GENERAL NOTES:

1. THE CONTRACTOR, SUBCONTRACTOR, OR THEIR ASSIGN(S) SHALL PROTECT EXISTING PROPERTY LINE MONUMENTATION. MONUMENTATION THAT IS DISTURBED OR DESTROYED, AS DETERMINED BY THE ENGINEER, SURVEYOR, OR OWNER, SHALL BE REPLACED AT THE CONTRACTOR, SUBCONTRACTOR, OR THEIR ASSIGN(S)' EXPENSE AND UNDER THE SUPERVISION OF A NEW YORK STATE CERTIFIED LICENSED LAND SURVEYOR.
2. REFERENCE TO THE "CONTRACTOR" IS GENERAL AND SHALL ALSO ALWAYS INCLUDE SUBCONTRACTORS AND THEIR ASSIGNS - EVEN IF THEY ARE NOT EXPLICITLY STATED.
3. ENGINEER SHALL RECEIVE 72 HOURS NOTICE PRIOR TO START OF ANY WORK ON SITE.
4. CONTRACTOR IS RESPONSIBLE FOR SECURING THE SITE AND SITE SAFETY THROUGHOUT DURATION OF CONSTRUCTION.
5. PROVIDING, EMPLOYING, AND MAINTAINING ALL TRAFFIC CONTROL AND SAFETY MEASURES, DURING ALL PHASES OF CONSTRUCTION, ARE THE RESPONSIBILITY OF THE CONTRACTOR.
6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR, IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS AND REQUIREMENTS, TO PROPERLY & SAFELY MAINTAIN THE AREA BETWEEN ALL ADJOINING PROPERTIES, FACILITIES, AND FEATURES.
7. ALL EXISTING LAWN AREA, PAVING, WALKWAYS, UTILITY INFRASTRUCTURE, OR OTHER PUBLIC OR PRIVATE PROPERTY DAMAGED BY THE CONTRACTOR SHALL BE REPLACED OR REPAIRED (BY THE CONTRACTOR) TO A CONDITION AT LEAST EQUAL TO EXISTING, AS DESCRIBED IN CONTRACT DOCUMENTS OR AS ORDERED BY ENGINEER.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SURFACE RUNOFF OR DRAINAGE AND TEMPORARY CONVEYANCE TO RETURN THE DRAINAGE TO IT NATURAL CONDITION IN AN NON-EROSIVE MANNER SO AS TO NOT VIOLOATE ANY WATER QUALITY STANDARD.
9. AT THE END OF EACH WORK DAY, EXCAVATIONS SHALL BE BACKFILLED TO EXISTING GRADE UNLESS DIRECTED BY THE OWNER OR ENGINEER.
10. GENERALLY, THE CONTRACTOR IS RESPONSIBLE FOR THE TRANSPORTATION OF MATERIAL ON TO AND OFF SITE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS AND DISPOSE OF MATERIALS AS SITES APPROVED TO ACCEPT THOSE MATERIALS.

GENERAL UTILITY NOTES:

1. PLEASE NOTE THAT THE EXISTING CONDITIONS SURVEY, NOTES, AND MAP REFERENCES ARE PROVIDED IN THE PLAN SET. EXISTING CONDITIONS SURVEY NOTES 4, 5, AND 6 STATE:
   - 1.1. UNDERGROUND UTILITIES AS SHOWN HEREON ARE FROM FIELD LOCATION, RECORD PLANS, AND UNDERGROUND UTILITY MARK OUT, THEIR LOCATION IS APPROXIMATE, OTHERS MAY EXIST, AND ALL ARE SUBJECT TO VERIFICATION BY OTHERS.
   - 1.2. UNDERGROUND UTILITY DEPTH LABELS THAT ARE SHOWN IN A BOX ARE FROM SUBSURFACE UTILITY INVESTIGATION. THESE DEPTHS ARE APPROXIMATE.
   - 1.3. UNDERGROUND UTILITY DEPTH LABELS AT STRUCTURES SHOWING THE SIZE AND TYPE OF PIPES ARE MEASURED IN THE FIELD.
2. SIZE AND LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES MUST BE VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. THE UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION MUST BE NOTIFIED PRIOR TO CONDUCTING TEST BORINGS, EXCAVATION OR CONSTRUCTION.
3. THE CONTRACTOR SHALL VERIFY THE PRESENCE OF AND EXACT LOCATION OF ALL UTILITIES PRIOR TO COMMENCING ANY EXCAVATION WORK AS THE EXACT LOCATION OF UTILITIES MAY DIFFER FROM THE LOCATION SHOWN, AND ADDITIONAL UTILITIES MAY EXIST.
4. TEST PITS MAY BE REQUIRED BY THE CONTRACTOR TO VERIFY ACTUAL UTILITY AND FEATURE LOCATIONS INCLUDING THE DEPTH OF THE UTILITY AND THE MATERIAL AND CONDITION. CONTRACTOR SHALL PERFORM TEST PITS IN ACCORDANCE WITH ALL APPLICABLE STATE, FEDERAL, OR LOCAL REGULATIONS. THE CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS TO PERFORM TEST PITS. TEST PITS MAY BE REQUIRED FOR THE CONTRACTOR TO REVIEW FIELD UTILITY MARKOUT. IF THE CONTRACTOR FINDS ANY CONFLICTS, THE CONTRACT SHALL BRING THE INFORMATION TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
5. PRIOR TO PERFORMING WORK AND PRIOR TO SUBMITTALS AND PRODUCT/MATERIAL ORDERING, THE CONTRACTOR SHALL PERFORM EXPLORATORY EXCAVATIONS AT ALL UTILITY CONNECTIONS AND AS NEEDED TO VERIFY EXISTING CONDITIONS. PRIOR TO PERFORMING EXPLORATORY EXCAVATIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND OWNER AT LEAST 72 HOURS IN ADVANCE.
6. ANY DAMAGE TO EXISTING ABOVEGROUND OR BELOWGROUND STRUCTURES/APPURTENANCES/UTILITIES SHALL BE REPAIRED IMMEDIATELY BY THE CONTRACTOR AND THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY PROVIDER AND ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE REPAIR AND REINSTATEMENT OF SERVICE.
7. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY(IES) TO PROVIDE TEMPORARY SUPPORT OF UTILITY POLES OR FEATURES REQUIRED FOR INSTALLATION OF SITE UTILITIES AND FEATURES SO AS TO PROTECT THEM AGAINST DAMAGE.
8. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING AND COORDINATING 811 DIG SAFE.
9. CONTRACTOR SHALL MAINTAIN EXISTING UTILITIES TO REMAIN IN SERVICE.

GENERAL EROSION AND SEDIMENT CONTROL NOTES:

1. ALL CONSTRUCTION WORK SHALL BE IN STRICT COMPLIANCE WITH THE REQUIREMENTS OF THE NYS DEC SPDES GENERAL PERMIT FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITY GP-0-25-001 (CGP). EARTHWORK AND LAND DISTURBANCE ACTIVITIES CANNOT COMMENCE UNTIL THE CGP IS OBTAINED AND VALID.
2. THE EROSION AND SEDIMENT CONTROLS DEPICTED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL EROSION AND SEDIMENT CONTROLS, INSTALLED BY THE CONTRACTOR, MAY BE REQUIRED TO COMPLY WITH THE CGP AS THE SEVERITY OF PRECIPITATION AND EROSION EVENTS ARE IMPOSSIBLE TO PREDICT.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED AND MAINTAINED IN STRICT COMPLIANCE WITH "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL", NOVEMBER 2016 OR LATEST VERSION.
4. INSTALL HEAVY DUTY SILT FENCE DOWNHILL OF ALL DISTURBANCE AREAS AND AROUND SOIL STOCKPILES.
5. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE EMPLOYED SUCH THAT SEDIMENT IS NOT CONVEYED DIRECTLY OR INDIRECTLY TO SURFACE WATER BODIES, STREAMS, RIVERS, WETLANDS, ETC.
6. SEEDED AREAS SHALL BE MULCHED WITH HAY MULCH IN ACCORDANCE WITH VEGETATIVE COVER SPECIFICATIONS.
7. DUST CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
8. WHEN ALL DISTURBED AREAS ARE STABLE, ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED.

GRADING AND SITE WORK NOTES:

1. AS APPLICABLE, LAND DISTURBANCE SHALL NOT OCCUR UNTIL THE ENGINEER/OWNER PROVIDES ANY LOCAL OR STATE DISTURBANCE PERMITS. THE CONTRACTOR MAY BE REQUIRED TO CO-SIGN PERMITS (ANY POTENTIAL CONDITIONS) PRIOR TO LAND DISTURBANCE.
2. CONTRACTOR SHALL INSTALL EROSION & SEDIMENT CONTROL MEASURES PRIOR TO LAND DISTURBANCE.
3. STRIP ALL TOPSOIL PRIOR TO COMMENCING LAND DISTURBANCE OPERATIONS. TOPSOIL SHALL BE STORED ON SITE AND REUSED IN AFFECTED AREAS. CONTRACTOR SHALL RE-VEGETATE AFFECTED AREAS TO THEIR EXISTING CONDITION.
4. CONTRACTOR TO PROTECT EXISTING TREES. IF DAMAGED DURING CONSTRUCTION, THE TREES SHALL REPLACE BY THE CONTRACTOR.
5. NO WORK, EARTHWORK, STORAGE, OR TRESPASSING SHALL BE ALLOWED BEYOND THE BOUNDARIES OF THE PROPERTY LINE OR LIMITS OF WORKS.
6. ALL GRADING SHALL BE SMOOTHLY AND EVENLY BLENDED INTO THE EXISTING GRADE.
7. SINCE ROCK BLASTING IS NOT PERMITTED, ROCK REMOVAL, IF REQUIRED, SHALL BE PERFORMED MECHANICALLY.
8. PAVEMENT RESTORATION ADJACENT TO EXISTING PAVEMENT SHALL MATCH EXISTING GRADE.

DIFFERING CONDITIONS THAN THE PLAN:

1. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY IN WRITING OF ANY CONDITION(S) THAT DIFFERS FROM THE CONDITIONS SHOWN ON THE PLAN(S) PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND DURING CONSTRUCTION. THE CONTRACTOR'S WORK SHALL NOT VARY FROM THE PLANS WITHOUT PRIOR REVIEW FROM THE ENGINEER OR THE OWNER.

INSTALLED UTILITY / FEATURE MEASUREMENTS:

1. FIELD MEASUREMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR. GENERALLY, THE CONTRACTOR SHALL TAKE MEASUREMENTS AND PROVIDE THE MEASUREMENTS DIGITALLY ON A FULL SIZE DIGITAL COPY OF THE PLANS. GENERALLY, THE MEASUREMENTS SHALL BE SUFFICIENT TO LOCATE ALL INSTALLED FEATURES HORIZONTALLY AND VERTICALLY. ALL MEASUREMENTS SHALL BE TO THE CENTER OF THE NEW FEATURE AND CENTER OF THE EXISTING SWING TIE FEATURE. FOR SANITARY SEWER AND STORMWATER ELEMENTS, INVERT ELEVATIONS SHALL BE PROVIDED TO THE NEAREST TENTH OF A FOOT. MEASUREMENTS SHALL BE PROVIDED FOR ALL ABOVEGROUND AND UNDERGROUND FEATURE. MEASUREMENTS SHALL ALSO BE PROVIDED FOR CONNECTIONS AND APPURTENANCES (E.G. VERTICAL/HORIZONTAL BENDS, VALVING, HYDRANTS, MANHOLES, CLEAN-OUTS, COVERS, AIR RELIEF VALVES, ETC.).
2. THE FIELD MEASUREMENTS SHALL BE PROVIDED TO THE ENGINEER, OWNER, AND ANY ON-SITE CONSTRUCTION OBSERVER FOR REVIEW. THE CONTRACTOR SHALL PERFORM/PROVIDE ANY CORRECTION OR RE-MEASUREMENT AS DIRECTED BY THE OWNER, ENGINEER, OR ON-SITE CONSTRUCTION OBSERVER PRIOR TO ACCEPTANCE.
3. INSTALLED UTILITY / FEATURE MEASUREMENTS SHALL MEET THE TECHNICAL SPECIFICATION AS WELL.

GENERAL MAINTENANCE AND PROTECTION OF FLOWS:

1. THE CONTRACTOR SHALL PROTECT AND MAINTAIN EXISTING FLOWS SO THERE IS NOT INTERRUPTION IN THE NORMAL OPERATION OF THE SUBJECT UTILITY. TO MAINTAIN NORMAL OPERATION, THE METHOD OF MAINTAINING AND PROTECTING FLOWS SHALL BE COORDINATED WITH THE ENGINEER AND UTILITY OWNER. THE CONTRACTOR IS RESPONSIBLE FOR ALL EQUIPMENT, INCLUDING REDUNDANT PUMPING, TO PROTECT AND MAINTAIN EXISTING FLOWS.
2. BYPASS PUMPING SHALL CONSIDER THE INFLUENCE OF INFILTRATION AND INFLOW ON THE SUBJECT SANITARY SEWER SYSTEM.

SITE REMOVAL NOTES:

1. PRIOR TO THE COMMENCEMENT OF WORK, THE CONTRACTOR SHALL READ THE EROSION AND SEDIMENT CONTROL REQUIREMENTS. ALL QUESTIONS SHALL BE PROVIDED IN WRITING TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK. THE CONTRACTOR TO INSTALL EROSION AND SEDIMENT CONTROLS PRIOR TO SITE REMOVALS, IF APPLICABLE.
2. ENSURE ALL REMOVALS, DUST PREVENTION AND CONTROL, SAFETY, HAULING, DUMPING, AND STORAGE OF WASTE/DEBRIS, SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE, OR FEDERAL CODES, PROCEDURES, AND ENVIRONMENTAL PROTECTION REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OPERATIONS AND WASTE REMOVAL.
3. ALL TEMPORARY BARRIERS AND SECURITY FEATURES SHALL BE PROVIDED, BUILT, AND MAINTAINED (PER THE MANUFACTURER'S SPECIFICATIONS).
4. PROTECT AND MAINTAIN EXISTING UTILITIES AND FEATURES DURING OPERATIONS. EXISTING UTILTIES SHALL REMAIN IN SERVICE AND SHALL NEVER BE INTERRUPTED. THE ONLY EXCEPTION TO THIS RULE IS WHEN IT IS AUTHORIZED IN A LETTER (E-MAIL NOT ACCEPTED) BY THE OWNER OF THE UTILITY/FEATURE AND THE AHJ. TO EMPHASIZE, THE AUTHORIZATION CANNOT BE IN AN E-MAIL OR VERBAL.
5. ADJACENT OR NEIGHBORING PEOPLE, OWNERS, BUSINESSES, OR FACILITIES SHALL BE NOTIFIED OF ANY WORK THAT MAY AFFECT THEM. SITE REMOVALS WORK SHALL BE PERFORMED TO PREVENT INJURY TO THE PUBLIC AND THE CONTRACTOR SHALL PROVIDE SAFE ACCESSWAYS AROUND WORK AREAS.
6. CEASE WORK IMMEDIATELY IF ANY STRUCTURE(S) APPEAR TO BE IN DANGER. THE CONTRACTOR SHALL IMMEDIATELY, WITHOUT FAIL, NOTIFY EMERGENCY RESPONDERS, AFFECTED PUBLIC, AND THE AHJ.
7. AS APPLICABLE, PERFORM ALL REQUIRED TESTING OF WASTE/DEBRIS MATERIAL AND RESULTS SHALL BE PROVIDED TO THE OWNER AND ENGINEER. DEBRIS AND WASTE SHALL BE PROMPTLY DISPOSED OF AT A FACILITY OFFSITE AND A COPY OF THE BILL OF LADING SHALL BE PROVIDED TO THE OWNER AND ENGINEER. ALL TESTING, REMOVAL AND DISPOSAL SHALL BE AT THE CONTRACTOR'S EXPENSE.
8. AFTER THE WASTE/DEBRIS IS TAKEN OFFSITE, ALL NEIGHBORING AREAS AND FEATURES SHALL BE CLEANED TO ITS EXISTING CONDITION.

WATER SERVICE PIPE NOTE:

1. THE WATER UTILITY AND DETAILS IN THE CIVIL SET SHALL CONFORM TO THE NEW YORK STATE PLUMBING CODE (2025 OR MORE RECENT) REQUIREMENTS FOR WATER SERVICE PIPE. THE WATER DISTRIBUTION SYSTEM, OR GENERALLY THE PIPE WITHIN THE STRUCTURE, IS FOUND IN THE PLUMBING DISCIPLINE.
3. THE WATER SERVICE PIPE SHALL CONFORM TO NSF 61. WATER SERVICE PIPE, INSTALLED UNDERGROUND AND OUTSIDE OF THE STRUCTURE, SHALL HAVE A WORKING PRESSURE RATING OF NOT LESS THAN 160 PSI (1100 kPA) AT 73.4F. WHERE THE WATER PRESSURE EXCEEDS 160 PSI, PIPING MATERIAL SHALL HAVE A WORKING PRESSURE RATING NOT LESS THAN THE HIGHEST AVAILABLE PRESSURE. WATER SERVICE PIPING MATERIALS NOT THIRD-PARTY CERTIFIED FOR WATER DISTRIBUTION SHALL TERMINATE AT OR BEFORE THE FULL-OPEN VALE LOCATED AT THE ENTRANCE TO THE STRUCTURE.
4. THE WATER SERVICE PIPE MATERIAL SHALL BE DUCTILE IRON PIPE MEETING THE AWWA C115/A21.15; AWWA C151/A21.51.
5. DUCTILE IRON WATER SERVICE PIPING SHALL BE CEMENT MORTAR LINED IN ACCORDANCE WITH AWWA C104/A21.4 IN ACCORDANCE WITH THE 2025 NYS PLUMBING CODE.
6. SEPARATION DISTANCES FROM THE WATER SERVICE PIPE AND THE BUILDING SEWER SHALL MEET THE REQUIREMENTS OF SECTION 603.2 OF THE 2025 NYS PLUMBING CODE.
7. PIPE FITTINGS SHALL COMPLY WITH SECTION 605.5 OF THE 2025 NYS PLUMBING CODE. PIPE FITTINGS SHALL BE APPROVED FOR INSTALLATION WITH THE PIPING MATERIAL INSTALLED AND SHALL COMPLY WITH THE APPLICABLE STANDARDS LISTED IN TABLE 605.5. PIPE FITTINGS UTILIZED IN WATER SUPPLY SYSTEM SHALL COMPLY WITH NSF 61. DUCTILE AND GRAY IRON PIPE AND PIPE FITTINGS UTILIZED IN WATER SERVICE PIPING SYSTEMS SHALL BE CEMENT MORTAR LINED IN ACCORDANCE WITH AWWA C104/A21.4
8. IN ACCORDANCE WITH 605.11 OF THE 2025 NYS PLUMBING CODE, JOINTS FOR GRAY AND DUCTILE IRON PIPE AND FITTINGS SHALL COMPLY WITH AWWA C111/A21.11 AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
9. WATER SERVICE PIPE SHALL BE INSTALLED WITH A MINIMUM COVER OF 6 FEET.
10. INSTALLATION MEANS, METHODS, AND PROCEDURES SHALL MEET THE DIPRA GUIDELINES FOR INSTALLATION OF DUCTILE IRON PIPE APRIL 2024 OR MOST RECENT VERSION.
11. FORCE RESTRAINT SHALL BE BY RESTRAINED MECHANICAL JOINTS MEETING THE REQUIREMENTS OF THE DIPRA THRUST RESTRAINT DESIGN FOR DUCTILE IRON PIPE SEVENTH EDITION OR MOST RECENT

WATER NOTES:

1. THE CONTRACTOR SHALL OBTAIN NECESSARY WORK PERMIT(S) FROM THE VILLAGE OF SARANAC LAKE DPW PRIOR TO PROCEEDING WITH ANY WORK ON THE VILLAGE WATER SYSTEM AND WITHIN THE VILLAGE'S RIGHT-OF-WAY, WHICH INCLUDES EXPLORATORY EXCAVATIONS TO VERIFY UTILITY LOCATIONS. THE CONTRACTOR'S WORK SHALL COMPLY WITH ALL REQUIREMENTS OF THE WORK PERMIT(S).
2. THE CONTRACTOR SHALL COORDINATE WITH THE VILLAGE OF SARANAC LAKE FOR ANY COORDINATED SHUTDOWNS AND ANY COORDINATED SHUT DOWN SHALL BE PERFORMED IN COOPERATION WITH THE VILLAGE OF SARANAC LAKE. THE CONTRACTOR TO PROVIDE THE VILLAGE WITH AT LEAST 72 HOURS ADVANCE NOTICE FOR COORDINATED SHUTDOWNS, WATER LINE CONNECTIONS, OR EXPLORATORY WORK NEAR THEIR WATER INFRASTRUCTURE.
3. PRIOR TO SUBMITTALS OR ORDERING OF MATERIALS, THE CONTRACT SHALL VERIFY THE EXISTING CONDITION OF THE VILLAGE'S WATER MAIN AT THE PROPOSED CONNECTION POINT AND ANY OTHER NECESSARY AREA TO VERIFY EXISTING CONDITIONS PRIOR TO PERFORMING WORK.

GENERAL DEWATERING NOTES:

1. DEWATERING OPERATIONS ARE THE RESPONSIBILITY OF THE CONTRACTOR. THIS INCLUDES, BUT IS NOT LIMITED TO, DEWATERING TRENCHES, EXCAVATIONS, AND SURFACE AREAS FOR THE DURATION OF WORK.
2. PUMPED WATER SHALL BE DE-WATERED INTO A DEWATERING BAG SURROUNDED BY SILT FENCE, STRAW BALES, AND ANY NECESSARY EROSION AND SEDIMENT CONTROL FEATURES SUCH THAT FILTER WATER WOULD NOT CAUSE A VIOLATION OF ANY WATER QUALITY STANDARDS. THE DEWATERING BAG AND SURROUNDING FILTER MATERIAL SHALL BE DISPOSED AT AN APPROVED LOCATION.

SHEETING, SHORING, AND BRACING:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING SHEETING, SHORING, AND/OR BRACING IN ACCORDANCE WITH OSHA REQUIREMENTS. THE CONTRACTOR SHALL PREVENT MOVEMENT OR SETTLEMENT OF ADJACENT STRUCTURES. THE CONTRACTOR SHALL DETERMINE, EMPLOY, AND INSTALL SHEETING, SHORING, OR BRACING IN COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS AND REQUIREMENTS. THE CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH SHEETING, SHORING, AND/OR BRACING.

EGRESS AND ACCESS:

1. EGRESS AND ACCESS SHALL BE COORDINATED WITH THE AHJ PRIOR TO THE ACTUAL CONSTRUCTION DATE. EGRESS AND ACCESS PLANS SHALL CONFORM TO ALL LOCAL, STATE, OR FEDERAL REQUIREMENTS OR REGULATIONS. THE CONTRACTOR SHALL MAINTAIN EGRESS AND ACCESS AT ALL TIMES. DO NOT CLOSE OR OBSTRUCT ROADWAYS OR SIDEWALKS WITHOUT PERMITS. THE CONTRACTOR SHALL COORDINATE EGRESS AND ACCESS PLANS WITH SCHOOL DISTRICTS AND EMERGENCY SERVICES PRIOR TO THE ACTUAL CONSTRUCTION DATE.
2. CONTRACTOR SHALL MAKE ALL EFFORTS TO MAINTAIN ACCESS TO EXISTING PROPERTIES WHENEVER POSSIBLE.
3. CONTRACTOR SHALL COORDINATE WITH THE VILLAGE OF SARANAC LAKE TO NOTIFY PEDESTRIANS AND PROVIDE SAFE AND ADEQUATE ACCESS TO EXISTING NEARBY PEDESTRIAN FACILITIES.

COMPACTION REQUIREMENTS

LOCATION	COMPACTION	TESTING FREQUENCY
PIPE TRENCH BACKFILL (ROADWAYS)	95% MODIFIED PROCTOR LATEST VERSION OF ASTM D1557	1 TEST AT LEAST 100 FEET APART.
PIPE TRENCH BACKFILL (ALL NON-TRAFFIC SITUATIONS)	90% MODIFIED PROCTOR LATEST VERSION OF ASTM D1557	2 TESTS AT LEAST 50 FEET APART.
PIPE BEDDING AND BACKFILL	95% MODIFIED PROCTOR LATEST VERSION OF ASTM D1557	3 TESTS SPREAD EVENLY APART.
AROUND NEW TANK	95% MODIFIED PROCTOR LATEST VERSION OF ASTM D1557	1 TEST ON EACH SIDE OF THE TANK

IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE, PAY, AND SCHEDULE FOR COMPACTION TESTING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE DENSITY LIMITS OF THE MATERIAL(S) PRIOR TO TESTING SUCH THAT THE PERCENT COMPACT CAN BE OBSERVED IN THE FIELD AT THE TIME OF TESTING. COMPACTION TESTING SHALL BE PERFORMED UNTIL A PASSING DENSITY IS ACHIEVED.

ASPHALT PAVING GENERAL NOTES:

1. ALL MATERIALS AND METHODS SHALL BE IN STRICT CONFORMANCE WITH THE CURRENT VERSION OF THE NYS DOT STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS INCLUDING ALL ADDENDA.

GENERAL ROCK BLASTING NOTES:

1. ROCK BLASTING IS NOT ANTICIPATED FOR THIS PROJECT. THE CONTRACTOR IS NOT PERMITTED TO BLAST ROCK.

LEGEND

- PROPERTY EASEMENT
- PROPERTY LINE
- PROPERTY MONUMENTATION
- PROPERTY RIGHT-OF-WAY
- PROPERTY SETBACK LINE
- WORK LIMITS
- REMOVALS
- SOIL BORINGS
- EROSION AND SEDIMENT CONTROL FEATURES
- SILT FENCE
- STOCK PILE
- STRAW FIBER ROLL
- FENCE
- STOCKADE FENCE
- FENCE - ORANGE CONSTRUCTION
- BUILDING
- CONCRETE PAD
- ROAD CENTERLINE
- CURB
- EDGE OF PAVEMENT
- GUIDE RAIL
- GRAVEL ROAD
- ASPHALT PAVING
- EDGE OF PAVED DRIVEWAY
- PAVEMENT MARKINGS
- CONCRETE SIDEWALK
- PLANTS
- SHRUB LINE
- TREE
- TREE LINE
- STAIRS
- RETAINING WALL
- WATERWAY
- C-ROAD-SAWCUT
- MAJOR CONTOUR
- MINOR CONTOUR
- SANITARY PIPE
- SANITARY PIPE - FORCE MAIN
- SANITARY PIPE - LOW PRESSURE
- SANITARY STRUCTURES
- STORM PIPE
- STORM PIPE - PERFORATED
- RIPRAP
- STORMWATER STRUCTURES
- WATER MAIN
- WATER SERVICE
- WATER SHUT OFF VALVE
- WATER VALVE
- HYDRANT
- WATER WELL
- OVERHEAD WIRE
- ELECTRIC STRUCTURES
- UNDERGROUND ELECTRIC
- LIGHT POLE
- TELECOM STRUCTURES
- UNDERGROUND TELECOM
- GAS
- GAS STRUCTURE
- TRAFFIC SIGNAL CONTROLS
- SIGNS AND MAILBOXES
- UNDERGROUND UTILITIES
- UTILITY POLE

SUBMITTED FOR VILLAGE DEVELOPMENT BOARD REVIEW ONLY - NOT FOR CONSTRUCTION

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NEW YORK STATE — Office of General Services
DESIGN AND CONSTRUCTION

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 083208

Colliers Engineering & Design

Suozzo, Doty & Associates
PROFESSIONAL ENGINEERING, PLLC

WARNING:
THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT, ENGINEER FOR AN ENGINEER, OR LANDSCAPE ARCHITECT FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS "A" MISDEMEANOR.

REGISTRATION EXPIRES:

CONTRACT: CONSTRUCTION

TITLE: PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION: 1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT: ADIRONDACK PARK AGENCY

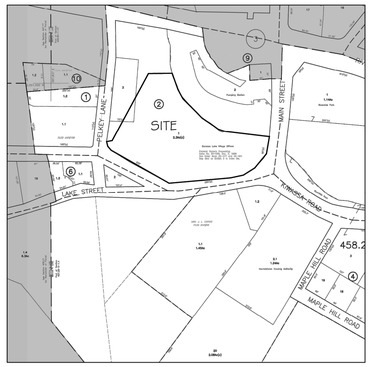
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE: NOTES & LEGEND

DRAWING NUMBER: C-002

DRAWING OF



LOCATION PLAN
1" = 200'

"MEAN HIGH WATER ELEVATION" AS STATED IN ORDER VARIANCE 95-56A, DATED OCTOBER 2, 1995 AND VERIFIED BY JOHN M. BURTH OF THE NYS ADIRONDACK PARK AGENCY IS: 1517.43 FEET ABOVE SEA LEVEL.

NO POINT OBSERVED DURING THIS SURVEY REACHED THE "MEAN HIGH WATER ELEVATION" OF 1517.43 FEET. NO TOPOGRAPHIC INFORMATION WAS TAKEN PAST THE EDGE OF WATER, INTO THE SARANAC RIVER.

NOTES:

1. MAPPING PREPARED BY RYAN BIGGS | DAVIS ENGINEERING & SURVEYING, D.P.C., FROM A FIELD SURVEY COMPLETED MAY 8, 2023.
2. NORTH REFERENCE USED HEREON IS NAD 83 NEW YORK EAST ZONE PLANE COORDINATE SYSTEM.
3. VERTICAL REFERENCE USED HEREON IS NAVD 88.
4. UNDERGROUND UTILITIES AS SHOWN HEREON ARE FROM FIELD LOCATION, RECORD PLANS, AND UNDERGROUND UTILITY MARK OUT, THEIR LOCATION IS APPROXIMATE, OTHERS MAY EXIST, AND ALL ARE SUBJECT TO VERIFICATION BY OTHERS.
5. UNDERGROUND UTILITY DEPTH LABELS THAT ARE SHOWN IN A BOX ARE FROM SUBSURFACE UTILITY INVESTIGATION. THESE DEPTHS ARE APPROXIMATE.
6. UNDERGROUND UTILITY DEPTH LABELS AT STRUCTURES SHOWING THE SIZE AND TYPE OF PIPES ARE MEASURED IN THE FIELD.
7. PARCEL SURVEYED MAY BE ALONG WITH RIGHTS, TITLE AND/OR INTERESTS IN AND TO LANDS WITHIN THE BED OF THE ADJACENT ROADS LYING BETWEEN THE HIGHWAY BOUNDARIES SHOWN HEREON AND THE CENTERLINES THEREOF.
8. PARCEL SURVEYED IS FURTHER REFERENCED TO THE VILLAGE OF SARANAC LAKE TAX MAP PARCEL ID NO. 458.21-2-1.
9. PARCEL SURVEYED WITHOUT BENEFIT OF, AND IS SUBJECT TO A COMPLETE AND UP-TO-DATE ABSTRACT OF TITLE.
10. REFERENCE IS MADE TO A MOTION MADE IN THE STATE OF NEW YORK SUPREME COURT, COUNTY OF FRANKLIN, DATED DECEMBER 29, 1986; "VILLAGE OF SARANAC LAKE, INC. AGAINST NIAGARA MOHAWK POWER CORPORATION AND JOHN DOE AND JANE DOE. INDEX NO. 86-586.
11. MEAN HIGH WATER ELEVATION AS STATED IN ORDER VARIANCE 95-56A, DATED OCTOBER 2, 1995 AND VERIFIED BY JOHN M. BURTH OF THE NYS ADIRONDACK PARK AGENCY IS: 1517.43 FEET ABOVE SEA LEVEL. NO POINT OBSERVED DURING THIS SURVEY REACHED THE MEAN HIGH WATER ELEVATION OF 1517.43 FEET.
12. THE OBSERVED "ORDINARY HIGH WATER MARK" IS REFERENCED TO THE U.S. ARMY CORPS OF ENGINEERS, NATIONAL ORDINARY HIGH WATER MARK FIELD DELINEATION MANUAL FOR RIVERS AND STREAMS AND IS: 1522 FEET ABOVE SEA LEVEL. THIS WAS OBSERVED ON MAY 2, 2023.

MAP REFERENCES:

1. "ACQUISITION MAP, SHOWING PROPERTY TO BE ACQUIRED BY, THE VILLAGE OF SARANAC LAKE, PURSUANT TO THE EMINENT DOMAIN PROCEDURE LAW.", SITUATE IN TOWN OF HARRIETSTOWN, COUNTY OF FRANKLIN,STATE OF NEW YORK, DATED AUGUST & SEPTEMBER, 1986 AS PREPARED BY BERT K. HOUGH AND FILED IN THE FRANKLIN COUNTY CLERKS OFFICE AS MAP NUMBER 1171.
2. "ACQUISITION MAP, SHOWING PROPERTY TO BE ACQUIRED BY, THE VILLAGE OF SARANAC LAKE, PURSUANT TO THE EMINENT DOMAIN PROCEDURE LAW.", SITUATE IN TOWN OF HARRIETSTOWN, COUNTY OF FRANKLIN,STATE OF NEW YORK, DATED APRIL, 1985, AS PREPARED BY BERT HOUGH, L.S.

LEGEND:

SURVEY SYMBOLS:
CONTROL BASELINE POINT
BENCHMARK
PROPERTY MARKER
DRILL HOLE

LANDSCAPE SYMBOLS:
SINGLE POST SIGN
DOUBLE POST SIGN

UTILITY SYMBOLS:
COMMUNICATIONS MANHOLE
DRAINAGE MANHOLE
CATCH BASIN
ROUND CATCH BASIN
ELECTRIC MANHOLE
LIGHT POLE
UTILITY POLE
UTILITY POLE WITH LIGHT
GUY WIRE
SANITARY SEWER MANHOLE
FIRE HYDRANT
WATER VALVE
WATER SHUT OFF
CLEAN OUT

SURVEY LINES:
MINOR PROPERTY LINE
MAJOR PROPERTY LINE
PROPOSED PROPERTY LINE
PROPERTY SETBACK LINE
PROPERTY SUBDIVISION LINE
POLITICAL BOUNDARY
BUILDING RESTRICTION LINE
EASEMENT LINE
MAJOR CONTOUR LINE
MINOR CONTOUR LINE
ORDINARY HIGH WATER

LANDSCAPE LINES:
BUILDING
BUILDING OVERHANG
FENCE
STONEWALL
WOODS LINE
GUIDERAIL
ROAD CENTERLINE
EDGE OF WATER

UTILITY LINES:
OVERHEAD CABLE T.V. LINE
UNDERGROUND CABLE T.V. LINE
OVERHEAD COMMUNICATIONS LINE
UNDERGROUND COMMUNICATIONS LINE
UNDERGROUND DRAINAGE LINE
OVERHEAD ELECTRIC LINE
UNDERGROUND ELECTRIC LINE
UNDERGROUND GAS LINE
UNDERGROUND SANITARY SEWER LINE
UNDERGROUND STEAM LINE
UNDERGROUND WATER LINE

SUI LABELS
SEE NOTES 4, 5, AND 6
WATER 5'± DEEP
3'± DEEP

GRAPHIC SCALE
50' 0 15' 30' 60' 120'

NORTH

RYAN BIGGS CLARK DAVIS
ENGINEERING & SURVEYING
257 Ushers Road
Clifton Park, NY 12065
p. 518.406.5506
f. 877.310.6693
www.ryanbiggs.com

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LICENSED LAND SURVEYOR
STATE OF NEW YORK
QUACKENBUSH
MATTHEW

TOPOGRAPHIC/BOUNDARY SURVEY

3 MAIN STREET
SARANAC LAKE, NEW YORK

NO.	ITEM	DATE
1	ADDED UNDERGROUND UTILITIES, EDITED NOTE 9, ADDED NOTE 10 - ERQ	2023-08-08
2	ADDED ORDINARY HIGH WATER LINE - ERQ	2023-08-08
3	ADDED BOXES AROUND SUI TEXT - ERQ	2023-08-08
4	ADDED EDGE OF WATER ELEVATIONS...	2023-08-17
4	ADDED "MEAN HIGH WATER ELEVATION" NOTE	2023-08-17

CHK. BY: ERQ | DWG. BY: CJY | DATE: May 26, 2023

SHEET TITLE:
EXISTING CONDITIONS SURVEY

SHEET NO.
V101

14282-2

PLOTTED ON Aug 17, 2023 AT 9:25 AM BY EQuackenbush
FILE LOCATION: F:\SHARE\14\14282-2\Dwg\SamtBergmann 2023-08-17\14282-2.dwg



1 C-121 **REMOVALS PLAN**
SCALE: 1" = 20'

SUBMITTED FOR VILLAGE DEVELOPMENT BOARD REVIEW ONLY - NOT FOR CONSTRUCTION

3/3/2026 1:26:04 PM
4/28/2026 1:19:13 PM

NEW YORK STATE **Office of General Services**
DESIGN AND CONSTRUCTION

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 083208

Colliers Engineering & Design

Suozzo, Doty & Associates
PROFESSIONAL ENGINEERING, PLLC

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REGISTRATION EXPIRES:

CONTRACT: CONSTRUCTION

TITLE: PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION: 1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT: ADIRONDACK PARK AGENCY

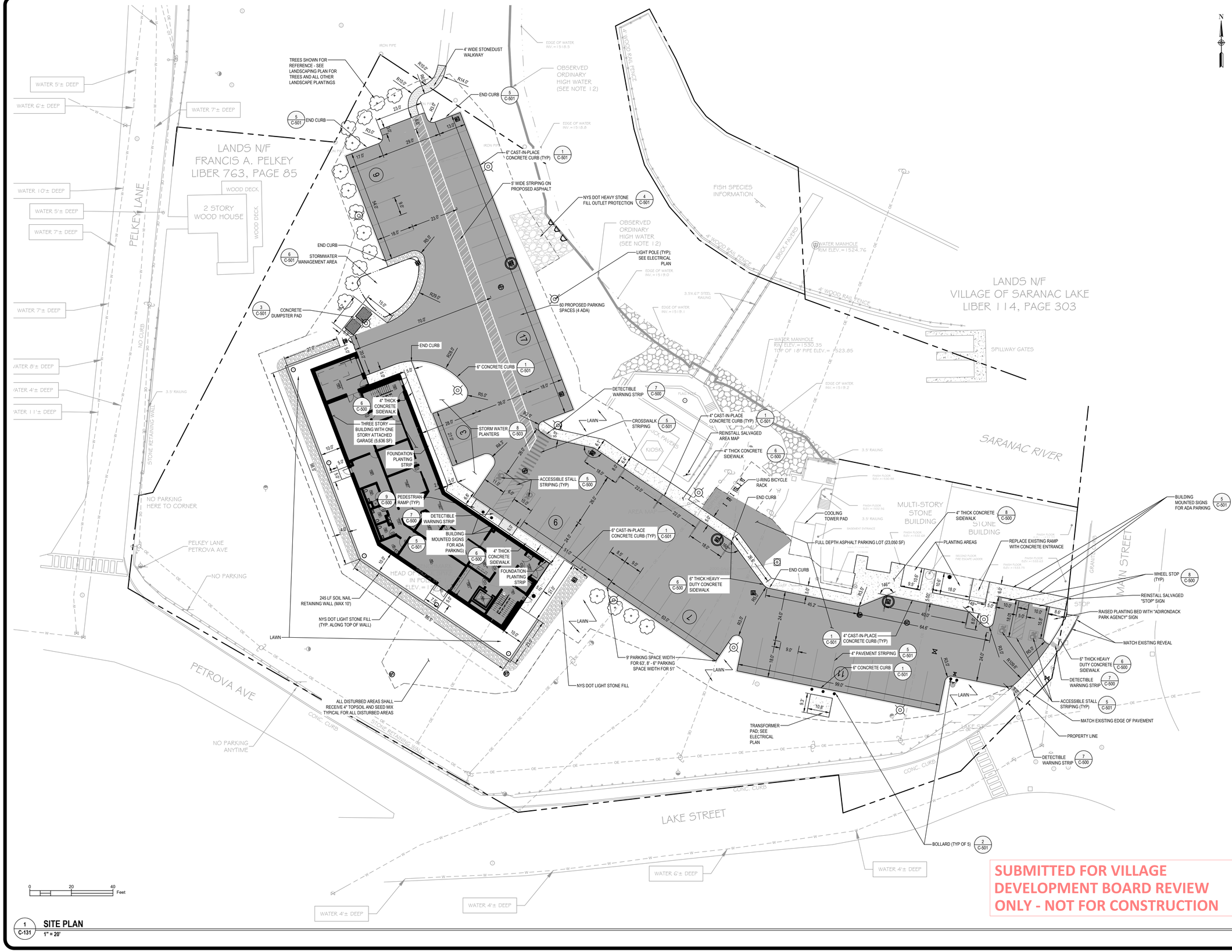
MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE: REMOVALS PLAN

DRAWING NUMBER: C-121

DRAWING OF



1 C-131 **SITE PLAN**
1" = 20'

3/3/2026 1:26:04 PM
4/28/2026 1:19:13 PM

NEW YORK STATE **Office of General Services**

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REGISTRATION EXPIRES:

CONTRACT: CONSTRUCTION

TITLE: **PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY**

LOCATION: **1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY**

CLIENT: **ADIRONDACK PARK AGENCY**

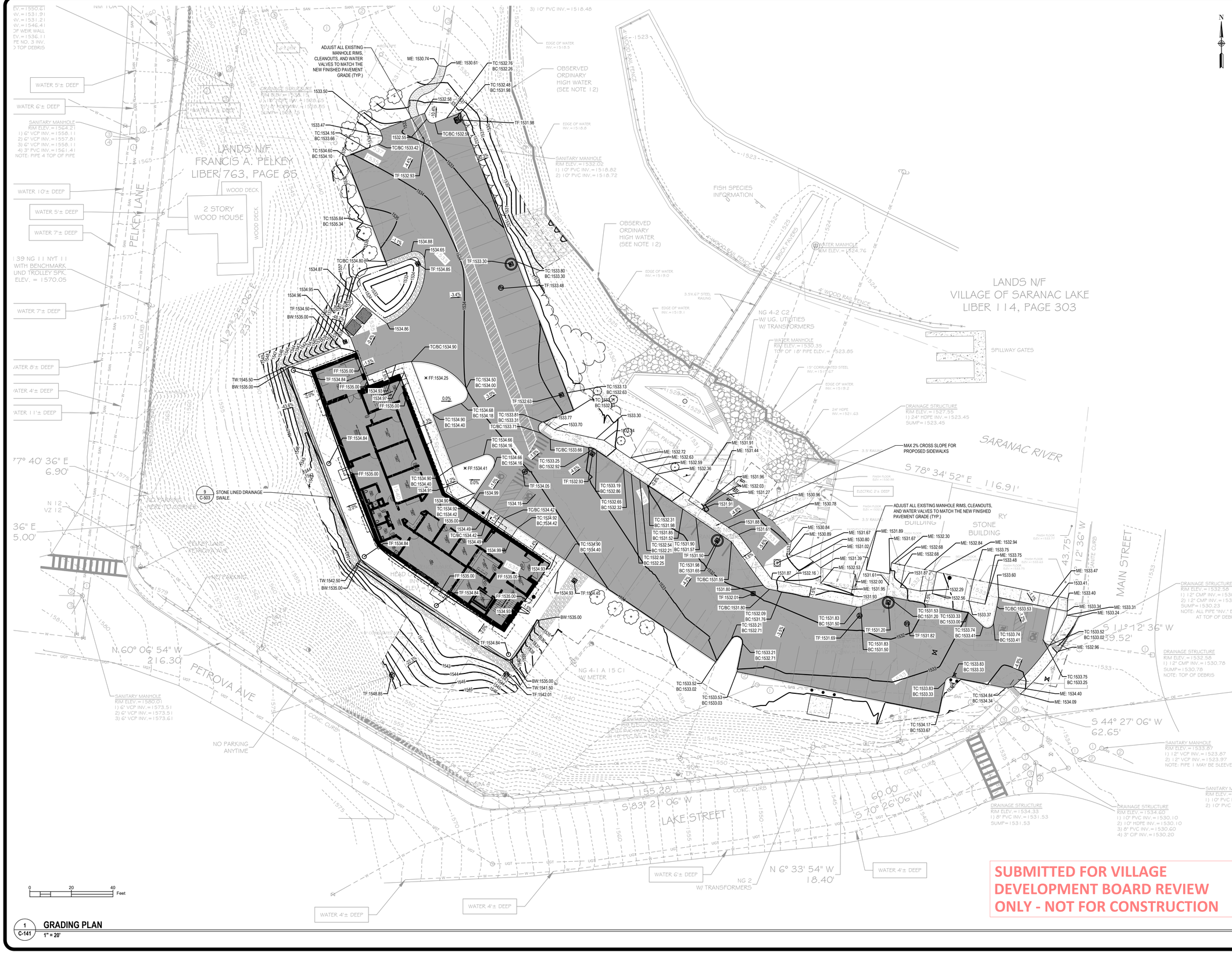
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE: **SITE PLAN**

DRAWING NUMBER: **C-131**

DRAWING OF



1 C-141 **GRADING PLAN**
1" = 20'

3/3/2026 1:26:04 PM
4/28/2026 1:19:13 PM

NEW YORK STATE **Office of General Services**

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CLIENT: ADIRONDACK PARK AGENCY

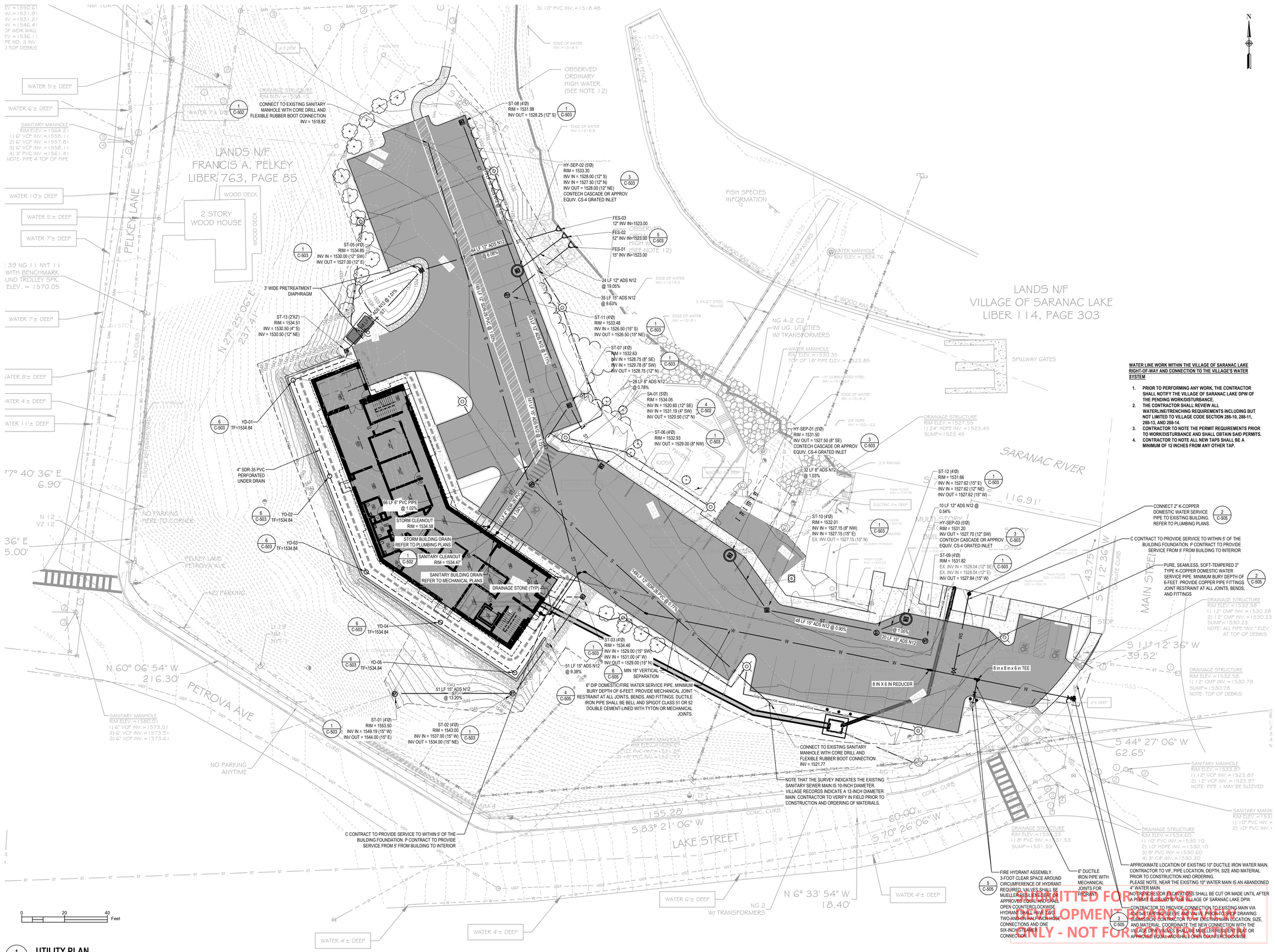
MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE: **GRADING PLAN**

DRAWING NUMBER: **C-141**

DRAWING OF



WATER LINE WORK WITHIN THE VILLAGE OF SARANAC LAKE RIGHT-OF-WAY AND CONNECTION TO THE VILLAGE'S WATER SYSTEM

1. PRIOR TO PERFORMING ANY WORK, THE CONTRACTOR SHALL NOTIFY THE VILLAGE OF SARANAC LAKE DPW OF THE PENDING WORK/DISTURBANCE.
2. THE CONTRACTOR SHALL REVIEW ALL WATERLINE/TRENCHING REQUIREMENTS INCLUDING BUT NOT LIMITED TO VILLAGE CODE SECTION 288-10, 288-11, 288-13, AND 288-14.
3. CONTRACTOR TO NOTE THE PERMIT REQUIREMENTS PRIOR TO WORK/DISTURBANCE AND SHALL OBTAIN SAID PERMITS.
4. CONTRACTOR TO NOTE ALL NEW TAPS SHALL BE A MINIMUM OF 12 INCHES FROM ANY OTHER TAP.

1 C-151 **UTILITY PLAN**
1" = 20'

3/3/2026 1:26:04 PM
4/28/2026 1:19:13 PM

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CONSTRUCTION

TITLE:
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LOCATION:
1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT:
ADIRONDACK PARK AGENCY

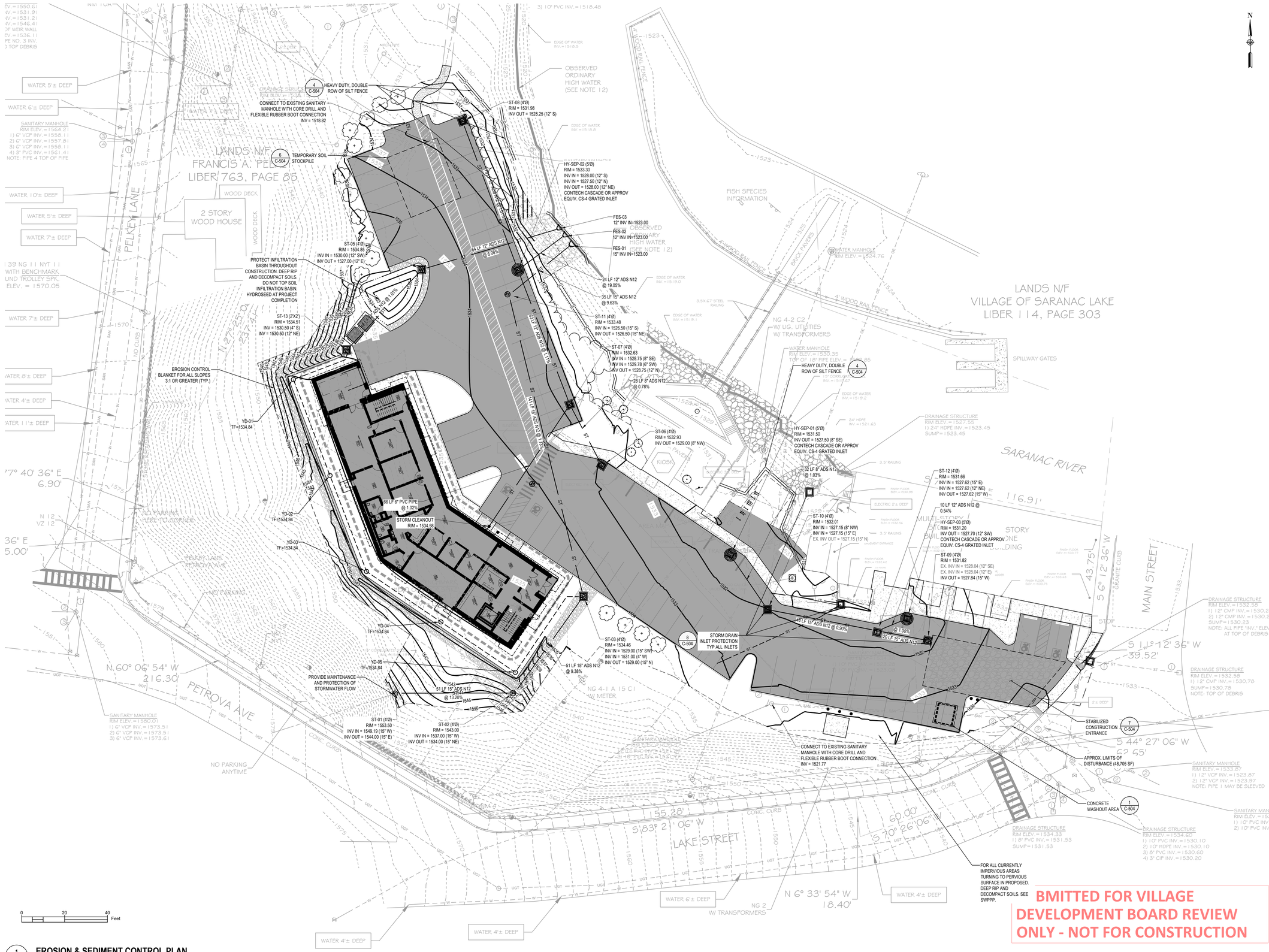
MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE:
UTILITY PLAN

DRAWING NUMBER:
C-151

DRAWING OF



1 C-161 **EROSION & SEDIMENT CONTROL PLAN**
1" = 20'

3/3/2026 1:26:04 PM
4/28/2026 1:19:13 PM

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REGISTRATION EXPIRES:

CONTRACT:
CONSTRUCTION

TITLE:
PROVIDE APA HEADQUARTERS
ADIRONDACK PARK AGENCY

LOCATION:
1-2 MAIN STREET
VILLAGE OF SARANAC LAKE, NY

CLIENT:
ADIRONDACK PARK AGENCY

MARK	DATE	DESCRIPTION
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	--	--
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
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APPROVED:	SDA

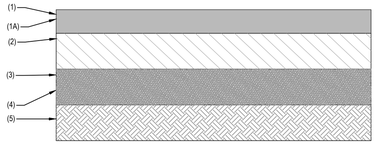
DRAWING TITLE:
EROSION & SEDIMENT CONTROL PLAN

DRAWING NUMBER:
C-161

DRAWING OF

BMITTED FOR VILLAGE DEVELOPMENT BOARD REVIEW ONLY - NOT FOR CONSTRUCTION

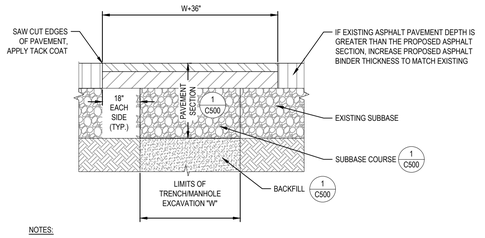
TYPE-A PAVEMENT SECTION (PARKING LOT)



1. 4" NYSDOT 404.0973 - 9.5F3 TOP COURSE HMA, 70 SERIES COMPACTION
1A. TACK COAT - NYSDOT ITEM 407.0102 DILUTED TACK COAT
2. 6" NYSDOT 404.3779 - 37.5 F9 BASE COURSE HMA, 70 SERIES COMPACTION.
3. 6" NYSDOT 304.12 - SUBBASE COURSE, TYPE 2 COMPACTED TO 95% MODIFIED PROCTOR
4. GEOTEXTILE FABRIC; MIRAFI 160N, PROPEX 4551, GEOTEX 601 OR OTHER APPROVED EQUAL
5. PROOF ROLLED SUBGRADE, OR COMPACTED SELECT GRANULAR FILL

1 C-500 SITE - PAVEMENT AND ASPHALT RESTORATION DETAIL

N.T.S.

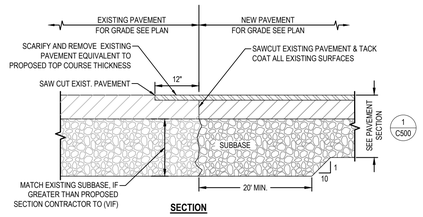


NOTES:

1. SAW CUT AS INDICATED, 18" BEYOND EXCAVATION.
2. FURNISHED, PLACE AND COMPACT SURFACE.
3. TACK COAT IN ACCORDANCE WITH NYSDOT STANDARD SPEC.
4. FURNISH AND PLACE ASPHALT CONCRETE PAVEMENT AS SPECIFIED

3 C-500 SITE - TRENCH-MANHOLE SURFACE RESTORATION IN ASPHALT PAVEMENT

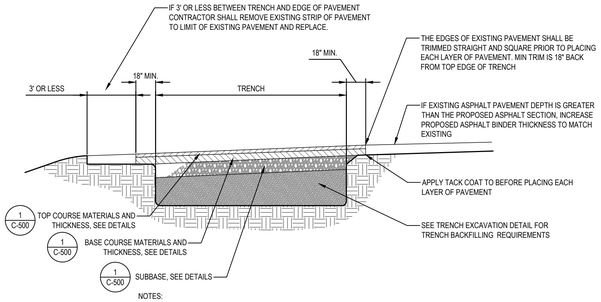
N.T.S.



SECTION

2 C-500 SITE - PAVEMENT TRANSITION

N.T.S.

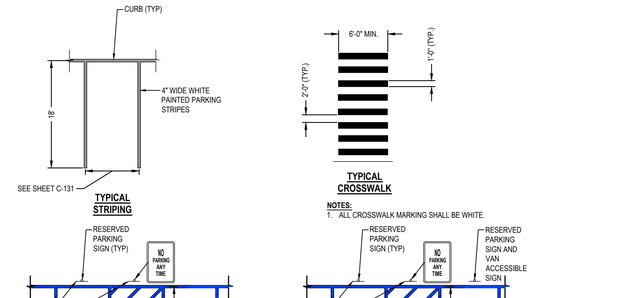


NOTES:

1. COMPACTION OF FILL AND BEDDING SHALL BE TO 95% MIN. OF MAX. DRY DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST.
2. ALL PAVEMENT SHALL HAVE A COMPACTED THICKNESS TO MATCH EXISTING.
3. ALL EXISTING ROAD LINES SHALL BE REMARKED AS NECESSARY.

4 C-500 SITE - TRENCH PAVEMENT REPAIR DETAIL

N.T.S.



NOTES:

1. ALL DIMENSIONS SHALL BE IN ACCORDANCE WITH ADA STANDARD AND CURRENT ZONING AND SITE REGULATIONS.
2. PAINTED ACCESSIBLE LOGO TO BE IN ACCORDANCE W/ NEW YORK STATE LAW.
3. SLOPE OF PAVEMENT SURFACE IN ACCESSIBLE PARKING AREA SHALL NOT EXCEED 2% IN ANY DIRECTION.
4. SEE PLAN FOR ACTUAL LOCATION OF SIGNAGE

SIGNAGE AND PAVEMENT MARKING NOTES:

STRIPING NOTES:

1. ALL STRIPING SHALL CONFORM TO THE LATEST EDITION OF THE NYSDOT STANDARD SPECIFICATIONS, SECTION 640 AND THE "NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" - 2009 EDITION AND THE "NYS SUPPLEMENT."
2. STRIPE PAVEMENT AS INDICATED ON THE PLANS AND/OR IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REQUIREMENTS.
3. STRIPING WORK WILL BE REVIEWED AND ACCEPTED BY THE AUTHORITY HAVING JURISDICTION.
4. COLOR: DRIVE LANE DIVIDERS - WHITE OR AOBE
   NO PARKING ZONE WARNINGS - WHITE OR AOBE
   PARKING DIVIDERS - WHITE OR AOBE
   WALKING LINES - WHITE OR AOBE
   ACCESSIBLE PARKING LINES & SYMBOL - BLUE

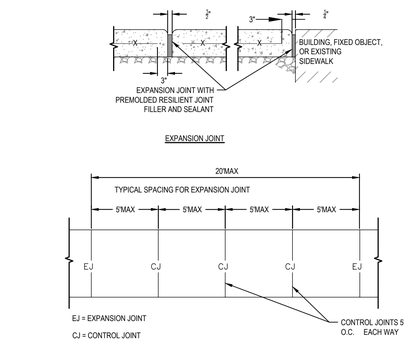
SIGNAGE NOTES:

1. ALL SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE NYSDOT STANDARD SPECIFICATIONS, SECTION 645 AND THE "NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" - 2023 EDITION AND THE "NYS SUPPLEMENT."
2. SIGN MOUNTING HEIGHT SHALL BE A MINIMUM OF 7'. MINIMUM MOUNTING HEIGHT MAY BE ADJUSTED ONLY IN ACCORDANCE WITH PROVISIONS OUTLINED IN THE "NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" - 2023 EDITION AND THE "NYS SUPPLEMENT."
3. SIGNS SHALL BE BUILDING MOUNTED

PARKING	R7-8	12"x18"	WHITE/ BLUE	GREEN/ WHITE
NO PARKING ANY TIME	R7-1	12"x18"	WHITE	RED
VAN ACCESSIBLE	R7-8A	6"x12"	WHITE	GREEN

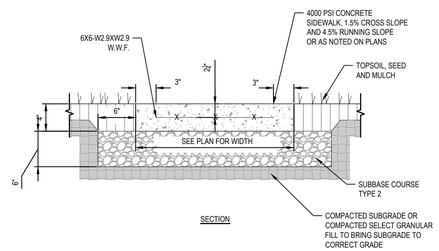
5 C-500 SITE - PAVEMENT MARKING

N.T.S.



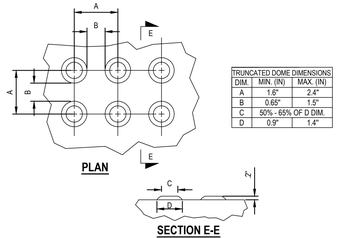
NOTES:

1. ALL CONCRETE SHALL BE 4000 PSI CONCRETE. CONCRETE MATERIALS, PLACEMENT, AND CONSTRUCTION SHALL CONFORM WITH SPECIFICATION SECTION 321623.
2. ALL EXPOSED SURFACE SHALL HAVE A BROOM TEXTURED FINISH & TOOLED EDGES. TOOL SHALL BE PROVIDED MAX 1-1/2" WIDE SMOOTH TROWEL FINISH AT JOINT.
3. EXPANSION JOINTS SHALL BE LOCATED A MINIMUM OF 20' ON CENTER, OR AS INDICATED ON PLANS.
4. JOINTS SHALL NOT BE SAW CUT.
5. SUBBASE MATERIAL SHALL CONFORM WITH SPECIFICATION SECTION 312000.
6. WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSE OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 312000.
7. IN AREAS WHERE THE SIDEWALK CROSSES DRIVEWAYS OR OTHER POINTS OF INGRESS AND EGRESS, OR IS NOTED ON THE PLANS AS 6" THICK HEAVY DUTY SIDEWALK THE SIDEWALK WIDTH SHALL BE INCREASED TO 6" WITH 6X6-W2.9XW2.9 W.W.F WITH 3" OF TOP COVER.



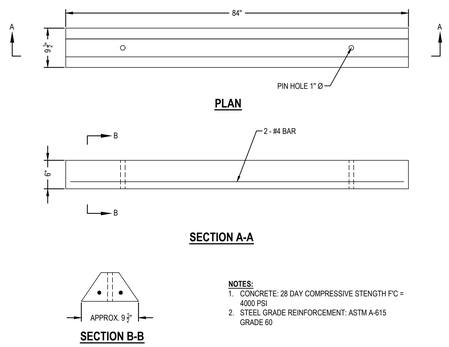
6 C-500 SITE - CONCRETE SIDEWALK

N.T.S.



7 C-500 SITE - DECTECTABLE WARNING SURFACE TRUNCATED DOME

N.T.S.

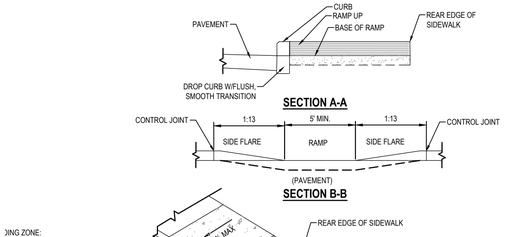


NOTES:

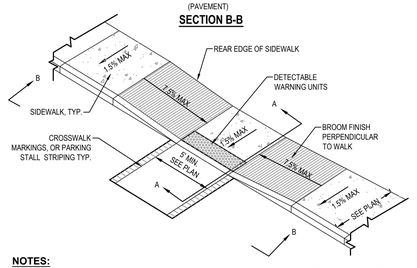
1. CONCRETE: 28 DAY COMPRESSIVE STENGTH F'C = 4000 PSI
2. STEEL GRADE REINFORCEMENT: ASTM A-615 GRADE 60

8 C-500 SITE - WHEEL STOP DETAIL

N.T.S.



JING ZONE:
WIDE, BLUE AND
P.



NOTES:

1. ALL WORK SHALL CONFORM WITH THE NYSDOT STANDARD SPECIFICATION FOR CONSTRUCTION AND MATERIALS DATED, "CURRENT VERSION", AND ALL ADDENDA THERE TO; SPECIFICALLY SECTION 608- SIDEWALKS, DRIVEWAYS, AND BICYCLE PATHS.
2. SLOPE RAMP AND SIDE FLARES AS INDICATED IN THE PLANS OR AS ORDERED BY THE ENGINEER.
3. DETECTABLE WARNING UNITS SHALL BE PROVIDED ON ALL RAMPS IN ACCORDANCE W/ ADA REQUIREMENTS.

9 C-500 SITE - CURB RAMP

N.T.S.

SUBMITTED FOR VILLAGE DEVELOPMENT BOARD REVIEW ONLY - NOT FOR CONSTRUCTION

3/3/2026 1:26:04 PM
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NEW YORK STATE Office of General Services

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REGISTRATION EXPIRES:

CONTRACT:

CONSTRUCTION

TITLE:

PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION:

1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT:

ADIRONDACK PARK AGENCY

MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

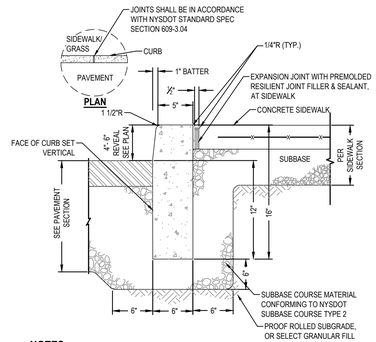
DRAWING TITLE:

CIVIL DETAILS
SITE

DRAWING NUMBER:

C-500

DRAWING OF

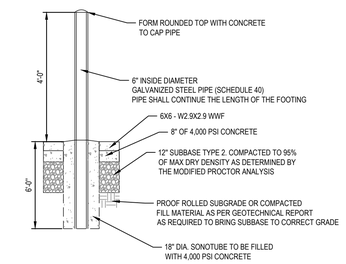


NOTES:

1. CONCRETE CURB SHALL BE INSTALLED IN ACCORDANCE WITH NYSDOT STANDARD SPECIFICATION SECTION 609.
2. PRECAST CONCRETE CURB MAY BE SUBSTITUTED, WHEN ALTERNATE CONSTRUCTION DETAILS ARE SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. ALTERNATE CURB SHALL BE INSTALLED IN ACCORDANCE WITH NYSDOT SPEC SECTION 609.

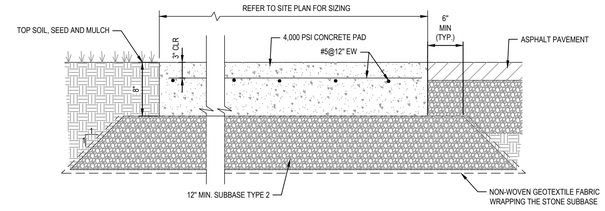
1 C-501 SITE - CAST IN PLACE CONCRETE CURB

N.T.S.



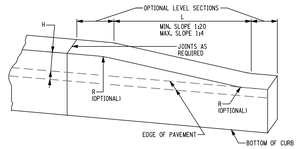
2 C-501 SITE - BOLLARD DETAIL

N.T.S.



3 C-501 SITE - CONCRETE DUMPSTER PAD

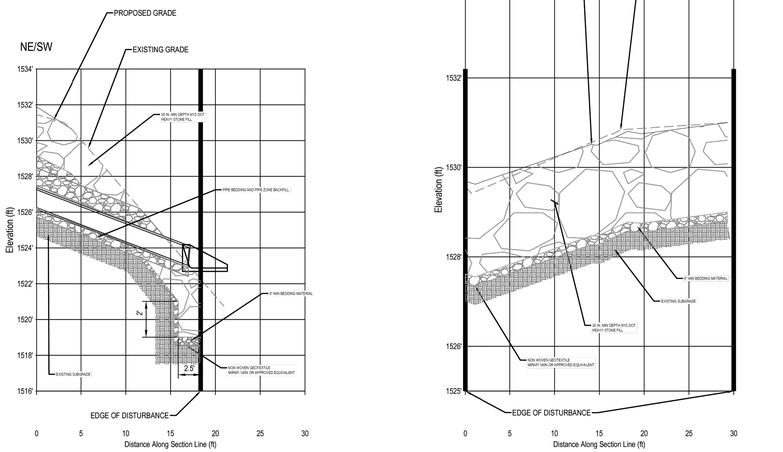
N.T.S.



CURB TRANSITION LENGTHS (L)			
H / SLOPE	1:4	1:12	1:20
4"	16"	48"	80"
6"	24"	72"	120"

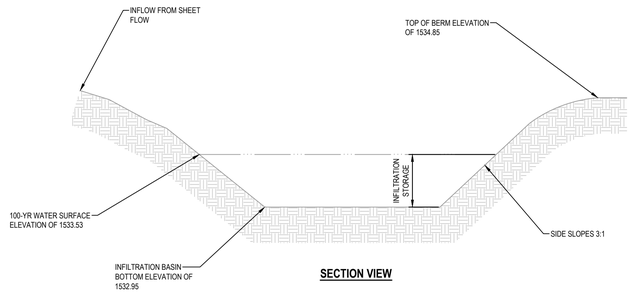
5 C-501 SITE - CURB TRANSITION DETAIL

N.T.S.



4 C-501 SITE - STORMWATER OUTLET XS

N.T.S.



SECTION VIEW

NOTES:

1. SEE SHEET C-141 FOR PLAN VIEW LAYOUT OF BASIN

6 C-501 SITE - INFILTRATION BASIN DETAIL

N.T.S.

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4/28/2026 1:19:13 PM

NEW YORK STATE | Office of General Services

DESIGN AND CONSTRUCTION

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 083208

Colliers Engineering & Design

Suozzo, Doty & Associates
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REGISTRATION EXPIRES:

CONTRACT: CONSTRUCTION

TITLE: PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION: 1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT: ADIRONDACK PARK AGENCY

MARK	DATE	DESCRIPTION
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	--	--
	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

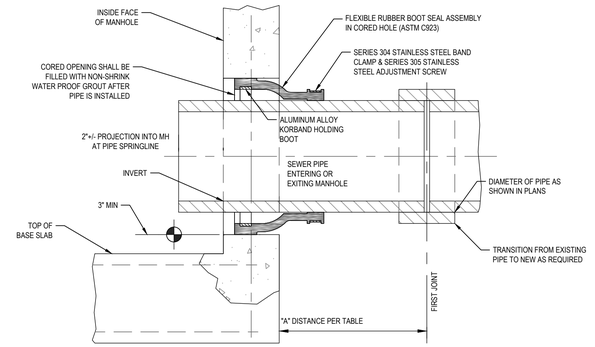
DRAWING TITLE:

CIVIL DETAILS
SITE 2

DRAWING NUMBER:

C-501

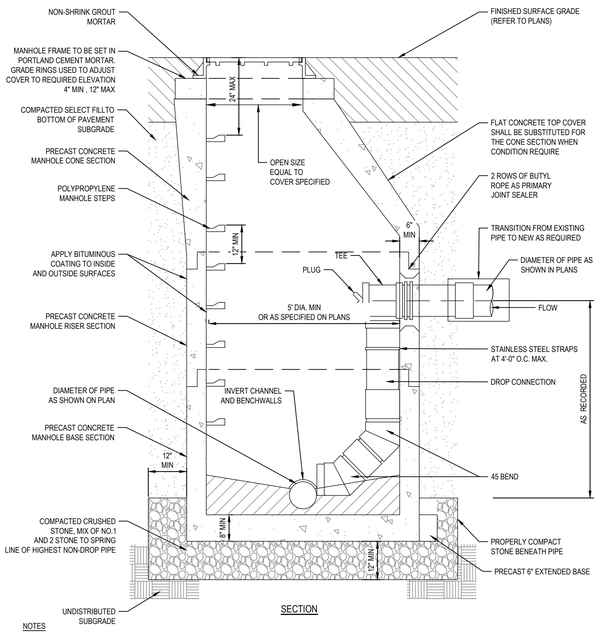
DRAWING OF



NOTE:
1. REFERENCE MANHOLE DETAIL(S) FOR REQUIRED INVERT CHANNEL CONFIGURATION

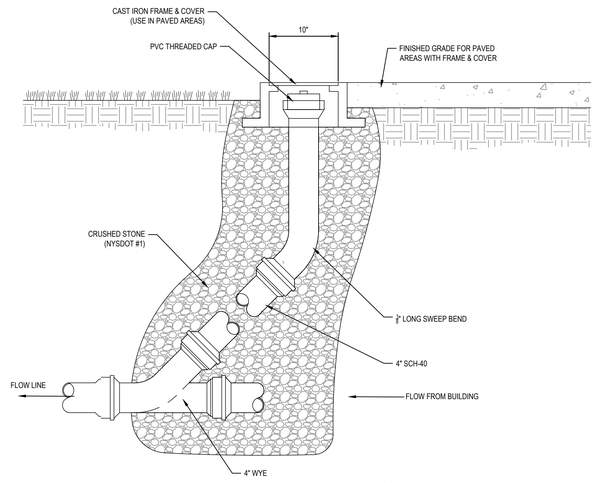
FLEXIBLE JOINT REQUIREMENT		
SEWER PIPE TYPE	FLEXIBLE JOINT TYPE IN & OUT	"A" DISTANCE (FEET)
PVC	STANDARD RUBBER GASKET PIPE JOINT ONLY	3' MAX

1 C-502 SAN - RUBBER GASKET PIPE JOINT
N.T.S.



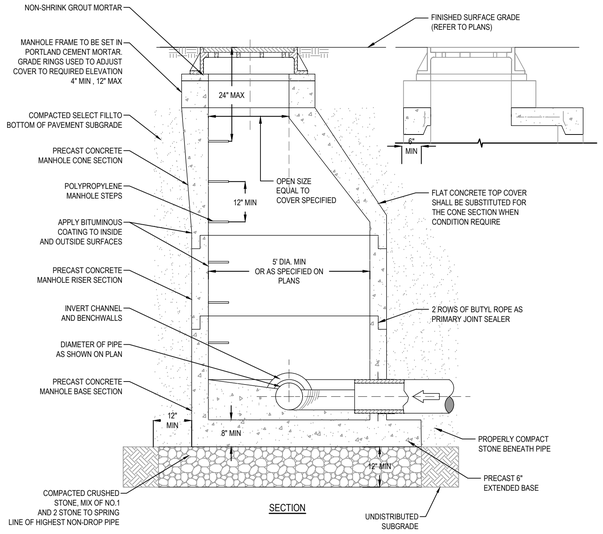
NOTES
1. USE ONLY WET-CAST UNITS. DRY-CAST NOT ACCEPTABLE
2. INVERT SHALL BE FILLETED.
3. REINFORCEMENT FOR MANHOLE COMPONENTS SHALL BE DESIGNED BY A LICENSED NEW YORK STATE PROFESSIONAL ENGINEER PRIOR TO CONSTRUCTION. SHOP DRAWINGS SHALL BE SUBMITTED FOR REVIEW. STRUCTURE SHALL BE DESIGNED FOR HS20-44 VEHICULAR LOADING PLUS 25% IMPACT.
4. CONCRETE TO TEST 4,500 PSI AT 28 DAYS IN CONFORMANCE WITH A.S.T.M. C-478
5. BENCH SHALL BE BUILT FOR FLOW BETWEEN INLET AND OUTLET.
6. EACH MANHOLE EXTERIOR SHALL RECEIVE TWO BITUMINOUS COATS.

4 C-502 SAN - PRECAST CONCRETE INSIDE DROP MANHOLE
N.T.S.



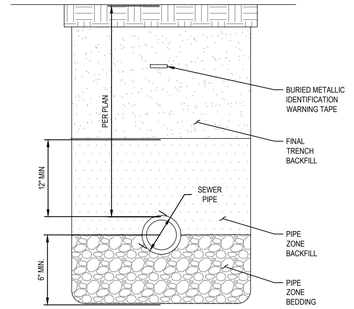
NOTE: INSTALL EXTERIOR CLEANOUT AT ALL BENDS IN SEWER LINE FROM BUILDING TO SEWER MAIN OR ULTIMATE DISCHARGE POINT.

2 C-502 SAN - CLEANOUT
N.T.S.



NOTES
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6. EACH MANHOLE EXTERIOR SHALL RECEIVE TWO BITUMINOUS COATS.

5 C-502 SAN - PRECAST CONCRETE MANHOLE
N.T.S.



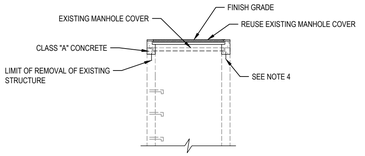
ITEM	DEPTH	MATERIAL
PIPE ZONE BEDDING	6" MIN	ANGULAR CRUSHED STONE
PIPE ZONE BACKFILL	12" MIN. COVER	CLEAN SAND OR GRAVEL
FINAL TRENCH BACKFILL	VARIES	SEE NOTE

NOTES:
1. FINAL TRENCH BACKFILL
   1.1. IN NON-PAVED AREAS, FINAL TRENCH BACKFILL SHALL BE EXCAVATED MATERIAL WHEN DETERMINED SUITABLE BY THE ENGINEER OF RECORD; OTHERWISE IT SHALL BE NYSDOT TYPE 1 (ITEM NO. 304.02). MIN. MOD. PROCTOR DENSITY SHALL BE 85 PERCENT.
   1.2. IN PAVED AREAS, FINAL TRENCH BACKFILL SHALL BE NYSDOT TYPE 1 (ITEM NO. 304.02). MIN MODIFIED PROCTOR DENSITY SHALL BE 95 PERCENT.
2. ALL PIPE ZONE BEDDING, PIPE ZONE BACKFILL, AND FINAL TRENCH BACKFILL SHALL BE PLACED IN MAXIMUM 6" LIFTS. ALL BEDDING AND BACKFILL MATERIALS SHALL BE MECHANICALLY COMPACTED AS DIRECTED BY THE ENGINEER.
3. EXCAVATION SHALL BE KEPT DRY AND DEWATERED AT ALL TIMES.

3 C-502 SAN -SEWER PIPE TRENCH
N.T.S.

INLET AND OUTLET OF PIPES SHOWN ON PLAN VIEW OF BASE ARE NOT NECESSARILY TYPICAL OF ALL MANHOLES.

6 C-502 SAN - PIPE INVERT CHANNEL AND BENCHWALLS
N.T.S.



NOTES:
1. ALL CAST-IN-PLACE CONCRETE TO BE CLASS "A".
2. DRILL AND GROUT #4 BAR DOWELS 12" C-C WITH 6" MIN EMBEDMENT INTO OLD SURFACES AND NEW CONCRETE. ALL EXISTING CONCRETE SURFACES THAT WILL BE IN CONTACT WITH NEW CONCRETE SHALL BE COATED WITH EPOXY POLYSULFIDE GROUT PER NYSDOT STANDARD SPECIFICATIONS.
3. ALL EXISTING MORTAR AND MASONRY ADJUSTMENTS SHALL BE REMOVED PRIOR TO INSTALLATION OF CONCRETE ADJUSTMENT RINGS.
4. WHEN THE DEPTH OF THE ALTERATION IS MORE THAN 33", AND WHEN SOUND EXISTING CONCRETE IS ENCOUNTERED, 12" #4 BARS AT 12" C-C SHALL BE DRILLED AND GROUTED.
5. IF A STRUCTURE IS SEVERELY DETERIORATED, THE ENTIRE STURCTURE MAY REQUIRE REPLACEMENT WITH A PRECAST CONCRETE UNIT, ONLY AS APPROVED BY THE ENGINEER.

7 C-502 SAN - ADJUST CASTING TO GRADE DETAIL
N.T.S.

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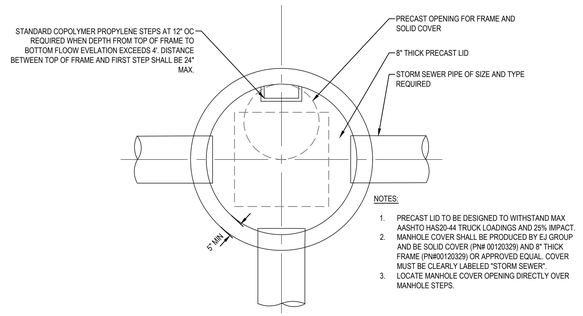
MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

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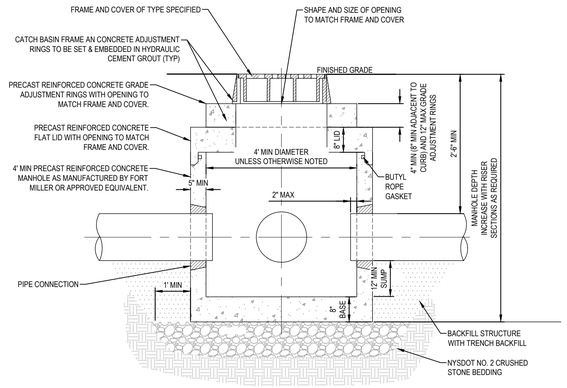
DRAWING TITLE: CIVIL DETAILS SEWER

DRAWING NUMBER: C-502

DRAWING OF



PLAN VIEW



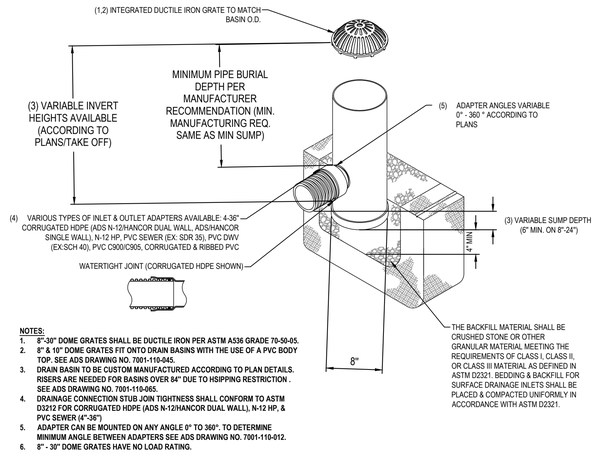
SECTION VIEW

NOTES:

1. MANHOLES SHALL BE PRECAST CONCRETE DESIGNED FOR HS20-44 VEHICULAR LOADING AND 25% IMPACT.
2. FRAME AND COVER SHALL BE DESIGNED FOR HS20-44 VEHICULAR LOADING AND 25% IMPACT.
3. MANHOLES HAVING A DEPTH GREATER THAN 48" FROM FINISHED SURFACE TO THE FLOOR OF THE CONCRETE BASE SHALL BE PROVIDED WITH STEPS.
4. BACKFILL USING TRENCH BACKFILL, COMPACTED IN 6" LIFTS.
5. SUMPS FOR CATCH BASINS SHALL BE 12".
6. ECCENTRIC CONE TOP CAN BE USED FOR MANHOLES WITH DEPTHS GREATER THAN 84".
7. ALL PRECAST CONSTRUCTION IN ACCORDANCE WITH ASTM C478.

1 C-503 ST - PRECAST CONCRETE DRAINAGE MANHOLE

N.T.S.

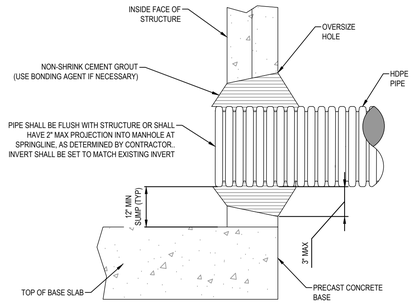


NOTES:

1. 8"-30" DOME GRATES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
2. 8" & 10" DOME GRATES FIT ONTO DRAIN BASINS WITH THE USE OF A PVC BODY TOP. SEE ADS DRAWING NO. 7001-110-045.
3. DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS. RISERS ARE NEEDED FOR BASINS OVER 84" DUE TO HSIPPING RESTRICTION . SEE ADS DRAWING NO. 7001-110-065.
4. DRAINAGE CONNECTION STUB JOIN TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12/HANCOR DUAL WALL), N-12 HP, & PVC SEWER (4"-36").
5. ADAPTER CAN BE MOUNTED ON ANY ANGLE 0° TO 360°. TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE ADS DRAWING NO. 7001-110-012.
6. 8" - 30" DOME GRATES HAVE NO LOAD RATING.

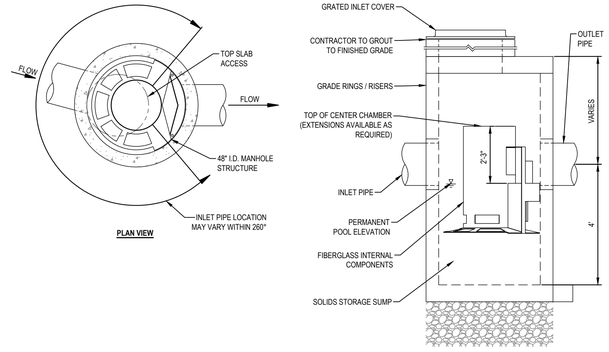
6 C-503 ST- ADS NYLOPLAST DRAIN BASIN

N.T.S.



2 C-503 ST - PIPE CONNECTION SEAL JOINT DETAIL

N.T.S.

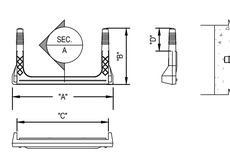


PLAN VIEW

SECTION VIEW

3 C-503 ST - CASCADE SEPARATOR

N.T.S.



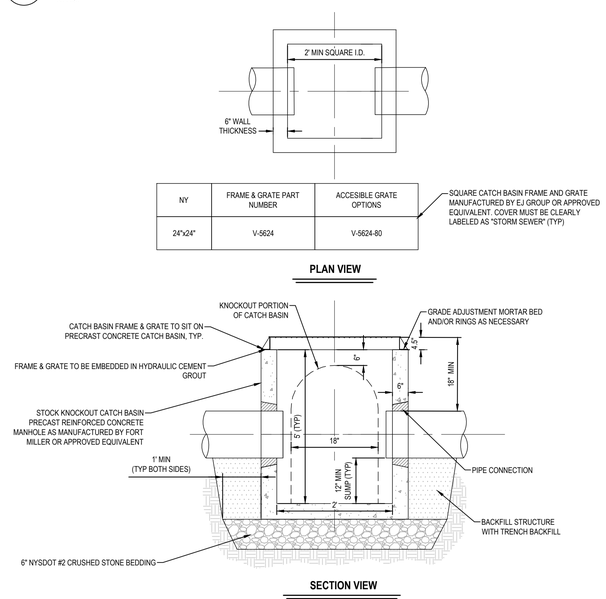
ACCEPTABLE MANHOLE STEPS						
MANUFACTURER	PATTERN NUMBER	"A" STEP WIDTH	"B" LEG LENGTH	"C" RUNG CLEAR	"D" EMBEDMENT	"E" RUNG CLEAR
M.A. INDUSTRIES INC*	PS2-PF	14 3/4	9 1/4	13 3/4	3 3/8	5 7/8
M.A. INDUSTRIES INC*	PS2-PF	14 3/4	8 1/4	13 3/4	3 3/8	4 7/8

NOTES:

1. *OR APPROVED EQUIVALENT
2. MANHOLE STEP DESIGN AND INSTALLATION SHALL COMPLY WITH ALL OSHA REGULATIONS.
3. CAST-IN-PLACE OR PRESS FIT ACCEPTABLE.

4 C-503 ST - COPOLYMER POLYPROPYLENE MH STEP

N.T.S.



NY	FRAME & GRATE PART NUMBER	ACCESIBLE GRATE OPTIONS
24"x24"	V-5624	V-5624-80

PLAN VIEW

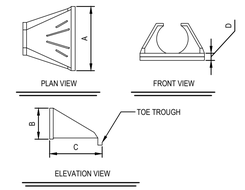
SECTION VIEW

NOTES:

1. ALL PRECAST CONSTRUCTION SHALL BE IN ACCORDANCE WITH ASTM C478.
2. CATCH BASIN INLET BASINS SHALL BE PRECAST CONCRETE DESIGNED FOR HS20-44 VEHICULAR LOADING + 25% IMPACT AS MANUFACTURED BY FORT MILLER OR APPROVED EQUAL.
3. CATCH BASIN SHALL NOT HAVE A DEPTH GREATER THAN 60" FROM FINISHED SURFACE.
4. BACKFILL USING TRENCH BACKFILL. COMPACTED IN 6" LIFTS.

7 C-503 ST - 2x2 PRECAST CONCRETE SHALLOW CATCH BASIN

N.T.S.



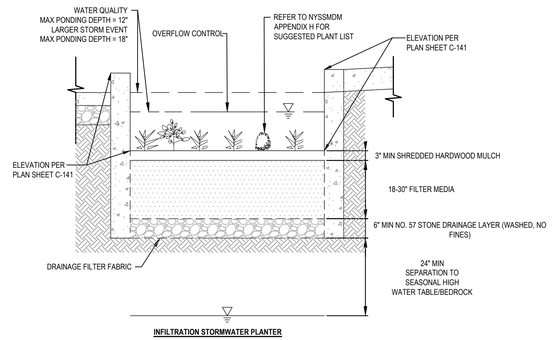
TYPICAL HDPE END SECTION				
PIPE DIA.	END SECTION DIMENSIONS			
	A	B	C	D
12"	42"	14"	34"	6"
15"	42"	17"	34"	6"
18"	59"	21"	48"	6"
24"	59"	27"	48"	6"
30"	82"	34"	58"	6"
36"	82"	41"	58"	6"

NOTES:

1. THIS SPECIFICATION DESCRIBES 12" THROUGH 36" ADS FLARED END SECTIONS FOR USE IN CULVERT AND DRAINAGE OUTLET APPLICATIONS. FES LARGER THAN 36" SHALL USE CIRCULAR CORRUGATED METAL FLARED END SECTIONS.
2. THE INVERT OF THE PIPE AND THE END SECTION SHALL BE AT THE SAME ELEVATION. THE ADS FLARED END SECTION SHALL BE HIGH DENSITY POLYETHYLENE MEETING ASTM D3350 MINIMUM CELL CLASSIFICATION 213320C; CONTACT MANUFACTURER FOR ADDITIONAL CELL CLASSIFICATION INFORMATION. WHEN PROVIDED, THE METAL THREADED FASTENING ROD SHALL BE STAINLESS STEEL.
3. INSTALLATION SHALL BE IN ACCORDANCE WITH ADS INSTALLATION INSTRUCTIONS AND WITH THOSE ISSUED BY STATE OR LOCAL AUTHORITIES. CONTACT YOUR LOCAL ADS REPRESENTATIVE OR VISIT WWW.ADS-PIPE.COM FOR THE LATEST INSTALLATION INSTRUCTIONS.
4. PROVIDE TRASH RACK ONLY WHERE SPECIFIED ON SITE PLANS.

5 C-503 ST - FLARED END SECTION

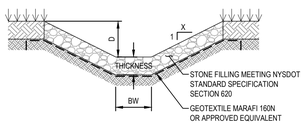
N.T.S.



INFILTRATION STORMWATER PLANTER

8 C-503 ST - STORMWATER PLANTER (RR7)

N.T.S.



CHANNEL TYPE	D (FT)	X (FT)	BW (FT)	d50 (IN)	dMAX (IN)	NYS STANDARD DOT	THICKNESS (IN)
B	0.5	3	1	6"	6"-9"	LIGHT	12

9 C-503 ST - STONE LINED SWALE

N.T.S.

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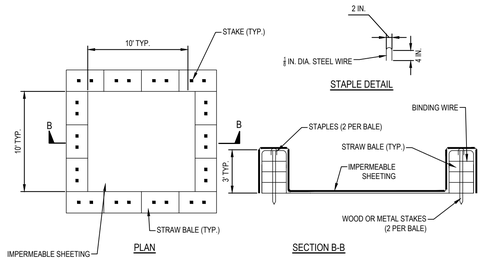
PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE:
CIVIL DETAILS
STORM

DRAWING NUMBER:
C-503

DRAWING OF

3/3/2026 1:26:04 PM
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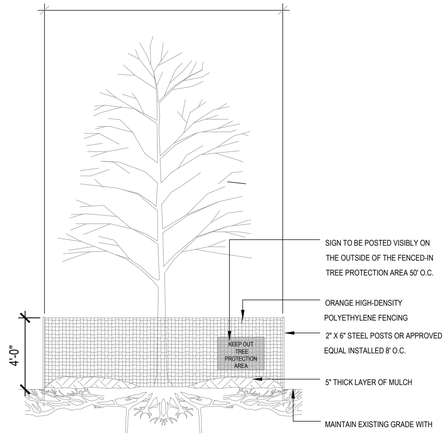


NOTE: CAN BE TWO STACKED BALES OR PARTIALLY EXCAVATED TO REACH 3 FT DEPTH

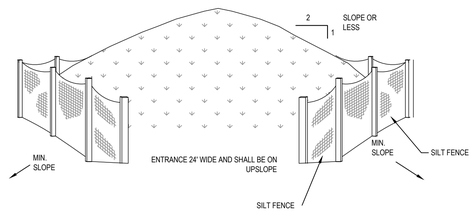
NOTES
1. LOCATE WASHOUT STRUCTURE A MINIMUM OF 50 FEET AWAY FROM OPEN CHANNELS, STORM DRAIN INLETS, SENSITIVE AREAS, WETLANDS, BUFFERS AND WATER COURSES AND AWAY FROM CONSTRUCTION TRAFFIC.
2. SIZE WASHOUT STRUCTURE FOR VOLUME NECESSARY TO CONTAIN WASH WATER AND SOLIDS AND MAINTAIN AT LEAST 4 INCHES OF FREEBOARD. TYPICAL DIMENSIONS ARE 10 FEET X 10 FEET X 3 FEET DEEP.
3. PREPARE SOIL BASE FREE OF ROCKS OR OTHER DEBRIS THAT MAY CAUSE TEARS OR HOLES IN THE LINER. FOR LINER, USE 10 MIL OR THICKER UV RESISTANT, IMPERMEABLE SHEETING, FREE OF HOLES AND TEARS OR OTHER DEFECTS THAT COMPROMISE IMPERMEABILITY OF THE MATERIAL.
4. PROVIDE A SIGN FOR THE WASHOUT IN CLOSE PROXIMITY TO THE FACILITY.
5. KEEP CONCRETE WASHOUT STRUCTURE WATER TIGHT. REPLACE IMPERMEABLE LINER IF DAMAGED (E.G., RIPPED OR PUNCTURED). EMPTY OR REPLACE WASHOUT STRUCTURE THAT IS 75 PERCENT FULL, AND DISPOSE OF ACCUMULATED MATERIAL PROPERLY. DO NOT REUSE PLASTIC LINER. WET-VACUUM STORED LIQUIDS THAT HAVE NOT EVAPORATED AND DISPOSE OF IN AN APPROVED MANNER. PRIOR TO FORECASTED RAINSTORMS, REMOVE LIQUIDS OR COVER STRUCTURE TO PREVENT OVERFLOWS. REMOVE HARDENED SOLIDS, WHOLE OR BROKEN UP, FOR DISPOSAL OR RECYCLING. MAINTAIN RUNOFF DIVERSION AROUND EXCAVATED WASHOUT STRUCTURE UNTIL STRUCTURE IS REMOVED.

1 C-504 ESC - CONCRETE WASHOUT DETAIL
N.T.S.

NOTES:
1. SEE REMOVAL PLANS FOR LOCATION OF ALL TREE PROTECTION FENCES.
2. TREE PROTECTION FENCING SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETED.
3. ANY ROOTS EXPOSED BY CONSTRUCTION ACTIVITIES SHALL BE PRUNED OFF FLUSH WITH THE EXPOSED SOIL FACE. CUT ROOTS BACK TO UNBROKEN, HEALTHY STOCK WITH A SHARP CLEAN SAW. BACKFILL EXPOSED ROOT AREA WITH GOOD QUALITY TOPSOIL AS SOON AS POSSIBLE AFTER THE CUT IS MADE. NO PARKING, MATERIAL STORAGE, OR
4. CONSTRUCTION ACTIVITIES ARE TO BE PERMITTED WITHIN THE DRIP LINE OF ANY TREE, INCLUDING DURING FENCE INSTALLATION AND REMOVAL.

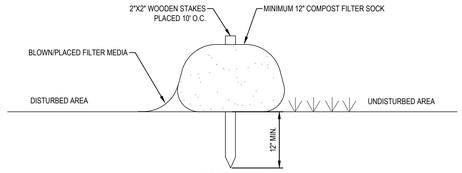


3 C-504 ESC - TREE PROTECTION DETAIL
N.T.S.



NOTES:
1. AREA CHOSEN FOR STOCKPILING OPERATION SHALL BE DRY AND STABLE.
2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 2 HORIZONTAL ON 1 VERTICAL
3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR HAY BALES, THEN STABILIZED WITH VEGETATION OR COVERED.
4. NO CONSTRUCTION MATERIALS MAY BE STOCKPILED UPON THE ROADWAY

6 C-504 ESC - TEMPORARY SOIL STOCKPILE
N.T.S.

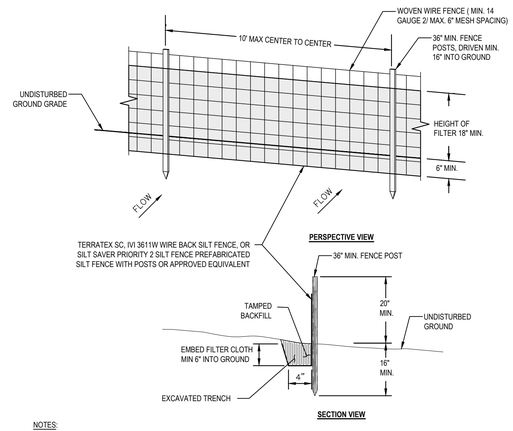


COMPOST FILTER SOCK MAXIMUM SLOPE LENGTH TABLE							
DIA. (IN.)	SLOPE %						
	2	5	10	20	25	33	50
8	225	200	100	50	20	-	-
12	250	225	125	65	50	40	25
18	275	250	150	70	55	45	30
24	350	275	200	130	100	60	35
32	450	325	275	150	120	75	50
* LENGTH IN FEET							

COMPOST FILTER SOCK STANDARDS TABLE	
ORGANIC MATTER CONTENT	25% – 100% (DRY WEIGHT)
ORGANIC PORTION	FIBROUS AND ELONGATED
PH	6.0 -8.0
MOISTURE CONTENT	30% – 60%
PARTICLE SIZE	100% PASSING A 1" SCREEN AND 10 – 50% PASSING A 3/8" SCREEN
SOLUBLE SALT CONCENTRATION	5.0 DS/M (MMHOS/CM) MAXIMUM

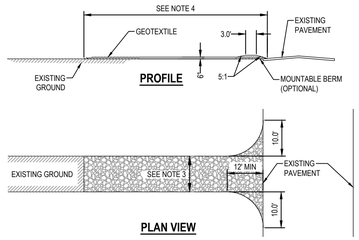
COMPOST FILTER SOCK FABRIC MINIMUM SPECIFICATION TABLE					
MATERIAL TYPE	3 MIL HDPE	5 MIL HDPE	5 MIL HDPE	MULTI–FILAMENT POLYPROPYLENE (MFPP)	HEAVY DUTY MULTI– FILAMENT POLYPROPYLENE (HDMFPP)
MATERIAL CHARACTERISTICS	PHOTODEGRADABLE	PHOTODEGRADABLE	BIODEGRADABLE	PHOTODEGRADABLE	PHOTODEGRADABLE
SOCK DIAMETERS	12"	12"	12"	12"	12"
		18"	18"	18"	18"
	18"	24"	24"	24"	24"
		32"	32"	32"	32"
MESH OPENING	3/8"	3/8"	3/8"	3/8"	1/8"
TENSILE STRENGTH		26 PSI	26 PSI	44 PSI	202 PSI
"ULTRAVIOLET STABILITY % ORIGINAL STRENGTH (ASTM G-155)"	23% AT 1000 HR.	23% AT 1000 HR.		"100% AT 1000 HR."	100% AT 1000 HR.
MINIMUM FUNCTIONAL LONGEVITY	6 MONTHS	9 MONTHS	6 MONTHS	1 YEAR	2 YEARS

2 C-504 ESC - COMPOST FILTER SOCK
N.T.S.



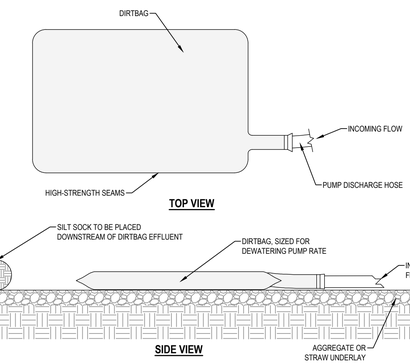
NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL "T" OR "U" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAX. MESH OPENING
3. WHEN TOW SECTION OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIALS REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
5. MAXIMUM DRAINAGE AREA FOR OVERLAND FLOW TO A SILT FENCE SHALL NOT EXCEED 1 ACRE PER 100 FEET OF FENCE.
6. SILT FENCE SHALL BE USED WHERE EROSION COULD OCCUR IN THE FORM OF SHEET EROSION.
7. SILT FENCE SHALL NOT BE USED WHEN A CONCENTRATION OF WATER IS FLOWING TO THE BARRIER.

4 C-504 ESC - SILT FENCE
N.T.S.

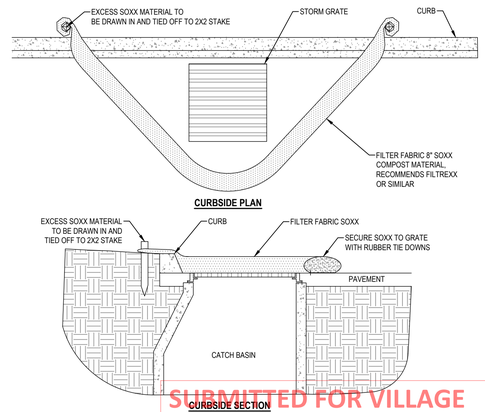


CONSTRUCTION ENTRANCE SPECIFICATIONS:
1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. THICKNESS - NOT LESS THAN SIX (6) INCHES.
3. WIDTH - FOURTEEN (14) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY FOUR (24) FEET IF SINGLE ENTRANCE TO SITE.
4. LENGTH - NOT LESS THAN 50'.
5. GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

7 C-504 ESC - STABILIZED CONSTRUCTION ENTRANCE DETAIL
N.T.S.



5 C-504 ESC - DEWATERING BAG
N.T.S.



8 C-504 ESC - STORM DRAIN PROTECTION DETAILS
N.T.S.

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NEW YORK STATE Office of General Services
DESIGN AND CONSTRUCTION

CONSULTANT
CERTIFICATE OF AUTHORIZATION #: 083208

Colliers Engineering & Design
Suozzo, Doty & Associates
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REGISTRATION EXPIRES:

CONTRACT: CONSTRUCTION

TITLE: PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION: 1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT: ADIRONDACK PARK AGENCY

MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

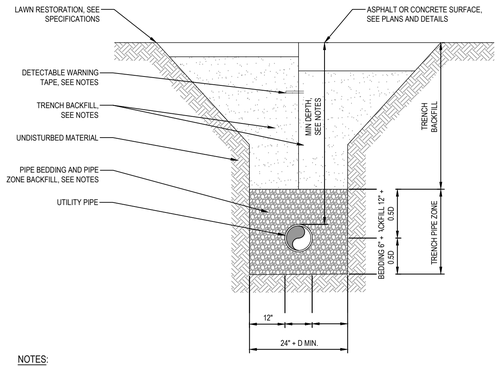
PROJECT NUMBER:	46219–C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE: CIVIL DETAILS ESC

DRAWING NUMBER: C-504

DRAWING OF

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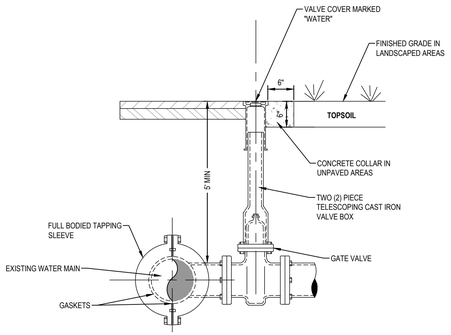


NOTES:

1. DETECTABLE WARNING TAPE SHALL BE PLACED NO LESS THAN 12" BUT NO GREATER THAN 24" ABOVE ALL PIPELINES. NON-METALLIC PIPELINES SHALL USE METALLIC WARNING TAPE.
2. ALL PLASTIC PIPELINES SHALL BE INSTALLED WITH STAINLESS STEEL, HDPE JACKETED TRACER WIRE FOR LOCATING PURPOSES.
3. ON-SITE EXCAVATED MATERIAL MAY BE USED FOR TRENCH BACKFILL IF MEETING THE REQUIREMENTS OF SELECT FILL MATERIAL.
4. ALL TRENCHING SHALL ADHERE TO OSHA STANDARDS.
5. UNLESS OTHERWISE INDICATED MINIMUM BURY DEPTH SHALL BE 6'-0" FOR POTABLE WATER PIPE.
6. D = OUTSIDE PIPE DIAMETER

	SIEVE	PASSING	DESCRIPTION
TRENCH BACKFILL	3"	100%	TRENCH BACKFILL SHALL MEET GRADATION STATED HEREIN, AND SHALL BE FREE OF SOFT NON-DURABLE PARTICLES, ORGANIC MATERIAL, AND SHALL BE WELL GRADED. TRENCH BACKFILL SHALL BE A PROCESSED GRAVEL, NATURAL R.O.B. MATERIAL, OR EXCAVATED MATERIALS MEETING THE REQUIREMENTS HEREIN. TRENCH BACKFILL SHALL BE COMPACTED TO 95% MODIFIED PROCTOR.
	¾"	30-100%	
	NO. 40	0-50%	
	NO. 200	0-10%	
PIPE BACKFILL & PIPE BEDDING	¾"	100%	PIPE BACKFILL AND BEDDING SHALL MEET THE GRADATION STATED HEREIN, AND SHALL BE FREE OF SOFT NON-DURABLE PARTICLES, ORGANIC MATERIAL, AND SHALL BE WELL GRADED. PIPE BACKFILL AND BEDDING MATERIAL SHALL BE AN IMPORTED MATERIAL AND SHALL BE A R.O.B. SAND OR A MIXTURE OF CRUSHED STONE AND GRAVEL.
	NO. 40	0-70%	
	NO. 200	0-10%	

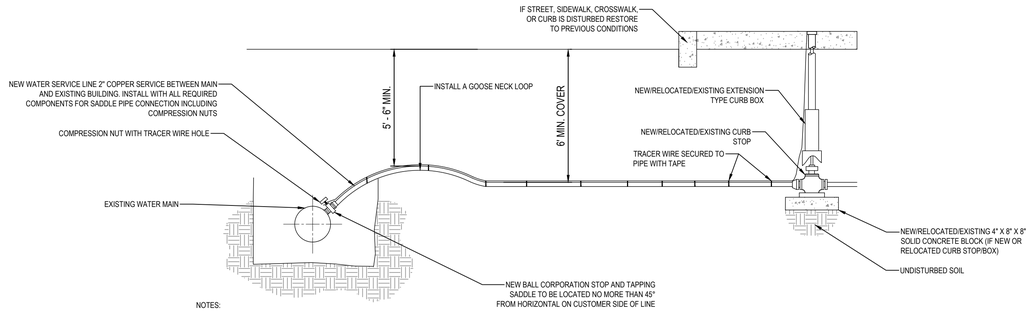
1 C-505 TRENCH DETAIL
N.T.S.



NOTES:

1. NO ONE, EXCEPT THE DEPARTMENT OF PUBLIC WORKS, SHALL TAP OR CAUSE TO BE TAPPED ANY WATER MAIN, EITHER PRIVATE OR VILLAGE-OWNED, THROUGH WHICH WATER PASSES.
2. NO CONNECT TO ANY WATER SERVICE LINE SHALL BE MADE WITHOUT THE EXPRESS PERMISSION AND CONSENT OF THE VILLAGE, AND ANY PERMITTED CONNECTION SHALL BE MADE IN ACCORDANCE WITH THE PROVISIONS OF THIS ARTICLE.
3. NO TAP OR CONNECTION FOR WATER SERVICE SHALL BE MADE UNTIL A PERMIT SHALL HAVE BEEN OBTAINED AND THE TAPPING FEE IS PAID.
4. NO EXCAVATION SHALL COMMENCE UNTIL AFTER A PERMIT IS ISSUED AND NOTIFICATION OF INTENTION TO EXCAVATE HAS BEEN GIVEN TO THE PUBLIC WORKS DEPARTMENT AT LEAST ONE WORKDAY PRIOR, AND DIG SAFE NY TWO FULL DAYS IN ADVANCE, EXCLUDING WEEKENDS AND HOLIDAYS, TO THE COMMENCEMENT OF ANY SUCH EXCAVATION.
5. ONLY ONE TAP SHALL BE MADE FOR EACH SERVICE LINE, AND THE FEES FOR TAPPING SHALL BE ESTABLISHED ANNUALLY BY RESOLUTION OF THE VILLAGE BOARD OF TRUSTEES.
6. ALL NEW TAPS SHALL BE A MINIMUM OF 12 INCHES FROM ANY OTHER TAP.
7. TAPPING SLEEVE AND VALVE SUPPORT SHALL BE COORDINATED WITH THE ENGINEER TO SUIT FIELD CONDITIONS
8. MINIMUM DISTANCE TO JOINTS, FITTINGS, OR OTHER WET TAPS OR STOPS SHALL BE 3 FEET
9. VALVE OPERATING DIRECTION SHALL BE COUNTERCLOCKWISE TO OPEN (TURNING LEFT)
10. TAPPING SLEEVE SHALL BE SELECTED TO FIT EXISTING PIPE MATERIAL (CI , DI , AC) AND OUTSIDE DIAMETERS
11. THRUST BLOCK IS REQUIRED WHERE THE BRANCH OF THE TAPPING SLEEVE DOES NOT HAVE RESTRAINED JOINT

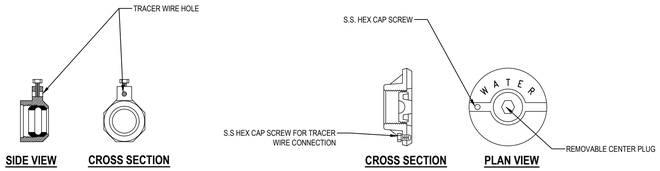
3 C-505 TAPPING SLEEVE AND VALVE
N.T.S.



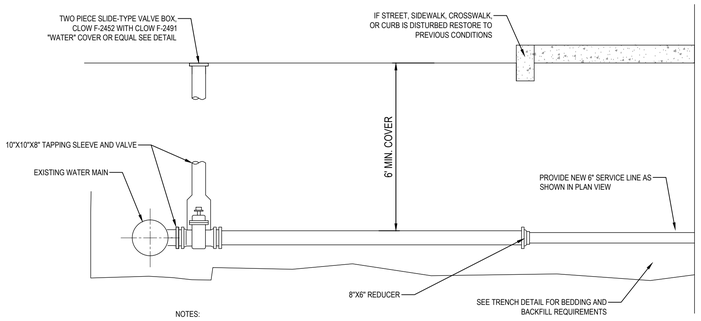
NOTES:

1. CURB BOX LOCATED IN GRASS SHALL BE 1" ABOVE GRADE, IN PAVEMENT/CONCRETE CURB BOX SHALL BE FLUSH WITH SURFACE.
2. TIGHTEN ALL COMPONENTS TO MANUFACTURER'S RECOMMENDATIONS.
3. VALVE ROD AND PINS SHALL BE STAINLESS STEEL.
4. WARNING TAPE MUST BE INSTALLED WITH ALL OPEN CUT TRENCHED WATER SERVICE PIPE INSTALLATIONS.
5. MINIMUM DISTANCE TO JOINTS, FITTINGS, OR OTHER WET TAPS OR STOPS SHALL BE MAINTAINED IN ACCORDANCE WITH REGULATORY AGENCY.

2 C-505 EXISTING BUILDING WATER SERVICE DETAIL
N.T.S.



2A C-505 COMPRESSION NUT DETAIL
N.T.S.

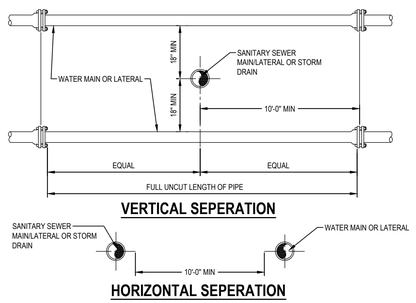


NOTES:

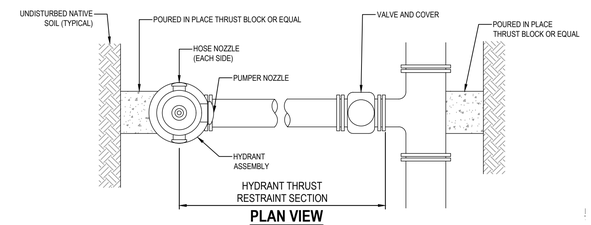
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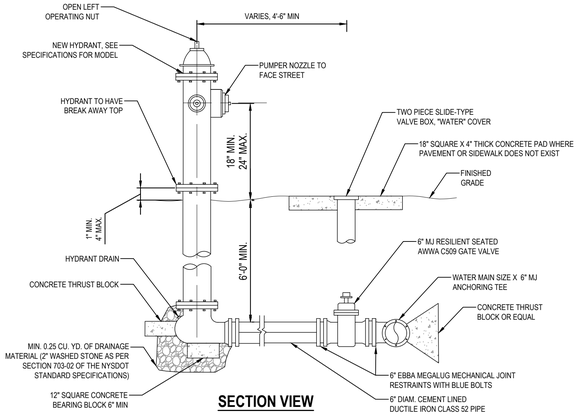
2B C-505 CURB BOX LID DETAIL
N.T.S.

4 C-505 PROPOSED BUILDING COMBINED DOMESTIC AND FIRE SERVICE DETAIL
N.T.S.



6 C-505 SANTIARY/STORM SEWER AND WATERMAIN SEPERATION DETAIL
N.T.S.





NOTES:

1. VERIFY WITH WATER DEPARTMENT AND FIRE DISTRICT PRIOR TO HYDRANT INSTALLATION.
2. ALL MJ JOINT SHALL BE ASSEMBLED WITH EBBA MEGALUG MECHANICAL JOINT RESTRAINTS WITH BLUE BOLTS, ASSEMBLIES SHALL HAVE BREAK OFF TORQUE CONTROL NUTS.

5 C-505 HYDRANT ASSEMBLY DETAIL
N.T.S.

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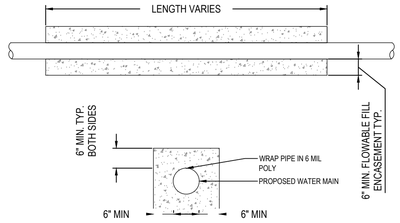
MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE: CIVIL DETAILS WATER

DRAWING NUMBER: C-505

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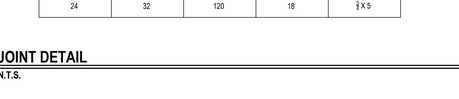


SECTION VIEW

NOTES:
1. USE PIPE ENCASEMENT AS NEEDED WHERE WATER MAIN CANNOT MAINTAIN A 10' SEPARATION FROM STORM OR SANITARY SEWER UNLESS THE WATER MAIN IS ABOVE THE SEWER FROM EDGE TO EDGE BY 18".

1 C-506 FLOWABLE FILL ENCASEMENT DETAIL

N.T.S.



PUSH-ON JOINT FOR DUCTILE IRON PIPE AND FITTINGS

RESTRAINED MECHANICAL JOINT FOR DUCTILE IRON PIPE AND FITTINGS

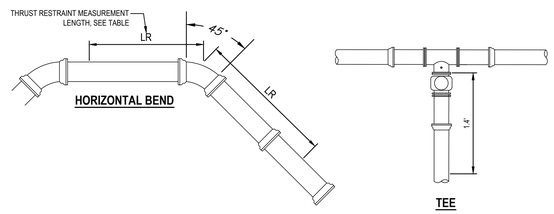
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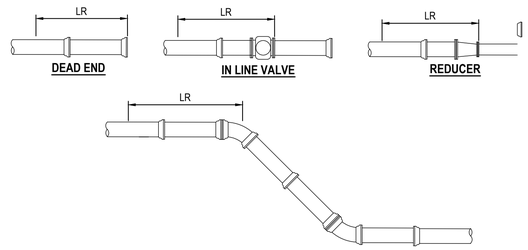
EBBA MEGALUG MECHANICAL JOINT RESTRAINTS WITH BLUE BOLTS, ASSEMBLIES SHALL HAVE BREAK OFF TORQUE CONTROL NUTS.

SIZE (IN)	NO. SET SCREWS	SET SCREW TORQUE	NO. TEE BOLTS	SIZE TEE BOLTS (DIAM X L)
3	4	80	4	¾ X 3
4	4	80	4	¾ X 3.5
6	6	80	6	¾ X 3.5
8	9	80	6	¾ X 4
10	12	80	8	¾ X 4
12	16	80	8	¾ X 4
14	20	100	10	¾ X 4
16	24	100	12	¾ X 4.5
18	24	100	12	¾ X 4.5
20	28	120	14	¾ X 4.5
24	32	120	18	¾ X 5

3 C-506 JOINT DETAIL

N.T.S.





MINIMUM RESTRAINED LENGTH OF PIPE (LR)

VERTICAL UPWARD BENDS (FT)

FITTING	4" NPS	6" NPS	8" NPS	10" NPS	12" NPS	14" NPS	16" NPS	18" NPS	20" NPS	24" NPS
11 ¼° BEND	1.5	2.0	3.0	3.0	4.0	4.0	5.0	5.0	6.0	6.5
22 ½° BEND	1.5	2.0	3.0	3.0	4.0	4.0	5.0	5.0	6.0	7.0
45° BEND	3.0	4.0	5.5	6.5	8.0	9.0	10.0	10.5	11.5	13.5
90° BEND	7.0	10.0	12.5	15.5	18.5	20.5	23.5	26.0	28.0	32.5
VERTICAL DOWNWARD BENDS (FT)										
FITTING	4" NPS	6" NPS	8" NPS	10" NPS	12" NPS	14" NPS	16" NPS	18" NPS	20" NPS	24" NPS
11 ¼° BEND	3.5	5.0	6.5	8.0	9.5	10.5	12.0	13.0	14.5	17.0
22 ½° BEND	7.0	10.0	13.0	15.5	18.5	21.0	24.0	26.5	29.0	34.0
45° BEND	14.5	20.5	27.0	32.5	38.5	44.0	49.0	54.5	60.0	70.0
90° BEND	35.0	49.5	64.0	78.0	92.0	105.0	118.5	131.5	144.5	169.0

MINIMUM RESTRAINED LENGTH OF PIPE (FT-IN) LR

FITTING	4" NPS	6" NPS	8" NPS	10" NPS	12" NPS	14" NPS	16" NPS	18" NPS	20" NPS	24" NPS
11 ¼° BEND	1'-3"	2'-0"	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-3"
22 ½° BEND	1'-3"	2'-0"	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-6"
45° BEND	3'-0"	4'-0"	5'-3"	6'-3"	7'-6"	8'-6"	9'-6"	10'-6"	11'-6"	13'-6"
90° BEND	7'-0"	9'-9"	12'-6"	15'-6"	18'-0"	20'-0"	23'-0"	23'-6"	28'-0"	32'-6"
DEAD END	8'-6"	12'-6"	16'-0"	19'-3"	23'-0"	26'-0"	29'-6"	33'-0"	36'-0"	42'-0"

NOTE: PVC PIPE WILL TYPICALLY HAVE SLIGHTLY GREATER RESTRAINED LENGTH

NOTE: FOR POLYETHYLENE WRAPPED PIPE, MULTIPLY VALUES IN TABLE BY 1.45

2 C-506 THRUST RESTRAINT MEASUREMENT DETAIL

N.T.S.

MINIMUM GRAVITY BLOCK VOLUME FOR VERTICAL BENDS (FT^3)

FITTING	4" NPS	6" NPS	8" NPS	10" NPS	12" NPS	14" NPS	16" NPS	18" NPS	20" NPS	24" NPS
11 ¼° BEND	4	11	18	25	35	46	60	74	92	131
22 ½° BEND	11	18	32	49	67	92	120	148	184	261
45° BEND	18	35	64	95	134	180	233	293	360	512
90° BEND	32	67	117	177	247	332	431	540	664	950

SIZE PIPE	11° A	11° B	22° A	22° B	45° A	45° B	90° A	90° B	TEE/PLUG A	TEE/PLUG B
4"	12"	6"	15"	9"	24"	9"	27"	15"	24"	12"
6"	15"	9"	24"	9"	30"	15"	39"	21"	36"	15"
8"	21"	9"	27"	15"	39"	21"	51"	27"	39"	24"
10"	24"	12"	36"	15"	48"	24"	63"	30"	51"	27"
12"	27"	15"	39"	21"	54"	27"	72"	39"	63"	30"
14"	36"	15"	42"	24"	63"	30"	87"	42"	66"	39"
16"	39"	21"	54"	27"	66"	39"	96"	48"	78"	42"
18"	42"	21"	60"	30"	87"	39"	111"	54"	90"	48"
20"	42"	24"	60"	36"	87"	48"	126"	60"	102"	51"
24"	54"	27"	75"	39"	105"	54"	150"	72"	123"	63"

SIZE	REDUCER A	REDUCER B	SIZE	REDUCER A	REDUCER B
6 X 4	12"	6"	16 X 8	42"	24"
8 X 4	15"	9"	16 X 10	54"	27"
8 X 6	21"	9"	16 X 12	54"	27"
10 X 6	24"	12"	20 X 12	54"	27"
10 X 6	27"	15"	20 X 16	54"	27"
12 X 6	36"	15"	24 X 12	54"	27"
12 X 8	39"	21"	24 X 16	54"	27"
12 X 10	42"	21"	24 X 20	54"	27"

ANCHOR ROD SCHEDULE FOR GRAVITY BLOCKS

PIPE SIZE	RODS	MIN EMBEDMENT LENGTH
4 NPS	1 - #3 BAR	6"
6 NPS	1 - #3 BAR	6"
8 NPS	2 - #4 BAR	6"
10 NPS	2 - #4 BAR	6"
12 NPS	2 - #5 BAR	7"
14 NPS	2 - #6 BAR	8"
16 NPS	2 - #6 BAR	8"
18 NPS	2 - #7 BAR	10"
20 NPS	2 - #8 BAR	11"
24 NPS	2 - #9 BAR	12"

4 C-506 CONCRETE THRUST BLOCK

N.T.S.

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3/3/2026 1:26:04 PM
4/29/2026 1:19:13 PM

NEW YORK STATE Office of General Services

DESIGN AND CONSTRUCTION

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 083208

Colliers Engineering & Design

Suozzo, Doty & Associates
PROFESSIONAL ENGINEERING, PLLC

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REGISTRATION EXPIRES:

CONTRACT: CONSTRUCTION

TITLE: PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION: 1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT: ADIRONDACK PARK AGENCY

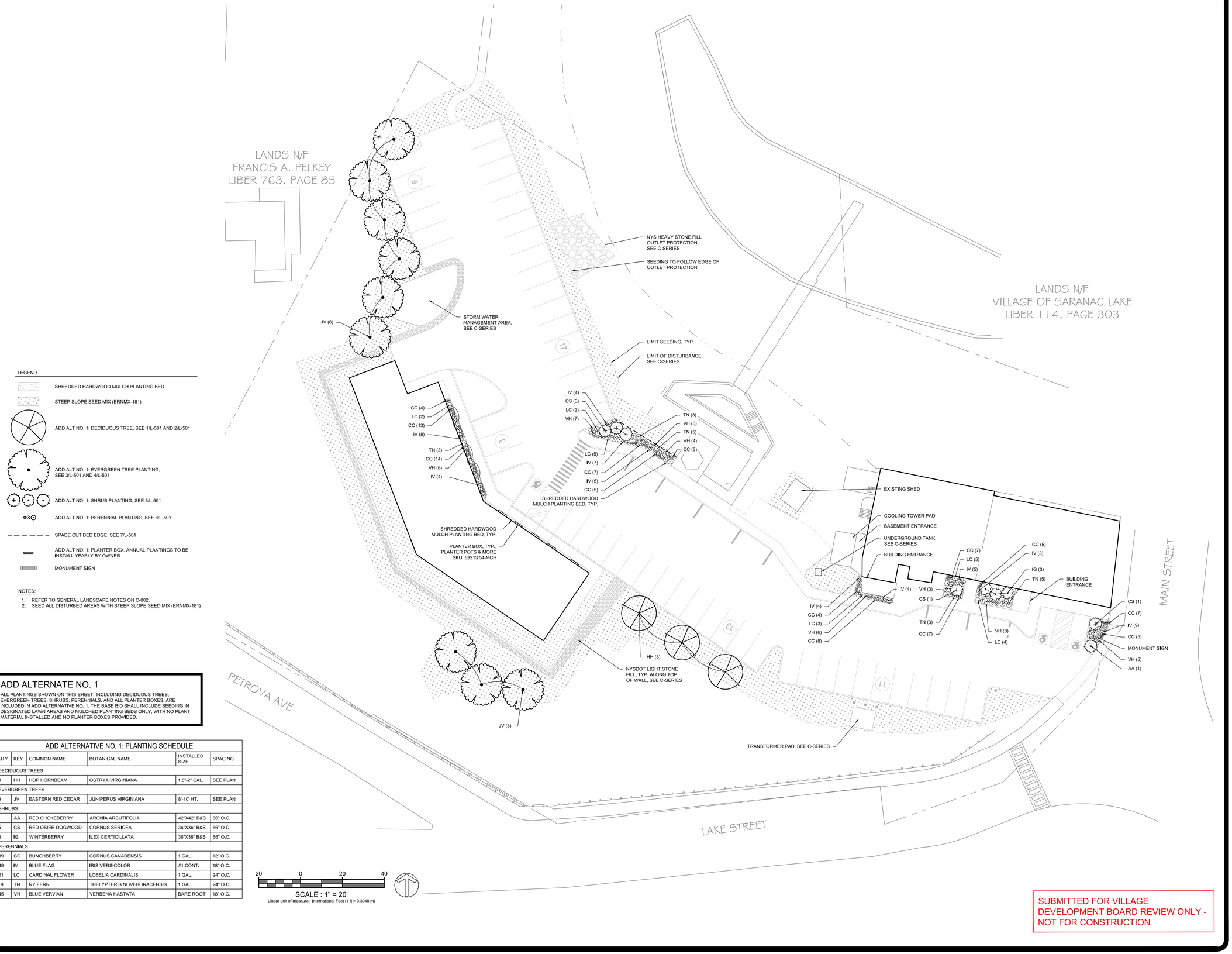
MARK	DATE	DESCRIPTION
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	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-C
DESIGNED BY:	RMA
DRAWN BY:	MWB
FIELD CHECK:	-
APPROVED:	SDA

DRAWING TITLE: CIVIL DETAILS WATER 2

DRAWING NUMBER: C-506

DRAWING OF



LEGEND

- SHREDDED HARDWOOD MULCH PLANTING BED
- STEEP SLOPE SEED MIX (ERNMX-181)
- ADD ALT NO. 1: DECIDUOUS TREE, SEE 1/L-501 AND 2/L-501
- ADD ALT NO. 1: EVERGREEN TREE PLANTING, SEE 3/L-501 AND 4/L-501
- ADD ALT NO. 1: SHRUB PLANTING, SEE 5/L-501
- ADD ALT NO. 1: PERENNIAL PLANTING, SEE 6/L-501
- SPADE CUT BED EDGE, SEE 7/L-501
- ADD ALT NO. 1: PLANTER BOX, ANNUAL PLANTINGS TO BE INSTALL YEARLY BY OWNER
- MONUMENT SIGN

NOTES:

1. REFER TO GENERAL LANDSCAPE NOTES ON C-002.
2. SEED ALL DISTURBED AREAS WITH STEEP SLOPE SEED MIX (ERNMX-181)

ADD ALTERNATE NO. 1

ALL PLANTINGS SHOWN ON THIS SHEET, INCLUDING DECIDUOUS TREES, EVERGREEN TREES, SHRUBS, PERENNIALS, AND ALL PLANTER BOXES, ARE INCLUDED IN ADD ALTERNATIVE NO. 1. THE BASE BID SHALL INCLUDE SEEDING IN DESIGNATED LAWN AREAS AND MULCHED PLANTING BEDS ONLY, WITH NO PLANT MATERIAL INSTALLED AND NO PLANTER BOXES PROVIDED.

ADD ALTERNATIVE NO. 1: PLANTING SCHEDULE

QTY	KEY	COMMON NAME	BOTANICAL NAME	INSTALLED SIZE	SPACING
DECIDUOUS TREES					
3	HH	HOP HORNBEAM	OSTRYA VIRGINIANA	1.5"-2" CAL.	SEE PLAN
EVERGREEN TREES					
9	JV	EASTERN RED CEDAR	JUNIPERUS VIRGINIANA	8'-10' HT.	SEE PLAN
SHRUBS					
1	AA	RED CHOKEBERRY	ARONIA ARBUTIFOLIA	42"X42" B&B	66" O.C.
5	CS	RED OSIER DOGWOOD	CORNUS SERICEA	36"X36" B&B	66" O.C.
3	IG	WINTERBERRY	ILEX CERTICILLATA	36"X36" B&B	66" O.C.
PERENNIALS					
89	CC	BUNCHBERRY	CORNUS CANADENSIS	1 GAL.	12" O.C.
49	IV	BLUE FLAG	IRIS VERSICOLOR	#1 CONT.	18" O.C.
21	LC	CARDINAL FLOWER	LOBELIA CARDINALIS	1 GAL.	24" O.C.
19	TN	NY FERN	THELYPTERIS NOVEBORACENSIS	1 GAL.	24" O.C.
45	VH	BLUE VERVIAN	VERBENA HASTATA	BARE ROOT	18" O.C.

20 0 20 40

SCALE : 1" = 20'

Linear unit of measure: International Foot (1 ft = 0.3048 m)

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DESIGN & CONSTRUCTION

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 083208

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REGISTRATION EXPIRES:

CONTRACT:

CONSTRUCTION

TITLE:

PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION:

1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT:

ADIRONDACK PARK AGENCY

MARK	DATE	DESCRIPTION

PROJECT NUMBER: 46219-C

DESIGNED BY: BS

DRAWN BY: BS

FIELD CHECK: ---

APPROVED: SKC

DRAWING TITLE:

PLANTING AND AMENITIES PLAN

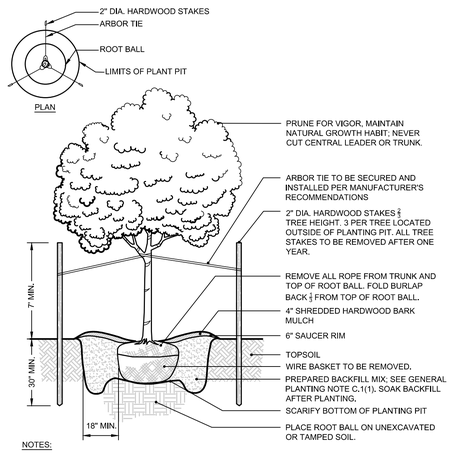
DRAWING NUMBER:

L-101

DRAWING OF

ASSET_NUMBER DWG_TYPE

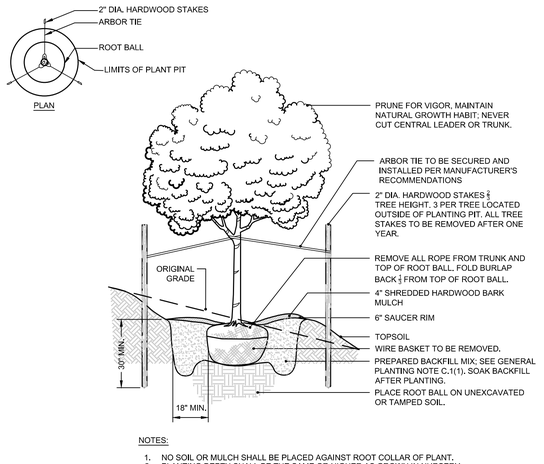
Sep 15,2026 - 1:18pm
\\corp.collierseng.com\corp\Albany\PROJ\Client\NYNYSOGS\25010995A\4.0 Dwgs\4.0 Landscape\L-LAND.dwg
36x24 PLOT SHEET



NOTES:

1. NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.
2. PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.
3. WHEN TAGGING TREES AT THE NURSERY MARK THE NORTH SIDE OF THE TREE AND WHEN INSTALLING ROTATE TREE TO FACE NORTH WHENEVER POSSIBLE.

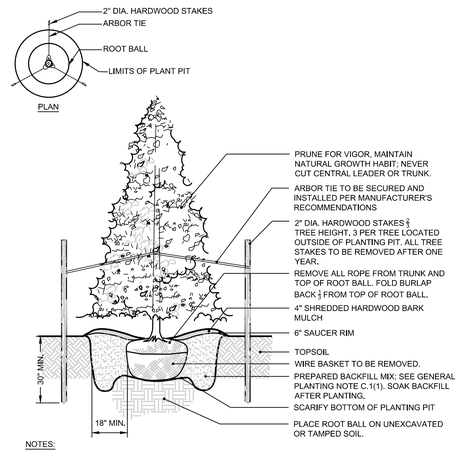
1 DECIDUOUS TREE PLANTING DETAIL
N.T.S.



NOTES:

1. NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.
2. PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.
3. WHEN TAGGING TREES AT THE NURSERY MARK THE NORTH SIDE OF THE TREE AND WHEN INSTALLING ROTATE TREE TO FACE NORTH WHENEVER POSSIBLE.

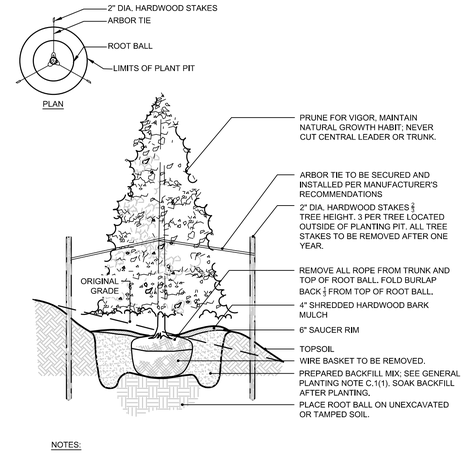
2 DECIDUOUS TREE SLOPE PLANTING DETAIL
N.T.S.



NOTES:

1. NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.
2. PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.
3. WHEN TAGGING TREES AT THE NURSERY MARK THE NORTH SIDE OF THE TREE AND WHEN INSTALLING ROTATE TREE TO FACE NORTH WHENEVER POSSIBLE.

3 EVERGREEN TREE PLANTING DETAIL
N.T.S.



NOTES:

1. NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.
2. PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.
3. WHEN TAGGING TREES AT THE NURSERY, MARK THE NORTH SIDE OF THE TREE, AND WHEN INSTALLING, ROTATE TREE TO FACE NORTH WHENEVER POSSIBLE.

4 EVERGREEN TREE SLOPE PLANTING DETAIL
N.T.S.

NOTES:

1. NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.
2. PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.

5 SHRUB PLANTING DETAIL
N.T.S.

NOTES:

1. PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.

6 GROUNDCOVER/PERENNIAL PLANTING DETAIL
N.T.S.

7 SPADE CUT BED EDGE
N.T.S.

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REGISTRATION EXPIRES:

CONTRACT:
CONSTRUCTION

TITLE:
PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION:
1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT:
ADIRONDACK PARK AGENCY

MARK	DATE	DESCRIPTION

PROJECT NUMBER:	46219-C
DESIGNED BY:	BS
DRAWN BY:	BS
FIELD CHECK:	--
APPROVED:	SKC

DRAWING TITLE:
PLANTING AND AMENITIES DETAILS

DRAWING NUMBER:
L-501

DRAWING OF

ASSET_NUMBER DWG_TYPE

Sep 15,2026 - 1:23pm
\\corp.collierseng.com\corp\Albany\PROJ\Client\NYSOGS\250109954\4.0 Dwgs\4.0 Landscape\L-DTLS.dwg
36x24 PLOT SHEET



1 ELECTRICAL SITE PLAN PLAN

SCALE: 1" = 20' - 0" NEW WORK

8/19/2026 11:39:38 AM

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DESIGN AND CONSTRUCTION

CONSULTANT

CERTIFICATE OF AUTHORIZATION #: 083208

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REGISTRATION EXPIRES:

CONTRACT:

ELECTRICAL

TITLE:

PROVIDE APA HEADQUARTERS ADIRONDACK PARK AGENCY

LOCATION:

1-2 MAIN STREET VILLAGE OF SARANAC LAKE, NY

CLIENT:

ADIRONDACK PARK AGENCY

MARK	DATE	DESCRIPTION
	05/29/2026	60% SUBMISSION

PROJECT NUMBER:	46219-E
DESIGNED BY:	BCW
DRAWN BY:	CCH
FIELD CHECK:	-
APPROVED:	BCW

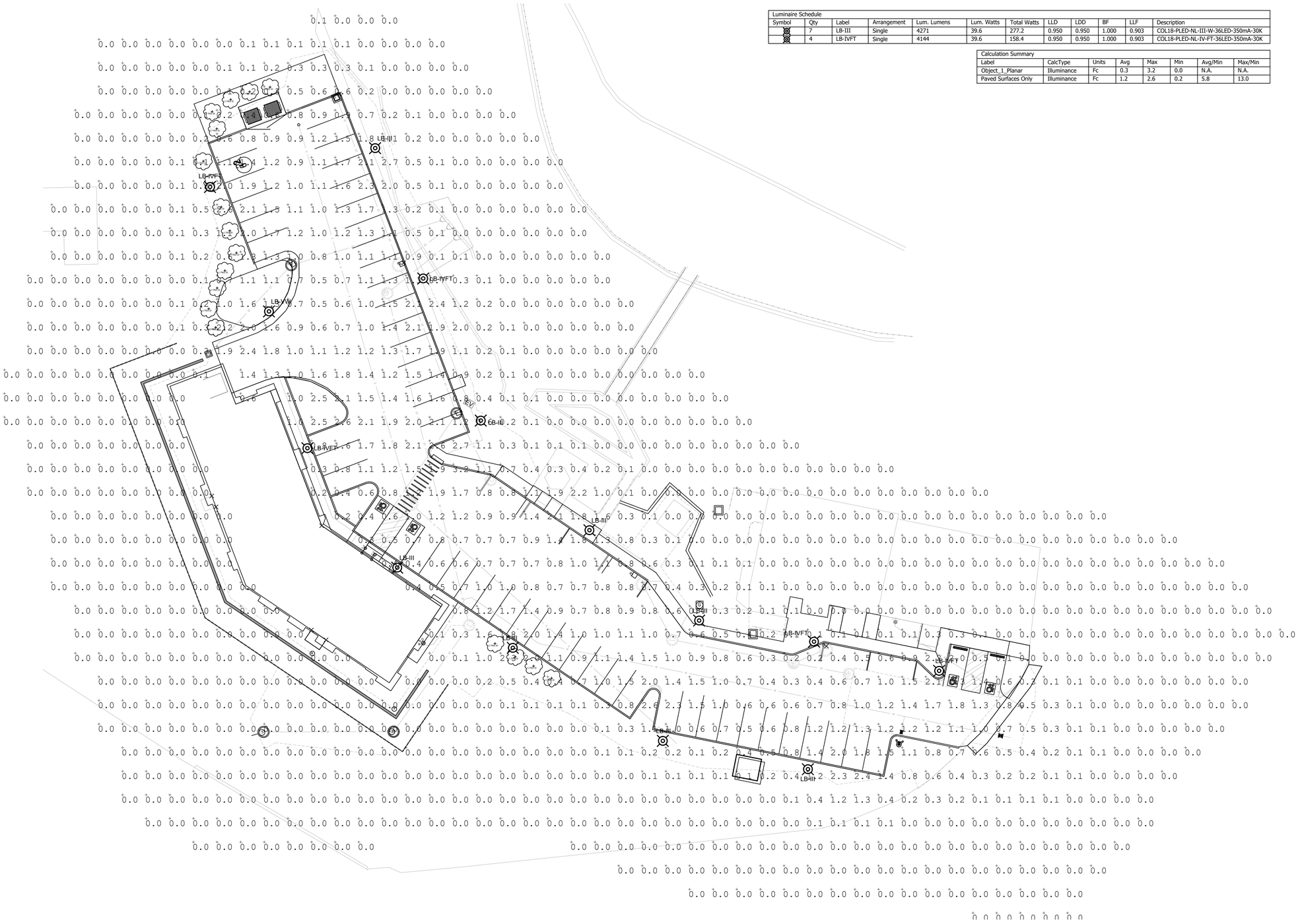
DRAWING TITLE:

SITE PLAN - NEW WORK

DRAWING NUMBER:

E-003B

DRAWING OF


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LB-III
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