POUND RIDGE, NY 10576

(914) 764-1000

Cuddy & Feder 445 HAMILTON AVENUE, 14TH FLOOR WHITE PLAINS, NY 10601 (914) 761-1300

Environmental, Planning, and **Engineering Consultants:** AKRF, INC. 34 SOUTH BROADWAY, SUITE 401 WHITE PLAINS, NY 10601 (914) 922-2370

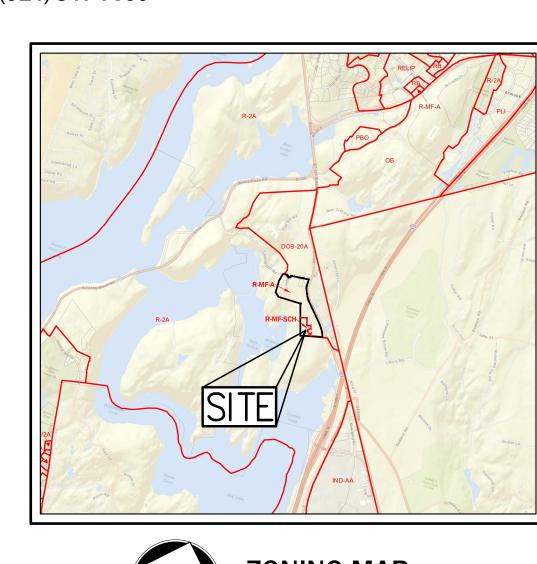
Wetland Consultant: Ecological Solutions 1248 SOUTHFORD ROAD SOUTHBURY, CT 06488 (203) 910-4716

Geotechnical Engenieer: Carlin Simpson & Associates **61 MAIN STREET** SAYREVILLE, NJ 08872 (732) 432-5757

Architect: Multifamily Lessard Design 8521 LEESBURG PIKE, SUITE 700 **VIENNA, VA 22182** (571) 830-1800

Architect: Townhomes Toll Brothers 42 OLD RIDGEBURY ROAD DANBURY, CT 06810 (203) 616-4920

Traffic Engineers: Colliers Engineer & Design 400 COLUMBUS AVENUE, SUITE 180E VALHALLA, NY 10595 (914) 347-7500







GENERAL CONSTRUCTION NOTES APPLY TO ALL WORK HEREIN:

1. 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 UNDUE INTERRUPTION OF UTILITY SERVICE.

2. 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.

3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY AND ALL LOCAL PERMITS REQUIRED.

4. 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 NYSDOT 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.

5. 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. 6. CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF EXISTING PAVEMENT TO REMAIN.

SITE PLAN AND SUBDIVISION APPROVAL DRAWING SET

AIRPORT CAMPUS

TAX MAP SECTION 113.04 | BLOCK 1 | LOTS 13, 14 & 20 TAX MAP SECTION 118.02 | BLOCK 1 | LOT 1 WESTCHESTER COUNTY 113 KING STREET (NY ROUTE 120) NORTH CASTLE, NY 10504





JMC Drawing List:

C-000	COVER SHEET
C-010	EXISTING CONDITIONS PLAN
C-020	DEMOLITION PLAN
C-100	OVERALL LAYOUT PLAN
C-101	LAYOUT PLAN
C-102	LAYOUT PLAN
C-151	TREE PROTECTION PLAN
C-152	TREE PROTECTION PLAN
C-153	TREE PROTECTION TABLE (PART A)
C-154	TREE PROTECTION TABLE (PART B)
C-155	TREE PROTECTION TABLE (PART C)
C-201	GRADING PLAN
C-202	GRADING PLAN
C-210	ROAD PROFILES
C-301	UTILITIES PLAN
C-302	UTILITIES PLAN
C-320	SANITARY SEWER PROFILES
C-330	WATER MAIN PROFILES
C-401	EROSION & SEDIMENT CONTROL PLAN
C-402	EROSION & SEDIMENT CONTROL PLAN
C-700	VEHICLE ACCESS PLAN (FIRE TRUCK)
C-701	VEHICLE ACCESS PLAN (DELIVERY TRUCK)
C-702	VEHICLE ACCESS PLAN (GARBAGE TRUCK)
C-900	CONSTRUCTION DETAILS
C-901	CONSTRUCTION DETAILS
C-902	CONSTRUCTION DETAILS
C-903	CONSTRUCTION DETAILS
C-904	CONSTRUCTION DETAILS
L-101	LANDSCAPE PLAN
L-102	LANDSCAPE PLAN
L-103	TYPICAL UNIT LANDSCAPE PLAN
IPP-1	INTEGRATED PLOT PLAN

WLS Lighting Drawing List:

WLS-17145.1 SHEET 1 SHEET 2 WLS-17145.2

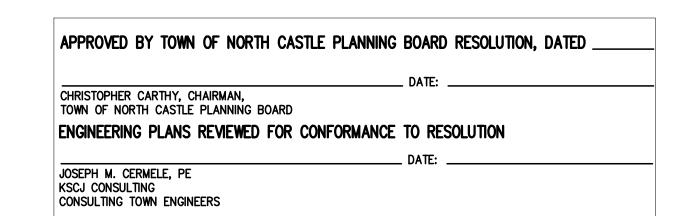
ZONING COMPLIANCE TABLE							
SECTION 113.04, BLOCK 1, LOTS 13, 14 & 20 SECTION 118.02, BLOCK 1, LOT 1 PROPOSED USE: AIRPORT CAMPUS RESIDENTIAL DEVELOPMENT FIRE DISTRICT: ARMONK FIRE DEPARTMENT (NORTH CASTLE FIRE DISTRICT #2) SCHOOL DISTRICT: BYRAM HILLS CENTRAL SCHOOL DISTRICT SEWER DISTRICT: SD3							
R-MF-SCH (MULTIFAMILY SENIOR CITIZEN HOUSING DISTRICT)	R-MF-SCH REQUIREMENT	PROVIDED					
MINIMUM LOT AREA	4.0 ACRES ⁽¹⁾	4.49 ACRES ⁽²⁾					
MINIMUM PERIMETER FRONT YARD SETBACKS	185 FEET ⁽¹⁾	185 FT					
MINIMUM PERIMETER REAR YARD SETBACKS	14 FEET ⁽¹⁾	14 FT					
MINIMUM PERIMETER SIDE YARD SETBACKS	46 FEET ⁽¹⁾	46 FT					
MINIMUM LOT FRONTAGE	110 FEET ⁽¹⁾	117 FT					
MINIMUM LOT WIDTH	500 FEET ⁽¹⁾	655 FT					
MINIMUM LOT DEPTH	265 FEET ⁽¹⁾	265 FT					
MAXIMUM BUILDING COVERAGE	25 PERCENT ⁽¹⁾	19.3 PERCENT					
MAXIMUM BUILDING HEIGHT	2.5 STORIES / 30 FEET	3 STORIES / 37.5 FEET (EXISTING)					
MAXIMUM FLOOR AREA RATIO	0.80 ⁽¹⁾	0.70					
PARKING	88 ⁽³⁾	108					
R-MF-A (MULTIFAMILY DISTRICT)	R-MF-A PERIMETER REQUIREMENT	PROVIDED					
MINIMUM LOT AREA	5 ACRES	34.30 ACRES					
MINIMUM FRONT YARD SETBACKS	10 FEET	64 FEET					
MINIMUM REAR YARD SETBACKS	25 FEET	25 FEET					
MINIMUM SIDE YARD SETBACKS	10 FEET	32 FEET					
MAXIMUM BUILDING COVERAGE	20 PERCENT	18.6 PERCENT					
MAXIMUM BUILDING HEIGHT	3 STORIES / 30 FEET	2 STORIES / 29 FEET					
DENSITY	105.2 DENSITY UNITS (1 DU/14,000 SF)(4)	83.3 DENSITY UNITS					
PARKING	250 ⁽⁵⁾	496 ⁽⁶⁾					
R-MF-A (MULTIFAMILY DISTRICT)	R-MF-A ATTACHED REQUIREMENT	PROVIDED					
MINIMUM LOT AREA	2,500 SQUARE FEET	> 2,500 SQUARE FEET					
MINIMUM FRONT YARD SETBACKS	10 FEET	> 10 FEET					
MINIMUM REAR YARD SETBACKS	10 FEET	> 10 FEET					
MINIMUM SIDE YARD SETBACKS	0 FEET	0 FEET					
MAXIMUM BUILDING COVERAGE	50 PERCENT	< 50 PERCENT					
MAXIMUM BUILDING HEIGHT	3 STORIES / 30 FEET	2 STORIES / 29 FEET					

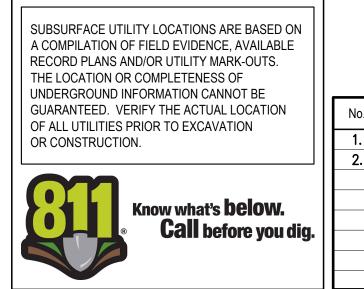
TABLE OF LAND USE NOTES (1) AS DETERMINED BY THE TOWN BOARD RESOLUTION, DATED AUGUST 9, 2023.

(2) LOT AREA INCLUDES 0.24 ACRE WATER TANK LOT. (3) SENIOR PARKING REQUIREMENT: 1 SPACE PER DWELLING UNIT, PLUS 1/2 PER EACH BEDROOM, PLUS 10% FOR

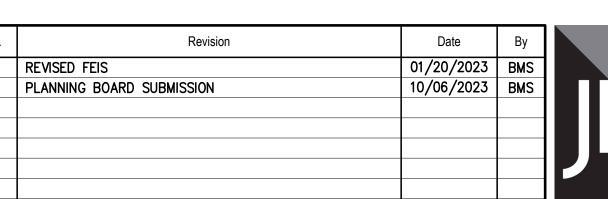
VISITOR PARKING. (4) AS REQUIRED BY §355-25

5) 2 SPACES REQUIRED FOR EACH DWELLING UNIT. (6) PARKING PROVIDED FOR EACH MARKET RATE RESIDENTIAL TOWNHOME UNIT INCLUDES 2 DRIVEWAY AND 2 GARAGE SPACES (4 SPACES PER UNIT TOTAL) AND FOR EACH AFFORDABLE RESIDENTIAL TOWNHOME UNIT INCLUDES ONE DRIVEWAY AND ONE GARAGE SPACE (2 SPACES PER UNIT TOTAL).





1 PER UNIT



Previous Editions Obsolete





ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND

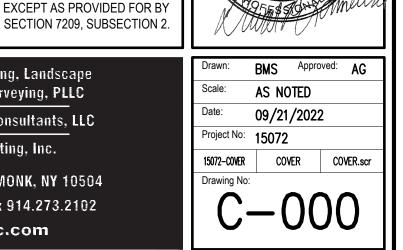
REPORTS BEARING THE SEAL

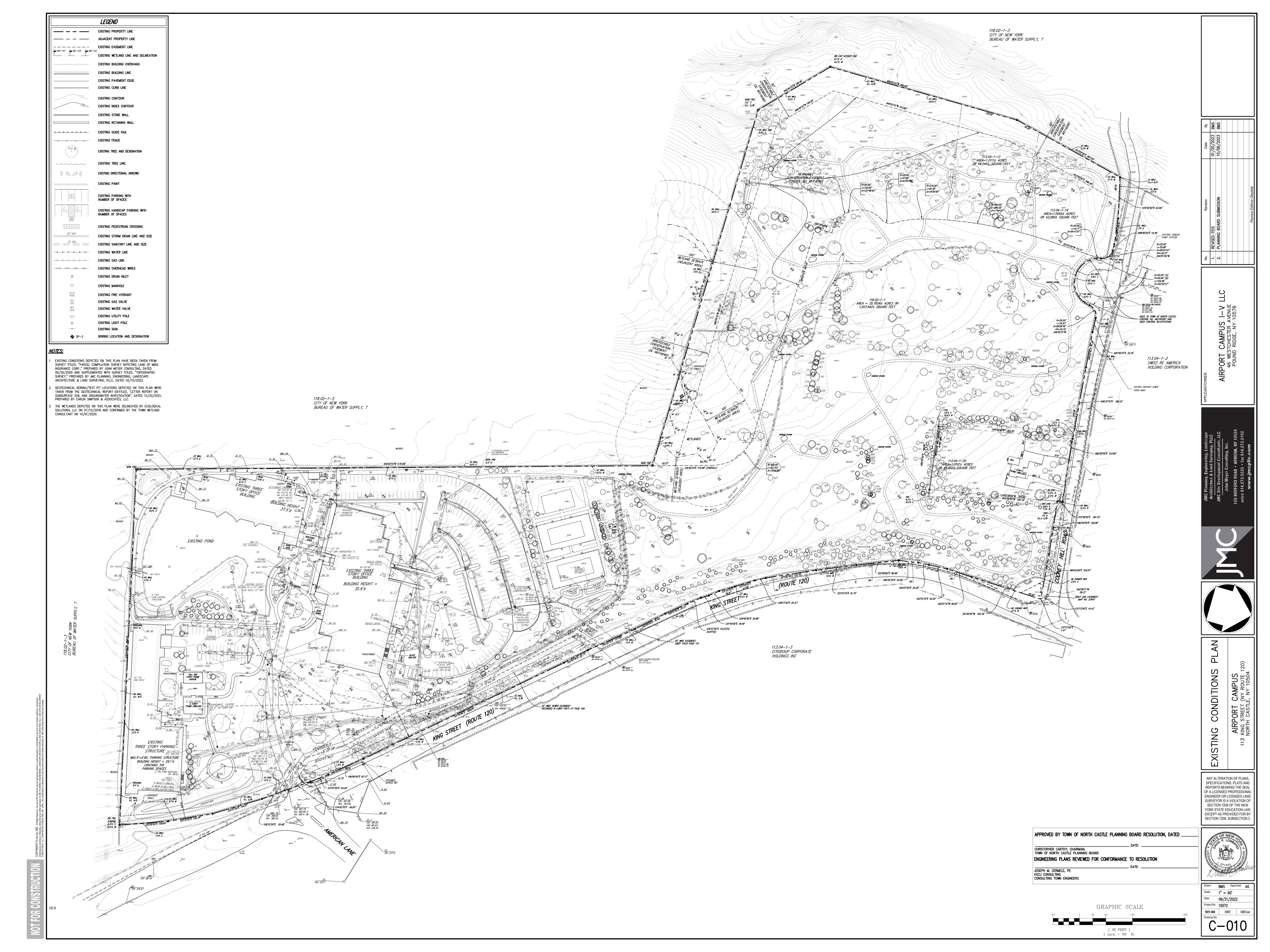
OF A LICENSED PROFESSIONAL

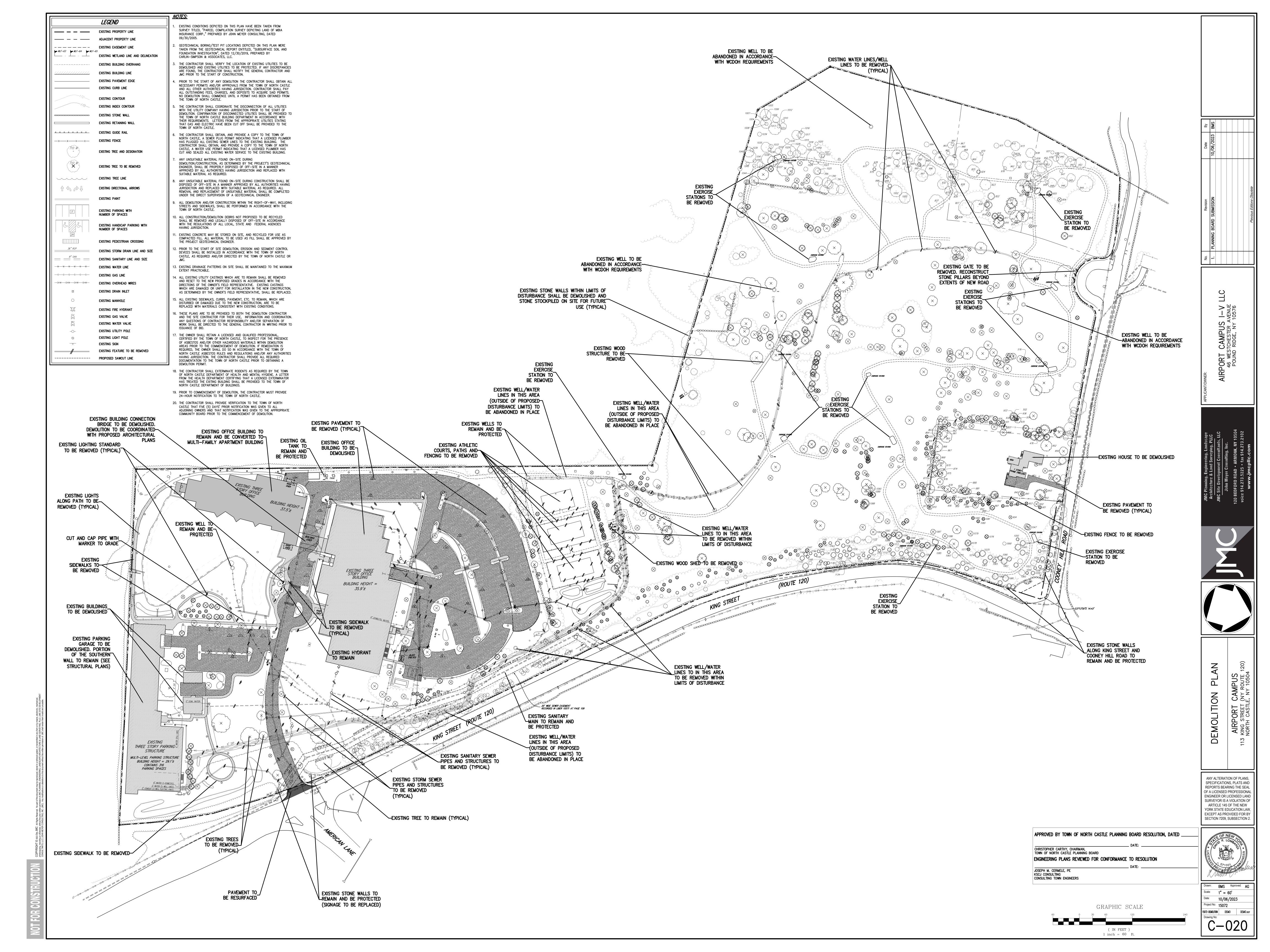
ENGINEER OR LICENSED LAND

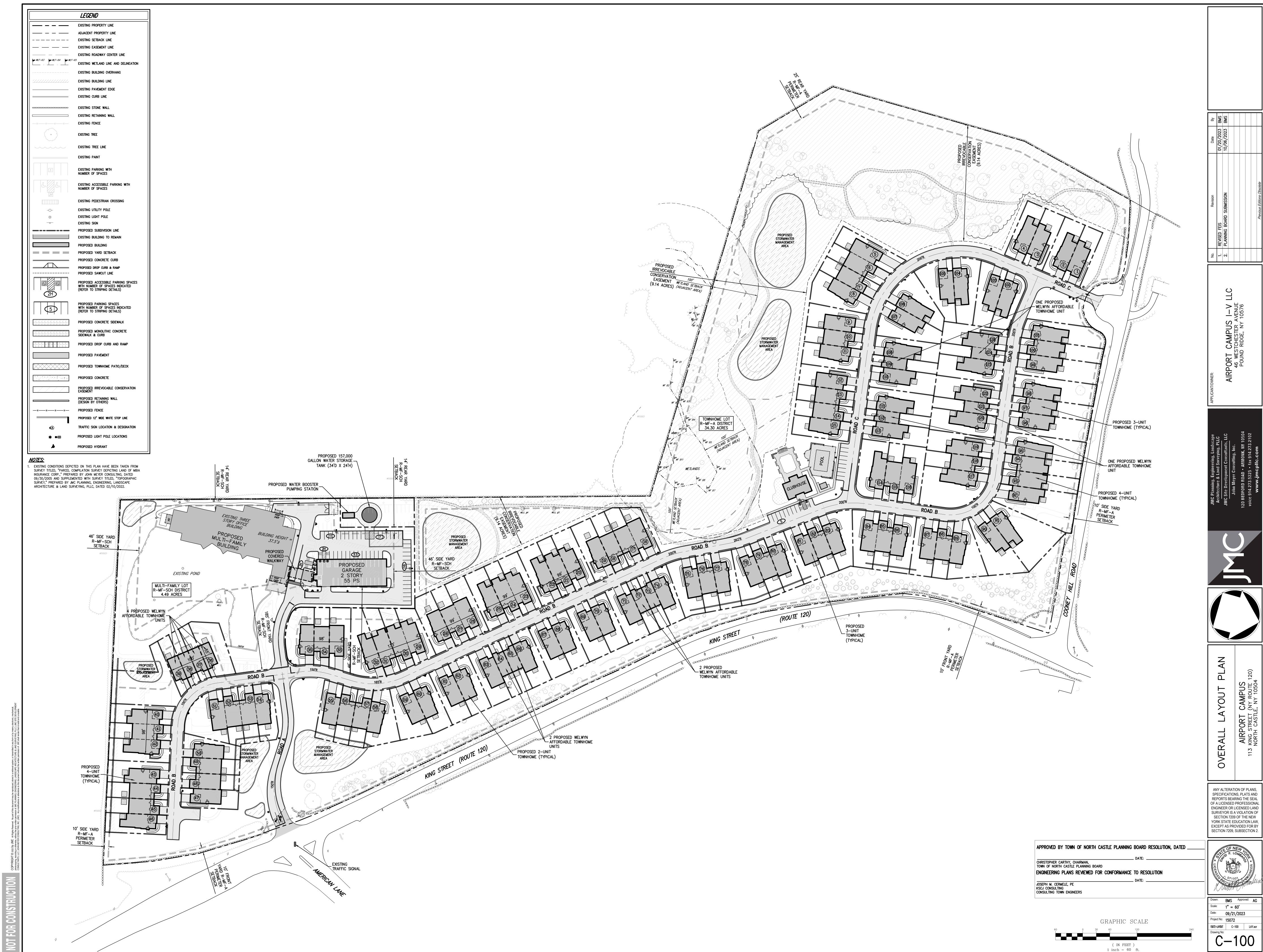
SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW

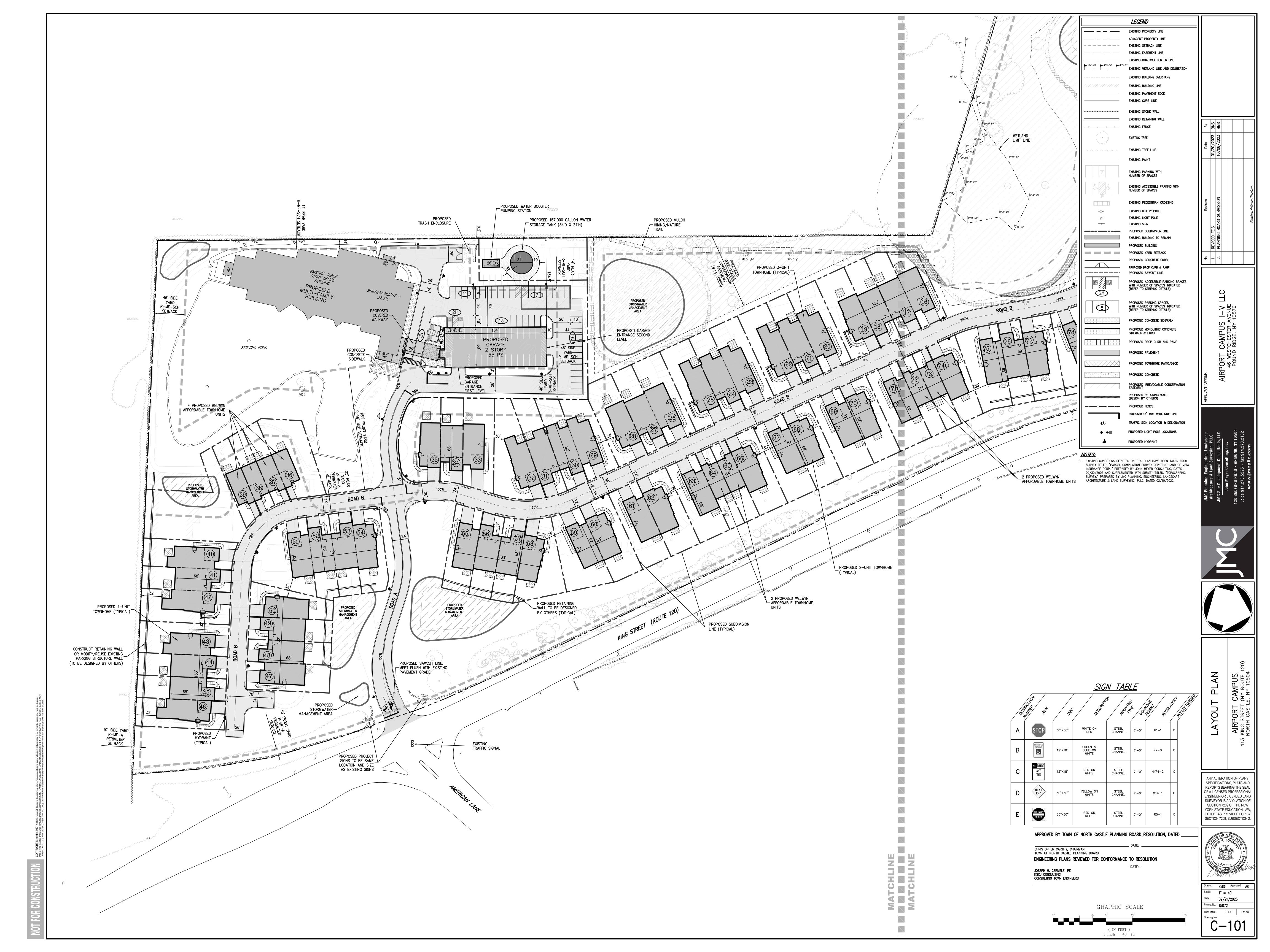
YORK STATE EDUCATION LAW,

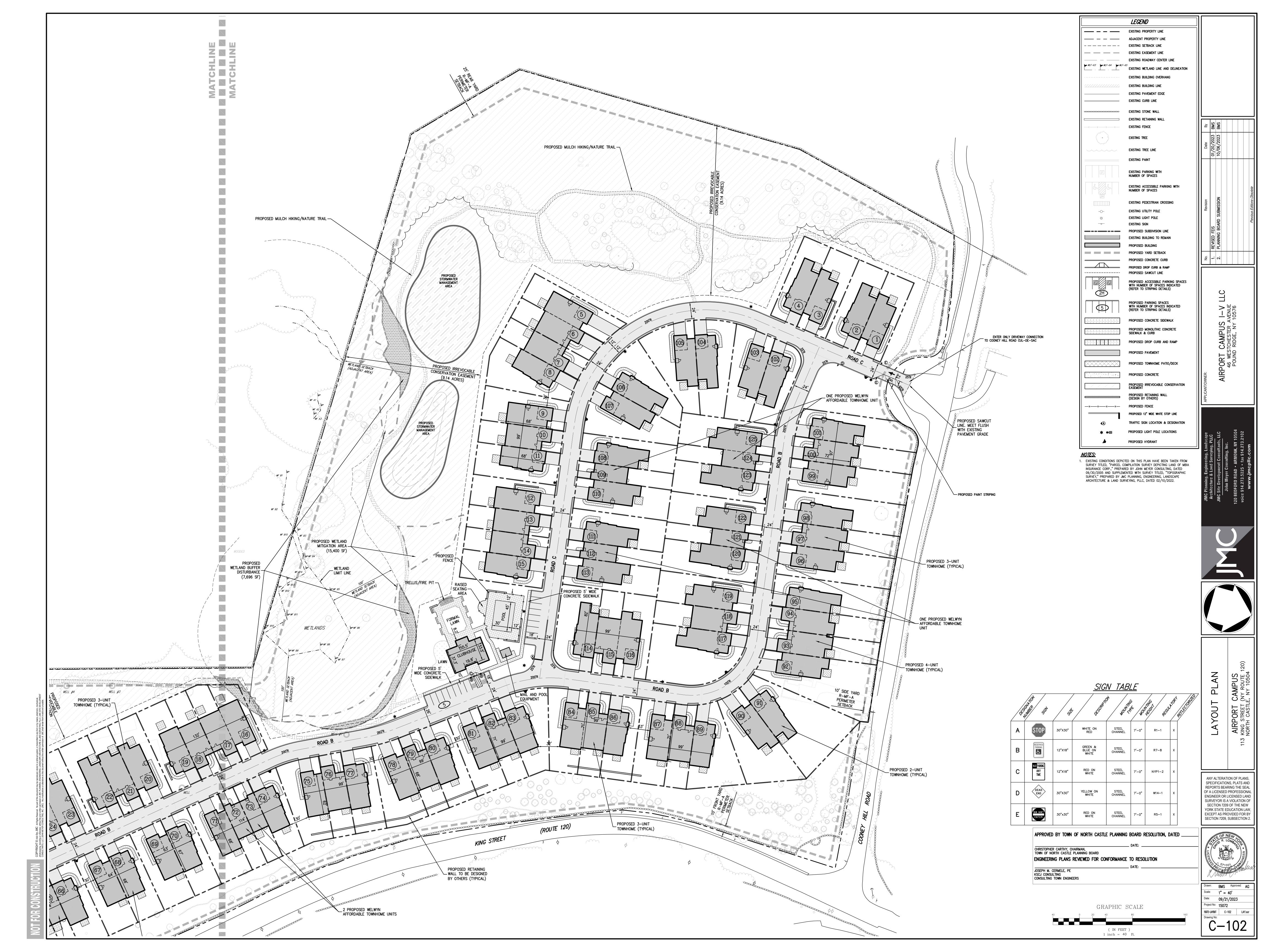


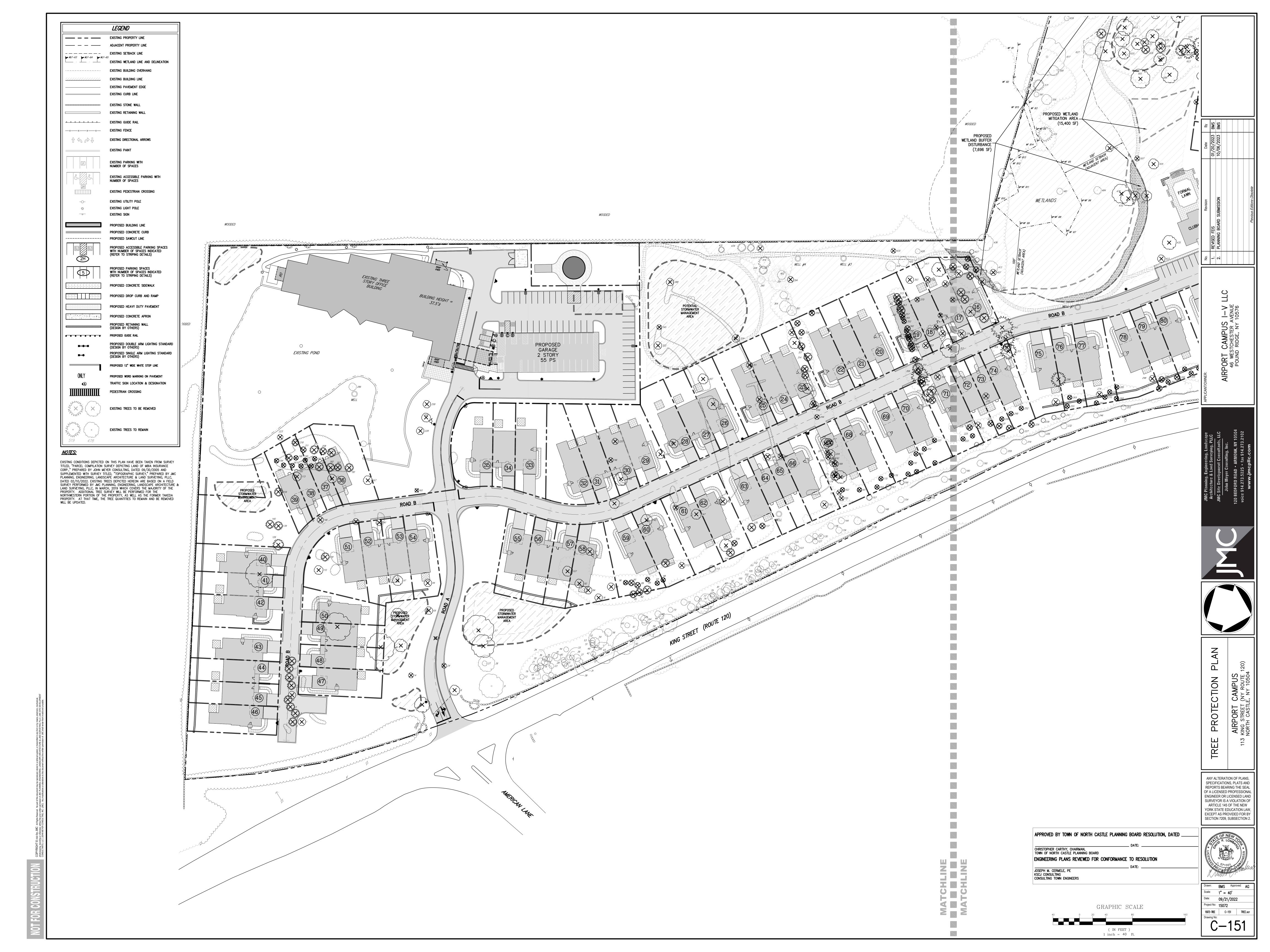














 o.
 Revision
 Date
 By

 c.
 REVISED FEIS
 01/20/2023
 BMS

 c.
 PLANNING BOARD SUBMISSION
 10/06/2023
 BMS

 c.
 Previous Editions Obsolete
 Arevious Editions Obsolete
 Arevious Editions Obsolete

AIRPORT CAMPUS I—V
46 WESTCHESTER AVENUE
POUND RIDGE, NY 10576

JMC Site Development Consultants, LLC
John Meyer Consulting, Inc.
120 BEDFORD ROAD • ARMONK, NY 10504
voice 914.273.5225 • fax 914.273.2102



N TABLE (

PROTECTION (PART A)

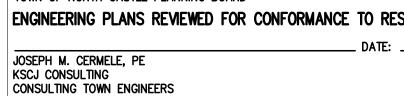
ANY ALTERATION OF SPECIFICATIONS, PLA REPORTS BEARING TO A LICENSED PROFE

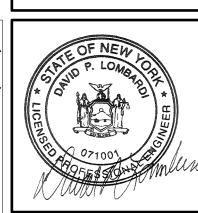
ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.

APPROVED BY TOWN OF NORTH CASTLE PLANNING BOARD RESOLUTION, DATED ___

CHRISTOPHER CARTHY, CHAIRMAN,
TOWN OF NORTH CASTLE PLANNING BOARD

ENGINEERING PLANS REVIEWED FOR CONFORMANCE TO RESOLUTION





 Revision
 Date
 By

 REVISED FEIS
 01/20/2023
 BMS

 PLANNING BOARD SUBMISSION
 10/06/2023
 BMS

 PREVISED FEIS
 BMS
 BMS

 PLANNING BOARD SUBMISSION
 10/06/2023
 BMS

 Previous Editions Obsolete
 10/06/2023
 BMS

AIRPORT CAMPUS I-V
46 WESTCHESTER AVENUE
POUND RIDGE, NY 10576

Architecture & Land Surv JMC Site Development Cor John Meyer Consulti 120 BEDFORD ROAD • ARM: voice 914.273.5225 • fax:



CHUN IABLE

RE PROTECTION (PART E

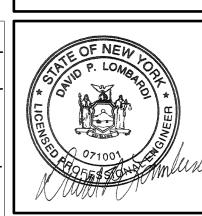
ANY ALTERATION OF PLANS,
SPECIFICATIONS, PLATS AND
REPORTS BEARING THE SEAL
OF A LICENSED PROFESSIONAL
ENGINEER OR LICENSED LAND
SURVEYOR IS A VIOLATION OF
ARTICLE 145 OF THE NEW
YORK STATE EDUCATION LAW,
EXCEPT AS PROVIDED FOR BY
SECTION 7209, SUBSECTION 2.

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

CHRISTOPHER CARTHY, CHAIRMAN,
TOWN OF NORTH CASTLE PLANNING BOARD

ENGINEERING PLANS REVIEWED FOR CONFORMANCE TO RESOLUTION

JOSEPH M. CERMELE, PE KSCJ CONSULTING CONSULTING TOWN ENGINEERS



C - 154

DN, DATED

						1.00	04 TDEEC		REE TAB				ATED						
TREE NO.	COMMON	DIAM.	COND.	REMAIN OR	TREE NO.	COMMON	DIAM.	COND.	REMAIN OR		COMMON	DIAM.	COND.	REMAIN OR	TREE NO.	COMMON	DIAM.	COND.	REMAIN OR
802	NAME SPRUCE	18"	GOOD	REMOVE REMOVE	900	NAME MAPLE	12"	GOOD	REMOVE REMOVE	997	NAME OAK	28"	GOOD	REMOVE REMAIN	1093	NAME PINE	14''	GOOD	REMOVE REMOVE
803 804	MAPLE MAPLE	8" 10	GOOD GOOD	REMOVE REMOVE	901 902	PINE MAPLE	8'' 12''	GOOD GOOD	REMOVE REMOVE	998 999	HICKORY OAK	12" 16"	GOOD GOOD	REMAIN REMAIN	1094 1095	PINE PINE	14" 12"	GOOD GOOD	REMOVE REMOVE
805 806	CEDAR PINE	14" 10"	GOOD GOOD	REMOVE REMOVE	903 904	SPRUCE MAPLE	8'' 8''	GOOD GOOD	REMOVE REMOVE	1000 1001	HEMLOCK HEMLOCK	8 10"	GOOD GOOD	REMAIN REMAIN	1096 1097	PINE SPRUCE	18'' 8''	GOOD GOOD	REMOVE REMOVE
807 808	MAPLE OAK	8" 36"	GOOD GOOD	REMOVE REMOVE	905 906	SPRUCE SPRUCE	8'' 14''	GOOD GOOD	REMOVE REMOVE	1002 1003	OAK OAK	28" 26" 24"	GOOD GOOD	REMAIN REMAIN	1098 1099	SPRUCE SPRUCE	8'' 16''	GOOD GOOD	REMOVE REMOVE
809 810	OAK	28"	GOOD GOOD	REMOVE REMOVE	907	SPRUCE SPRUCE	10"	GOOD	REMOVE REMOVE	1004	BIRCHERRY	14"	GOOD	REMAIN	1100 1101	SPRUCE SPRUCE	12" 12"	GOOD	REMAIN REMOVE
811	MAPLE	26"	GOOD	REMOVE	909	MAPLE	16" 24"	GOOD	REMOVE	1006	OAK	12"	GOOD	REMAIN	1102	SPRUCE	12''	GOOD	REMAIN
812 813	TU SASSAFRAS	30" 8"	GOOD GOOD	REMOVE REMOVE	910 911	MAPLE MAPLE	8" 12" 8"	GOOD GOOD	REMOVE REMOVE	1007 1008	OAK BIRCHERRY	26" 8"	GOOD GOOD	REMAIN REMAIN	1103 1104	OAK SPRUCE	12" 12"	GOOD GOOD	REMOVE REMOVE
814 815	MAPLE DOGWOOD	28" 8"	GOOD GOOD	REMOVE REMOVE	912 913	PINE PINE	12" 8"	GOOD GOOD	REMOVE REMOVE	1009 1010	MAPLE BIRCHERRY	16" 8"	GOOD GOOD	REMAIN REMAIN	1105 1106	SPRUCE SPRUCE	8'' 12''	GOOD GOOD	REMOVE REMAIN
816 817	HEMLOCK HEMLOCK	28" 16"	GOOD GOOD	REMOVE REMOVE	914 915	PINE TREE OF HEAVEN	12" 16"	GOOD GOOD	REMOVE REMOVE	1011 1012	BIRCHERRY HICKORY	16" 8"	GOOD GOOD	REMAIN REMAIN	1107 1108	SPRUCE SPRUCE	10'' 8''	GOOD GOOD	REMAIN REMOVE
818 819	HEMLOCK HO	16" 10"	GOOD GOOD	REMOVE REMOVE	916 917	PINE	10'' 8''	GOOD	REMOVE REMOVE	1013 1014	OAK OAK	30" 24"	GOOD GOOD	REMAIN	1109 1110	SPRUCE MAPLE	12'' 10''	GOOD	REMAIN REMAIN
820	HEMLOCK	18"	GOOD	REMAIN	918	PINE	8''	GOOD	REMOVE	1015	OAK	22"	GOOD	REMAIN	1111	SPRUCE	12''	GOOD	REMAIN
821 822	HEMLOCK HEMLOCK	14" 18"	GOOD GOOD	REMAIN REMAIN	919 920	PINE SPRUCE	8''	GOOD	REMOVE REMOVE	1016 1017	CHERRY OAK	8'' 16''	FAIR GOOD	REMAIN REMAIN	1112 1113	FIR FIR	10'' 10''	GOOD GOOD	REMOVE REMOVE
823 824	OAK HEMLOCK	26" 10"	GOOD GOOD	REMAIN REMAIN	921 922	SPRUCE SPRUCE	10" 8"	GOOD GOOD	REMOVE REMOVE	1018 1019	MAPLE MAPLE	8'' 8''	GOOD GOOD	REMAIN REMAIN	1114 1115	SPRUCE PINE	8'' 8''	GOOD GOOD	REMAIN REMAIN
825 826	OAK OAK	30" 30"	GOOD GOOD	REMAIN REMAIN	923 924	SPRUCE SPRUCE	12" 8"	GOOD GOOD	REMOVE REMOVE	1020 1021	MAPLE MAPLE	8" MU 14"	GOOD GOOD	REMAIN REMAIN	1116 1117	SPRUCE FIR	12" 12"	GOOD GOOD	REMAIN REMAIN
827 828	OAK OAK	36" 34"	GOOD GOOD	REMAIN REMAIN	925 926	SPRUCE SPRUCE	12" 12"	GOOD	REMOVE REMOVE	1022 1023	MAPLE OAK	8'' 34''	GOOD GOOD	REMAIN	1118 1119	SPRUCE SPRUCE	8" 8"	GOOD	REMAIN REMAIN
829	HEMLOCK	8"	GOOD	REMAIN	927	PINE	14''	GOOD	REMOVE	1024	CHERRY	8''	FAIR	REMAIN	1120	SPRUCE	8''	GOOD	REMAIN
830 831	OAK HO	28" 8"	GOOD GOOD	REMAIN REMAIN	928 929	PINE	8'' 12''	GOOD GOOD	REMOVE REMOVE	1025 1026	BIRCHERRY OAK	18" 22"	GOOD GOOD	REMAIN REMAIN	1121 1122	OAK OAK	16" 16"	GOOD GOOD	REMAIN REMAIN
832 833	OAK OAK	24'' 20''	GOOD GOOD	REMAIN REMAIN	930 931	PINE PINE	12" 10"	GOOD GOOD	REMOVE REMOVE	1027 1028	OAK MAPLE	18" 12"	GOOD GOOD	REMAIN REMAIN	1123 1124	PINE PINE	12" 12"	GOOD GOOD	REMAIN REMAIN
834 835	MAPLE OAK	8'' 32''	GOOD GOOD	REMAIN REMAIN	932 933	TREE OF HEAVEN	10" 12" 8" 18"	FAIR FAIR	REMOVE REMOVE	1029 1030	OAK MAPLE	34" 12"	GOOD	REMAIN REMAIN	1125 1126	PINE PINE	10'' 10''	GOOD	REMAIN REMAIN
836	DOGWOOD	8''	GOOD	REMOVE	934	TREE OF HEAVEN	8''	FAIR	REMOVE	1031	MAPLE	12"	GOOD	REMOVE	1127	PINE	8''	GOOD	REMAIN
837 838	OAK OAK	36" 22"	GOOD GOOD	REMAIN REMAIN	935 936	TREE OF HEAVEN	16" 12"	FAIR FAIR	REMOVE REMOVE	1032 1033	MAPLE HICKORY	14"	GOOD GOOD	REMAIN REMAIN	1128 1129	PINE	10" 12"	GOOD	REMAIN REMAIN
839 840	MAPLE MAPLE	8" 12"	GOOD GOOD	REMAIN REMOVE	937 938	MAPLE MAPLE	8'' 8''	GOOD GOOD	REMAIN REMAIN	1034 1035	BIRCHERRY HICKORY	10" 24"	GOOD GOOD	REMAIN REMAIN	1130 1131	PINE PINE	12'' 14''	GOOD GOOD	REMAIN REMAIN
841 842	MAPLE CHERRY	10'' 8''	GOOD FAIR	REMOVE REMOVE	939 940	OAK OAK	14" 28"	GOOD GOOD	REMAIN REMAIN	1036 1037	MAPLE OAK	8'' 24''	GOOD GOOD	REMAIN REMOVE	1132 1133	DOGWOOD SASSAFRAS	8" 8" MU	GOOD GOOD	REMAIN REMAIN
843	CHERRY	8''	FAIR	REMOVE	941	MAPLE	8'' 28''	GOOD	REMAIN	1038	OAK	28'' 8''	GOOD	REMAIN	1134	DOGWOOD	8'' 18''	GOOD	REMAIN
844 845	DOGWOOD MAPLE	12'' 10''	GOOD GOOD	REMOVE REMOVE	942 943	OAK MAPLE	26''	GOOD	REMAIN REMAIN	1039 1040	BEECH BIRCHERRY	24''	GOOD GOOD	REMAIN REMAIN	1135 1136	OAK PINE	8''	GOOD	REMAIN
846 847	HEMLOCK MAPLE	20'' 16''	GOOD GOOD	REMOVE REMAIN	944 945	OAK OAK	38'' 20''	GOOD GOOD	REMAIN REMAIN	1041 1042	OAK MAPLE	30" 8"	GOOD GOOD	REMAIN REMAIN	1137 1138	PINE HEMLOCK	10'' 8''	GOOD GOOD	REMAIN REMAIN
848 849	MAGNOLIA HEMLOCK	16'' 20''	GOOD GOOD	REMOVE REMAIN	946 947	MAPLE MAPLE	24'' 8''	GOOD GOOD	REMAIN REMAIN	1043 1044	MAPLE MAPLE	14" 8 TW	GOOD GOOD	REMAIN REMAIN	1139 1140	SPRUCE SPRUCE	10'' 8''	GOOD GOOD	REMAIN REMAIN
850 851	LOCUST MAPLE	20'' 14''	POOR GOOD	REMOVE REMAIN	948 949	HICKORY	22'' 8''	GOOD	REMAIN REMAIN	1045 1046	MAPLE FIR	8'' 12''	GOOD GOOD	REMAIN	1141 1142	SPRUCE SPRUCE	10'' 8''	GOOD	REMOVE REMOVE
852	MAPLE	26"	GOOD	REMOVE	950	OAK	36"	GOOD	REMAIN	1047	MAGNOLIA	14" MU	GOOD	REMAIN	1143	SPRUCE	8''	GOOD	REMAIN
853 854	HO MAPLE	8'' 16''	FAIR GOOD	REMOVE REMAIN	951 952	OAK OAK	24"	GOOD GOOD	REMAIN REMAIN	1048 1049	PINE PINE	14" 16"	GOOD GOOD	REMAIN REMAIN	1144 1145	SPRUCE SPRUCE	12'' 8''	GOOD GOOD	REMAIN REMAIN
856 857	MAPLE DECIDUOUS	16'' 12''	GOOD GOOD	REMOVE REMOVE	953 954	MAPLE MAPLE	8'' 8''	GOOD GOOD	REMAIN REMAIN	1050 1051	PINE PINE	8'' 8''	GOOD GOOD	REMAIN REMAIN	1146 1147	SPRUCE SPRUCE	8'' 10''	GOOD GOOD	REMAIN REMAIN
858 859	DECIDUOUS TREE OF HEAVEN	10'' 8''	GOOD FAIR	REMOVE REMOVE	955 956	OAK MAPLE	20'' 8''	GOOD GOOD	REMAIN REMAIN	1052 1053	PINE SPRUCE	8'' 12''	GOOD GOOD	REMAIN REMAIN	1148 1149	SPRUCE SPRUCE	8'' 10''	GOOD GOOD	REMAIN REMOVE
860	TREE OF HEAVEN	14''	FAIR	REMOVE	957	OAK	34"	GOOD	REMAIN	1054	SPRUCE	8''	GOOD	REMAIN	1150	SPRUCE	12''	GOOD	REMAIN
861 862	MAPLE ASH	8'' 10''	GOOD POOR	REMOVE REMOVE	958 960	MAPLE MAPLE	8''	GOOD GOOD	REMOVE REMOVE	1055 1056	SPRUCE SPRUCE	8'' 8''	GOOD GOOD	REMAIN REMAIN	1151	SPRUCE	8"	GOOD	REMOVE
863 864	SYCAMORE MAPLE	36'' 12''	GOOD GOOD	REMOVE REMOVE	961 962	BIRCH OAK	10" 34"	GOOD GOOD	REMAIN REMAIN	1057 1058	MAPLE SPRUCE	14" 10"	GOOD GOOD	REMAIN REMAIN					
865 866	LOCUST LOCUST	28'' 24''	GOOD GOOD	REMOVE REMOVE	963 964	BIRCH MAPLE	14'' 8''	GOOD GOOD	REMAIN REMAIN	1059 1060	SPRUCE MAPLE	8'' 14''	GOOD GOOD	REMAIN REMAIN					
867 868	TREE OF HEAVEN MAPLE	12'' 16''	FAIR GOOD	REMOVE REMOVE	965 966	BIRCH MAPLE	8''	GOOD	REMAIN REMAIN	1061 1062	SPRUCE SPRUCE	16" 16"	GOOD GOOD	REMAIN					
869	CHERRY	20"	FAIR	REMOVE	967	MAPLE	8''	GOOD	REMAIN	1063	SPRUCE	12"	GOOD	REMAIN					
870 871	MAPLE CHERRY	24'' 16''	GOOD FAIR	REMOVE REMOVE	968 969	OAK OAK	20"	GOOD GOOD	REMAIN REMAIN	1064 1065	SPRUCE SPRUCE	12" 10"	GOOD GOOD	REMAIN REMAIN					
872 873	MAPLE MAPLE	26'' 14''	GOOD GOOD	REMOVE REMOVE	970 971	HICKORY MAPLE	8'' 12''	GOOD GOOD	REMAIN REMAIN	1066 1067	SPRUCE SPRUCE	12" 16"	GOOD GOOD	REMAIN REMAIN					
874 875	ASH MAPLE	12" 22"	FAIR GOOD	REMOVE REMOVE	972 973	OAK OAK	16" 22"	GOOD	REMAIN REMAIN	1068 1069	MAPLE	8" TW	GOOD GOOD	REMAIN					
876	CHERRY	16''	FAIR	REMOVE	974	BIRCH	8''	GOOD	REMAIN	1070	SPRUCE	12"	GOOD	REMAIN					
877 878	MULBERRY MAPLE	8'' 16''	GOOD GOOD	REMOVE REMOVE	975 976	MAPLE DOGWOOD	8''	GOOD	REMAIN REMAIN	1071 1072	SPRUCE SPRUCE	12" 14"	GOOD GOOD	REMAIN REMAIN					
879 880	MAPLE ASH	16'' 18''	GOOD FAIR	REMOVE REMOVE	977 978	HICKORY CH	8'' 8''	GOOD FAIR	REMAIN REMAIN	1073 1074	MAPLE PINE	14" 14"	GOOD	REMAIN REMAIN					
881 883	ASH SPRUCE	14" 8"	FAIR GOOD	REMOVE REMOVE	979 980	CD MAPLE	8" 12"	GOOD	REMAIN REMAIN	1075 1076	PINE CEDAR	16" 10" TW	GOOD	REMAIN REMOVE					
884	SPRUCE	8''	GOOD	REMOVE	981	MAPLE	16''	GOOD	REMAIN	1077	PINE	8''	GOOD	REMOVE					
885 886	SPRUCE SPRUCE	8"	GOOD	REMOVE REMOVE	982 983	MAPLE BIRCH	8'' 14''	GOOD	REMAIN	1078 1079	PINE MAPLE	16" 12"	GOOD	REMOVE REMOVE					
887 888	PINE PINE	12'' 8''	GOOD GOOD	REMOVE REMOVE	984 985	MAPLE OAK	24" 12"	GOOD GOOD	REMAIN REMAIN	1080 1081	SPRUCE SPRUCE	8'' 8''	GOOD GOOD	REMOVE REMOVE					
889 890	SYCAMORE SYCAMORE	10'' 8''	GOOD GOOD	REMOVE REMOVE	986 987	TREE OF HEAVEN BEECH	8'' 10''	FAIR GOOD	REMAIN REMAIN	1082 1083	SPRUCE SPRUCE	8'' 8''	GOOD GOOD	REMOVE REMAIN					
891	SYCAMORE	10''	GOOD	REMOVE	988	MAPLE	18''	GOOD	REMAIN	1084	SPRUCE	10''	GOOD	REMOVE					
892 893	PINE	10" 8"	GOOD	REMOVE REMOVE	989	MAPLE MAPLE	8''	GOOD	REMAIN	1085 1086	SPRUCE MAPLE	12"	GOOD GOOD	REMOVE REMOVE					
894 895	PINE LOCUST	12'' 14''	GOOD GOOD	REMOVE REMOVE	991 992	OAK OAK	28'' 30''	GOOD GOOD	REMAIN REMAIN	1087 1088	MAPLE PINE	12" 22"	GOOD GOOD	REMOVE REMOVE					
896 897	PINE PINE	8'' 8''	GOOD GOOD	REMOVE REMOVE	993 994	MAPLE HICKORY	10" 12"	GOOD GOOD	REMAIN REMAIN	1089 1090	HEMLOCK HEMLOCK	14" 8"	GOOD GOOD	REMOVE REMOVE					
898	PINE	8''	GOOD	REMOVE	995	HICKORY	28''	GOOD	REMAIN	1091	HEMLOCK	12"	GOOD	REMOVE					
899	PINE	8"	GOOD	REMOVE	996	OAK	24"	GOOD	REMAIN	1092	OAK	14"	GOOD	REMOVE					

SED FEIS

WINING BOARD SUBMISSION

To/06/2023 BMS

To/06/2023 BMS

AIRPORT CAMPUS I-V LLONG WESTCHESTER AVENUE POUND RIDGE, NY 10576





ON TABLE C)

E PROTECTION (PART (

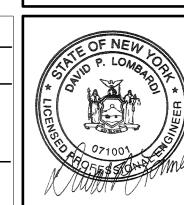
ANY ALTERATION OF PLANS,
SPECIFICATIONS, PLATS AND
REPORTS BEARING THE SEAL
OF A LICENSED PROFESSIONAL
ENGINEER OR LICENSED LAND
SURVEYOR IS A VIOLATION OF
ARTICLE 145 OF THE NEW
YORK STATE EDUCATION LAW,
EXCEPT AS PROVIDED FOR BY
SECTION 7209, SUBSECTION 2.

CHRISTOPHER CARTHY, CHAIRMAN,
TOWN OF NORTH CASTLE PLANNING BOARD

ENGINEERING PLANS REVIEWED FOR CONFORMANCE TO RESOLUTION

DATE:

JOSEPH M. CERMELE, PE
KSCJ CONSULTING
CONSULTING TOWN ENGINEERS



 Drawn:
 BMS
 Approved:
 AG

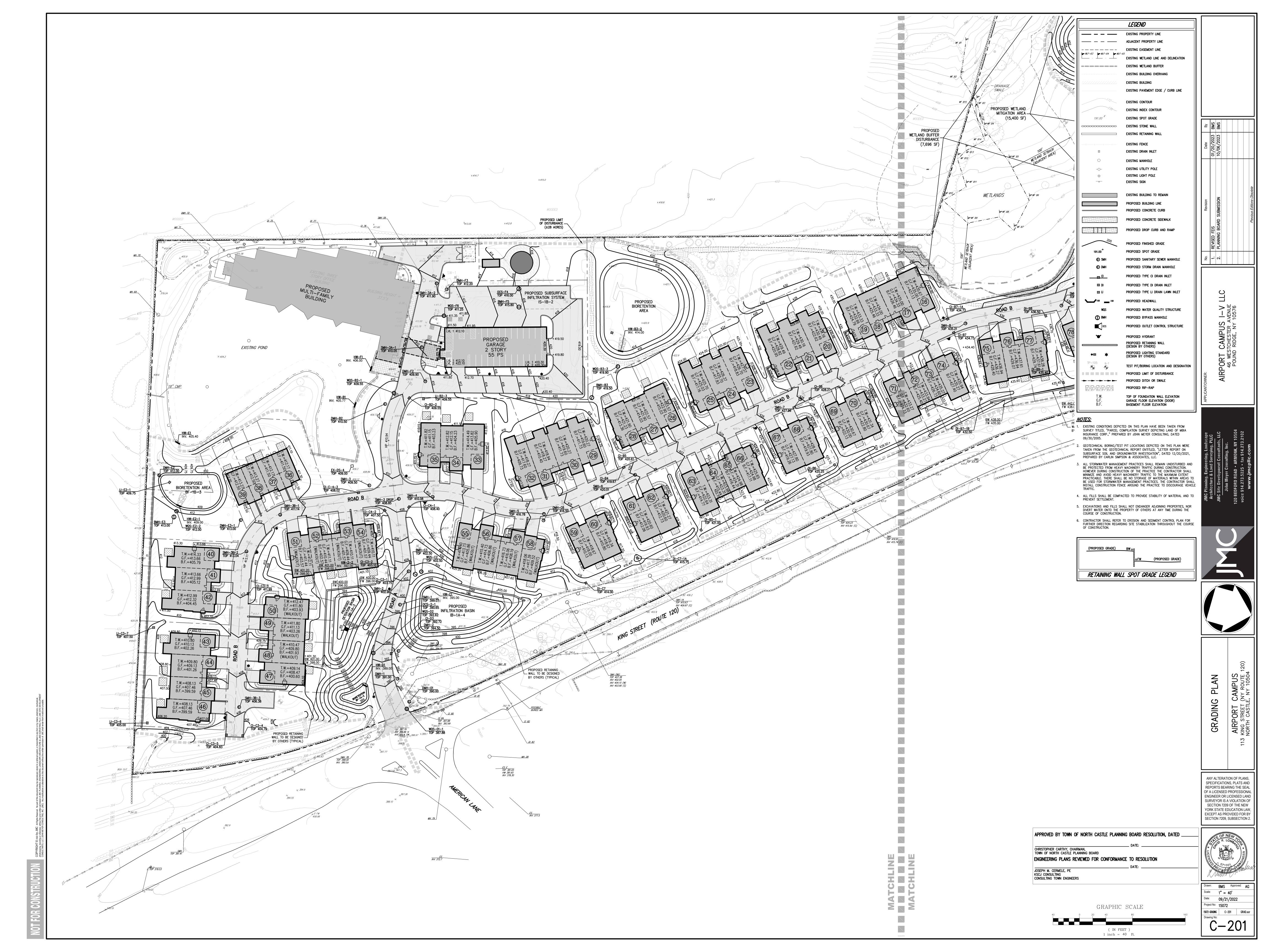
 Scale:
 _

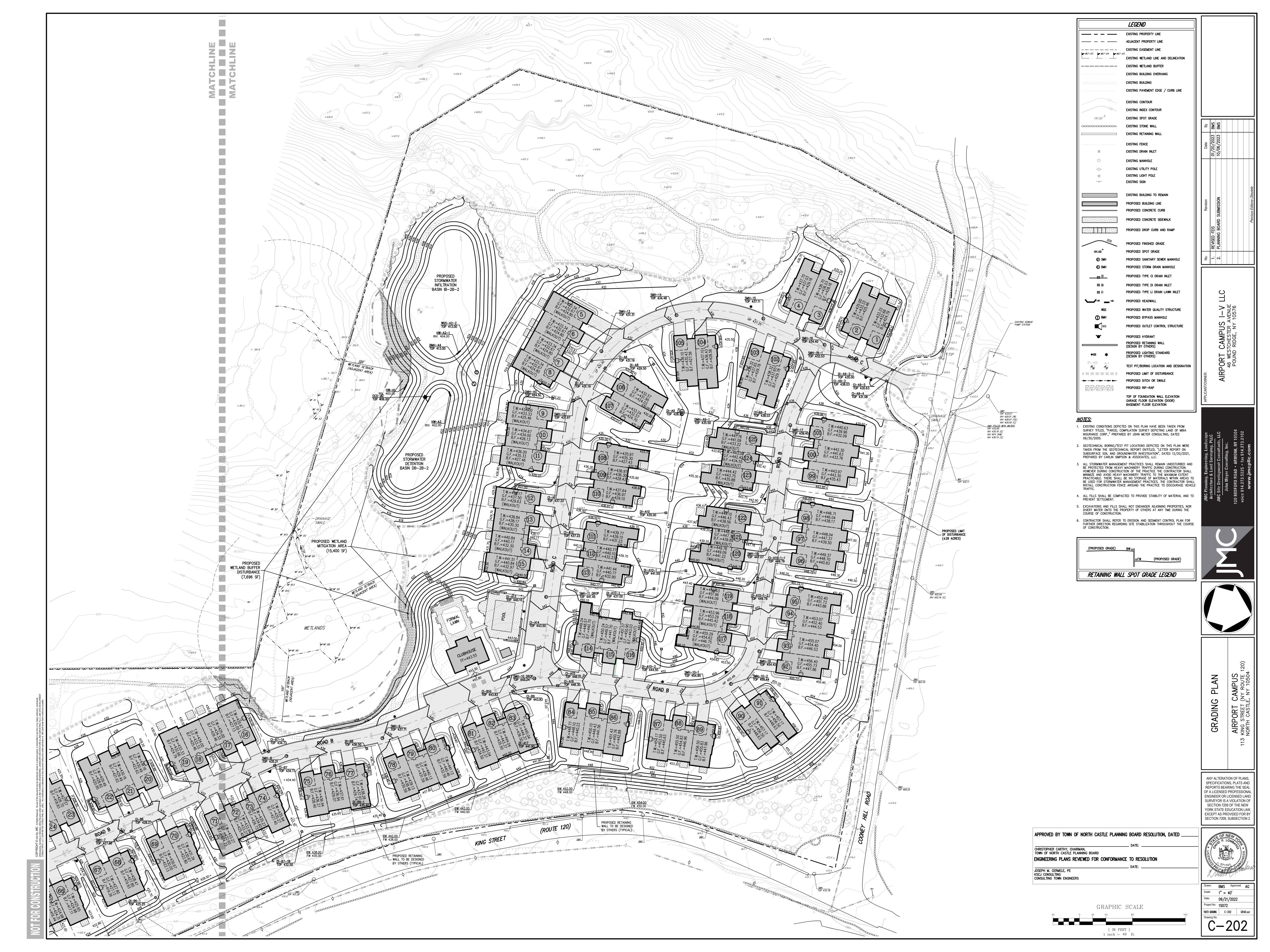
 Date:
 09/21/2022

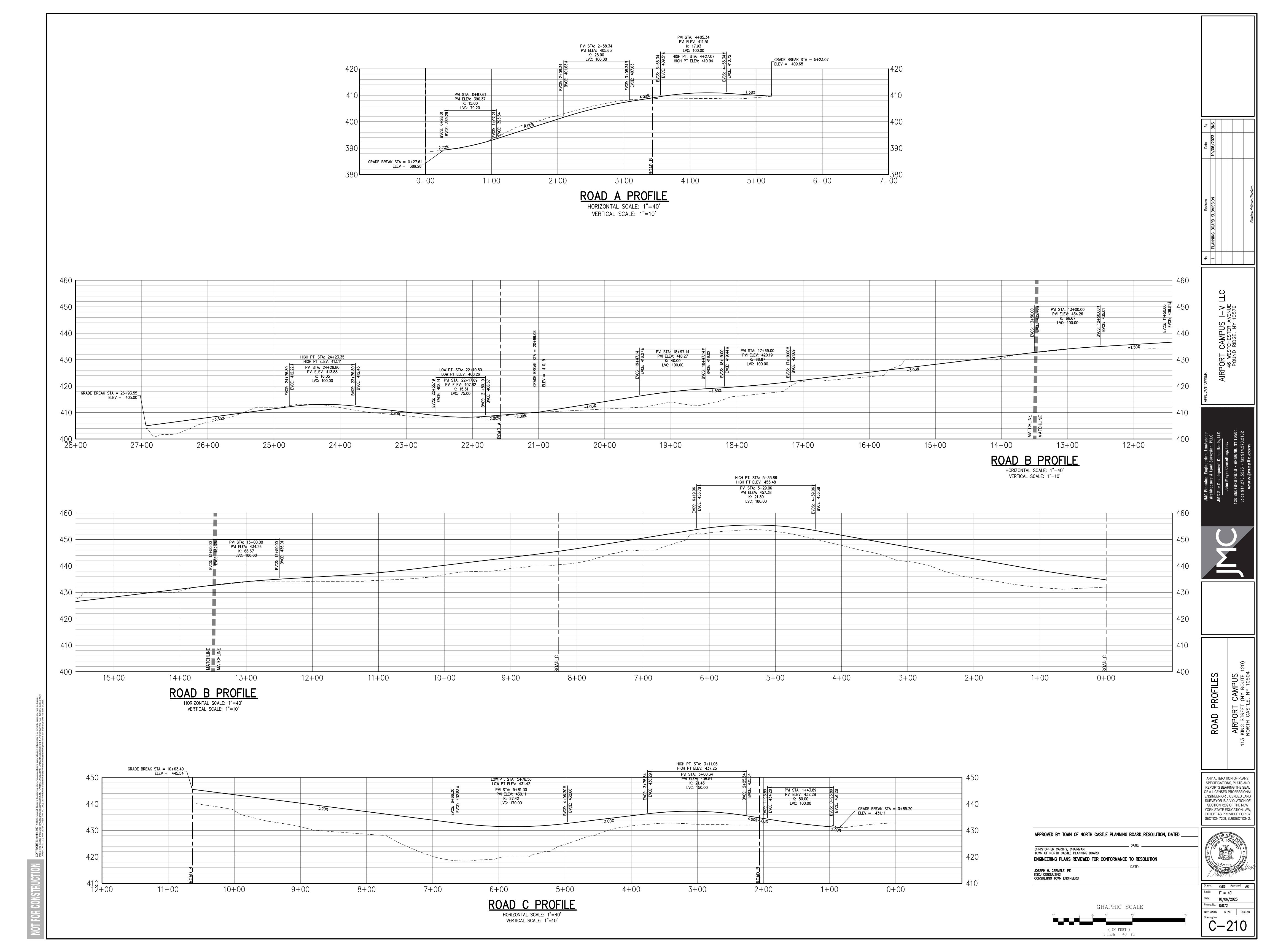
 Project No:
 15072

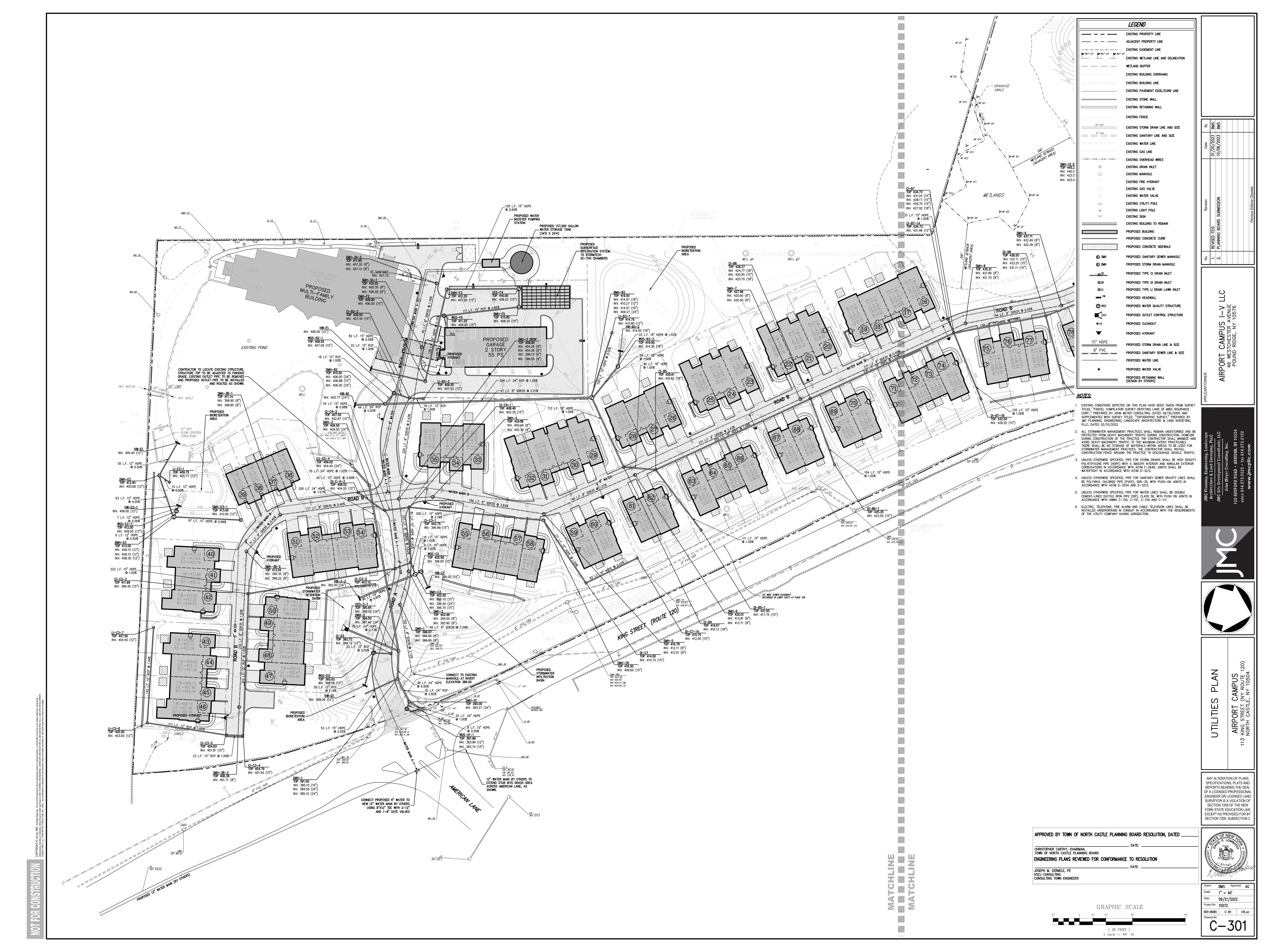
 15072-TREE
 C-155
 TREE.scr

 Drawing No:

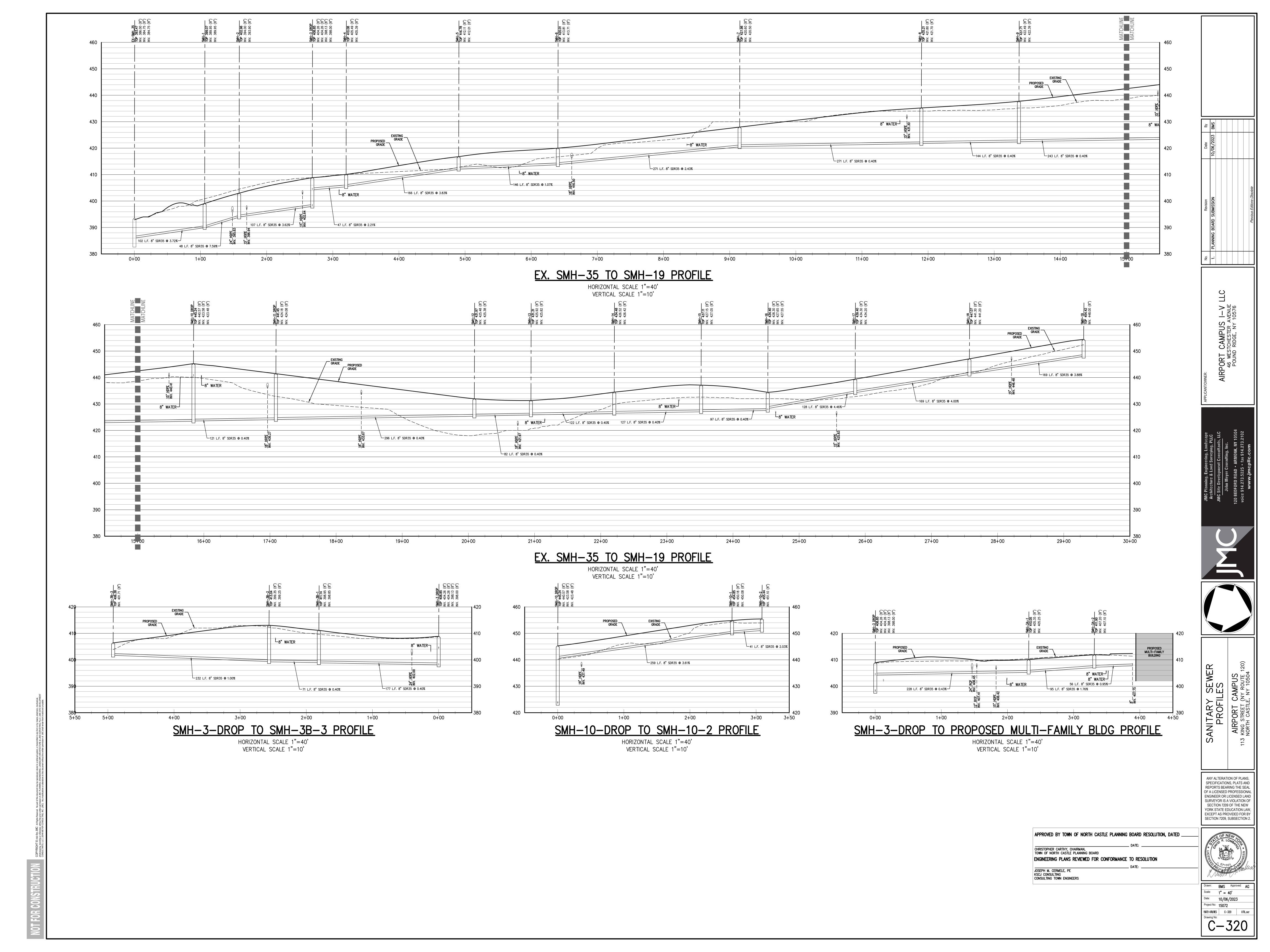


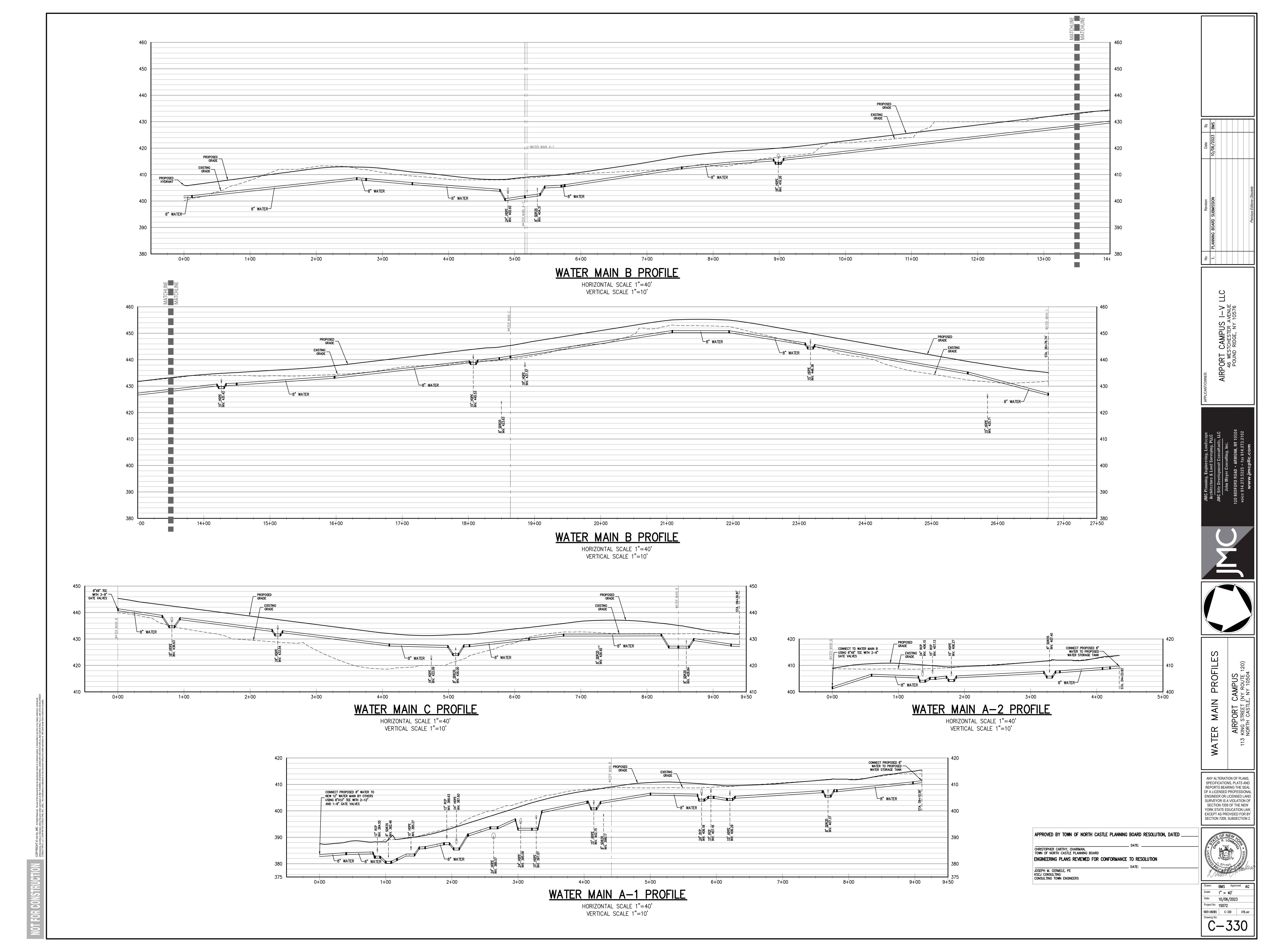


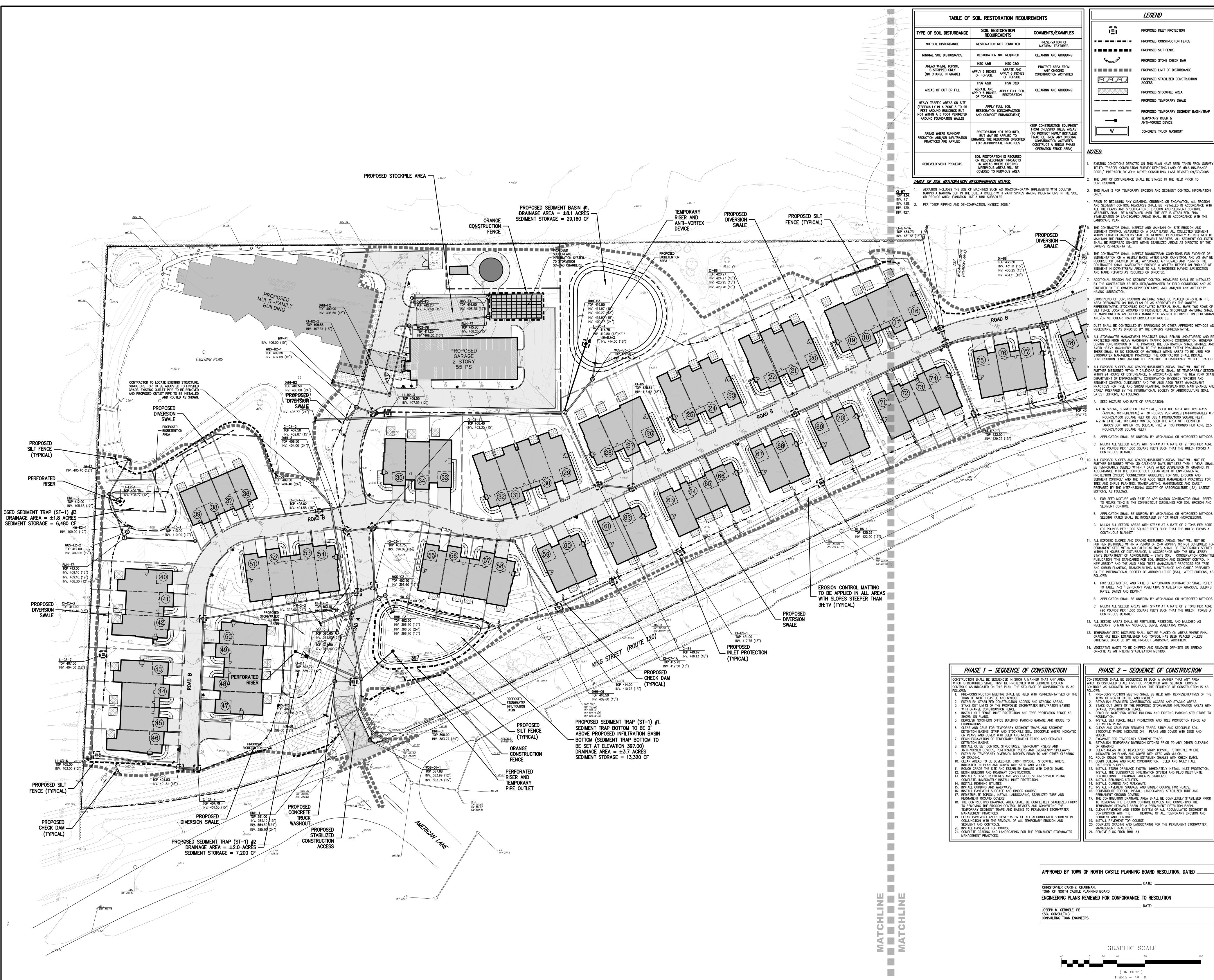












LEGEND PROPOSED INLET PROTECTION PROPOSED CONSTRUCTION FENCE PROPOSED SILT FENCE PROPOSED STONE CHECK DAM PROPOSED LIMIT OF DISTURBANCE PROPOSED STABILIZED CONSTRUCTION PROPOSED STOCKPILE AREA PROPOSED TEMPORARY SWALE PROPOSED TEMPORARY SEDIMENT BASIN/TRAP TEMPORARY RISER &

EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEY TITLED, "PARCEL COMPILATION SURVEY DEPICTING LAND OF MBIA INSURANCE CORP.," PREPARED BY JOHN MEYER CONSULTING, LAST REVISED 09/30/2005.

THIS PLAN IS FOR TEMPORARY EROSION AND SEDIMENT CONTROL INFORMATION

4. 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

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

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.

BY THE CONTRACTOR AS REQUIRED/WARRANTED BY FIELD CONDITIONS AND AS DIRECTED BY THE OWNERS REPRESENTATIVE, JMC, AND/OR ANY AUTHORITY

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.

NECESSARY, OR AS DIRECTED BY THE OWNERS REPRESENTATIVE. ALL STORMWATER MANAGEMENT PRACTICES SHALL REMAIN UNDISTURBED AND BE DURING CONSTRUCTION OF THE PRACTICE THE CONTRACTOR SHALL 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

ALL EXPOSED SLOPES AND GRADED/DISTURBED AREAS, THAT WILL NOT BE FURTHER DISTURBED WITHIN 7 CALENDAR DAYS, 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 SOCIETY OF ARBORICULTURE (ISA),

1. 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).

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 POUNDS/1000 SQUARE FEET). B. APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS.

ALL EXPOSED SLOPES AND GRADED/DISTURBED AREAS, THAT WILL NOT BE FURTHER DISTURBED WITHIN 30 CALENDAR DAYS BUT LESS THEN 1 YEAR, SHA BE TEMPORARILY SEEDED WITHIN 7 DAYS AFTER SUSPENSION OF GRADING, IN ACCORDANCE WITH THE CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION (CTDEP) "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" AND THE ANSI A300 "BEST MANAGEMENT PRACTICES FOR

A. FOR SEED MIXTURE AND RATE OF APPLICATION CONTRACTOR SHALL REFER TO FIGURE TS-2 IN THE CONNECTICUT GUIDELINES FOR SOIL EROSION AND

B. APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS. SEEDING RATES SHALL BE INCREASED BY 10% WHEN HYDROSEEDING. C. MULCH ALL SEEDED AREAS WITH STRAW AT A RATE OF 2 TONS PER ACRE (90 POUNDS PER 1,000 SQUARE FEET) SUCH THAT THE MULCH FORMS A

11. ALL EXPOSED SLOPES AND GRADED/DISTURBED AREAS, THAT WILL NOT BE FURTHER DISTURBED WITHIN A PERIOD OF 2-6 MONTHS OR NOT SCHEDULED FOR PERMANENT SEED WITHIN 60 CALENDAR DAYS, SHALL BE TEMPORARILY SEEDED WITHIN 24 HOURS OF DISTURBANCE, IN ACCORDANCE WITH THE NEW JERSEY STATE DEPARTMENT OF AGRICULTURE - STATE SOIL CONSERVATION COMMITTEE PUBLICATION "THE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY" AND THE ANSI A300 "BEST MANAGEMENT PRACTICES FOR TREE AND SHRUB PLANTING, TRANSPLANTING, MAINTENANCE AND CARE," PREPARED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA), LATEST EDITIONS, AS

A. FOR SEED MIXTURE AND RATE OF APPLICATION CONTRACTOR SHALL REFER TO TABLE 7-2 "TEMPORARY VEGETATIVE STABILIZATION GRASSES, SEEDING

B. APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS. C. MULCH ALL SEEDED AREAS WITH STRAW AT A RATE OF 2 TONS PER ACRE (90 POUNDS PER 1,000 SQUARE FEET) SUCH THAT THE MULCH FORMS A

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

13. 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.

PHASE 2 - SEQUENCE OF CONSTRUCTION

CONSTRUCTION SHALL BE SEQUENCED IN SUCH A MANNER THAT ANY AREA WHICH IS DISTURBED SHALL FIRST BE PROTECTED WITH SEDIMENT EROSION CONTROLS AS INDICATED ON THIS PLAN. THE SEQUENCE OF CONSTRUCTION IS AS

ESTABLISH STABILIZED CONSTRUCTION ACCESS AND STAGING AREAS. STAKE OUT LIMITS OF THE PROPOSED STORMWATER INFILTRATION AREAS WITH DEMOLISH NORTHERN OFFICE BUILDING AND EXISTING PARKING STRUCTURE TO INSTALL SILT FENCE, INLET PROTECTION AND TREE PROTECTION FENCE AS

CLEAR AND GRUB FOR SEDIMENT TRAPS. STRIP AND STOCKPILE SOIL. STOCKPILE WHERE INDICATED ON PLANS AND COVER WITH SEED AND EXCAVATE FOR TEMPORARY SEDIMENT TRAPS. ESTABLISH TEMPORARY DIVERSION DITCHES PRIOR TO ANY OTHER CLEARING CLEAR AREAS TO BE DEVELOPED. STRIP TOPSOIL. STOCKPILE WHERE

INDICATED ON PLANS AND COVER WITH SEED AND MULCH. ROUGH GRADE THE SITE AND ESTABLISH SWALES WITH CHECK DAMS. BEGIN BUILDING AND ROAD CONSTRUCTION. SEED AND MULCH ALL 2. INSTALL STORM DRAINAGE SYSTEM. IMMEDIATELY INSTALL INLET PROTECTION.
INSTALL THE SUBSURFACE INFILTRATION SYSTEM AND PLUG INLET UNTIL CONTRIBUTING DRAINAGE AREA IS STABILIZED.

6. REDISTRIBUTE TOPSOIL, INSTALL LANDSCAPING, STABILIZED TURF AND THE CONTRIBUTING DRAINAGE AREA SHALL BE COMPLETELY STABILIZED PRIOR TO REMOVING THE EROSION CONTROL DEVICES AND CONVERTING THE TEMPORARY SEDIMENT BASIN TO A PERMANENT DETENTION BASIN. B. CLEAN PAVEMENT AND STORM SYSTEM OF ALL ACCUMULATED SEDIMENT IN CONJUNCTION WITH THE REMOVAL OF ALL TEMPORARY EROSION AND

20. COMPLETE GRADING AND LANDSCAPING FOR THE PERMANENT STORMWATER

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.

ANY ALTERATION OF PLANS,

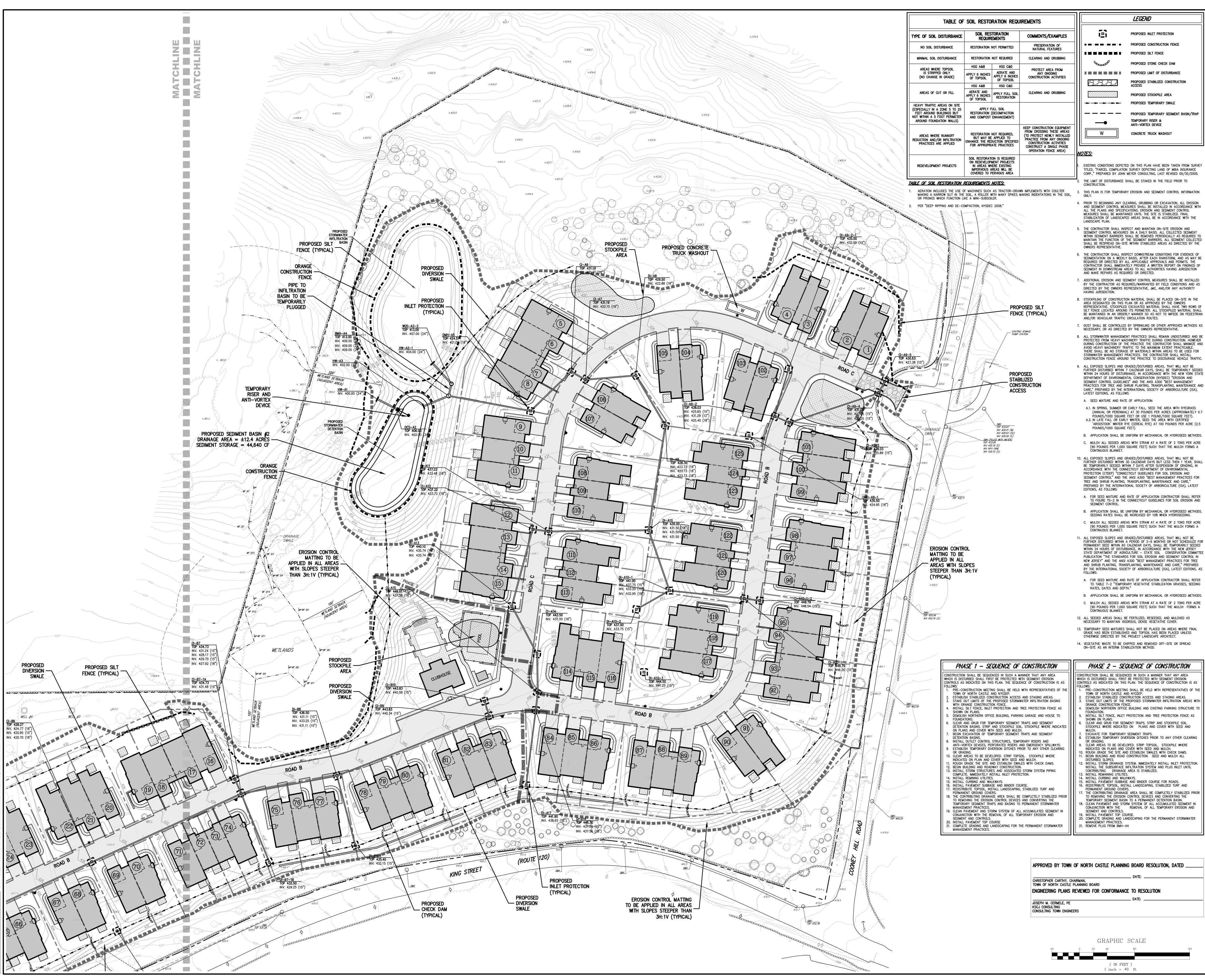
SPECIFICATIONS, PLATS AND

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

ENGINEERING PLANS REVIEWED FOR CONFORMANCE TO RESOLUTION



09/21/2022 15072-E&S C-401 SE.scr C - 401



LEGEND PROPOSED INLET PROTECTION PROPOSED CONSTRUCTION FENCE PROPOSED SILT FENCE PROPOSED STONE CHECK DAM PROPOSED LIMIT OF DISTURBANCE PROPOSED STABILIZED CONSTRUCTION PROPOSED STOCKPILE AREA PROPOSED TEMPORARY SWALE PROPOSED TEMPORARY SEDIMENT BASIN/TRAP TEMPORARY RISER & ANTI-VORTEX DEVICE CONCRETE TRUCK WASHOUT

EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEY TITLED. "PARCEL COMPILATION SURVEY DEPICTING LAND OF MBIA INSURANCE CORP.," PREPARED BY JOHN MEYER CONSULTING, LAST REVISED 09/30/2005.

THIS PLAN IS FOR TEMPORARY EROSION AND SEDIMENT CONTROL INFORMATION

MEASURES SHALL BE MAINTAINED UNTIL THE SITE IS STABILIZED. FINAL STABILIZATION OF LANDSCAPED AREAS SHALL BE IN ACCORDANCE WITH THE 5. THE CONTRACTOR SHALL INSPECT AND MAINTAIN ON-SITE EROSION AND SEDIMENT CONTROL MEASURES ON A DAILY BASIS. ALL COLLECTED SEDIMENT

6. 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

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

8. 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 SHALI BE MAINTAINED IN AN ORDERLY MANNER SO AS NOT TO IMPEDE ON PEDESTRIAN AND/OR VEHICULAR TRAFFIC CIRCULATION ROUTES.

NECESSARY, OR AS DIRECTED BY THE OWNERS REPRESENTATIVE. 8. ALL STORMWATER MANAGEMENT PRACTICES SHALL REMAIN UNDISTURBED AND BE DURING CONSTRUCTION OF THE PRACTICE THE CONTRACTOR SHALL 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

FURTHER DISTURBED WITHIN 7 CALENDAR DAYS, 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 SOCIETY OF ARBORICULTURE (ISA),

A.1. 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). 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 POUNDS/1000 SQUARE FEET).

10. ALL EXPOSED SLOPES AND GRADED/DISTURBED AREAS, THAT WILL NOT BE FURTHER DISTURBED WITHIN 30 CALENDAR DAYS BUT LESS THEN 1 YEAR, SHAL BE TEMPORARILY SEEDED WITHIN 7 DAYS AFTER SUSPENSION OF GRADING, IN ACCORDANCE WITH THE CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION (CTDEP) "CONNECTICUT GUIDELINES FOR SOIL EROSION AND

TREE AND SHRUB PLANTING, TRANSPLANTING, MAINTENANCE AND CARE," PREPARED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA), LATEST A. FOR SEED MIXTURE AND RATE OF APPLICATION CONTRACTOR SHALL REFER

TO FIGURE TS-2 IN THE CONNECTICUT GUIDELINES FOR SOIL EROSION AND

B. APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS. SEEDING RATES SHALL BE INCREASED BY 10% WHEN HYDROSEEDING. C. MULCH ALL SEEDED AREAS WITH STRAW AT A RATE OF 2 TONS PER ACRE (90 POUNDS PER 1,000 SQUARE FEET) SUCH THAT THE MULCH FORMS A

FURTHER DISTURBED WITHIN A PERIOD OF 2-6 MONTHS OR NOT SCHEDULED FOR PERMANENT SEED WITHIN 60 CALENDAR DAYS, SHALL BE TEMPORARILY SEEDED WITHIN 24 HOURS OF DISTURBANCE, IN ACCORDANCE WITH THE NEW JERSEY STATE DEPARTMENT OF AGRICULTURE - STATE SOIL CONSERVATION COMMITTEE PUBLICATION "THE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY" AND THE ANSI A300 "BEST MANAGEMENT PRACTICES FOR TREE AND SHRUB PLANTING, TRANSPLANTING, MAINTENANCE AND CARE," PREPARED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA), LATEST EDITIONS, AS

A. FOR SEED MIXTURE AND RATE OF APPLICATION CONTRACTOR SHALL REFER TO TABLE 7-2 "TEMPORARY VEGETATIVE STABILIZATION GRASSES, SEEDING RATES, DATES AND DEPTH."

B. APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS. C. MULCH ALL SEEDED AREAS WITH STRAW AT A RATE OF 2 TONS PER ACRE (90 POUNDS PER 1,000 SQUARE FEET) SUCH THAT THE MULCH FORMS A

12. ALL SEEDED AREAS SHALL BE FERTILIZED, RESEEDED, AND MULCHED AS

NECESSARY TO MAINTAIN VIGOROUS, DENSE VEGETATIVE COVER.

13. 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.

PHASE 2 - SEQUENCE OF CONSTRUCTION

CONTROLS AS INDICATED ON THIS PLAN. THE SEQUENCE OF CONSTRUCTION IS AS PRE—CONSTRUCTION MEETING SHALL BE HELD WITH REPRESENTATIVES OF THE TOWN OF NORTH CASTLE AND NYCDEP. ESTABLISH STABILIZED CONSTRUCTION ACCESS AND STAGING AREAS. STAKE OUT LIMITS OF THE PROPOSED STORMWATER INFILTRATION AREAS WITH ORANGE CONSTRUCTION FENCE.

INSTALL SILT FENCE, INLET PROTECTION AND TREE PROTECTION FENCE AS CLEAR AND GRUB FOR SEDIMENT TRAPS. STRIP AND STOCKPILE SOIL. STOCKPILE WHERE INDICATED ON PLANS AND COVER WITH SEED AND EXCAVATE FOR TEMPORARY SEDIMENT TRAPS.

ESTABLISH TEMPORARY DIVERSION DITCHES PRIOR TO ANY OTHER CLEARING CLEAR AREAS TO BE DEVELOPED. STRIP TOPSOIL. STOCKPILE WHERE INDICATED ON PLANS AND COVER WITH SEED AND MULCH. ROUGH GRADE THE SITE AND ESTABLISH SWALES WITH CHECK DAMS. BEGIN BUILDING AND ROAD CONSTRUCTION. SEED AND MULCH ALL

12. INSTALL STORM DRAINAGE SYSTEM. IMMEDIATELY INSTALL INLET PROTECTION.
INSTALL THE SUBSURFACE INFILTRATION SYSTEM AND PLUG INLET UNTIL
CONTRIBUTING DRAINAGE AREA IS STABILIZED. 5. INSTALL PAVEMENT SUBBASE AND BINDER COURSE FOR ROADS.
6. REDISTRIBUTE TOPSOIL, INSTALL LANDSCAPING, STABILIZED TURF AND

THE CONTRIBUTING DRAINAGE AREA SHALL BE COMPLETELY STABILIZED PRIOR TO REMOVING THE EROSION CONTROL DEVICES AND CONVERTING THE TEMPORARY SEDIMENT BASIN TO A PERMANENT DETENTION BASIN. B. CLEAN PAVEMENT AND STORM SYSTEM OF ALL ACCUMULATED SEDIMENT IN CONJUNCTION WITH THE REMOVAL OF ALL TEMPORARY EROSION AND

O. COMPLETE GRADING AND LANDSCAPING FOR THE PERMANENT STORMWATER

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

ANY ALTERATION OF PLANS,

SPECIFICATIONS, PLATS AND

REPORTS BEARING THE SEAL

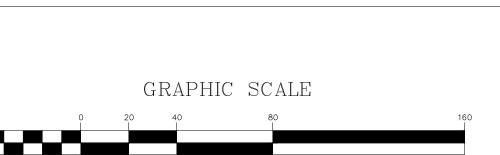
OF A LICENSED PROFESSIONAL

ENGINEER OR LICENSED LAND

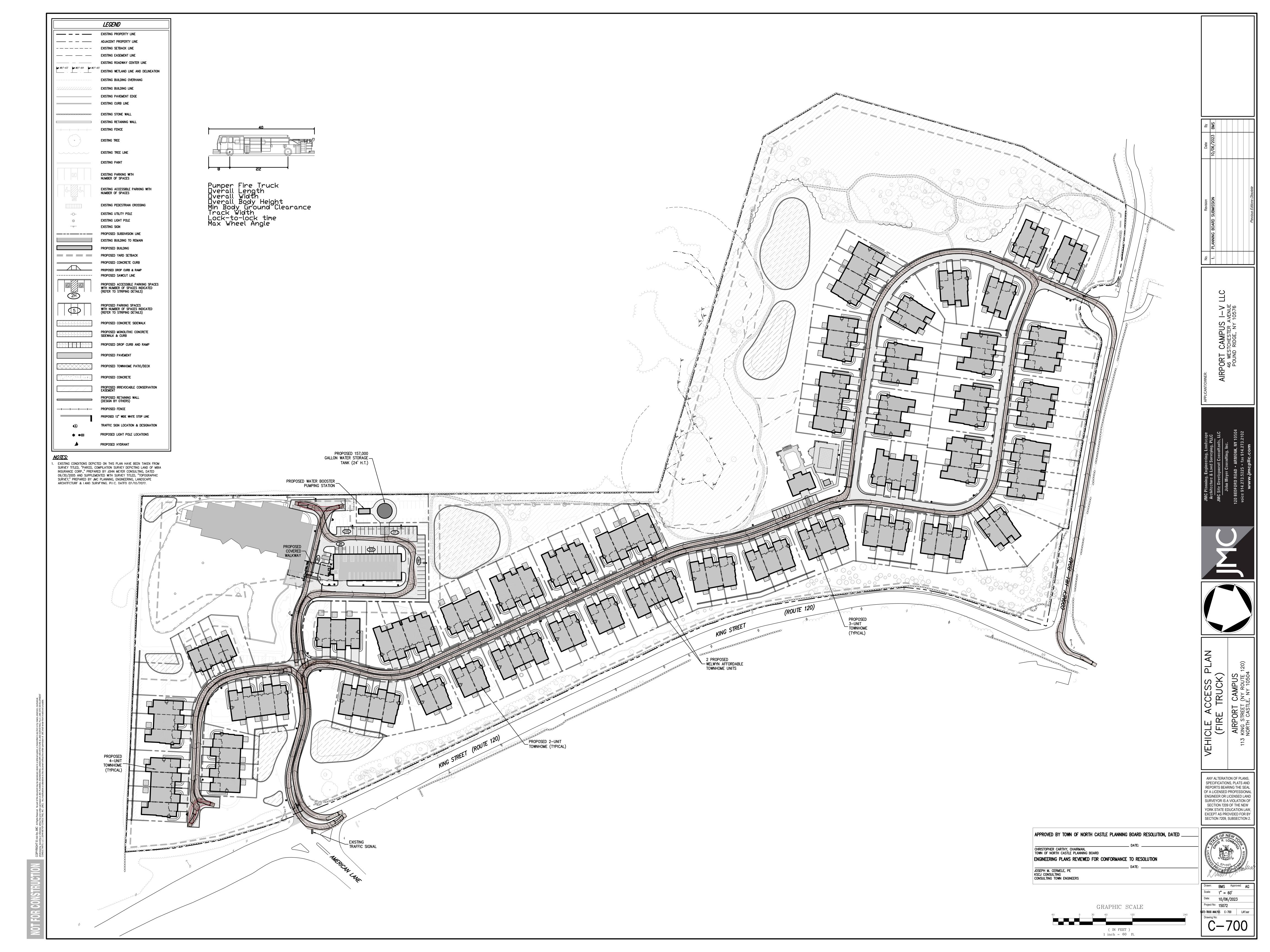
SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW

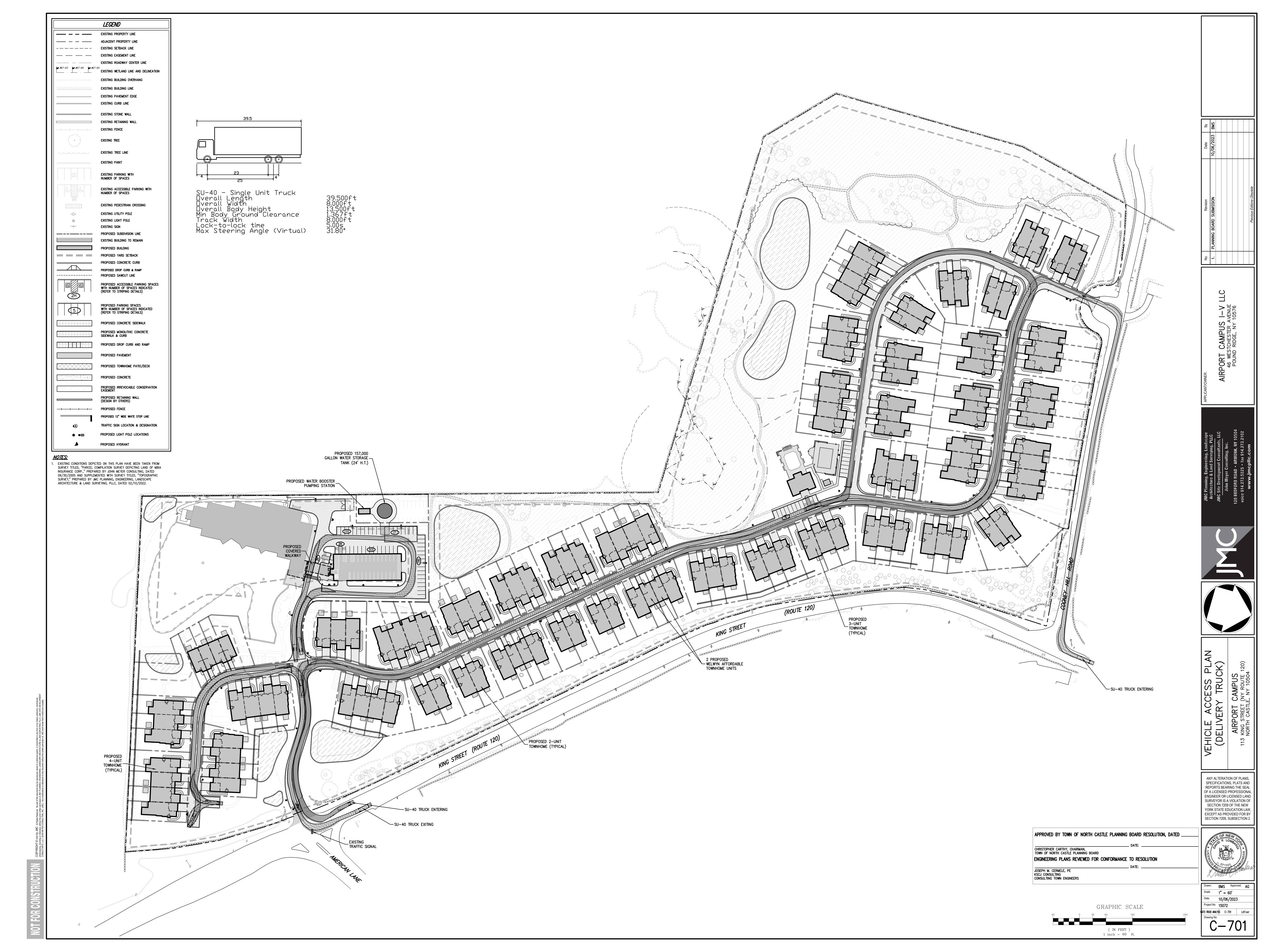
APPROVED BY TOWN OF NORTH CASTLE PLANNING BOARD RESOLUTION, DATED .

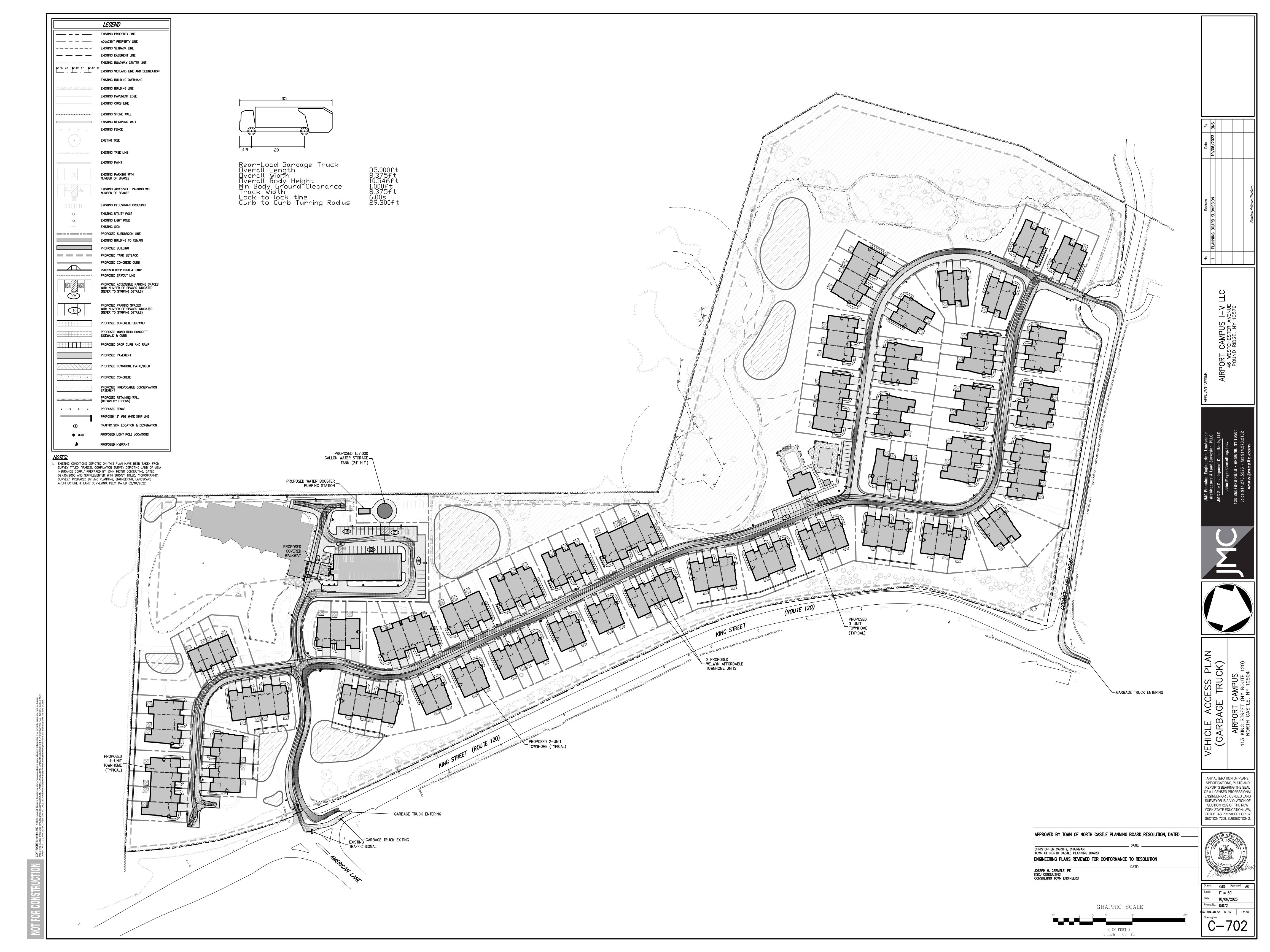
ENGINEERING PLANS REVIEWED FOR CONFORMANCE TO RESOLUTION

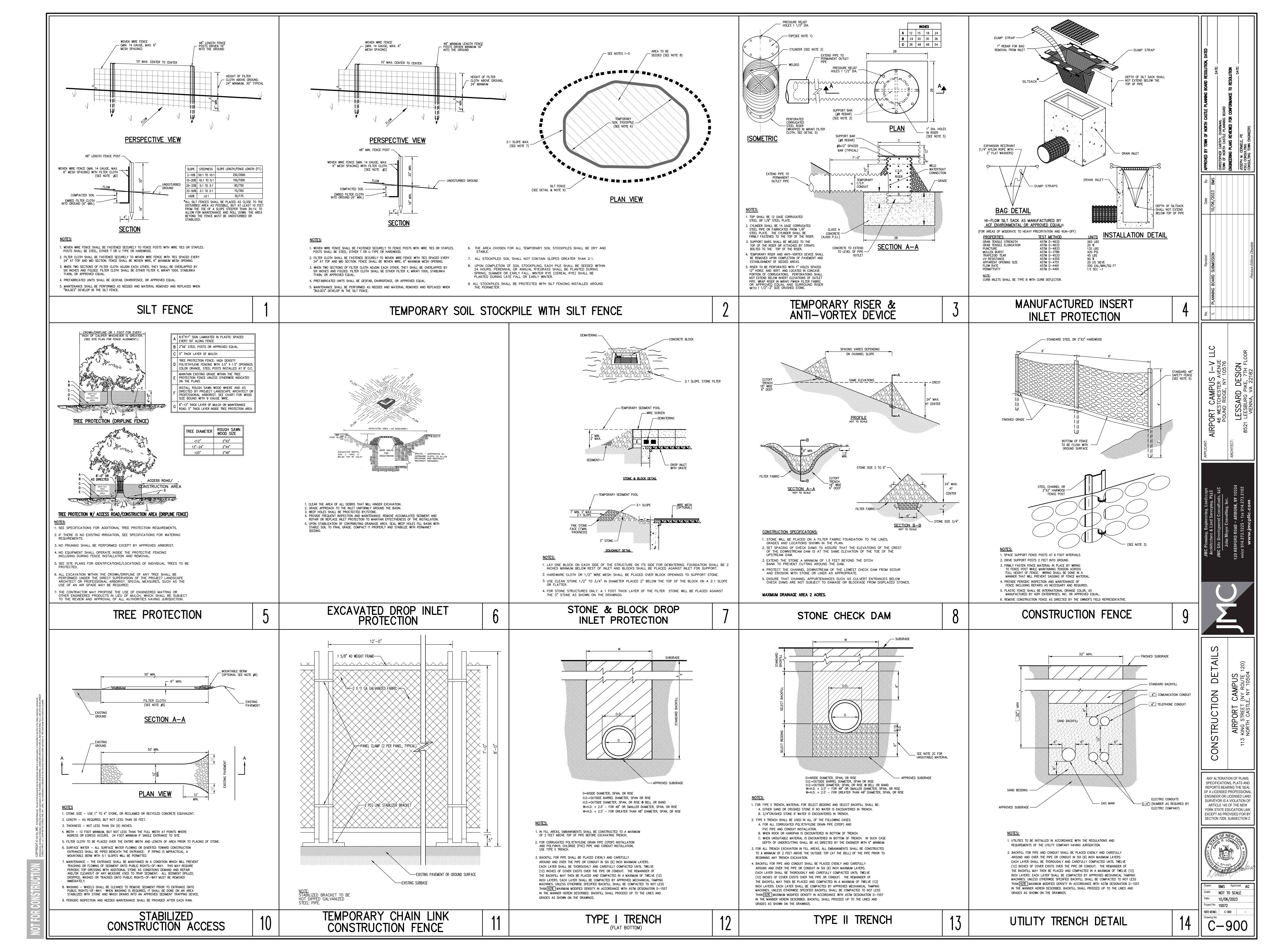


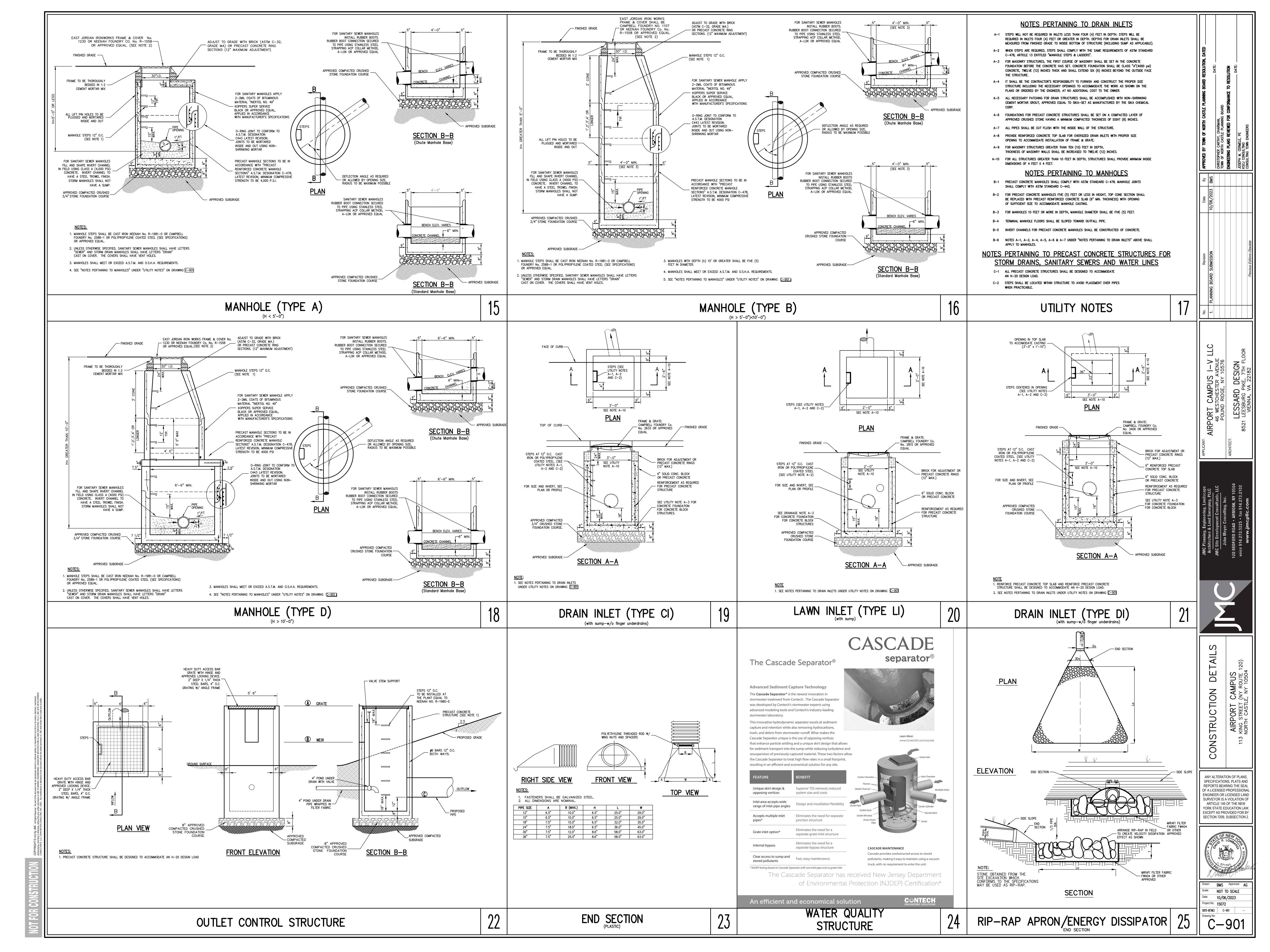
BMS Approved: AG Scale: 1" = 40' 09/21/2022 Project No: **15072**

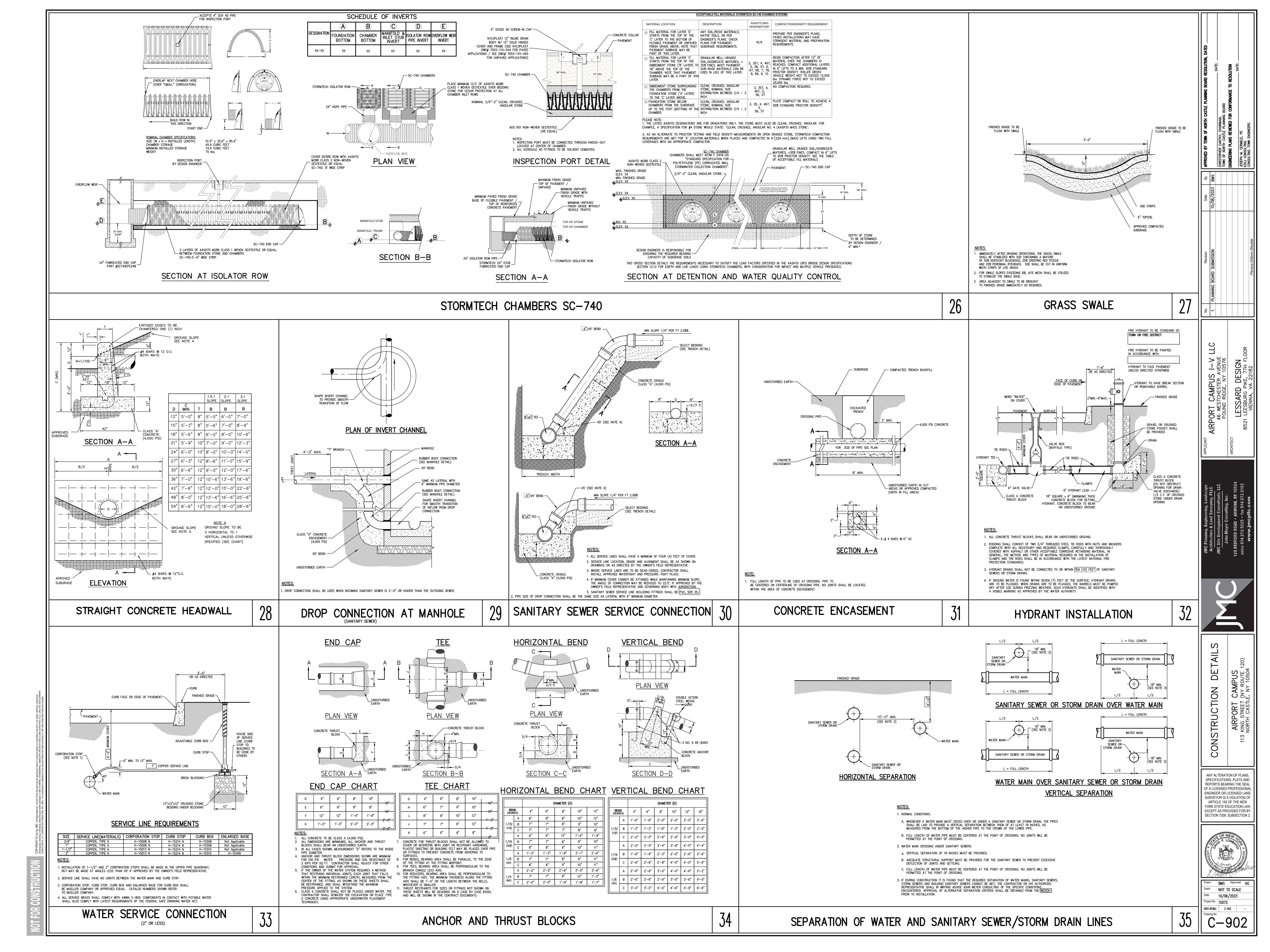


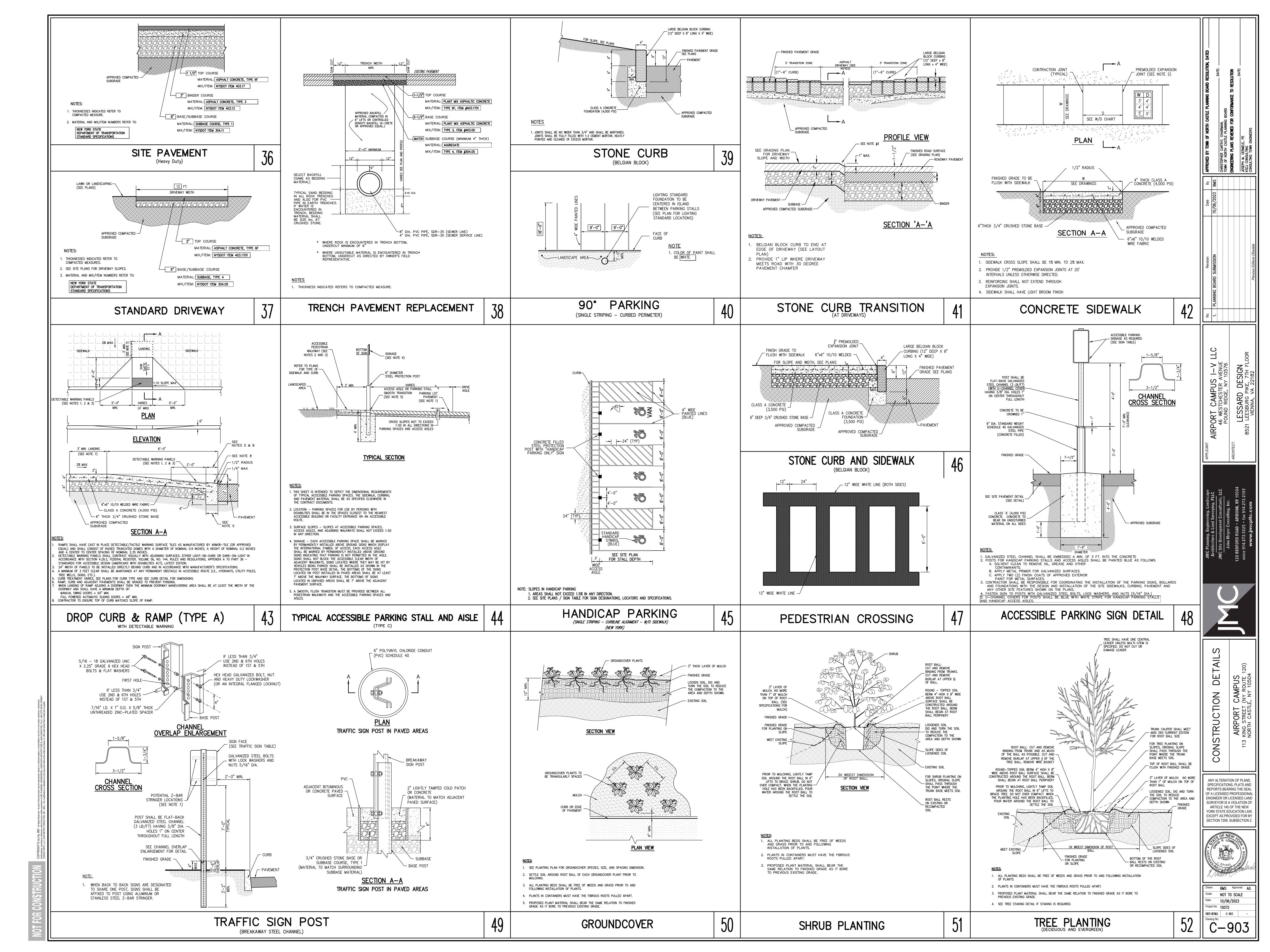


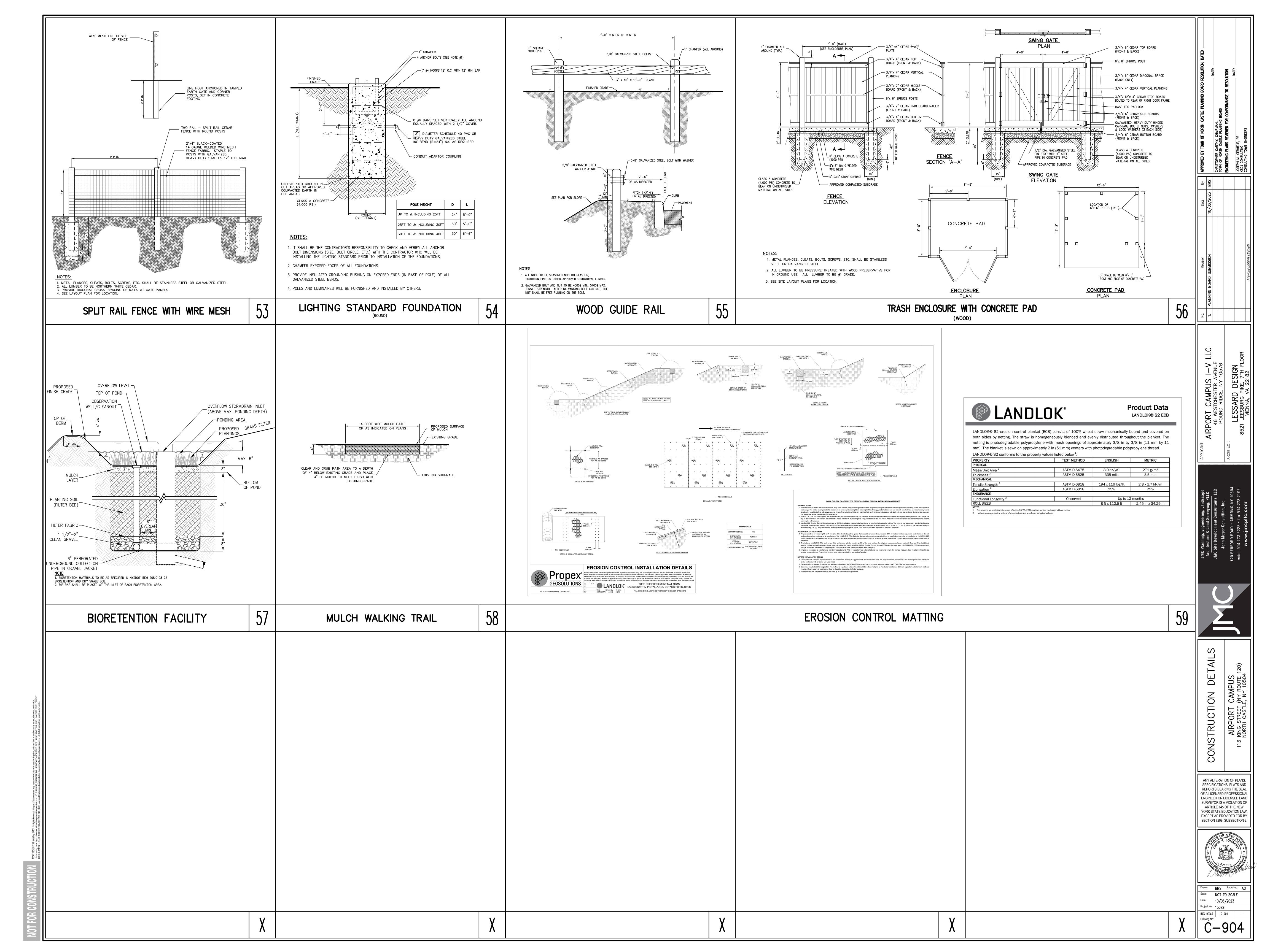














_-101

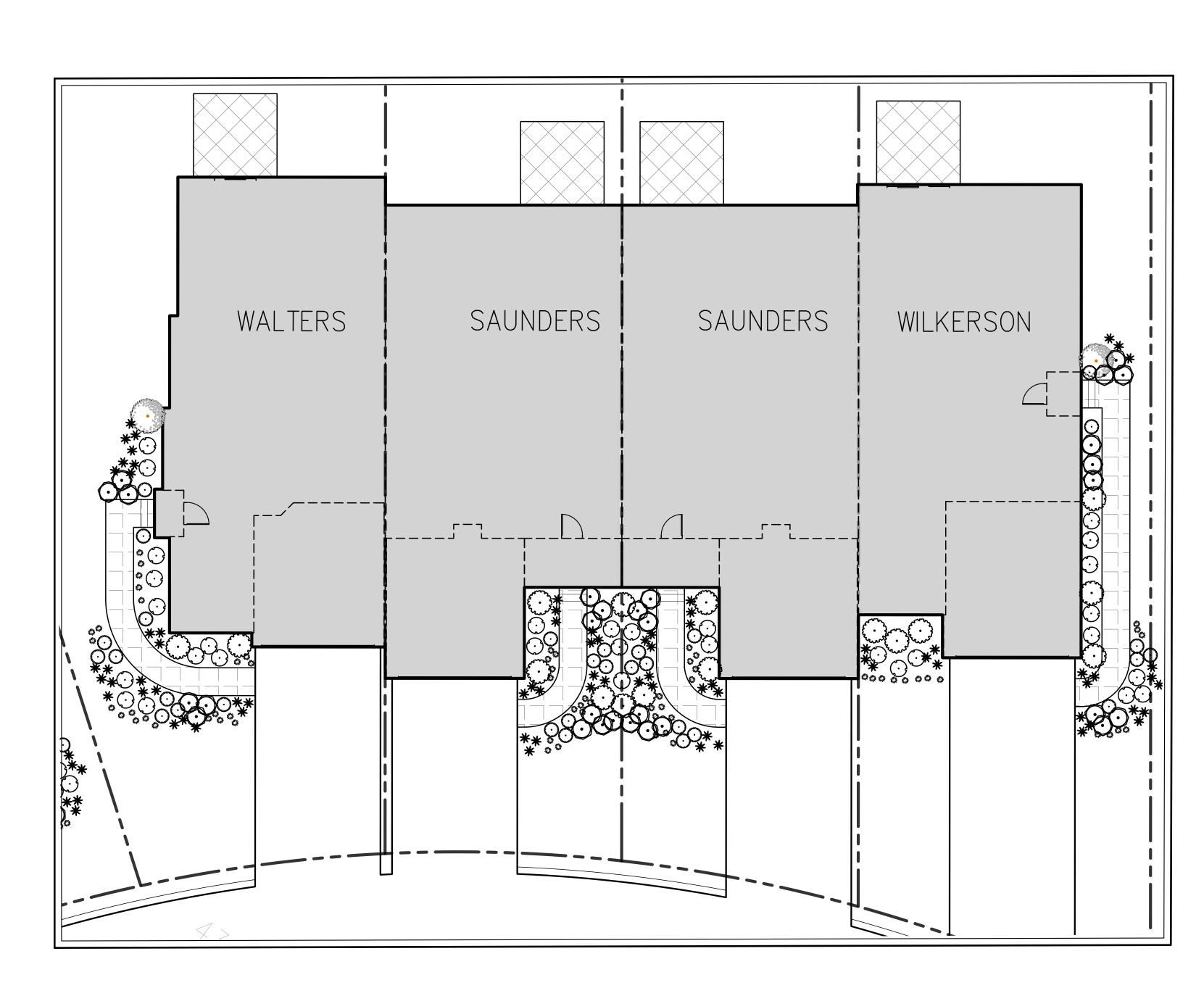
(IN FEET) 1 inch = 40 ft.

CONSULTING TOWN ENGINEERS



EXISTING PROPERTY LINE ____

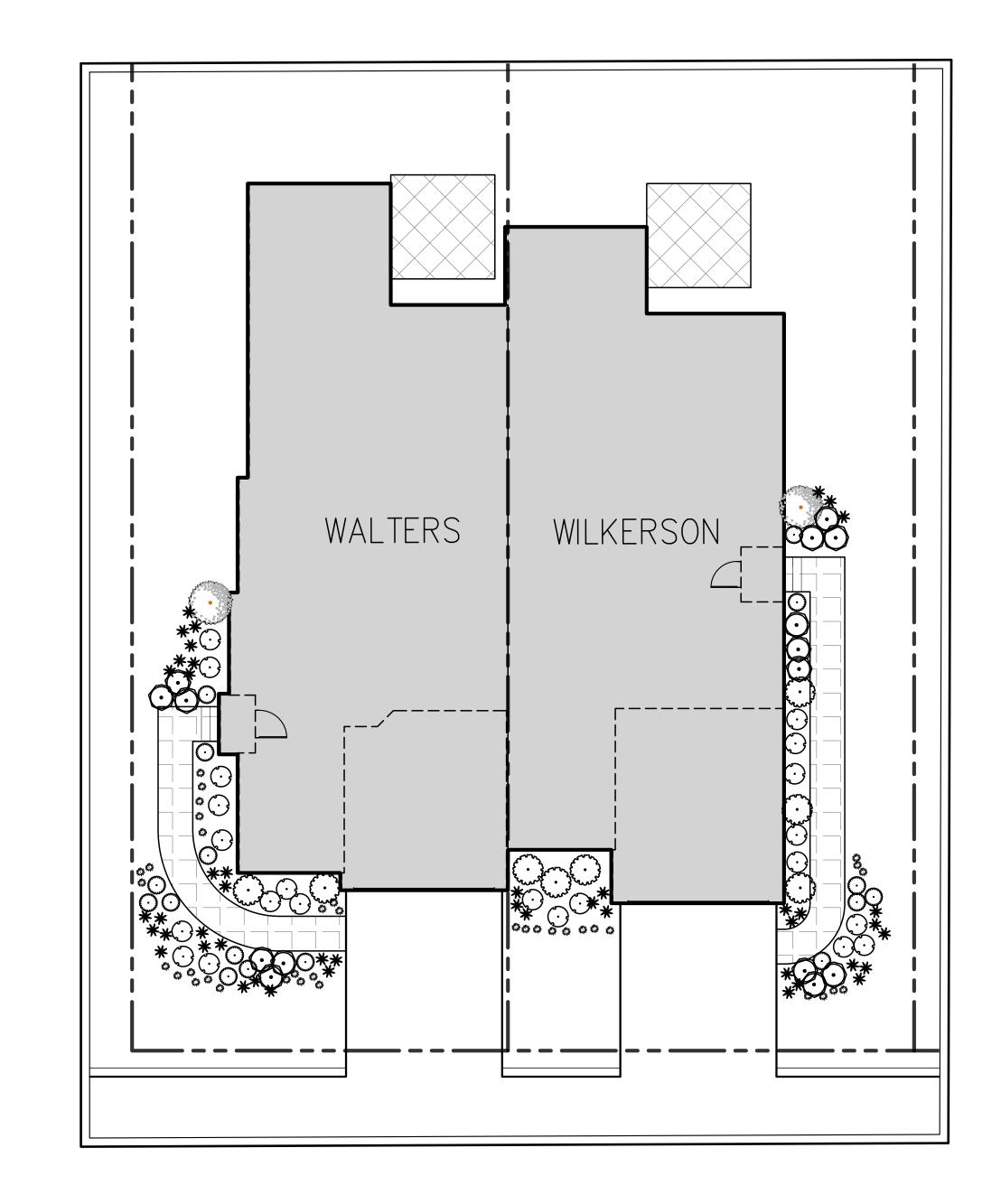
Scale: 1" = 40' 09/21/2022 Project No: **15072** 15072-LAND L-102 LAND.scr L-102



4-UNIT TYPICAL FOUNDATION PLANTING

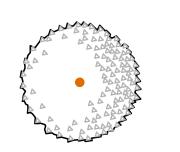
PROPOSED PLANTING SCHEDULE FOR UNITS

<u>Symbol</u>	Upright Evergreen Tree/Shrub 4' -5' HT.	<u>Common Name</u>				
	Ilex x aquipernyi 'Meschick' 'Dragon Lady	Dragon Lady Holly				
	Ilex crenata 'Steeds'	Steeds Holly				
	Juniperus scopulorum 'Moonglow'	Moonglow Juniper				
	Thuja occidentalis 'Smaragd'	Emerald Green Giant Arborvitae				
Symbol	Shrub A - Medium Evergreen - 3 Gal.	Common Name				
	Ilex glabra ' Shamrock'	Shamrock Inkberry				
~~~	llex x meservae 'Blue Princess' plant with (1) male	Blue Princess Holly (Female)				
ل ^ر ک	Ilex x meservae 'Blue Prince' plant -pollinator	Blue Prince Holly (Male)				
₹ • }	Prunus lauroceraus 'Otto Luyken'	Otto Luyken Cherry Laurel				
Charles and the same of the sa	Rhododendron x 'PJM'	PJM Rhododendron				
Symbol	Shrub B - Small Evergreen - 2 Gal.	Common Name				
<u> </u>	Azalea 'Encore Autumn Cheer'	Autumn Cheer Encore Azalea				
rum,	Ilex crenata 'Soft Touch'	Soft Touch Japanese Holly				
ۥ}	Ilex glabra 'Strongbox'	Dwarf Inkberry				
The state of the s	Pieris cultivar 'Cavatine'					
		Dwarf Japanese Andromeda				
Ch . l	Juniperus Tortuga	Tortuga juniper				
<u>Symbol</u>	Shrub C - Medium Decidous - 3 Gal.	Common Name				
	Hydrangea arborescens 'Invincibelle'	Invinicibelle Ruby Smooth Hydrangea				
	Hydrangea paniculata 'Little Lime'	Little Lime Hydrangea				
	Itea virginigia 'Little Henry'	Little Henry Sweetspire				
کی • کم ا	Rosa rugosa 'Knockout White'	White Knockout Roses				
	Physocarpus opulifolius 'Summer Wine' or Coppertina'	Ninebark cultivar				
	Weigela ' Wine and Roses'	Wine and Roses Weiglia				
<u>Symbol</u>	Shrub D - Small Decidous - 2 Gal.	<u>Common Name</u>				
	Aronia melanocarpa 'Low Scape Mound'	Invinicibelle Ruby Smooth Hydrangea				
	Hydrangea paniculata 'Little Lime'	Little Lime Hydrangea				
(•)	Itea virginigia 'Fizzy Mizzy'	Little Henry Sweetspire				
	Rosa rugosa 'Knockout White'	White Knockout Roses				
	Physocarpus opulifolius 'Summer Wine' or Coppertina'	Ninebark cultivar				
<u>Symbol</u>	Perennials - 2 Gal.	<u>Common Name</u>				
	Sun/Part Shade					
A	Alchemilla mollis 'Thriller'	Lady's Mantle				
	Carex everillo	Japanese Sedge				
	Coreopsis verticillata 'Moonbeam'	Tickweed				
	Echinacea purpurea	Pink Cone Flower				
	Nepata mussini 'Little Trudy' or Walkers' Low'	Catmint				
	Rudbekia fulgida var. 'Little Goldstart'	Blackeyed Susan				
	Sedum 'Black Beauty'	Black Beauty Sedum				
	Part Shade/Full Shade	,				
	Astillbe arendsii ' Federsee' or 'Amethyst'	Astillbe - Pink				
	Bergenia cordifolia	Heartleaf Bergenia				
	Geranium macrorrhizum 'Bevan's Variety'	Cranesbill Geranium				
	Heuchera x 'Plum Pudding'	Coral Bells				
	Fern varieties	Ferns				
Symbol	Ornamental Grasses/Perennials/Ground Covers - 1 Gal.	Common Name				
<u> </u>	Sun/Part Shade	<u>common varie</u>				
		Dwarf Fountain Grass				
ENN'S	Pennisetum alopecuriodes 'Hameln' or 'Piglet' Carex morrowii 'Ice Dance'					
EMME EMME		Japanese Sedge				
Some Some	Dianthus gratianopolitanus 'Bath's Pink'	Bath's Pink Carnation				
ANN AND AND AND AND AND AND AND AND AND	Sedum x 'Vera Jameson'	Creeping sedum				
Solving Solving	Thymus Elfin	Creeping thyme				
SAN	Part Shade/Full Shade					
= dWag	Hakonechloa macra 'Aureola'	Golden Hakone Grass				
	Phlox stolonifera	Creeping Phlox				
	Sedum Ternatum	Wild Stonecrop				
	Tiarella ' Sugar and Spice'	Foam Flower				

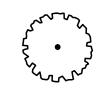


2-UNIT TYPICAL FOUNDATION PLANTING

### PLANT LEGEND



UPRIGHT EVERGREEN



SHRUB A - MEDIUM EVERGREEN SHRUB



SHRUB C — MEDIUM DECIDUOUS SHRUB

SHRUB B — SMALL EVERGREEN SHRUB



SHRUB D — SMALL DECIDUOUS SHRUB



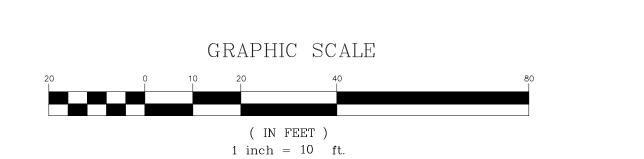
ELWINE.

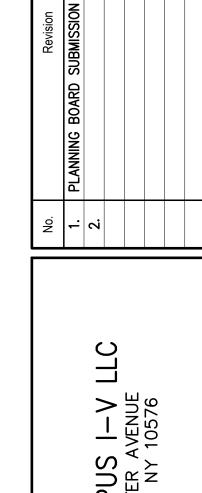
ORNAMENTAL GRASSES/ GROUNDCOVERS

PERENNIALS

### TYPICAL UNIT PLANTING NOTES:

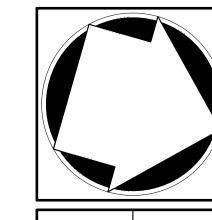
- 1. LAYOUT OF PLANTING BED IS CONCEPTUAL AND MAY VARY DUE TO EXISTING SITE CONDITIONS AND MODEL ELEVATION. SPECIES CHOSEN SHALL CORRELATE WITH EXISTING SITE CONDITIONS OF EACH HOME (IE; SUN/SHADE) TO ENSURE SURVIVABILITY OF PLANT.
- 2. SHRUBS SHALL BE PLANTED IN GROUPS OF THE SAME SPECIES (3-5 PLANTS) TO MAINTAIN BALANCE THROUGHOUT THE GARDEN.
- 3. FOUNDATION PLANTS ARE IN ADDITION TO AND ARE TO BE COORDINATED WITH PROPOSED STREET TREES, OPEN SPACE PLANTINGS AND EXISTING VEGETATION TO REMAIN.
- 4. QUALITY OF PLANT SHALL BE IN ACCORDANCE WITH THE AMERICAN STANDARDS FOR NURSERY STOCK.
- 5. SUBSTITUTIONS PERMITTED WITH WRITTEN APPROVAL BY OWNER'S LANDSCAPE ARCHITECT AND TOWN REPRESENTATIVE PRIOR TO PLANTING.





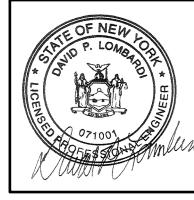
JMC Planning, Engineering, Landscape
Architecture & Land Surveying, PLLC
JMC Site Development Consultants, LLC
John Meyer Consulting, Inc.
120 BEDFORD ROAD • ARMONK, NY 10504
voice 914.273.5225 • fax 914.273.2102





LANDSCAPE PLAN
AIRPORT CAMPUS
AIRPORT CAMPUS
AIRPORT CAMPUS

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.



 Drawn:
 DK
 Approved:
 AG

 Scale:
 1" = 10'

 Date:
 09/25/2023

 Project No:
 15072

 15072-LAND
 L-103
 LAND.scr

 Drawing No:
 L-103
 LAND.scr

