

ESSEX COUNTY OFFICE OF COMMUNITY RESOURCES

7514 Court Street · P.O. Box 217 · Elizabethtown, New York 12932 Telephone (518) 873-3426 · Fax (518) 873-3751

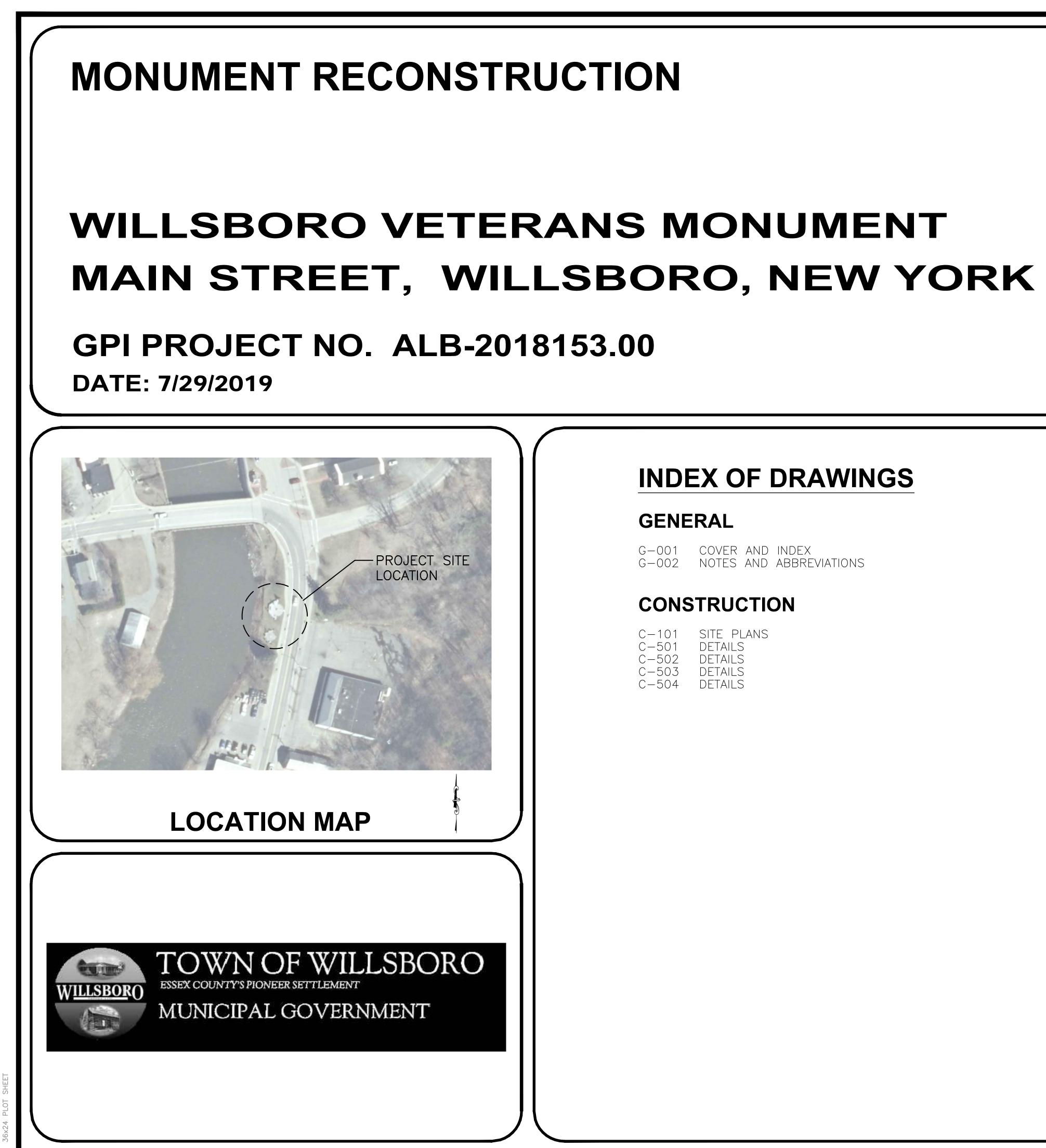
Anna Reynolds Director Rob Wick Project Manager

- TO: All Bidders / Respondents
- FROM: Rob Wick, PMP Project Manager
- **DATE:** July 30th, 2019

SUBJECT: Addendum #1 Willsboro Veterans Monument Reconstruction

1. Plans have been updated with engineer's seal, no changes to design.

END OF ADDENDUM # 1



INDEX OF DRAWINGS

GENERAL

G-001 COVER AND INDEX G-002 NOTES AND ABBREVIATIONS

CONSTRUCTION

C-101 C-501 C-502 C-503	SITE PLANS DETAILS DETAILS DETAILS
C-503	DETAILS
C-504	DETAILS

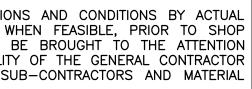


<u>GENERAL</u> INFORMATION FOUNDATION GENERAL NOTES: (UNLESS OTHERWISE NOTED OR SHOWN ON PLAN, THE FOLLOWING SHALL APPLY) (UNLESS OTHERWISE NOTED OR SHOWN ON PLAN, THE FOLLOWING SHALL APPLY) ALL WORK OF THIS CONTRACT SHALL BE PERFORMED IN ACCORDANCE WITH ALL FOUNDATIONS FOR THIS PROJECT CONSIST OF SPREAD AND STRIP FOOTINGS APPLICABLE LOCAL, STATE AND FEDERAL CODES OR THE AUTHORITY HAVING DESIGNED TO BEAR ON STRUCTURAL FILL OR UNDISTURBED VIRGIN SOIL HAVING AN JURISDICTION ON THE WORK OF THIS CONTRACT. ALLOWABLE BEARING CAPACITY OF 1500 PSF CONSISTENT WITH LOOSE POORLY GRADED SAND (SP). A LICENSED GEOTECHNICAL ENGINEER SHALL INSPECT AND ALL DETAILS MARKED "TYPICAL" IN THE SET OF DRAWINGS SHALL BE APPLIED VERIFY CAPACITY OF FOOTING SUBGRADE PRIOR TO PLACING FOOTING. THROUGHOUT THE PROJECT AS REQUIRED TO SATISFY THE REQUIREMENTS OF THE ANY EXISTING FOUNDATIONS ENCOUNTERED DURING CONSTRUCTION OF THE CONSTRUCTION DOCUMENTS. THE CONTRACTOR SHALL COORDINATE REQUIREMENTS FOR QUANTITY AND LOCATION WHERE THE "TYPICAL" DETAILS APPLY. PROPOSED FOUNDATION(S) SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER. WITH APPROVAL FROM THE ENGINEER, THE EXISTING FOUNDATION(S) FAILURE ON THE PART OF THE CONTRACTOR TO REVIEW THE DRAWINGS OF OTHER SHALL BE REMOVED FROM THE NEW FOOTING AREA AND THE EXCAVATION || EXIST., EX.... EXISTING DISCIPLINES (i.e. ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, ETC.) BACKFILLED IN COMPACTED LIFTS, IN ACCORDANCE WITH NOTE 3. TOGETHER WITH THE FULL EXTENT OF THE PROJECT SPECIFICATIONS DOES NOT RELIEVE THEM OF THE RESPONSIBILITY TO FURNISH AND INSTALL ITEMS THAT ARE STRUCTURAL FILL TO BE PLACED IN 12" LAYERS WHERE HEAVY VIBRATORY PART OF THEIR WORK AS INDICATED BY THE DRAWINGS AND SPECIFICATIONS OF COMPACTION EQUIPMENT IS USED AND 6" LIFTS WHERE HAND OPERATED EQUIPMENT OTHER TRADES. ALL STRUCTURAL TRADE CONTRACTORS AND SUB-CONTRACTORS IS REQUIRED. EACH LIFT SHALL BE COMPACTED TO 95% MODIFIED DRY DENSITY ARE PROHIBITED FROM EXCLUDING STRUCTURAL WORK FROM THEIR CONTRACT NOT THROUGH THE MODIFIED PROCTOR COMPACTION TEST, ASTM D-1557. SHOWN IN THE STRUCTURAL DRAWINGS. FOUNDATION EXCAVATIONS SHALL BE INSPECTED BY SOILS ENGINEER PRIOR TO CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER. CONCRETE PLACEMENT. SOFTENED OR OTHERWISE UNSUITABLE BEARING MATERIALS SHALL BE REMOVED AND REPLACED WITH STRUCTURAL FILL OR WITH LEAN CONTRACTOR IS RESPONSIBLE FOR PROPER FIELD FITTING AND QUANTITY OF WORK. CONCRETE (2,000 PSI). THE CONTRACTOR SHALL TAKE FIELD MEASUREMENTS AS REQUIRED AND BE RESPONSIBLE FOR FITTING NEW CONSTRUCTION TO EXISTING CONSTRUCTION. 5. EXCAVATIONS SHALL BE KEPT DRY BY PUMPING UNTIL UNDERGROUND CONSTRUCTION IS COMPLETE. THE CONTRACTOR IS RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO THE START OF WORK TO REVEAL ALL EXISTING CONDITIONS. LOOSENED BEARING SOILS SHALL BE RECOMPACTED WITH A SMALL VIBRATORY PLATE COMPACTOR PRIOR TO PLACEMENT OF REINFORCING BARS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO EXAMINE ALL DRAWINGS AND SPECIFICATIONS AND COORDINATE ALL WORK WITHIN THE CONTRACT. SLOPING OF ALL EXCAVATIONS TO BE PERFORMED IN ACCORDANCE WITH THE SLOPING AND BENCHING REQUIREMENTS OF OSHA, CALLED OUT BY THESE DRAWINGS THE CONTRACTOR SHALL PROVIDE FOR THE PROPER OFF-SITE DISPOSAL OF ALL OR AS SPECIFIED BY A GEOTECHNICAL ENGINEER. CONSTRUCTION DEBRIS AND/OR EXCAVATED MATERIALS IN COMPLIANCE WITH LOCAL, NEW YORK STATE AND FEDERAL LAWS AND REQUIREMENTS. 8. IF ANY SOFT SOIL OR WATER IS ENCOUNTERED AT THE FOOTING SUBGRADE. THE FOOTING AREA SHALL BE OVER EXCAVATED TO A MIN. OF 6-12 INCHES AND . THE CONTRACTOR SHALL REMOVE DEBRIS FROM WORK AREA AT THE END OF EACH INSPECTED BY A GEOTECHNICAL ENGINEER. THE OVER EXCAVATION SHALL THEN BE WORK DAY. REPLACED WITH $\frac{3}{4}$ " CLEAN CRUSHED STONE FILL OR AS SPECIFIED BY THE GEOTECHNICAL ENGINEER.). CARE SHALL BE TAKEN TO RETAIN NATURAL GROWTH AND PREVENT DAMAGE OUTSIDE THE LIMITS OF CONSTRUCTION AND NOT SCHEDULED FOR REMOVAL. ANY DAMAGE EXISTING CONDITIONS GENERAL NOTES: CAUSED TO THIS NATURAL GROWTH SHALL BE RESTORED AT THE EXPENSE OF THE CONTRACTOR AS ORDERED BY THE OWNER. (UNLESS OTHERWISE NOTED OR SHOWN ON PLAN, THE FOLLOWING SHALL APPLY) I. THE CONTRACTOR SHALL TAKE EVERY PRECAUTION TO AVOID DAMAGING EXISTING DIMENSIONS AND ELEVATIONS OF EXISTING CONDITIONS GIVEN ON DRAWINGS ARE PAVEMENTS, ROADWAYS, LANDSCAPING, CURBS AND SIDEWALKS WHEN IT IS BASED ON LIMITED FIELD OBSERVATIONS AND MEASUREMENTS. NECESSARY FOR HIM/HER TO MOVE HIS/HER EQUIPMENT. THE CONTRACTOR SHALL OBSERVE ALL OF THE RULES, REGULATIONS AND DIRECTIONS OF THE LOCAL CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS BY ACTUAL MUNICIPALITIES, STATE AND FEDERAL AGENCIES RELATIVE TO SUCH HANDLING OF MEASUREMENT PRIOR TO BEGINNING WORK, AND WHEN FEASIBLE, PRIOR TO SHOP EQUIPMENT AND TAKE SUCH PROTECTIVE MEASURES AS MAY BE ORDERED BY THE DRAWING SUBMITTALS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OWNER. THE CONTRACTOR SHALL REPAIR ANY DAMAGED MATERIALS TO THE OF THE ENGINEER. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR APPROVAL OF THE OWNER AT NO ADDITIONAL COST. TO COORDINATE SAID DISCREPANCIES WITH ALL SUB-CONTRACTORS AND MATERIAL SUPPLIERS. 2. THE CONTRACTOR SHALL IDENTIFY, LOCATE AND PROTECT EXISTING ELECTRICAL, FIBER, SECURITY AND TELECOMMUNICATION INFRASTRUCTURE FROM DAMAGE DURING CONSTRUCTION OPERATIONS AND ALLOW EQUIPMENT TO REMAIN OPERABLE. 3. THE CONTRACTOR SHALL TAKE CARE NOT TO DISTURB EXISTING UTILITIES WITHIN THE PROJECT LIMITS. WHERE WORK AFFECTS OR IS AFFECTED BY EXISTING UTILITIES. THE WORK SHALL NOT COMMENCE PRIOR TO CONTACTING THE AFFECTED UTILITY

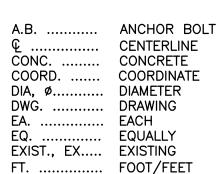
14. IN THE EVENT THAT THE CONTRACTOR DAMAGES ANY EXISTING UTILITY SERVICE CAUSING AN INTERRUPTION IN SAID SERVICE, HE SHALL IMMEDIATELY COMMENCE WORK TO RESTORE SERVICE AND MAY NOT CEASE HIS WORK OPERATION UNTIL SERVICE IS RESTORED. THE COST ASSOCIATED WITH REPAIRING AN EXISTING UTILITY SHALL BE BORNE ENTIRELY BY THE CONTRACTOR.

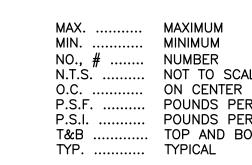
COMPANY/COMPANIES IN ORDER TO COORDINATE THE WORK.

5. IF THE OWNER NOTIFIES THE CONTRACTOR OF ANY HAZARDOUS CONSTRUCTION PRACTICES, ALL OPERATIONS IN THE AFFECTED AREA SHALL BE DISCONTINUED AND IMMEDIATE ACTIONS SHALL BE TAKEN TO CORRECT THE SITUATION TO THE SATISFACTION OF THE OWNER BEFORE WORK IS RESUMED.



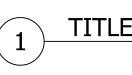
ABBREVIATIONS:





MAXIMUM MINIMUM N.T.S. NOT TO SCALE P.S.F. POUNDS PER SQUARE FOOT P.S.I. POUNDS PER SQUARE INCH T&B TOP AND BOTTOM

LEGEN

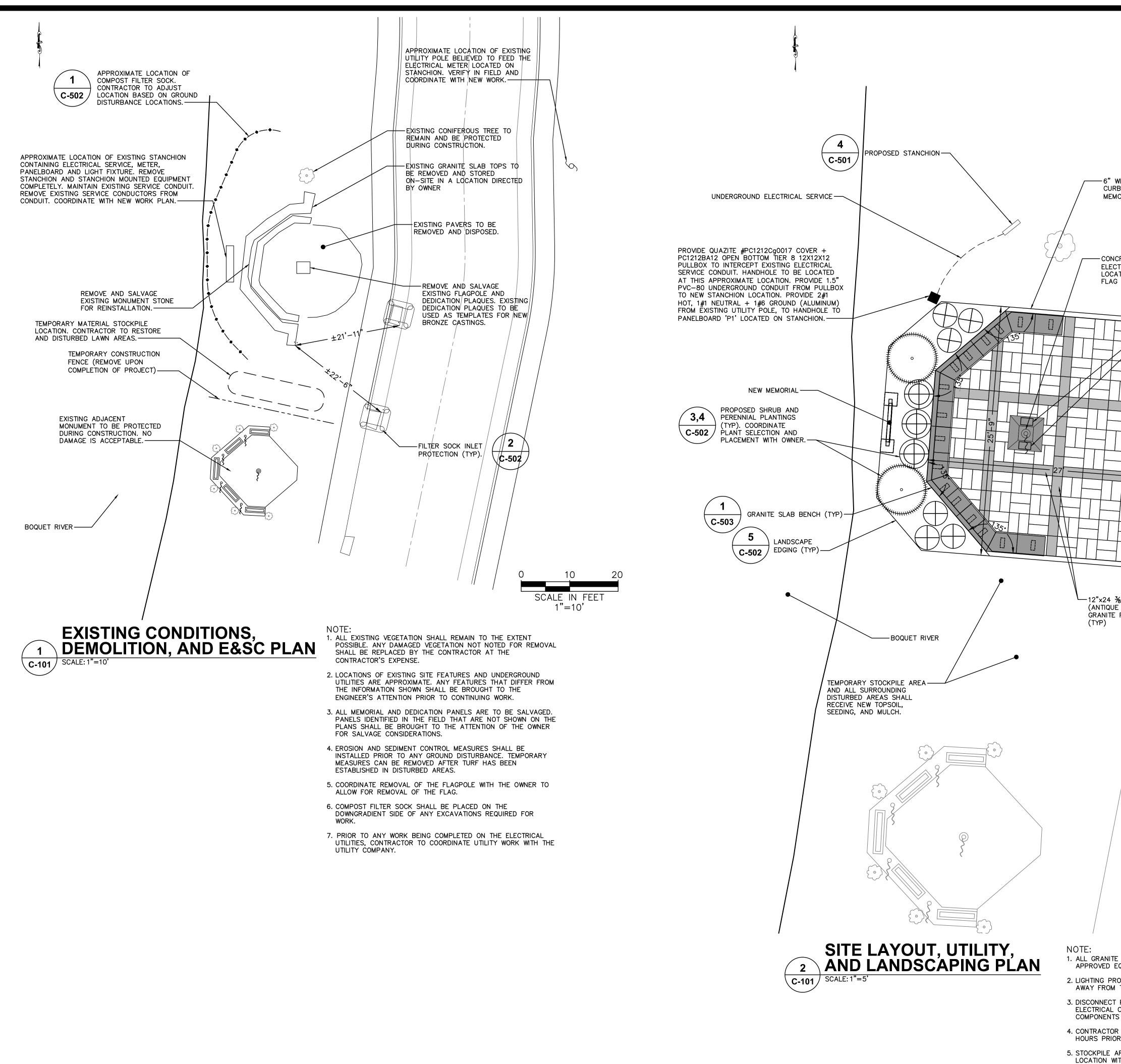




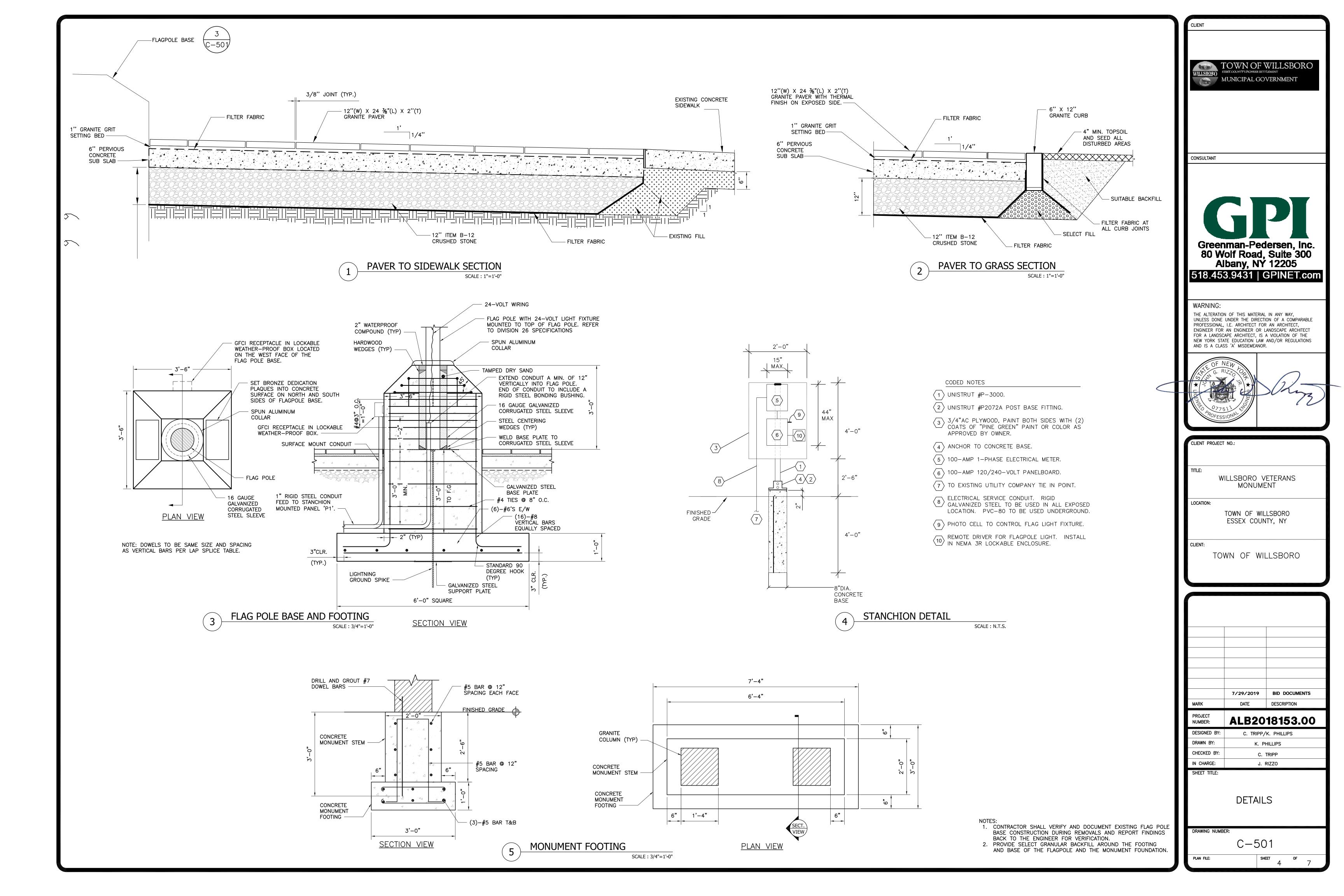
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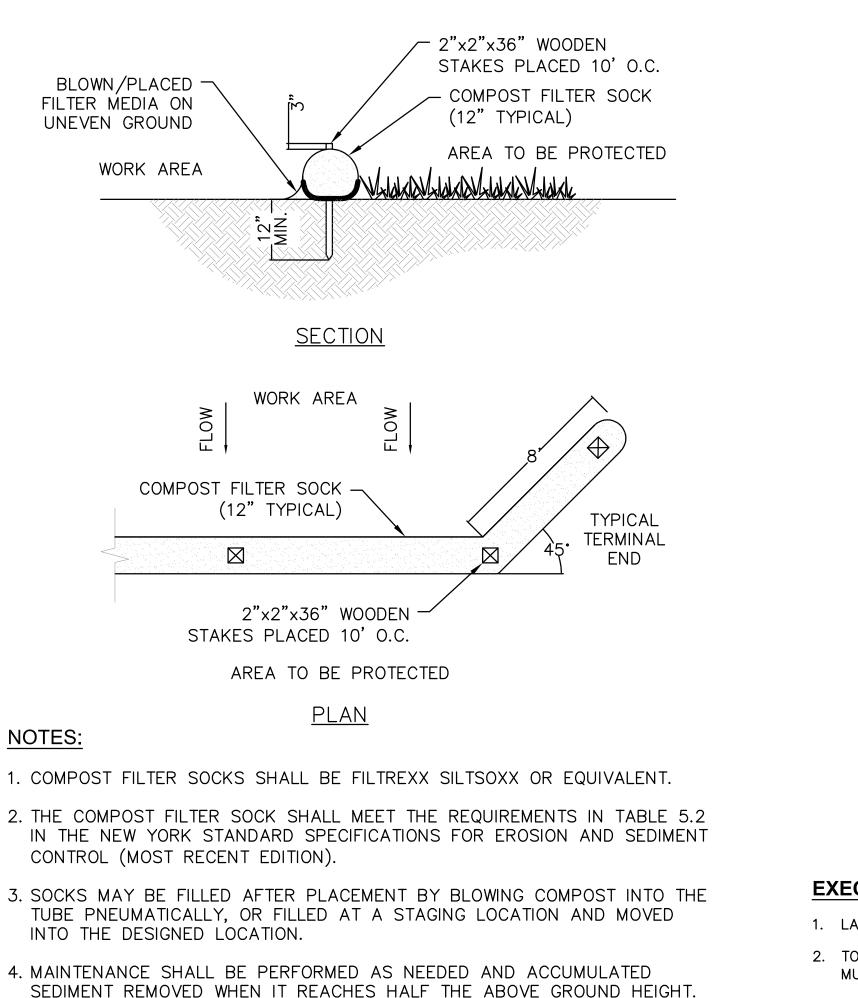
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ND:						CLIENT		
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	BREAK L	INE						
x (xx)	DETAIL					CONSULTANT		
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CONCRETE			UNDISTURBED EARTH			W 08 Al	olf Road, bany, NY	ersen, Inc. Suite 300 12205
						518.453	3.9431 0	GPINET.com
CRUSHED STON	E		SELECT FILL			UNLESS DONE PROFESSIONAL, ENGINEER FOR FOR A LANDSC	I.E. ARCHITECT FOR AN ENGINEER OR L APE ARCHITECT, IS A	ON OF A COMPARABLE
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						MARK PROJECT NUMBER:	DATE	DESCRIPTION
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						IN CHARGE: SHEET TITLE:		rripp Rizzo
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	CLIENT
	TOWN OF WILLSBORD ESSEX COUNTY'S PIONEER SETTLEMENT MUNICIPAL GOVERNMENT
MIDE FLUSH GRANITE B AT EDGE OF ORIAL PLAZA (5 SIDES) C-501	CONSULTANT
CRETE FLAGPOLE BASE WITH OUTDOOR TRICAL OUTLET (TYP). OUTLET TO BE TO DON THE WESTERN FACE OF THE POLE BASE. ANCHOR BRONZE DEDICATION PLAQUES TO CONCRETE SURFACE ON THE NORTH AND SOUTH SIDE OF THE FLAGPOLE BASE.	Greenman-Pedersen, Inc. 80 Wolf Road, Suite 300 Albany, NY 12205 518.453.9431 GPINET.com
EXISTING SIDEWALK TO REMAIN. ANY PANELS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED IN FULL AT THE CONTRACTOR'S EXPENSE. PAVERS TO MATCH LINE AND GRADE AT INTERFACE WITH EXISTING SIDEWALK.	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.
12"x24 ³ / ₈ " LIGHT (THERMAL FINISH) GRANITE PAVER INLAY BASKETWEAVE PATTERN (TYP)	CLIENT PROJECT NO.:
8" DARK FINISH) PAVER STRIP	TITLE: WILLSBORO VETERANS MONUMENT LOCATION: TOWN OF WILLSBORO ESSEX COUNTY, NY
	CLIENT: TOWN OF WILLSBORO
0 5 10	
SCALE IN FEET	MARK DATE DESCRIPTION PROJECT NUMBER: ALB2018153.00
	DESIGNED BY: C. TRIPP/K. PHILLIPS DRAWN BY: A. JOHNSON
IS TO BE "LAKE PLACID BLUE" OR AN OWNER QUIVALENT.	CHECKED BY: C. TRIPP
OVIDED FOR THE FLAG POLE SHALL BE ANGLED THE RIGHT-OF-WAY.	IN CHARGE: J. RIZZO SHEET TITLE:
POWER PRIOR TO ELECTRICAL WORK. ALL COMPONENTS ARE TO BE REMOVED AND NEW S SHALL BE INSTALLED. R SHALL CALL DIG SAFELY NEW YORK AT LEAST 72 R TO COMMENCING ANY GROUND DISTURBING WORK. AREA SHOWN IS APPROXIMATE. COORDINATE	SITE PLANS
TH OWNER.	DRAWING NUMBER: C-101 Plan file: Sheet 3 of 7





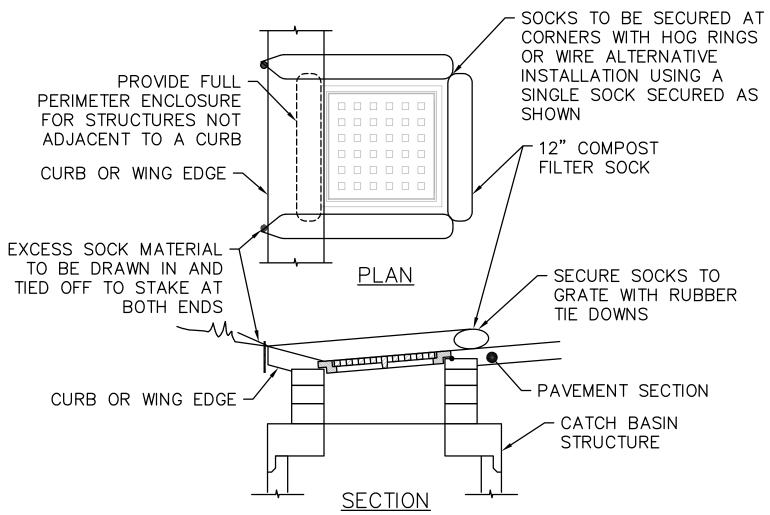
- 5. COMPOST FILTER SOCKS SHALL BE USED WHERE EROSION COULD OCCUR IN THE FORM OF SHEET EROSION.
- 6. UPON STABILIZATION OF THE CONTRIBUTING AREA, THE STAKES SHALL BE REMOVED. THE SOCKS SHALL BE REMOVED BY CUTTING THE MESH AND THE COMPOST SPREAD AS AN ADDITIONAL MULCH TO ACT AS A SOIL SUPPLEMENT IN THE PLANTING BED.
- 7. MAXIMUM ALLOWABLE SLOPE LENGTHS CONTRIBUTING RUN-OFF TO A 12" COMPOST FILTER SOCK ARE: % SLOPE

	MAXIMUM	SLOPE	LENGTH(F	T)
2			·	250
5				225
10				125
20				65
25				50
33				40
50				25



- FINE TEXTURE.

- 6. LAWN (SEED):



NOTES:

- 1. SECURE FILTERSOCK TO GROUND AT BOTH ENDS.
- 2. INLET PROTECTION SHALL REMAIN IN-PLACE UNTIL SITE HAS BEEN STABILIZED.
- 3. SEE COMPOST FILTER SOCK INSTALLATION DETAIL FOR ADDITIONAL NOTES AND SPECIFICATIONS.

SCALE : N.T.S.

COMPOST FILTER SOCK INLET PROTECTION 2

EXECUTION OF LANDSCAPE WORK:

1. LANDSCAPE WORK SHALL BE UNDERTAKEN AS SOON AS AREAS OF THE SITE BECOME AVAILABLE.

2. TOPSOIL PLACED AND GRADED ON SLOPES STEEPER THAN 5% SHALL BE PROMPTLY FERTILIZED, SEEDED, MULCHED AND STABILIZED BY "TRACKING" WITH SUITABLE EQUIPMENT.

3. PERFORM FINE GRADING TO FINISHED ELEVATION ONLY IMMEDIATELY PRIOR TO PLANTING. PLANTING AREAS SHALL BE GRADED TO A SMOOTH, EVEN SURFACE, FREE OF DEPRESSIONS OR RIDGES WITH A UNIFORM LOOSE,

4. SOIL TESTING/AMENDING:

A. THE SOIL SHALL BE TESTED BY A QUALIFIED TESTING LABORATORY AND AMENDED (PER LABORATORY RECOMMENDATIONS) TO MEET TOPSOIL SPECIFICATIONS HEREIN. LABORATORY RECOMMENDATIONS SHALL BE SUBMITTED TO AND APPROVED BY ENGINEER BEFORE AMENDMENTS ARE MADE.

B. APPLY FERTILIZER OF TYPE AND AT RATE RECOMMENDED BY TESTING LABORATORY FOR LAWN AREAS.

A. SEED AT THE RATE OF 5 TO 6 LBS PER 1,000 SF.

B. APPLY SEED UNIFORMLY BY CYCLONE SEEDER CULTI-PACKER OR HYDRO-SEEDER AT RATE INDICATED.

C. ALL SEEDED AREAS SHALL BE PROTECTED FROM EROSION BY ONE OF THE FOLLOWING METHODS:

i. A UNIFORM BLANKET OF STRAW APPLIED AT A RATE OF 2 TONS/ACRE MIN., TO BE APPLIED ONCE SEEDING IS COMPLETE.

ii. WOOD FIBER CELLULOSE APPLIED WITH SEED MIX BY HYDROSEEDER AT RATE OF 2,000 LBS/ACRE. D. ALL SEEDED SLOPES 3:1 OR GREATER SHALL BE PROTECTED FROM EROSION WITH JUTE MESH OR

APPROVED EQUAL.

E. IRRIGATE TO FULLY SATURATE SOIL LAYER, BUT NOT TO DISCLOSE PLANTING SOIL.

8. ALL NEWLY PLANTED AREAS SHALL BE KEPT MOIST BY WATERING UNTIL GRASSES AND GROUND COVERS ARE WELL ESTABLISHED. THE LANDSCAPE CONTRACTOR MUST WATER PLANT MATERIAL WHEN NECESSARY FOR 60 DAYS AFTER INSTALLATION.

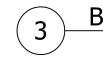
9. LAWNS ARE TO BE WARRANTED UNTIL THEY BECOME ESTABLISHED, UNTIL FINAL ACCEPTANCE, AND NOT LESS THAN 60 DAYS AFTER COMPLETION OF ALL WORK. TREES, SHRUBS, GROUND COVERS, AND PERENNIALS SHALL BE WARRANTED AGAINST DEFECTS INCLUDING POOR GROWTH AND DEATH, EXCEPT WHEN RESULTING FROM OWNER NEGLECT, INCIDENTS THAT ARE BEYOND THE CONTROL OF THE LANDSCAPE INSTALLER AND DAMAGE OR ABUSE BY OTHERS, FOR AT LEAST ONE FULL YEAR AFTER PROJECT COMPLETION.

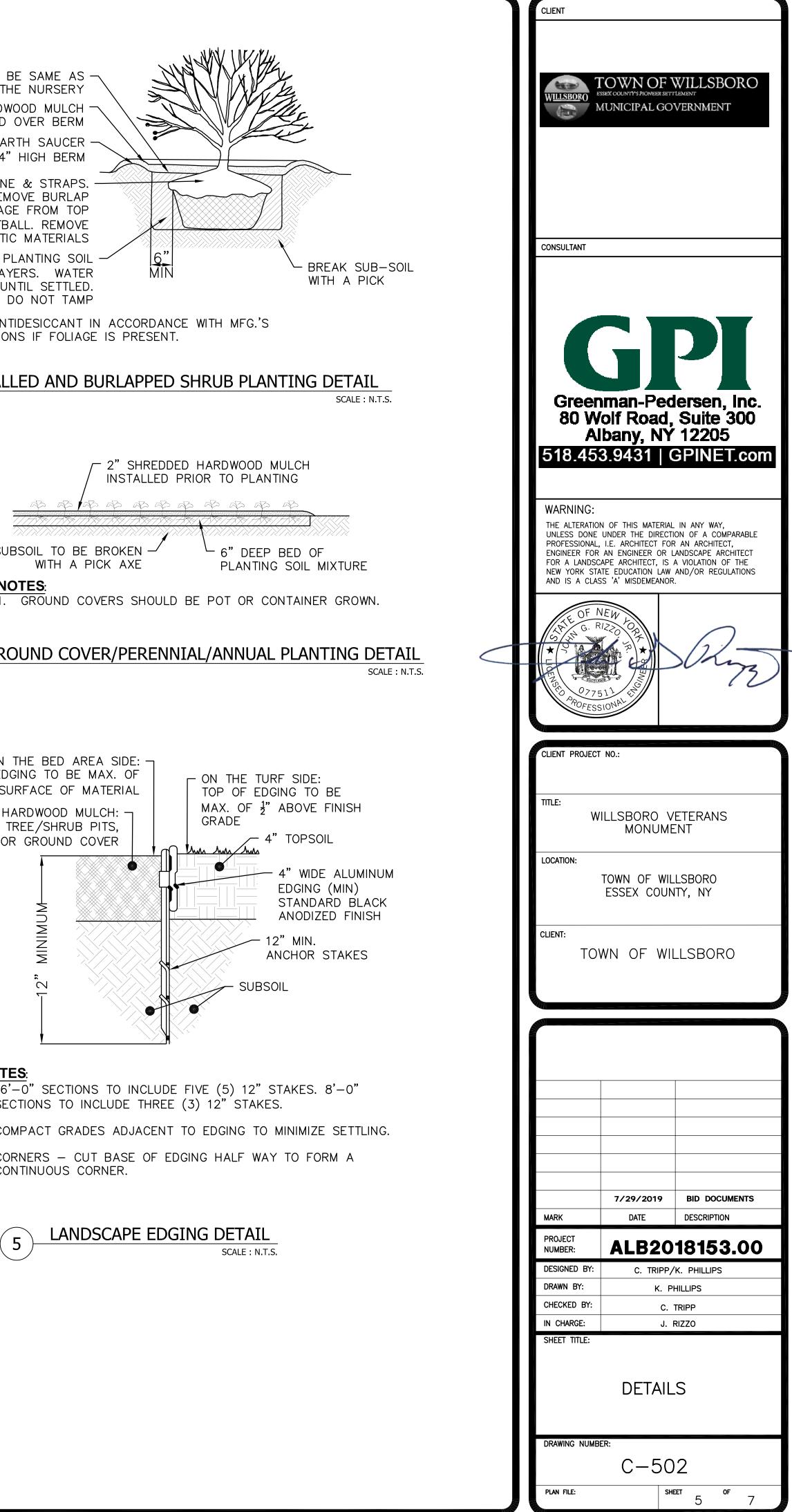
GROUND LINE TO BE SAME AS 4" SHREDDED HARDWOOD MULCH

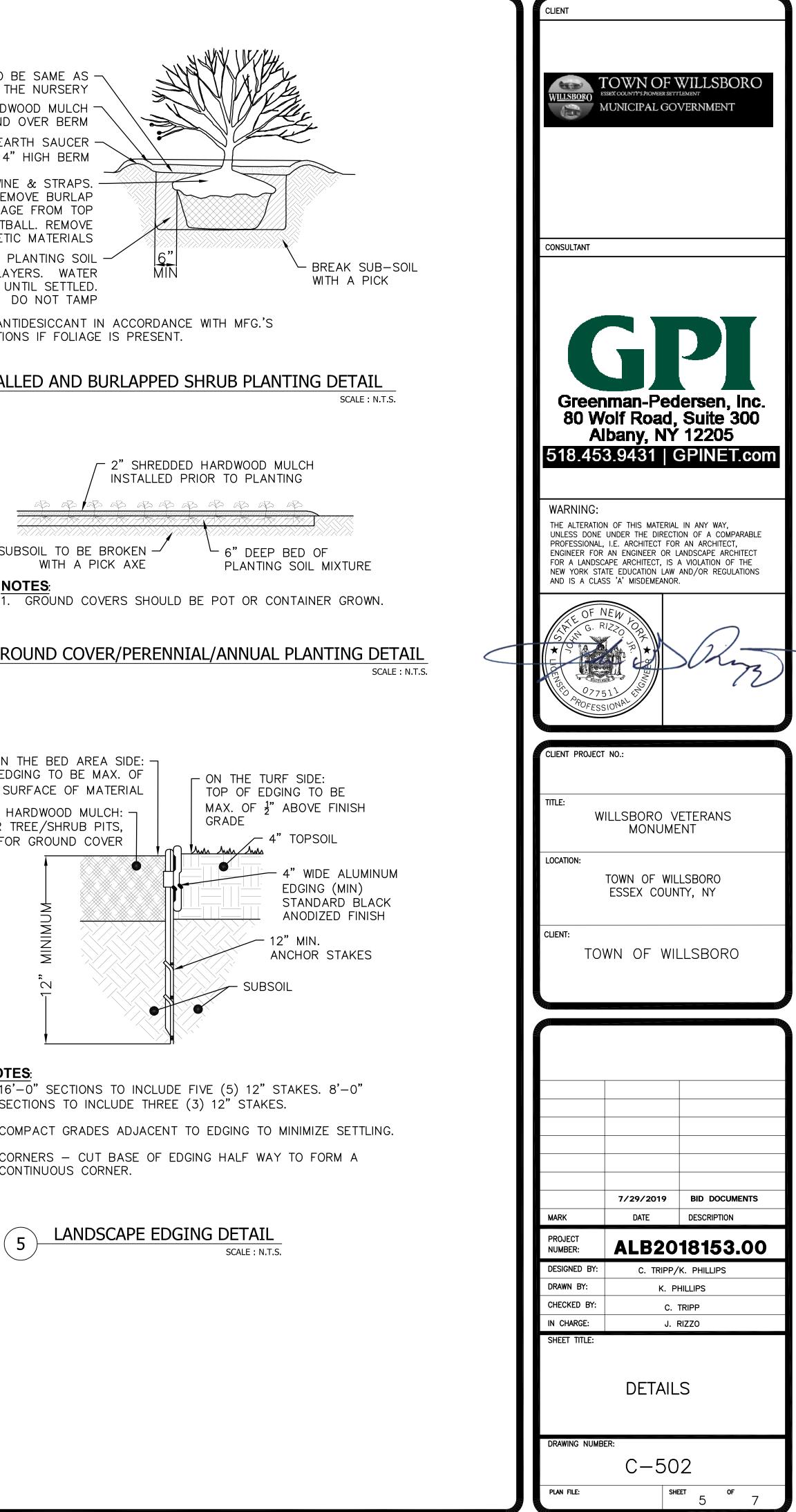
REMOVE ALL TWINE & STRAPS. CUT AND REMOVE BURLAP AND REWIRE CAGE FROM TOP 1/3 OF ROOTBALL. REMOVE ALL SYNTHETIC MATERIALS

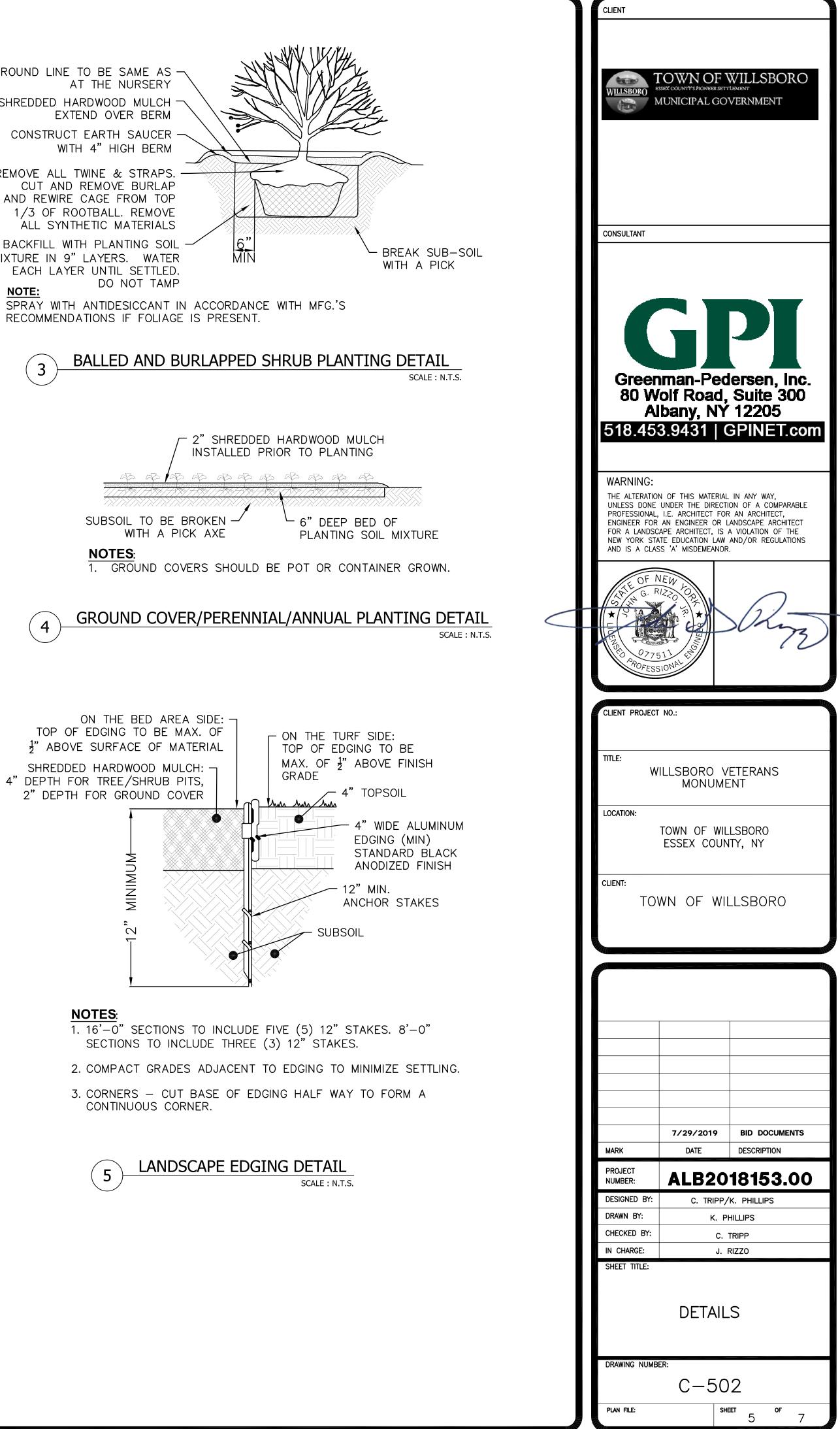
BACKFILL WITH PLANTING SOIL MIXTURE IN 9" LAYERS. WATER EACH LAYER UNTIL SETTLED.

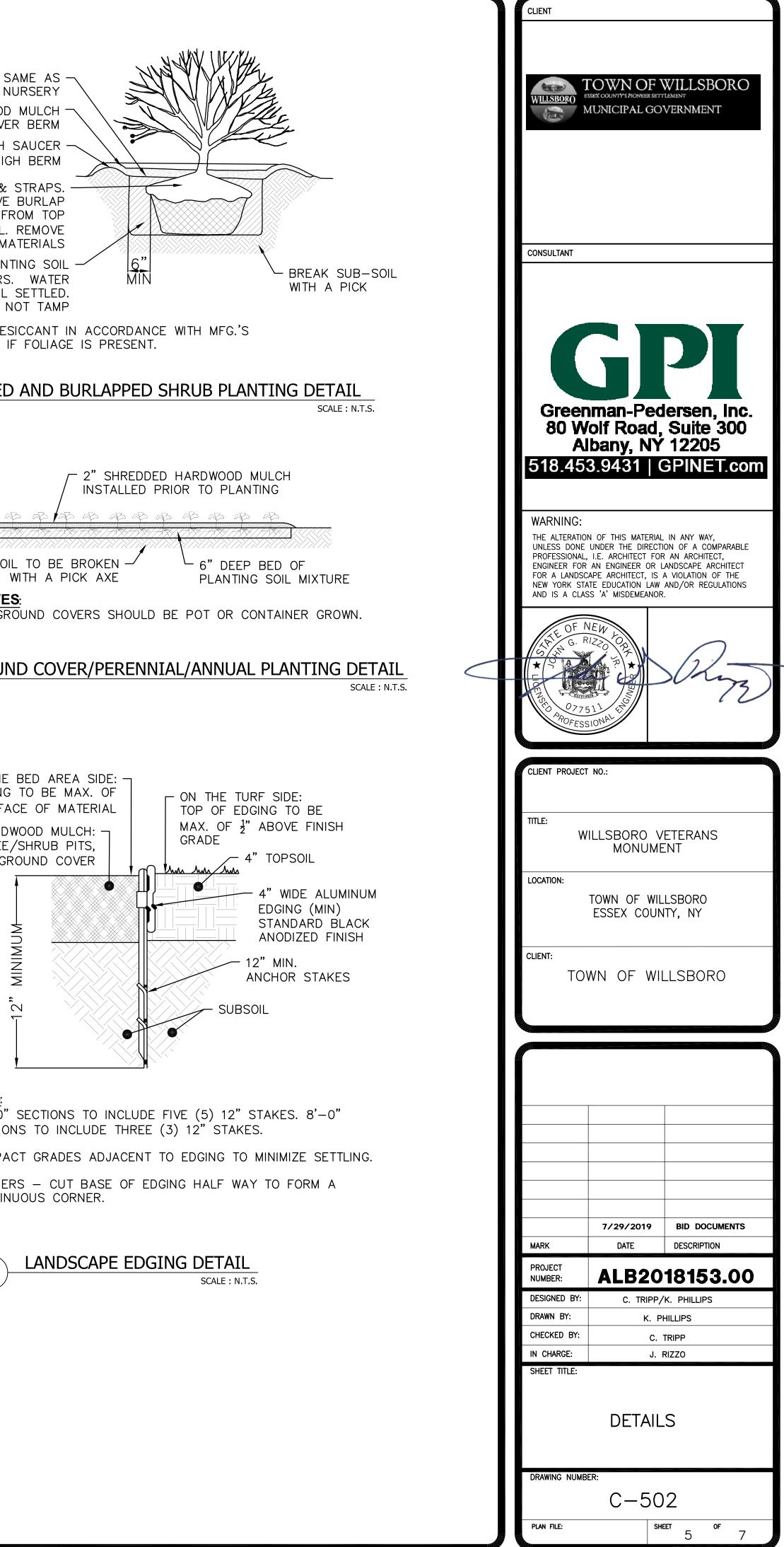
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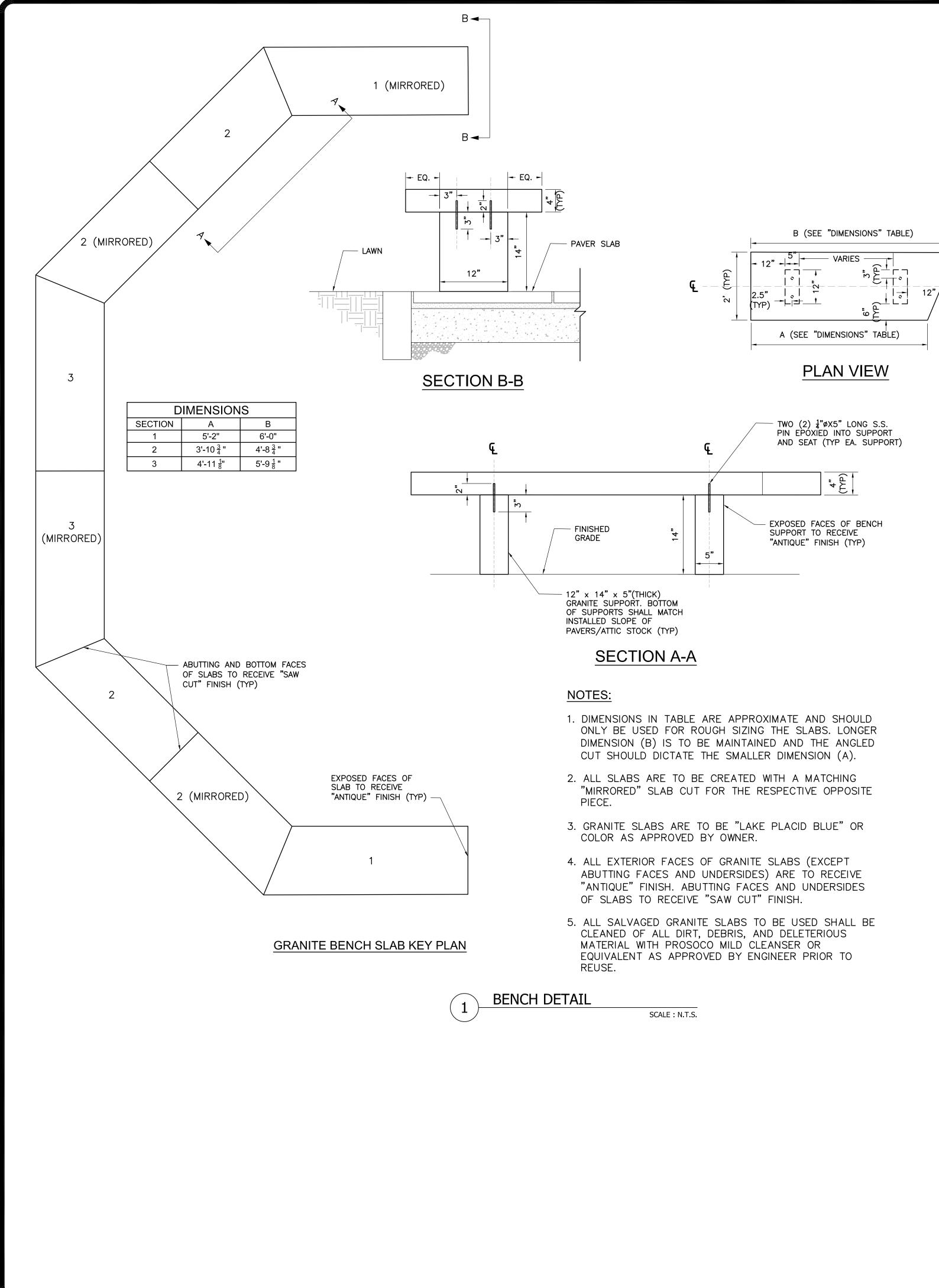


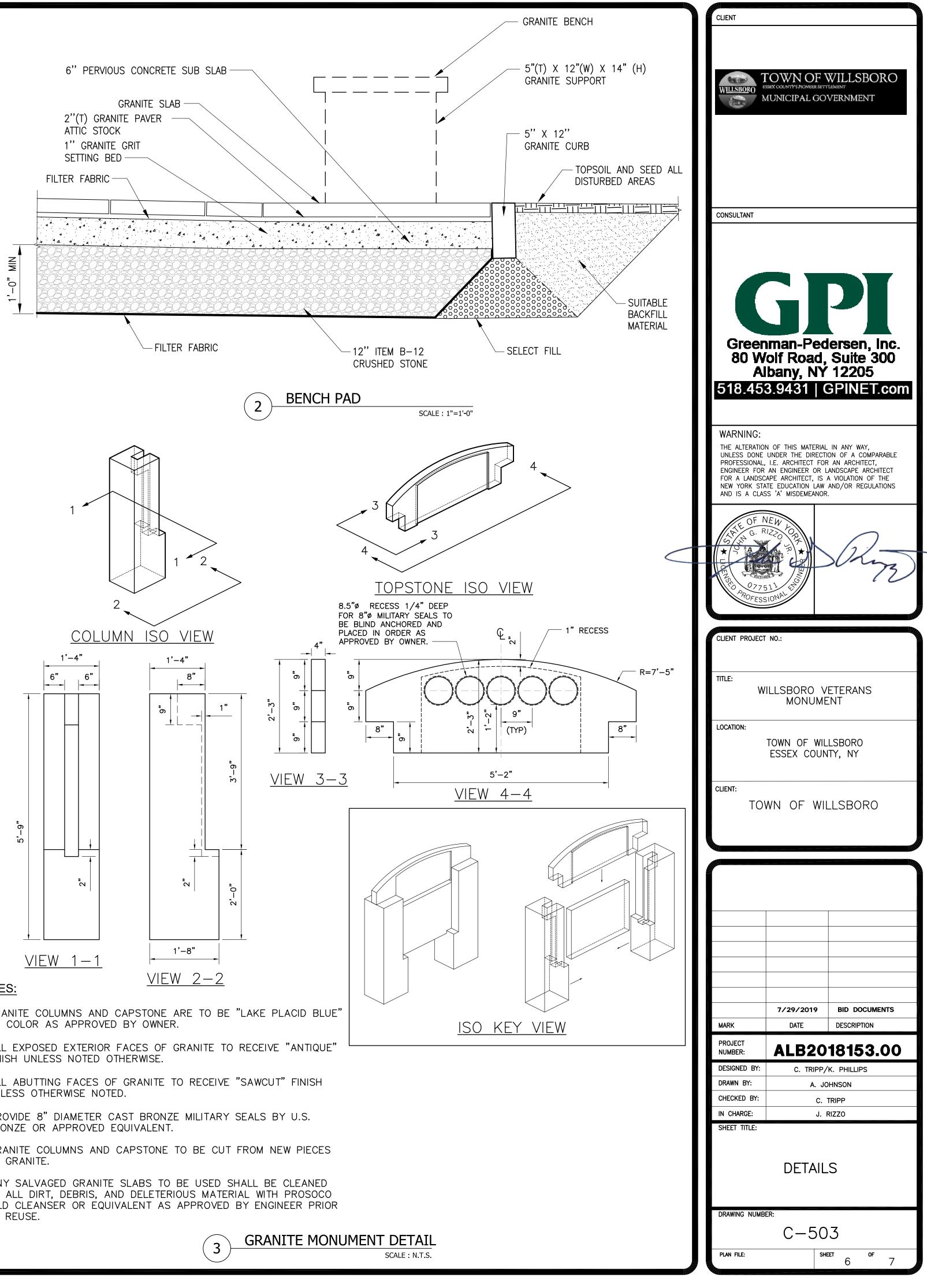






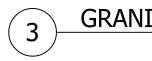


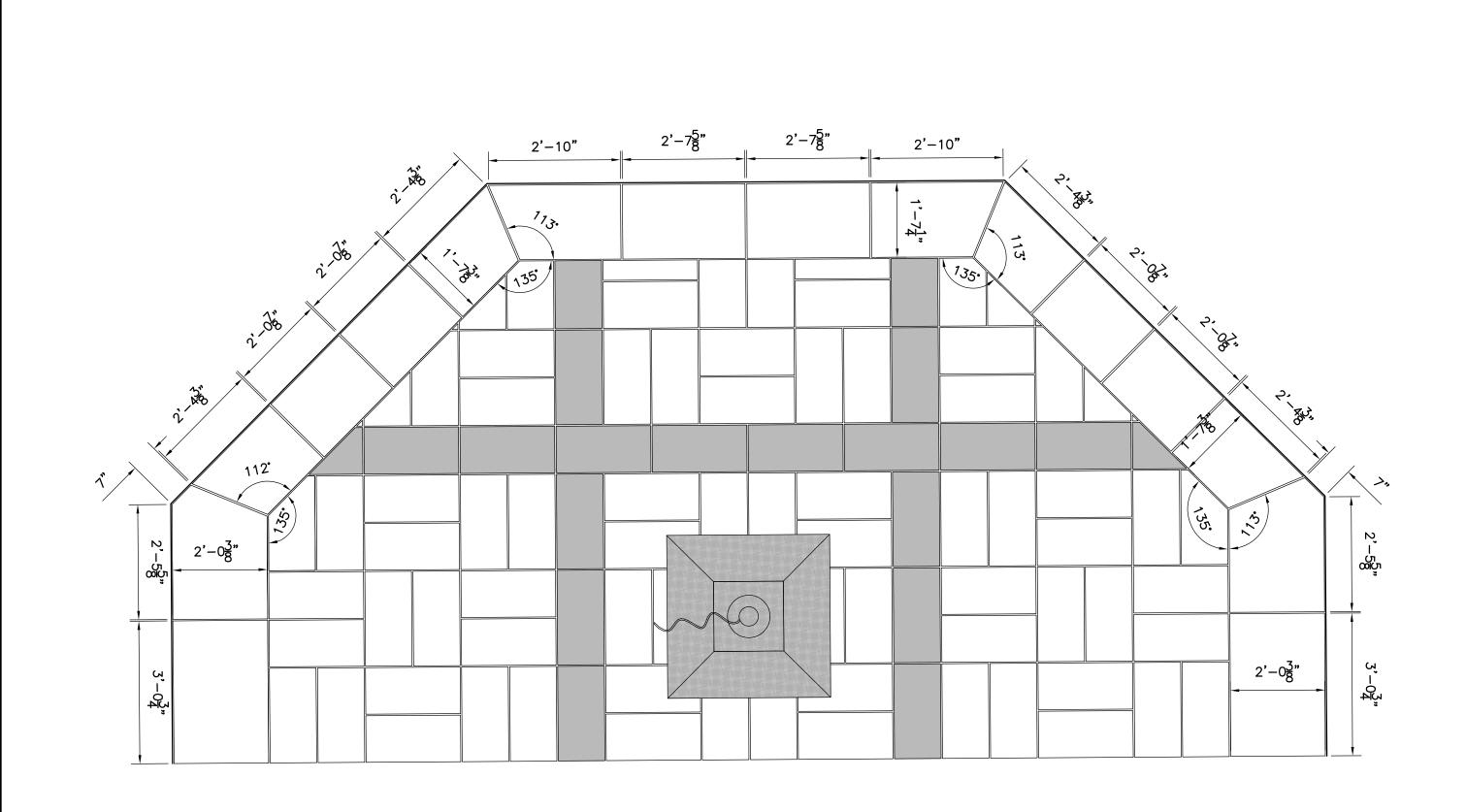




NOTES:

- 1. GRANITE COLUMNS AND CAPSTONE ARE TO BE "LAKE PLACID BLUE" OR COLOR AS APPROVED BY OWNER.
- 2. ALL EXPOSED EXTERIOR FACES OF GRANITE TO RECEIVE "ANTIQUE" FINISH UNLESS NOTED OTHERWISE.
- 3. ALL ABUTTING FACES OF GRANITE TO RECEIVE "SAWCUT" FINISH UNLESS OTHERWISE NOTED.
- 4. PROVIDE 8" DIAMETER CAST BRONZE MILITARY SEALS BY U.S. BRONZE OR APPROVED EQUIVALENT.
- 5. GRANITE COLUMNS AND CAPSTONE TO BE CUT FROM NEW PIECES OF GRANITE.
- 6. ANY SALVAGED GRANITE SLABS TO BE USED SHALL BE CLEANED OF ALL DIRT, DEBRIS, AND DELETERIOUS MATERIAL WITH PROSOCO MILD CLEANSER OR EQUIVALENT AS APPROVED BY ENGINEER PRIOR TO REUSE.







WILLSBORO	SSEX COUNTY'S PIONEER SETT //UNICIPAL GO			
CONSULTANT				
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CLIENT PROJECT				
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CLIENT: TOWN OF WILLSBORO				
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PROJECT NUMBER:		18153.00		
DESIGNED BY:		K. PHILLIPS		
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IN CHARGE: SHEET TITLE:		RIZZO		
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DRAWING NUMB		<i>.</i>		
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