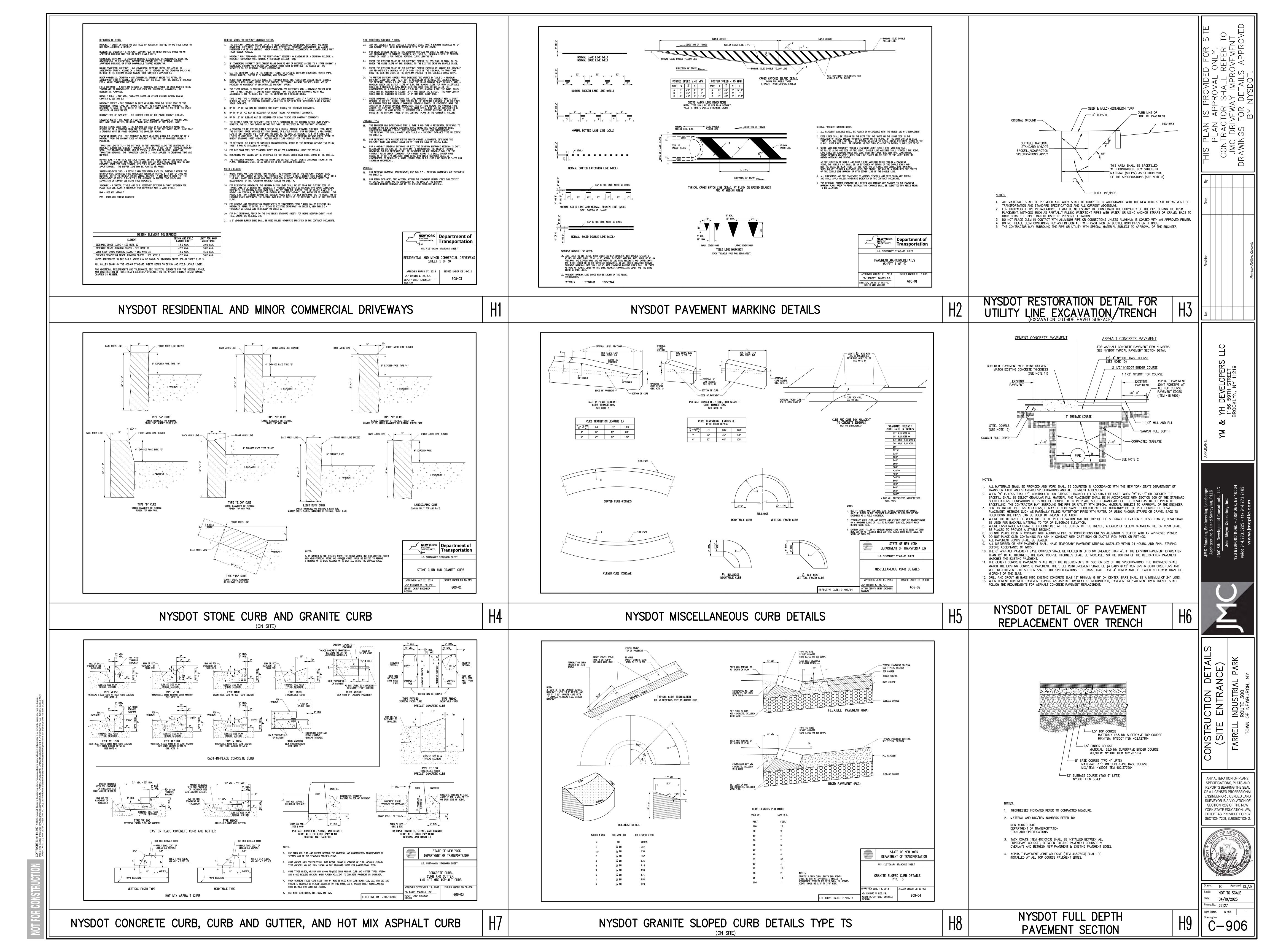


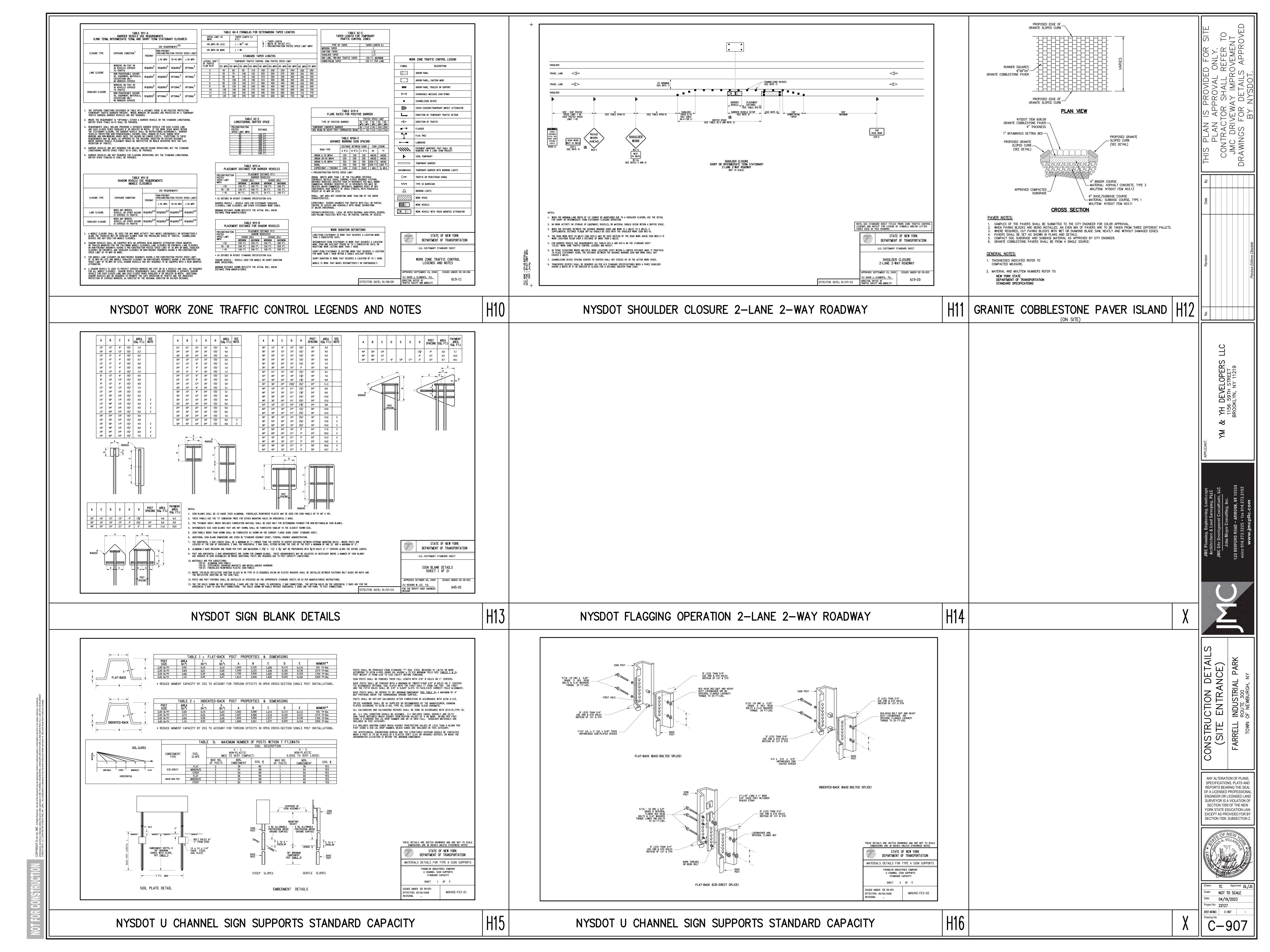


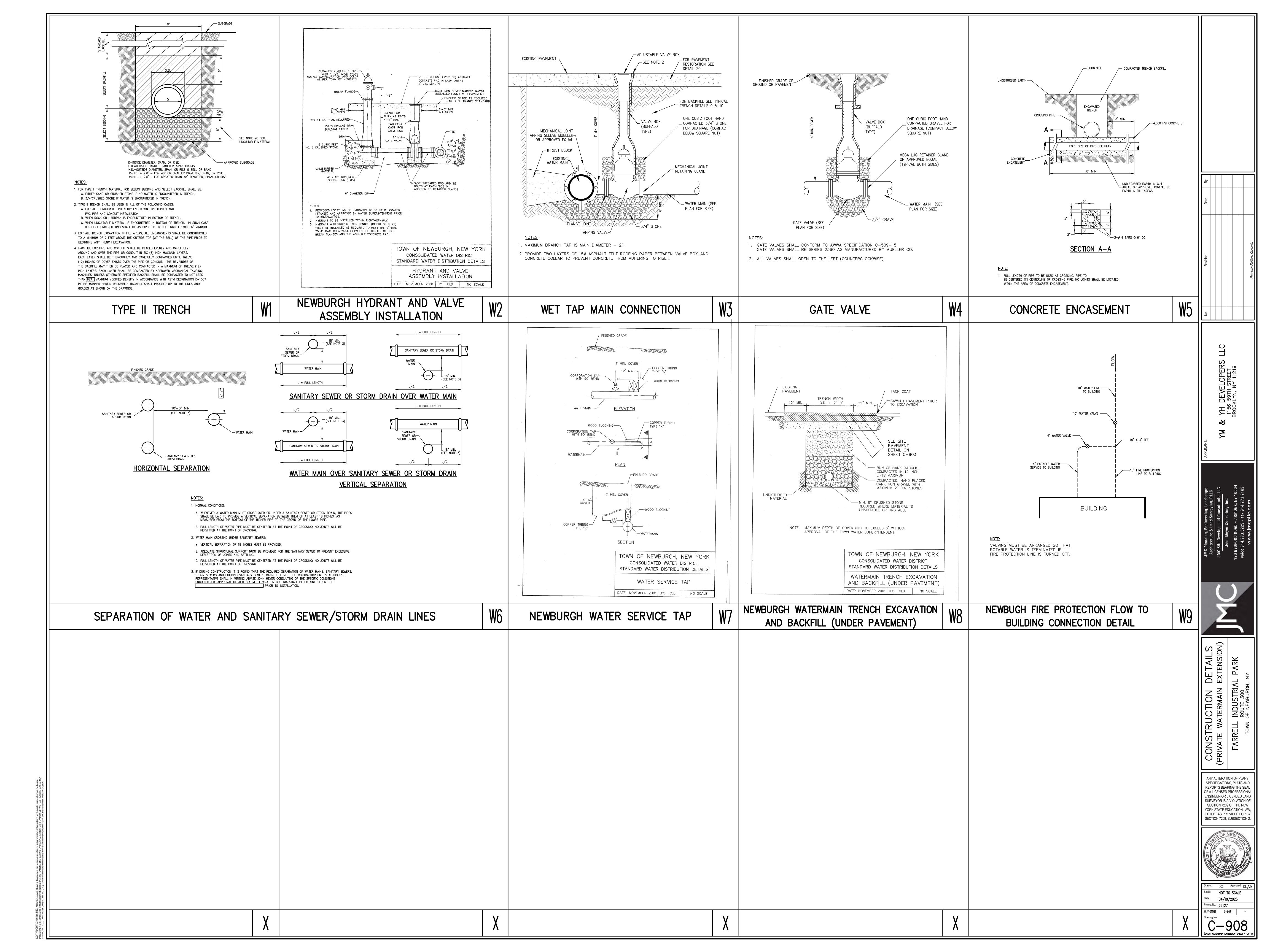


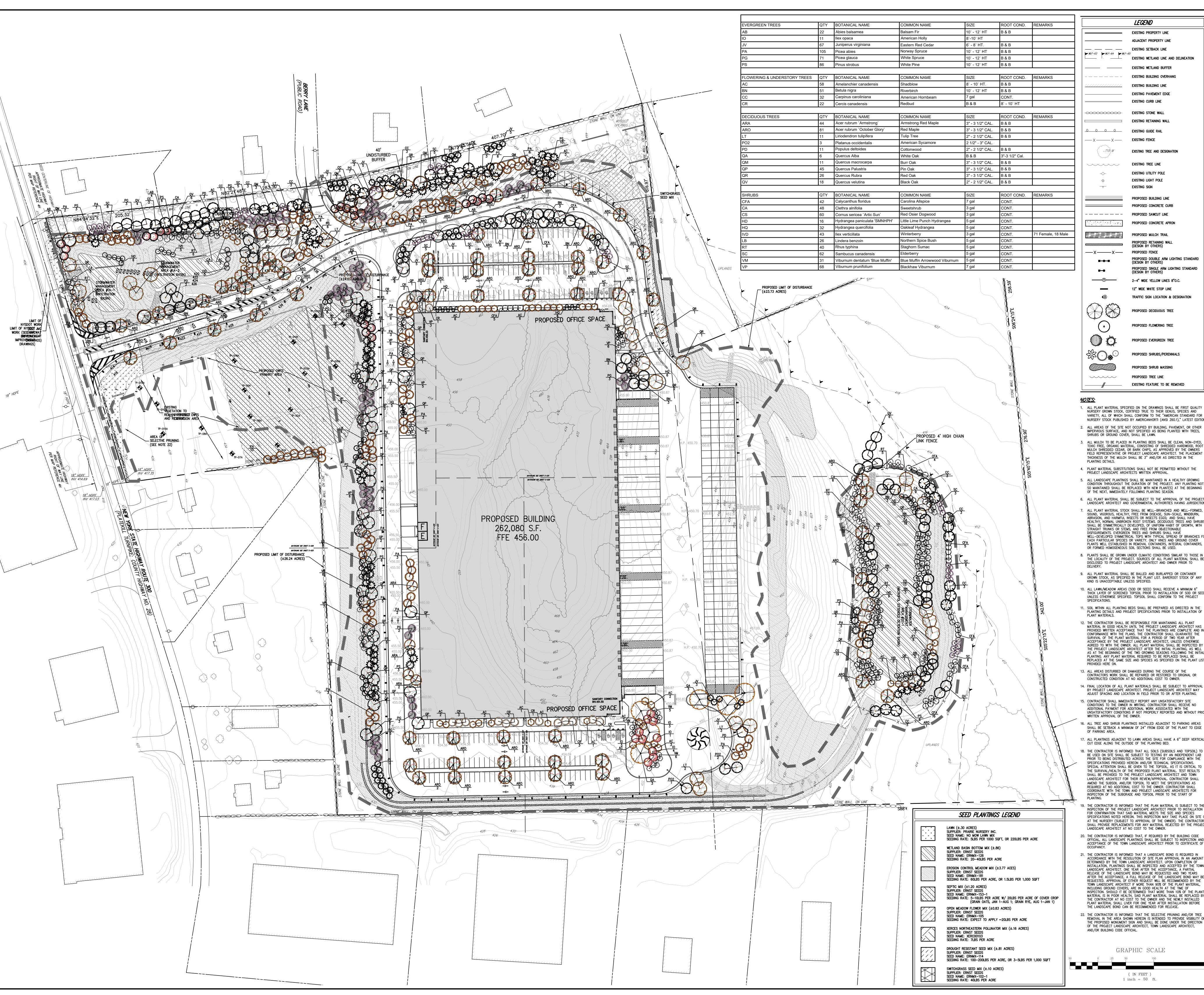












EXISTING BUILDING OVERHANG EXISTING BUILDING LINE EXISTING PAVEMENT EDGE EXISTING RETAINING WALL EXISTING TREE AND DESIGNATION EXISTING UTILITY POLE PROPOSED BUILDING LINE PROPOSED CONCRETE CURB PROPOSED CONCRETE APRON PROPOSED DOUBLE ARM LIGHTING STANDARD (DESIGN BY OTHERS) 2-4" WIDE YELLOW LINES 8"O.C. 12" WIDE WHITE STOP LINE TRAFFIC SIGN LOCATION & DESIGNATION PROPOSED DECIDUOUS TREE PROPOSED FLOWERING TREE PROPOSED EVERGREEN TREE

VARIETY, ALL OF WHICH SHALL CONFORM TO THE "AMERICAN STANDARD FOR NURSERY STOCK PUBLISHED BY AMERICANHORTI (ANSI Z60.1)," LATEST EDITION.

3. ALL MULCH TO BE PLACED IN PLANTING BEDS SHALL BE CLEAN, NON-DYED, TOXIC FREE, ORGANIC MATERIAL, CONSISTING OF SHREDDED HARDWOOD, ROOT MULCH SHREDDED CEDAR, OR BARK CHIPS, AS APPROVED BY THE OWNERS FIELD REPRESENTATIVE OR PROJECT LANDSCAPE ARCHITECT. THE PLACEMENT THICKNESS OF THE MULCH SHALL BE 3" AND/OR AS DIRECTED IN THE PLANTING DETAILS.

4. PLANT MATERIAL SUBSTITUTIONS SHALL NOT BE PERMITTED WITHOUT THE PROJECT LANDSCAPE ARCHITECTS WRITTEN APPROVAL.

5. ALL LANDSCAPE PLANTINGS SHALL BE MAINTAINED IN A HEALTHY GROWING CONDITION THROUGHOUT THE DURATION OF THE PROJECT. ANY PLANTING NOT SO MAINTAINED SHALL BE REPLACED WITH NEW PLANT(S) AT THE BEGINNING

6. ALL PLANT MATERIAL SHALL BE SUBJECT TO THE APPROVAL OF THE PROJECT LANDSCAPE ARCHITECT AND GOVERNMENTAL AUTHORITIES HAVING JURISDICTION. 7. ALL PLANT MATERIAL STOCK SHALL BE WELL-BRANCHED AND WELL-FORMED, SOUND, VIGOROUS, HEALTHY, FREE FROM DISEASE, SUN-SCALE, WINDBURN, ABRASION, AND HARMFUL INSECTS OR INSECTS EGGS; AND SHALL HAVE HEALTHY, NORMAL UNBROKEN ROOT SYSTEMS. DECIDUOUS TREES AND SHRUBS SHALL BE SYMMETRICALLY DEVELOPED, OF UNIFORM HABIT OF GROWTH, WITH STRAIGHT TRUNKS OR STEMS, AND FREE FROM OBJECTIONABLE DISFIGUREMENTS. EVERGREEN TREES AND SHRUBS SHALL HAVE WELL-DEVELOPED SYMMETRICAL TOPS WITH TYPICAL SPREAD OF BRANCHES FOR EACH PARTICULAR SPECIES OR VARIETY. ONLY VINES AND GROUND COVER PLANTS WELL ESTABLISHED IN REMOVAL CONTAINERS, INTEGRAL CONTAINERS,

8. PLANTS SHALL BE GROWN UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT. SOURCES OF ALL PLANT MATERIAL SHALL BE DISCLOSED TO PROJECT LANDSCAPE ARCHITECT AND OWNER PRIOR TO

 ALL PLANT MATERIAL SHALL BE BALLED AND BURLAPPED OR CONTAINER GROWN STOCK, AS SPECIFIED IN THE PLANT LIST. BAREROOT STOCK OF ANY KIND IS UNACCEPTABLE UNLESS SPECIFIED. 10. ALL LAWN/MEADOW AREAS (SOD OR SEED) SHALL RECEIVE A MINIMUM 6"

THICK LAYER OF SCREENED TOPSOIL PRIOR TO INSTALLATION OF SOD OR SEED, UNLESS OTHERWISE SPECIFIED. TOPSOIL SHALL CONFORM TO THE PROJECT

11. SOIL WITHIN ALL PLANTING BEDS SHALL BE PREPARED AS DIRECTED IN THE PLANTING DETAILS AND PROJECT SPECIFICATIONS PRIOR TO INSTALLATION OF

12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL PLANT MATERIAL IN GOOD HEALTH UNTIL THE PROJECT LANDSCAPE ARCHITECT HAS PROVIDED WRITTEN ACCEPTANCE THAT THE PLANTINGS ARE COMPLETE AND IN CONFORMANCE WITH THE PLANS. THE CONTRACTOR SHALL GUARANTEE THE SURVIVAL OF THE PLANT MATERIAL FOR A PERIOD OF TWO YEAR AFTER ACCEPTANCE BY THE PROJECT LANDSCAPE ARCHITECT, UNLESS OTHERWISE AGREED TO WITH THE OWNER. ALL PLANT MATERIAL SHALL BE INSPECTED BY THE PROJECT LANDSCAPE ARCHITECT AFTER THE INITIAL PLANTING, AS WELL AS AT THE BEGINNING OF THE TWO GROWING SEASONS FOLLOWING THE INITIAL PLANTING. ANY PLANT MATERIAL REQUIRED TO BE REPLACED SHALL BE REPLACED AT THE SAME SIZE AND SPECIES AS SPECIFIED ON THE PLANT LIST

CONSTRUCTED CONDITION AT NO ADDITIONAL COST TO OWNER.

14. FINAL LOCATION OF ALL PLANT MATERIALS SHALL BE SUBJECT TO APPROVAL BY PROJECT LANDSCAPE ARCHITECT. PROJECT LANDSCAPE ARCHITECT MAY ADJUST SPACING AND LOCATION IN FIELD PRIOR TO OR AFTER PLANTING.

15. CONTRACTOR SHALL IMMEDIATELY REPORT ANY UNSATISFACTORY SITE CONDITIONS TO THE OWNER IN WRITING. CONTRACTOR SHALL RECEIVE NO ADDITIONAL PAYMENT FOR ADDITIONAL WORK ASSOCIATED WITH THE UNSATISFACTORY CONDITIONS IF NOT PROPERLY REPORTED AND WITHOUT PRIOR

6. ALL TREE AND SHRUB PLANTINGS INSTALLED ADJACENT TO PARKING AREAS SHALL BE SETBACK A MINIMUM OF 24" FROM EDGE OF THE PLANT TO EDGE

17. ALL PLANTINGS ADJACENT TO LAWN AREAS SHALL HAVE A 6" DEEP VERTICAL

18. THE CONTRACTOR IS INFORMED THAT ALL SOILS (SUBSOILS AND TOPSOIL) TO BE USED ON SITE SHALL BE SUBJECT TO TESTING BY AN INDEPENDENT LAB PRIOR TO BEING DISTRIBUTED ACROSS THE SITE FOR COMPLIANCE WITH THE SPECIFICATIONS PROVIDED HEREON AND/OR TECHNICAL SPECIFICATIONS. SPECIAL ATTENTION SHALL BE GIVEN TO THE TOPSOIL, AS IT IS CRITICAL TO THE SURVIVAL/HEALTH OF THE PROPOSED PLANT MATERIAL. TEST RESULTS SHALL BE PROVIDED TO THE PROJECT LANDSCAPE ARCHITECT AND TOWN LANDSCAPE ARCHITECT FOR THEIR REVIEW/APPROVAL. CONTRACTOR SHALL AMEND THE SUBSOIL AND/OR TOPSOIL TO MEET THE SPECIFICATIONS AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL COORDINATE WITH THE TOWN AND PROJECT LANDSCAPE ARCHITECTS FOR INSPECTION OF THE SUBGRADE AND TOPSOIL PRIOR TO THE START OF

19. THE CONTRACTOR IS INFORMED THAT THE PLAN MATERIAL IS SUBJECT TO THE INSPECTION OF THE PROJECT LANDSCAPE ARCHITECT PRIOR TO INSTALLATION FOR CONFIRMATION THAT SAID MATERIAL MEETS THE SIZE AND SPECIES SPECIFICATIONS NOTED HEREON. THIS INSPECTION MAY TAKE PLACE ON SITE OR AT THE NURSERY (SUBJECT TO APPROVAL OF THE OWNER). THE CONTRACTOR SHALL PROVIDE REPLACEMENTS FOR ANY MATERIAL REJECTED BY THE PROJECT LANDSCAPE ARCHITECT AT NO COST TO THE OWNER.

OFFICIAL, ALL LANDSCAPE PLANTINGS SHALL BE SUBJECT TO INSPECTION AND ACCEPTANCE OF THE TOWN LANDSCAPE ARCHITECT PRIOR TO CERTIFICATE OF 21. THE CONTRACTOR IS INFORMED THAT A LANDSCAPE BOND IS REQUIRED IN

ACCORDANCE WITH THE RESOLUTION OF SITE PLAN APPROVAL IN AN AMOUNT DETERMINED BY THE TOWN LANDSCAPE ARCHITECT. UPON COMPLETION OF INSTALLATION, PLANTINGS SHALL BE INSPECTED AND ACCEPTED BY THE TOWN LANDSCAPE ARCHITECT. ONE YEAR AFTER THE ACCEPTANCE, A PARTIAL RELEASE OF THE LANDSCAPE BOND MAY BE REQUESTED AND TWO YEARS AFTER THE ACCEPTANCE, A FULL RELEASE OF THE LANDSCAPE BOND MAY BE REQUESTED. APPROVAL OF EITHER REQUEST WILL BE RECOMMENDED BY THE TOWN LANDSCAPE ARCHITECT IF MORE THAN 90% OF THE PLANT MATERIAL, INCLUDING GROUND COVERS, ARE IN GOOD HEALTH AT THE TIME OF INSPECTION. SHOULD IT BE DETERMINED THAT MORE THAN 10% OF THE PLANT MATERIAL IS IN POOR HEALTH, SAID PLANT MATERIAL SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE OWNER AND THE NEWLY INSTALLED PLANT MATERIAL SHALL LIVER FOR ONE YEAR AFTER INSTALLATION BEFORE THE LANDSCAPE BOND CAN BE RECOMMENDED FOR RELEASE.

22. THE CONTRACTOR IS INFORMED THAT THE SELECTIVE PRUNING AND/OR TREE REMOVAL IN THE AREA SHOWN HEREON IS INTENDED TO PROVIDE VISIBILITY OF THE PROPOSED MONUMENT SIGN AND SHALL BE DONE UNDER THE DIRECTION OF THE PROJECT LANDSCAPE ARCHITECT, TOWN LANDSCAPE ARCHITECT,

Prawn: TC Approved: DL/JS Scale: 1" = 50' 04/19/2023 Project No: **22127** 22127-LAND LAND LAND.scr

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SURVEYOR IS A VIOLATION OF

YORK STATE EDUCATION LAW,

EXCEPT AS PROVIDED FOR BY

SECTION 7209, SUBSECTION 2.

SECTION 7209 OF THE NEW

