## ADDENDUM NUMBER SIX

## **BROWNFIELD CLEANUP AT THE FORMER GLOVER TRACT – RIVERWALK TRAIL**

## FOR THE CITY OF CHATTANOOGA, TENNESEE

## Contract Number D-17-008-201

## <u>Q&A</u>

Q1. Can you add a mobilization item?

A1. Yes

# Q2. Do we have to use the dirt from your stockpile? If we have better dirt from a different location would it be acceptable?

A2. No, fill must come from designated location. It has been tested and approved by the State.

## Q3. On the clearing can we leave the mulch onsite?

A3. Yes, as long as it is spread out so that runoff will not occur and will not kill native vegetation.

## Q4. Can you items for seeding, mulching, matting, etc?

A4. Yes

Q5. You show a turbidity curtain on c-101.Can you add an item for this?

A5. Yes

## Q6. Can you add an item for the import of topsoil for the sides and slopes?

A6. Yes

## Q7. Can you add an item for site staking and layout?

A7. Yes

## Q8. Do we have to do any pavement markings?

A8. Yes, only as a part of the Add Alternate Sidewalk line item in the bid schedule. Base Bid does not include any pavement markings.

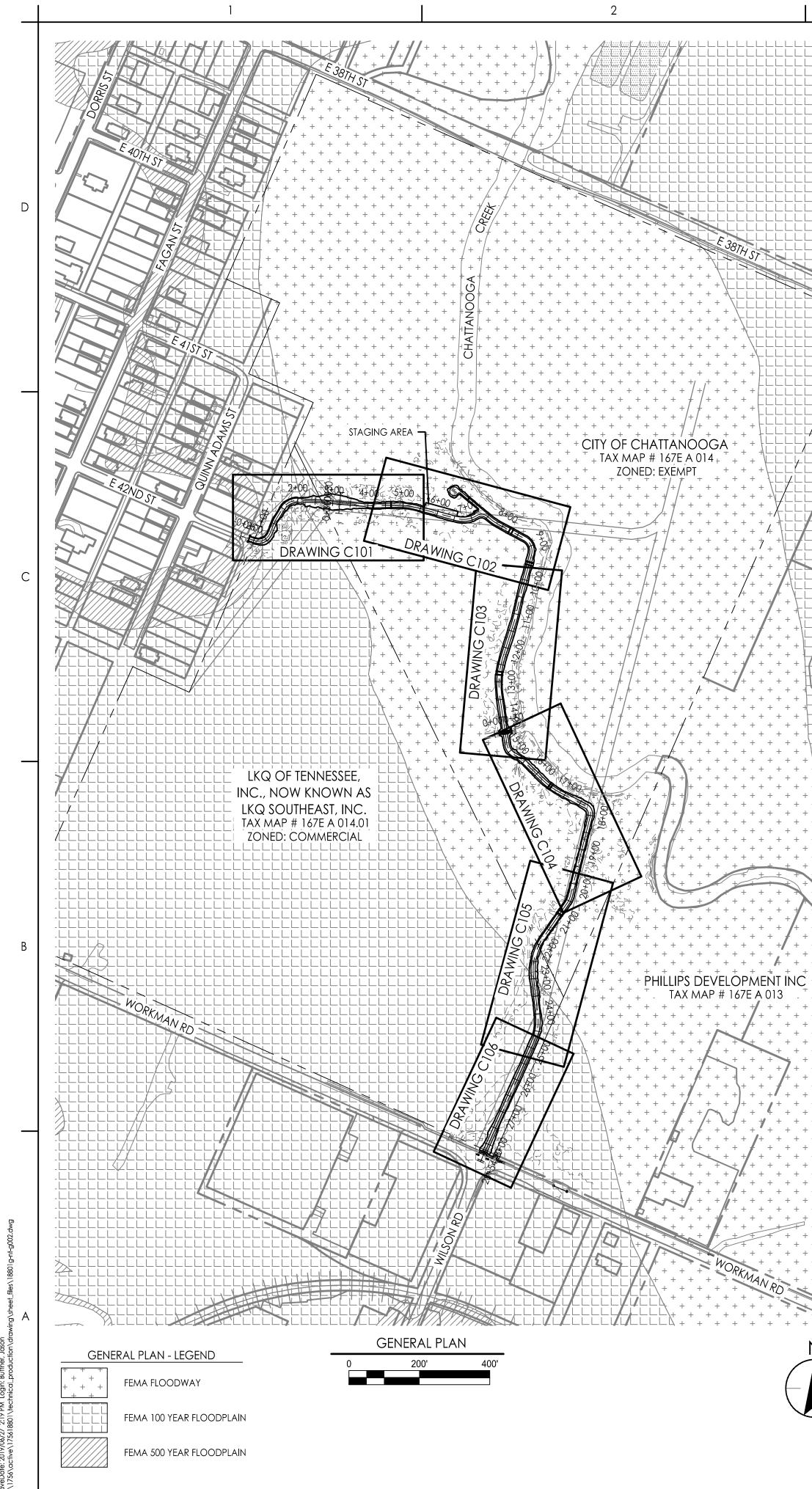
The Following Documents are hereby added into the contract:

- 1. Bid Schedule
- 2. Drawing G002
- 3. Drawing C101
- 4. Drawing C102
- 5. Drawing C103
- 6. Drawing C104
- 7. Drawing C105
- 8. Drawing C106

June 28, 2019

/s/Justin C. Holland, Administrator City Of Chattanooga Department of Public Works

	Bid Schedule City of Chattanoo Brownfield Cleanup at the Former Glove		t - River	walk Trail	
ltem No.	Description	Units	Est. No. of Units	Bid Unit Price	Bid Price
1	Mobilization	LS	1		
	Earthwork		<u> </u>		
2	Transport and Placement of Fill including excavation, loading, and redressing at the fill stockpile located at 3501 Central Ave Chattanooga TN	СҮ	1500		
3	Removal of vegetation to include herbacide, tree removal, and clearing within work limits as indicated on the Drawings	LS	1		
4	Survey, staking, and trail alignment layout	LS	1		
	Slope Protection and Erosion Control				
5	12" Diameter Filter Sock	LF	1,500		
6	Stream by-pass pump around	LS	1		
7	Temporary Construction Entrance	EA	2		
8	Seeding and mulching	SY	3,100		
9	Topsoil	SY	3,100		
10	Turbidity Curtain	LF	400		
11	High Visibility Fencing (10-ft sections spaced 20-ft apart)	LF	600		
	Concrete				
11	Roller Compacted Concrete (6 inches)	CY	640		
12	TDOT Approved Mineral Aggregate Base (2 inch base plus fine grading)	СҮ	710		
	Culverts				
13	6" dia. smooth steel pipe, 1/4" thickness, length varies (see Drawings)	EA	38		
14	Precast Concrete Box Culvert (4'h x 5'w) including TDOT approved granular foundation and filter fabric	LF	30		
15	Precast Concrete Endwalls	EA	2		
	Misc. (trail entrance at Workman Rd)		<u> </u>		
16	Removable Steel Bollards	EA	2		
17	Geotextile (placed at the direction of the Engineer)	SY	650		
	Total of All Unit Price Bid It	ems ( <u>B</u> a	ase Bid)		
ALT (	Required): Asphalt Surface (in lieu of items 11 and 12)				
а	Asphaltic Concrete Binder (2.5 inches)	CY	270		
b	Asphaltic Concrete Surface (1.5 inches)	CY	160		
с	TDOT Approved Mineral Aggregate Base (8 inches) plus fine grading	CY	940		
	1	Alterna	te Total		
incluo base	ALT (Required): Concrete Sidewalk (5' wide) installed and in-place ding handicap ramp, bike ramp, curbs, tactile pavers, all formwork, stone, and reinforcement as indicated on the Drawings in addition e removal of existing sidewalk and curb. See detail Sheet C107.	LS	1		



- THE CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE AND LOCAL
- SAFETY WORK REQUIREMENTS. THE CONTRACTOR SHALL NOTIFY THE OWNER 48 HOURS PRIOR TO COMMENCING WORK ON THIS PROJECT, HOLIDAYS AND WEEKENDS EXCLUDED.
- THE INFORMATION SHOWN CONCERNING EXISTING UTILITIES IS APPROXIMATE. IT IS NOT REPRESENTED, WARRANTED, OR GUARANTEED TO BE COMPLETE OR ACCURATE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PHYSICALLY LOCATE AND VERIFY, IN THE FIELD, THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO THE BEGINNING OF HIS CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL SUPPORT, PROTECT, AND RESTORE ALL EXISTING UTILITIES AND THEIR ASSOCIATED ITEMS.
- 4. ALL ELEVATIONS AND PROPERTY LINES SHOWN ARE BASED ON D.E.M. INFORMATION PROVIDED BY THE STATE OF TENNESSEE AND A SURVEY COMPLETED BY THE CITY OF CHATTANOOGA. SPOT ELEVATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY. ALL DRAINAGE DITCHES AND STRUCTURES SHALL BE RESTORED TO EXISTING CONDITION AND GRADE UNLESS SHOWN
- OTHERWISE. THE CONTRACTOR SHALL REPLACE, AT ITS COST, TO THE SATISFACTION OF THE ENGINEER, ALL EXISTING MANHOLES, CATCH BASINS, DRAINS, SEWERS AND APPURTENANCES REMOVED OR DAMAGED DURING CONSTRUCTION. THE ABOVE IS NOT APPLICABLE TO STRUCTURES TO BE ABANDONED.
- THE CONTRACTOR SHALL MAKE THE PROPER ARRANGEMENTS WITH THE RESPECTIVE UTILITIES FOR THE USE OF THEIR FACILITIES WHEN USED FOR WORK PERFORMED UNDER THIS CONTRACT.
- AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL REMOVE ALL DEBRIS AND CONSTRUCTION MATERIALS ALL ROADS AND PROPERTY.
- AT PROJECT COMPLETION, THE CONTRACTOR SHALL CLEAN UP ALL DEBRIS AND MATERIALS RESULTING FROM THE WORK AND RESTORE ALL SURFACES, STRUCTURES, DITCHES AND PROPERTY NOT INTENDED FOR WORK IN THIS CONTRACT TO ITS ORIGINAL CONDITION, AND TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE AND/OR THE OWNER. THE COST OF THIS WORK SHALL BE AT THE CONTRACTORS EXPENSE.
- TREES AND SHRUBS WITHIN THE CONSTRUCTION AREA NOT DESIGNATED TO BE SAVED ON THE DRAWINGS MAY BE REMOVED AND SHALL BE DISPOSED OF BY THE CONTRACTOR IN ACCORDANCE WITH SPECIFICATION AT NO ADDITIONAL COST TO THE OWNER. NO SOIL SHALL BE DISTURBED. TREES AND SHRUBS SHALL BE CUT ABOVE GROUND SUCH THAT THE ROOTS REMAIN.
- 10. THE OWNER IS NOT PROVIDING ADDITIONAL ACCESS, STAGING, LAYDOWN OR STOCKPILE AREAS OTHER THAN SHOWN ON DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL
- PERMITS. A LAND DISTURBANCE PERMIT APPLICATION IS ON FILE WITH THE CITY OF CHATTANOOGA LAND DISTURBANCE OFFICE. CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND SIGNING THIS PERMIT. OTHER PERMITS FOR THIS PROJECT INCLUDE ARMY CORPS NATIONWIDE PERMIT #LRN-2018-00724, A TDEC AQUATIC ALTERATION PERMIT (ARAP), AND A STORMWATER POLLUTION PREVENTION PLAN (SWPPP)
- PROHIBITED ACTIVITIES: ANY EXCAVATION OR REMOVAL OF EXISTING SOIL WITHIN THE PROJECT AREA EXCEPT FOR THE PRECAST CULVERT REPLACEMENT; DISPOSAL OF ANY MATERIAL IN WETLANDS OR FLOODPLAINS; INDISCRIMINATE ARBITRARY, OR CAPRICIOUS OPERATION OF EQUIPMENT; DISCHARGING POLLUTANTS SUCH AS CHEMICALS, FUELS, LUBRICANTS, BITUMINOUS MATERIALS, RAW SEWAGE AND OTHER HARMFUL WASTES INTO OR ALONGSIDE OF RIVERS, STREAMS, IMPOUNDMENTS, OR INTO NATURAL OR MAN-MADE CHANNELS LEADING THERETO. PERMANENT OR UNSPECIFIED ALTERATION OF THE FLOW LINE OF A STREAM. DAMAGING VEGETATION OUTSIDE OF THE CONSTRUCTION AREA. DISPOSAL OF TREES, BRUSH, AND OTHER DEBRIS IN ANY STREAM CORRIDOR. OPEN BURNING OF PROJECT
- 13. IF THE CONTRACTOR ENCOUNTERS ANY ABNORMAL MATERIAL SUCH AS, BUT NOT LIMITED TO, DRUMS, TANKS, OR STAINED EARTH OR ANY UNUSUAL ODOR DURING CONSTRUCTION OPERATIONS, THE WORK IN THIS AREA SHALL BE TEMPORARILY DISCONTINUED, EQUIPMENT LEFT IN PLACE, THE AREA CORDONED OFF AND THE OWNER'S REPRESENTATIVE NOTIFIED. IF THE AREA IS CONSIDERED TO CONTAIN HAZARDOUS OR TOXIC MATERIAL IT MUST BE HANDLED CORRECTLY IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL LAWS.
- 14. THE CONTRACTOR SHALL PROVIDE ANY REQUIRED TRAFFIC CONTROL DURING CONSTRUCTION. 15. ALL EROSION CONTROL DEVICES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE MOST CURRENT STANDARDS OF TDEC.
- PRIOR TO INSTALLATION OF TRAILS, THE CONTRACTOR SHALL LAY OUT PROPOSED TRAIL CENTERLINES IN WHITE PAINT FOR ENGINEER/OWNER REVIEW AND APPROVAL. ADJUST CENTERLINE OF TRAIL TO AVOID TREES AND OTHER FEATURES AS DIRECTED BY ENGINEER.
- 17. AS A MINIMUM REQUIREMENT, ALL GRADED AREAS NOT UNDER PAVEMENT SHALL BE PREPARED, FERTILIZED, SEEDED, AND MULCHED IMMEDIATELY UPON COMPLETION OF CONSTRUCTION AS FOLLOW TABLES BELOW.

- 18. COORDINATE SCHEDULES AND WORK OF OWNER AND OTHER CONTRACTORS FOR ACCESS TO SITE DURING CONSTRUCTION TO AVOID DAMAGE TO WORK OF THIS CONTRACT, NO ADDITIONAL MONIES SHALL BE DUE TO CONTRACTOR FOR REPAIR OF DAMAGED WORK OR SITE RESTORATION FOR FAILURE TO COORDINATE PROPERLY THE
- WORK SEQUENCE OF OTHERS 19. CONTRACTOR SHALL STORE MATERIALS ONLY IN STAGING AREAS DESIGNATED ON THE DRAWINGS OR AS APPROVED BY THE OWNER.
- 20. PRIOR TO REQUESTING A FINAL INSPECTION, THE CONTRACTOR MUST SUBMIT RECORD DRAWINGS AND ENGINEER'S CERTIFICATION TO THE ENGINEERING DIVISION'S RECORD CENTER. THE CONTRACTOR MUST ALSO SUBMIT THE CONSTRUCTION CHECKLIST TO THE CITY INSPECTOR.
- 21. ALL WORK MUST CARRY A ONE-YEAR WARRANTY TO COVER ALL DEFECTS IN MATERIALS AND WORKMANSHIP. 22. FILL USED FOR CONSTRUCTION OF THE BROWNFIELD CLEANUP AT THE FORMER GLOVER TRACT - RIVERWALK TRAIL SHALL COME FROM THE CITY OF CHATTANOOGA STOCKPILE LOCATED AT 3501 CENTRAL AVENUE. FILL FROM ANY OTHER LOCATION IS NOT ALLOWED TO BE USED FOR CONSTRUCTION OF THIS PROJECT. CONTRACTOR IS RESPONSIBLE FOR THE EXCAVATION, LOADING, TRANSPORTATION, AND PLACEMENT OF THE FILL MATERIAL.

TOTAL SITE AREA: 88.8 AC. TOTAL PROPOSED IMPERVIOUS AREA: 0.78AC. TOTAL DISTURBED AREA: 1.4 AC.

- 23. PRIOR TO FINAL ACCEPTANCE BY THE CITY ENGINEER AND/OR ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, THE OWNER OR OWNER'S AGENT SHALL:
- a. SUBMIT AN INVENTORY OF THE CONSTRUCTED STORMWATER DRAINAGE SYSTEM, WHETHER PUBLIC OR PRIVATE, PLANE COORDINATES SHALL BE SUBMITTED IN AUTOCAD AND PDF FORMAT AND SHALL SHOW PLAINLY THE APPROVED AND CONSTRUCTED LAYOUT OF THE STORMWATER SYSTEMS. THE AS-BUILT DRAWING(S) SHALL INCLUDE ALL STORMWATER FEATURES, WHETHER NEW OR EXISTING, INCLUDING THE OUTFALL TO THE CITY DRAINAGE SYSTEM (EX: CATCH BASINS, CONDUITS, HYDROLOGIC FEATURES INCLUDING PONDS, STREAMS, CULVERT INLETS AND OUTFALLS, ALL PERVIOUS SURFACES, ETC.).
- CITY OF CHATTANOOGA'S STORMWATER INSPECTOR. AN APPOINTMENT MAY BE MADE BY CALLING THE
- c. ALL EROSION AND SEDIMENT CONTROL PRACTICES MUST COMPLY WITH THE CURRENT EDITION OF THE TN EROSION & SEDIMENT CONTROL MANUAL, THE CITY OF CHATTANOOGA BMP MANUAL, AND THE TDEC CONSTRUCTION GENERAL PERMIT (IF APPLICABLE).
- 24. THERE SHALL BE NO CLEARING, GRADING, CONSTRUCTION, STORAGE, OR DISTURBANCE OF VEGETATION EXCEPT AS
- 25. COMPLY WITH ALL BUFFER AND TREE PROTECTION REQUIREMENTS AND SCHEDULE A PRE-CONSTRUCTION INSPECTION WITH THE CITY OF CHATTANOOGA'S STORMWATER INSPECTOR, PRIOR TO THE ONSET OF CONSTRUCTION OR LAND DISTURBANCE. AN APPOINTMENT MAY BE SCHEDULED BY CALLING THE STORMWATER INSPECTOR A MINIMUM OF TWO BUSINESS DAYS BEFORE THE DESIRED INSPECTION APPOINTMENT.

## **EROSION CONTROL NOTES:**

- 1. ALL DISTURBED AREAS SHALL BE STABILIZED AS SOON AS PRACTICAL. NO MORE THAN 500 LINEAR FEET SHALL BE DISTURBED AT ANY GIVEN TIME. SEE PERMANENT (PS) AND TEMPORARY (TS) SEEDING NOTES FOR DETAILS.
- EXIT DETAIL, DRAWING C502.
- SEE FILTER SOCK (SOCK) DETAIL FOR INSTALLATION DETAILS, DRAWING C502. Δ TURBIDITY CURTAIN SHALL ADEQUATELY SURROND WORK AREA IN WETLAND TO CATCH SEDIMENT FROM FILL, TRASH AND DEBRIS.
- NOTICE OF COVERAGE (NOC) IS APPROVED UNDER STATE GENERAL NDPES PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES AND STORM WATER POLLUTION PREVENTION PLAN (SWPPP) WAS PREPARED CONTRACTOR SHALL COMPLY WITH REQUIREMENTS OF NOC AND SWPPP AND APPLICABLE FEDERAL AND STATE REGULATIONS.

	FERTILIZER			PERMANENT SEEDING SOUTHERN RIPARIAN BUFFER MIX					
TYPE	LBS/ACRE								
10-20-20 654 OR				RECOMMENDED RATE: 7.2 - 10.4 PLS POUNDS/ACRE					
			COMMON NAME	BOTANICAL NAME	pls oz.	ILLINOIS BUNDLEFLOWER	Desmanthus Illinoensis	0.50	
10-10-10 and 0-46-0 654 and 130		VIRGINIA WILD RYE	ELYMUS VIRGINICUS	2.40	FALSE SUNFLOWER	HELIOPSIS HELIANTHOIDES	0.60		
			BARNYARD GRASS	ECHINCHLOA MURICATA	0.50	SPIKED BLAZING STAR	LIATRIS SPICATA	0.50	
TEMPORARY SEEDING			UPLAND BENTGRASS	AGROSTIS PERENNANS	0.02	BERGAMOT	MONARDA FISTULOSA	0.10	
SOUTHERN QUICK EROSION CONTROL COVER MIX			BIG BLUESTEM	ANDROPOGON GERARDII	1.40	CUP PLANT	SILPHIUM PERFOLIATUM	1.00	
RECOMMENDED R	ATE: 10.20 - 14.75 POUNDS/A	CRE	DEER TONGUE GRASS	PANICUM CLANDESTINUM	1.40	SHOWY TICKSEED	BIDENS ARISTOSA	0.60	
COMMON NAME	BOTANICAL NAME	OZ.	FALL PANICUM	PANICUM ANCEPS	1.40	JOE-PYE WEED	EUPATORIUM FISTULOSUM	0.20	
ANNUAL RYE GRASS	LOLIUM MULTIFLORUM	8.53	SWITCHGRASS	PANICUM VIRGATUM	2.40	SNEEZEWEED	HELENIUM AUTUMNALE	0.20	
ERENNIAL RYE GRASS	LOLIUM PERENNE	3.20	FOX SEDGE	CAREX VULPINOIDEA	0.48	YELLOW WINGSTEM	VERBESINA ALTERNIFOLIA	0.50	
BROWN TOP MILLET	PANICUM RAMOSUM	4.27	WILD SENNA	CASSIA MARILANDICA	1.00	IRON WEED	VERNONIA ALTISSIMA	0.40	
			ER THAN THOSE LISTED ABOVE			NARROW-LEAVED SUNFLOWER	HELIANTHUS ANGUSTIFOLIUS	0.40	

SYMBOLS LEGEND

	PROPOS	SED FEATURES	
SANITARY SEWER MANHOLE STORM SEWER MANHOLE	<b></b> 750 <b></b>	<ul> <li>STORM SEWER/DRAIN</li> <li>INDEX CONTOUR</li> <li>INTERMEDIATE CONTOUR</li> </ul>	CE
UTILITY POLE		- LIMITS OF CONSTRUCTION	PS
LIGHT POLE	1+00 2+00	- BASE LINE AND STATION	TS
WATER METER	-0000000000000-	- FILTER SOCK	SOCK
FIRE HYDRANT	TC		
CLEAN OUT	>	- DITCH LINE	
EXISTING IRON PIPE		TRAIL TO BE REMOVED	
WATER VALVE CATCH BASIN		TRAIL, ASPHALT	
grill Sign		TRAIL, STONE	
BENCH	O	TRASH CAN	
TRASH CAN	O	HINGED BOLLARD	
TREE		BENCH	
		BIKE RACK	

	EXISTING FEAT	URES
ST	PROPERTY/BOUNDARY LINE SANITARY SEWER LINE STORM SEWER LINE WATER LINE	S D Q <sup>UP</sup>
— G ——	GAS LINE	¢LP
— UGE ———	UNDERGROUND ELECTRIC	$\mathbf{X}$
— OHE ———	OVERHEAD ELECTRIC	•
XX	FENCE (WOODEN)	co O
— X ——	FENCE (CHAINLINK)	0
<u>    750                                </u>	INDEX CONTOUR	0
	INTERMEDIATE CONTOUR	$\overset{\scriptstyle \forall \vee \vee}{\longmapsto}$
	TREELINE	

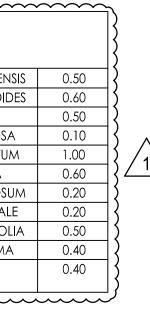
)	STORM SLVER M
JP	UTILITY POLE
_P	LIGHT POLE
	WATER METER
	FIRE HYDRANT
	CLEAN OUT
	EXISTING IRON PI
	WATER VALVE
	CATCH BASIN
	GRILL
-	sign
	BENCH
)	TRASH CAN

TO THE CITY OF CHATTANOOGA IN ELECTRONIC FORMAT. ELECTRONIC AS-BUILT DRAWINGS IN TENNESSEE STATE

b. COMPLY WITH ALL PERMANENT LANDSCAPE REQUIREMENTS AND SCHEDULE A LANDSCAPE INSPECTION WITH THE STORMWATER INSPECTOR A MINIMUM OF TWO BUSINESS DAYS BEFORE THE DESIRED INSPECTION APPOINTMENT.

PERMITTED IN WRITING BY THE CITY OF CHATTANOOGA'S SITE DEVELOPMENT MANAGER.

2. CONSTRUCTION ENTRANCE/EXITS (CE) EXACT LOCATIONS ARE TO BE FIELD VERIFIED. SEE TEMPORARY CONSTRUCTION



## **EROSION CONTROL** (SEE DRAWING C502)

TEMPORARY CONSTRUCTION ENTRANCE

PERMANENT SEEDING

TEMPORARY SEEDING

FILTER SOCK

TURBIDITY CURTAIN



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Notes

1         ADDED SEEDING TABLES, ADDENDUM 4           0         ISSSUED FOR BID		JB MWA	MA JS	2019.06.27 2019.04.19
Revision		Ву	Appd	YYYY.MM.DD
File Name: 18801G-NT-G002	JFB	MWA	LP	2019.04.19
	Dwn	Dean	Chkd	

## Permit/Seal



Client/Project Logo

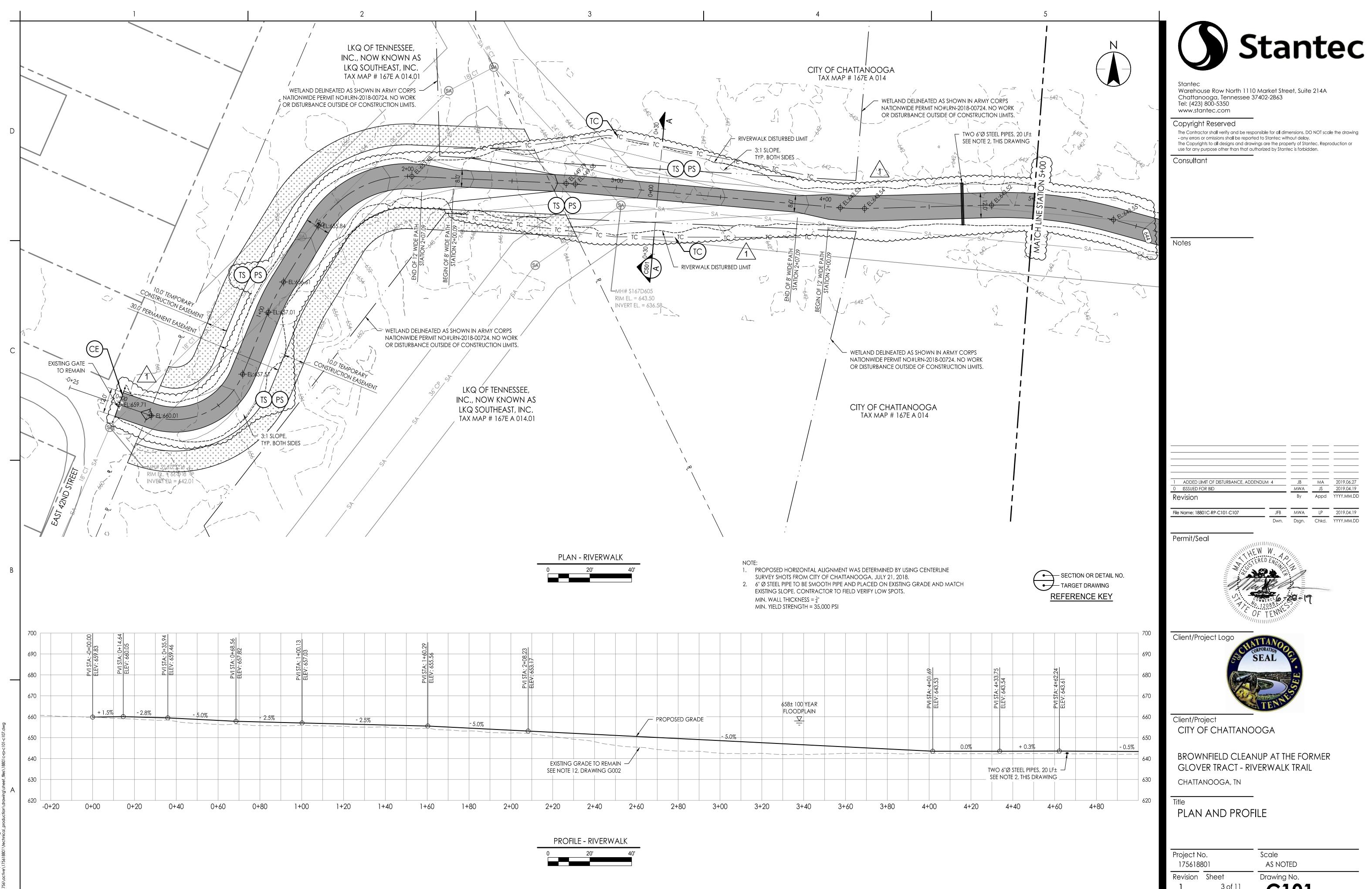


Client/Project CITY OF CHATTANOOGA

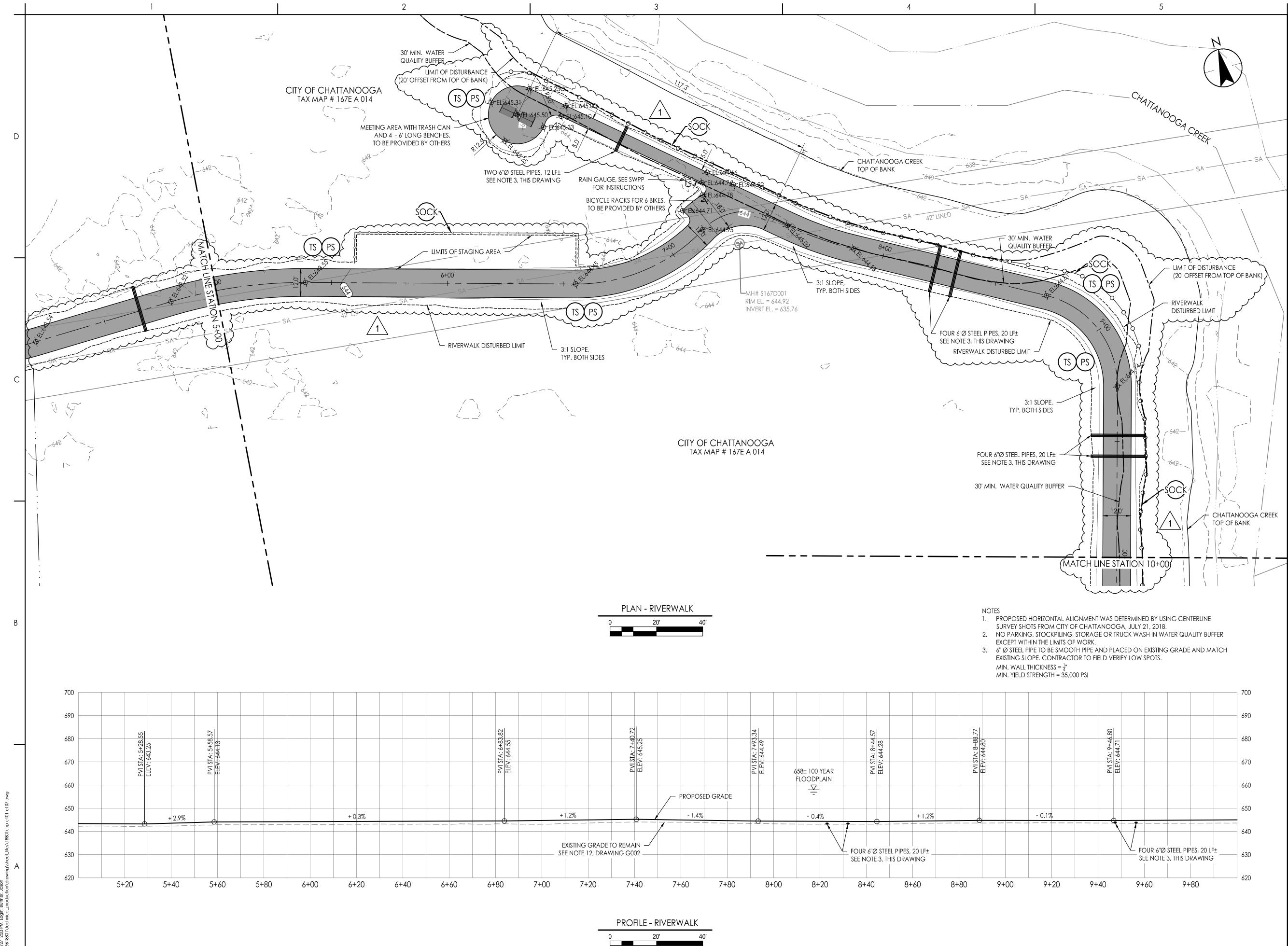
**BROWNFIELD CLEANUP AT THE FORMER** GLOVER TRACT - RIVERWALK TRAIL CHATTANOOGA, TN

# GENERAL PLAN AND NOTES

Project No.		Scale		
1756188	301	AS NOTED		
Revision	Sheet	Drawing No.		
1	2 of 11	G002		



Project No.		Scale
175618801		AS NOTED
Revision 1	Sheet 3 of 11	Drawing No.





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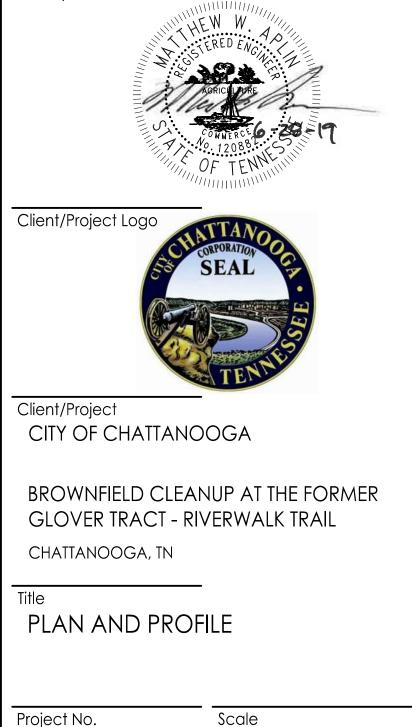
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## Permit/Seal

175618801

Revision Sheet

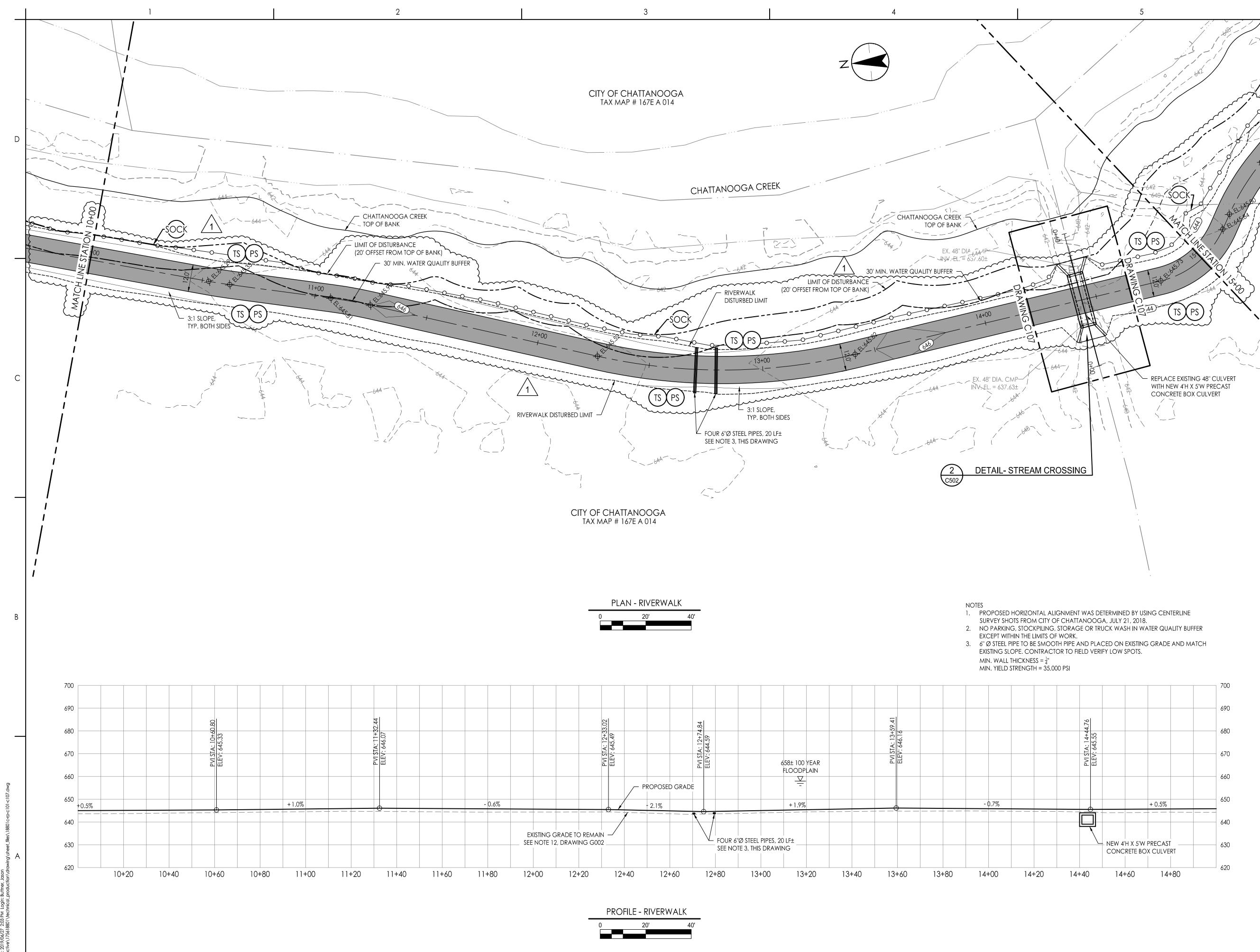
4 of 11



AS NOTED

Drawing No.

C102





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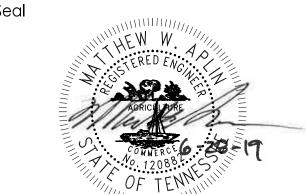
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Notes

1 ADDED LIMIT OF DISTURBANCE, ADDENDUM 4		JB	MA	2019.06.27
0 ISSSUED FOR BID	MWA	JS	2019.04.19	
Revision		Ву	Appd	YYYY.MM.DC
File Name: 18801C-RP-C101-C107	JFB	MWA	LP	2019.04.19
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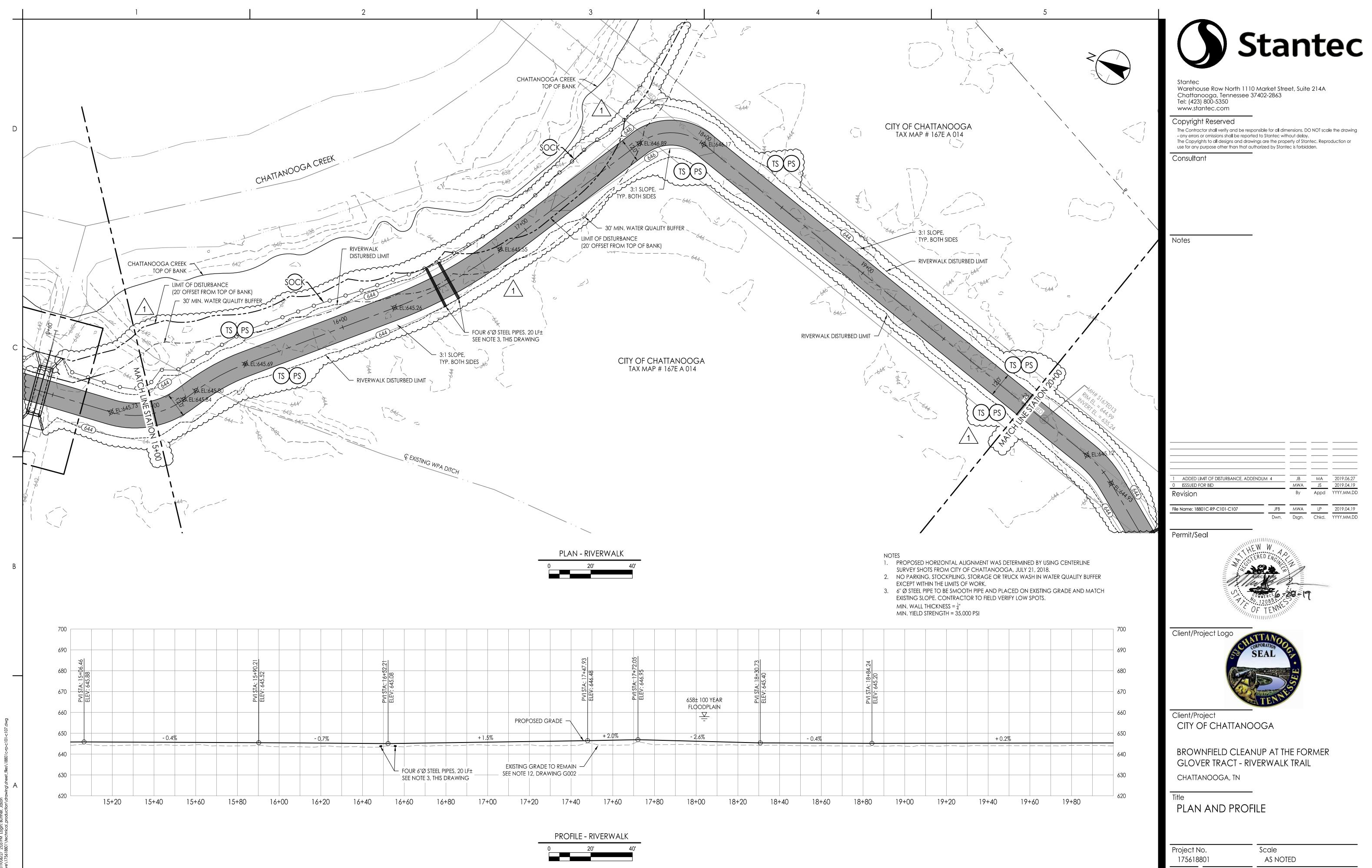


Client/Project CITY OF CHATTANOOGA

BROWNFIELD CLEANUP AT THE FORMER GLOVER TRACT - RIVERWALK TRAIL CHATTANOOGA, TN

## Title PLAN AND PROFILE

		_
Project No.		Scale
1756188	301	AS NOTED
Revision	Sheet	Drawing No.
1	5 of 11	C103



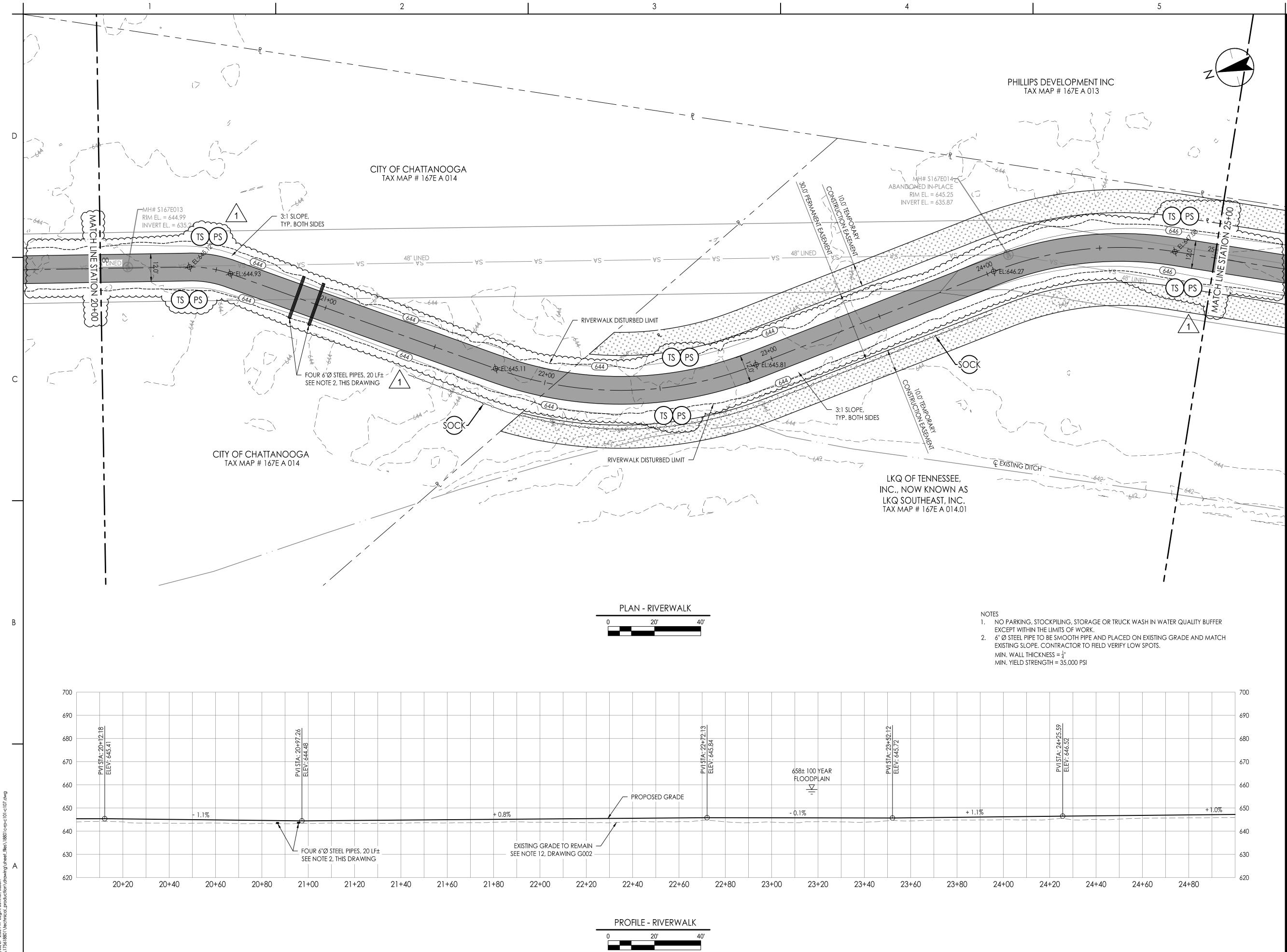
1         ADDED LIMIT OF DISTURBANCE, ADDEND           0         ISSSUED FOR BID	UM 4	JB MWA	MA JS	2019.06.27 2019.04.19
Revision		Ву	Appd	YYYY.MM.DD
File Name: 18801C-RP-C101-C107	JFB	MWA	LP	2019.04.19
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Revision Sheet

6 of 11

Drawing No.

C104





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Revision		Ву	Appd	YYYY.MM.DD
File Name: 18801C-RP-C101-C107	JFB	MWA	LP	2019.04.19
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## Permit/Seal



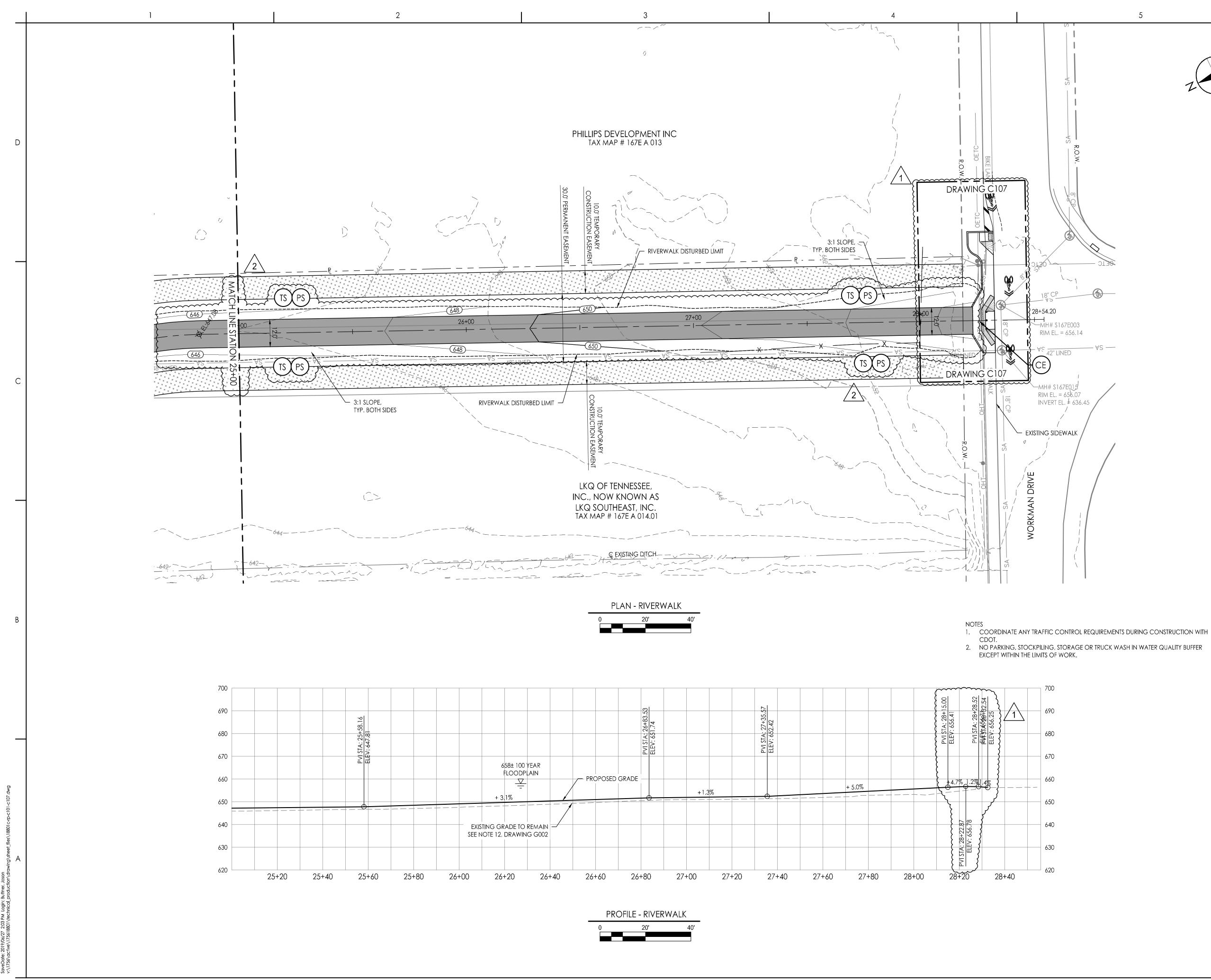
CITY OF CHATTANOOGA

BROWNFIELD CLEANUP AT THE FORMER GLOVER TRACT - RIVERWALK TRAIL CHATTANOOGA, TN

# PLAN AND PROFILE

Title

Project No. Scale 175618801 AS NOTED Revision Sheet Drawing No. C105 7 of 11







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Notes

2     ADDED LIMIT OF DISTURBANCE, ADDENDUM 4     JB       1     REVISED SIDEWALK, HANDICAP AND BIKE RAMP     JB		JB	MA MA	2019.06.27	
o isssued for BID Revision		MWA By	JS Appd	2019.04.19 YYYY.MM.D	
	: 18801C-RP-C101-C107	JFB	MWA	LP	2019.04.15
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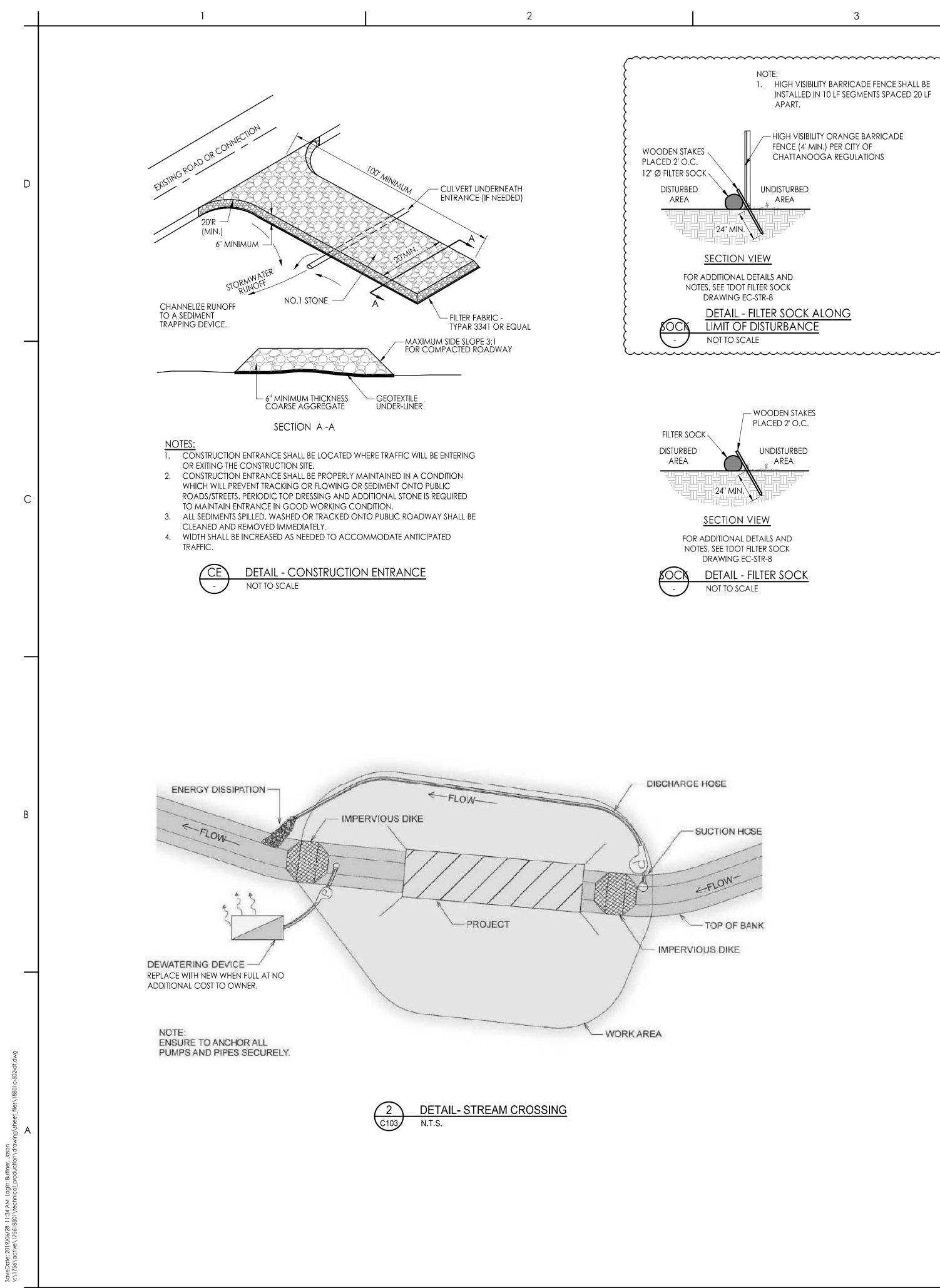


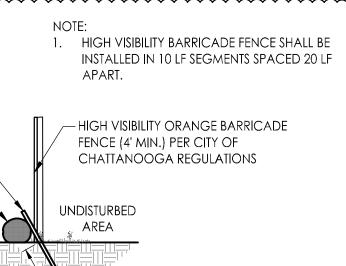
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BROWNFIELD CLEANUP AT THE FORMER GLOVER TRACT - RIVERWALK TRAIL CHATTANOOGA, TN

## Title PLAN AND PROFILE

Scale Project No. AS NOTED 175618801 Drawing No. Revision Sheet 2 8 of 11





DETAIL - FILTER SOCK ALONG

# Stantec

## Stantec

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Notes

1         ADDED FILTER SOCK DETAIL, ADDENDUM 4           0         ISSSUED FOR BID		JB MWA	MA JS	2019.06.27 2019.04.19
Revision		Ву	Appd	YYYY.MM.DD
File Name: 18801C-502-DT	JFB	MWA	LP	2019.04.19
	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD

## Permit/Seal

Client/Project Logo ATTA/

Client/Project CITY OF CHATTANOOGA

BROWNFIELD CLEANUP AT THE FORMER GLOVER TRACT - RIVERWALK TRAIL CHATTANOOGA, TN

Title TEMPORARY SEDIMENT AND EROSION CONTROL DETAILS

Project N 1756188		Scale AS NOTED
Revision 1	Sheet 11 of 11	Drawing No.