	DISTRICT		COUNT	Y		TOW	NSHIP		BOF	ROUGI	Н		ROU	TE	,	SECTI	ON	тот	AL S	HEETS
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# SCHUYLKILL RIVER DEVELOPMENT CORPORATION

LANDSCAPE DRAWINGS

FOR

CONSTRUCTION

OF

THE SCHUYLKILL RIVER TRAIL EXTENSION - SOUTH STREET TO CHRISTIAN STREET IN PHILADELPHIA COUNTY, PENNSYLVANIA

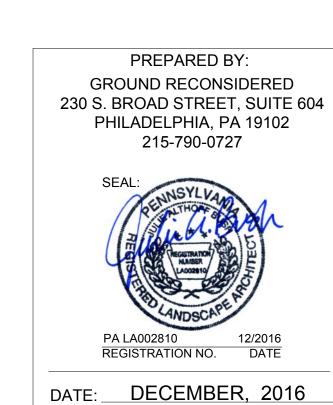
FROM STA. 99+56.00 TO STA. 113+68.00 LENGTH 1412.00 FT, 0.27 MI.

### **DESIGN DESIGNATION**

HIGHWAY CLASSIFICATION - SHARED USE PATH
DESIGN SPEED - 20 MPH

DESIGN SPEED - 20 MPH
PAVEMENT WIDTH - 12'-0"

SHOULDER WIDTH - 2'-0" (NON-PAVED)



Y	ITEM	NOTES	DETAIL (#/SHEET)
	PAVING		
	SHARED USE PATH	REFER TO CIVIL DRAWINGS	
22	PERMEABLE PAVERS	REFER TO SHEET 6 OF 16 FOR LAYOUT; REFER TO CIVIL DRAWINGS FOR DETAILS	
	SITE FURNISHING		
1 🗆	BENCH, WITH BACK	SCHUYLKILL BANKS STANDARD 4' BENCH: BRP BY BISON (MFR.) PRODUCT # PA-121-48-EM, POWDER-COAT BLACK	1/13 & 2/13
2 🗆	BENCH, BACKLESS	SCHUYLKILL BANKS STANDARD 4' BACKLESS BENCH: BRP BY BISON (MFR.) PRODUCT # PA-122-48-EM, POWDER-COAT BLACK	1/13 & 2/13
R1	BIKE RACKS	"HIGH WHEELER" BIKE RACK - OWNER FURNISHED, CONTRACTOR INSTALLED	4/13
R2	BIKE RACKS	CITY STANDARD INVERTED-U, SURFACE-MOUNT	3/13
Γ1 ω	TRASH RECEPTACLES	SCHUYLKILL BANKS STANDARD TRASH RECEPTACLE. REFER TO SIM. DETAIL 5/SHEET 13 FOR RECEPTACLES IN PLANTING AREAS. EXTEND TOP OF FOOTER 1" ABOVE FINISHED GRADE FOR RECEPTACLES IN PLANTING AREAS	5/13
-	SIGNS	OWNER FURNISHED SCHUYLKILL BANKS STANDARD SIGNAGE; EMBEDDED MOUNT IN C.I.P. CONC. FOOTING	
	RAILING	REFER TO CIVIL DRAWINGS	
90	BOULDERS	PA FIELDSTONE BOULDERS	

**EXISTING SITE IMPROVEMENTS** 

PAD-MOUNTED RECEPTACLE

MATERIAL & FURNISHING SCHEDULE

POLE LIGHT

\* \* \* \* CHAINLINK FENCE

÷□R

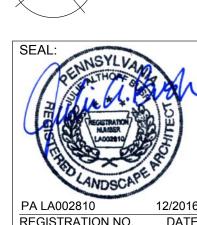
DISTRICT ROUTE SECTION COUNTY SHEET PHILADELPHIA 6-0 2 OF 16 CITY OF PHILADELPHIA REVISION NUMBER DATE BY **REVISIONS** 

> SCHUYLKILL RIVER TRAIL EXTENSION SITE MATERIALS & FURNISHINGS PLAN

- NEW BIKE RACK, TYP. - INTERPRETIVE SIGNS TO BE FABRICATED AND INSTALLED BY URBAN SIGN - INCLUDE ALLOWANCE AS PER SPECIFICATIONS - NEW OWNER FURNISHED, CONTRACTOR INSTALLED BIKE RACK - EXISITING OVERLOOK LIGHT, TYP. - NEW BENCH, TYP. PLAN 1 5 — EXISTING RAILING NEW TRASH RECEPTACLE, TYP. Silver Maple TRASH BENCH AT BENCH AT RECEPTACLE CONC. PAD, CONC. PAD, (SIM.) TYP. (SIM.) - NEW PIPE RAILING - REFER TO CIVIL DWGS. REFER TO CIVIL DRAWINGS FOR STAINLESS STEEL.
RAILING TO PIPE RAILING TRANSITION PLANT BED DELINEATION, TYP. — NEW UNIT PAVERS - REFER TO PLAN ENLARGEMENT, SHEET 6 CSX RAIL TRACKS CSX RAIL TRACKS EXISITING PATH LIGHT, TYP. —— CSX RAIL TRACKS CSX RAIL TRACKS NEW BENCH, TYP. — EXISITING SHARED USE PATH -EXISTING CHAINLINK FENCE,



25 50 FEET



REGISTRATION NO. DATE PREPARED BY:

Reconsidered Ground

KEY	ITEM	NOTES	DETAIL (#/SHEET)
	PAVING		
	SHARED USE PATH	REFER TO CIVIL DRAWINGS	
P2 >	PERMEABLE PAVERS	REFER TO SHEET 6 OF 16 FOR LAYOUT; REFER TO CIVIL DRAWINGS FOR DETAILS	
	SITE FURNISHING		
B1 🖂	BENCH, WITH BACK	SCHUYLKILL BANKS STANDARD 4' BENCH: BRP BY BISON (MFR.) PRODUCT # PA-121-48-EM, POWDER-COAT BLACK	1/13 & 2/13
32 🗆	BENCH, BACKLESS	SCHUYLKILL BANKS STANDARD 4' BACKLESS BENCH: BRP BY BISON (MFR.) PRODUCT # PA-122-48-EM, POWDER-COAT BLACK	1/13 & 2/13
R1	BIKE RACKS	"HIGH WHEELER" BIKE RACK - OWNER FURNISHED, CONTRACTOR INSTALLED	4/13
R2	BIKE RACKS	CITY STANDARD INVERTED-U, SURFACE-MOUNT	3/13
T1 Q	TRASH RECEPTACLES	SCHUYLKILL BANKS STANDARD TRASH RECEPTACLE. REFER TO SIM. DETAIL 5/SHEET 13 FOR RECEPTACLES IN PLANTING AREAS. EXTEND TOP OF FOOTER 1" ABOVE FINISHED GRADE FOR RECEPTACLES IN PLANTING AREAS	5/13
<b>—</b>	SIGNS	OWNER FURNISHED SCHUYLKILL BANKS STANDARD SIGNAGE; EMBEDDED MOUNT IN C.I.P. CONC. FOOTING	
	RAILING	REFER TO CIVIL DRAWINGS	
20	BOULDERS	PA FIELDSTONE BOULDERS - LAYOUT TO BE BE DONE IN FIELD WITH LANDSCAPE ARCHITECT	

**EXISTING SITE IMPROVEMENTS** 

POLE LIGHT

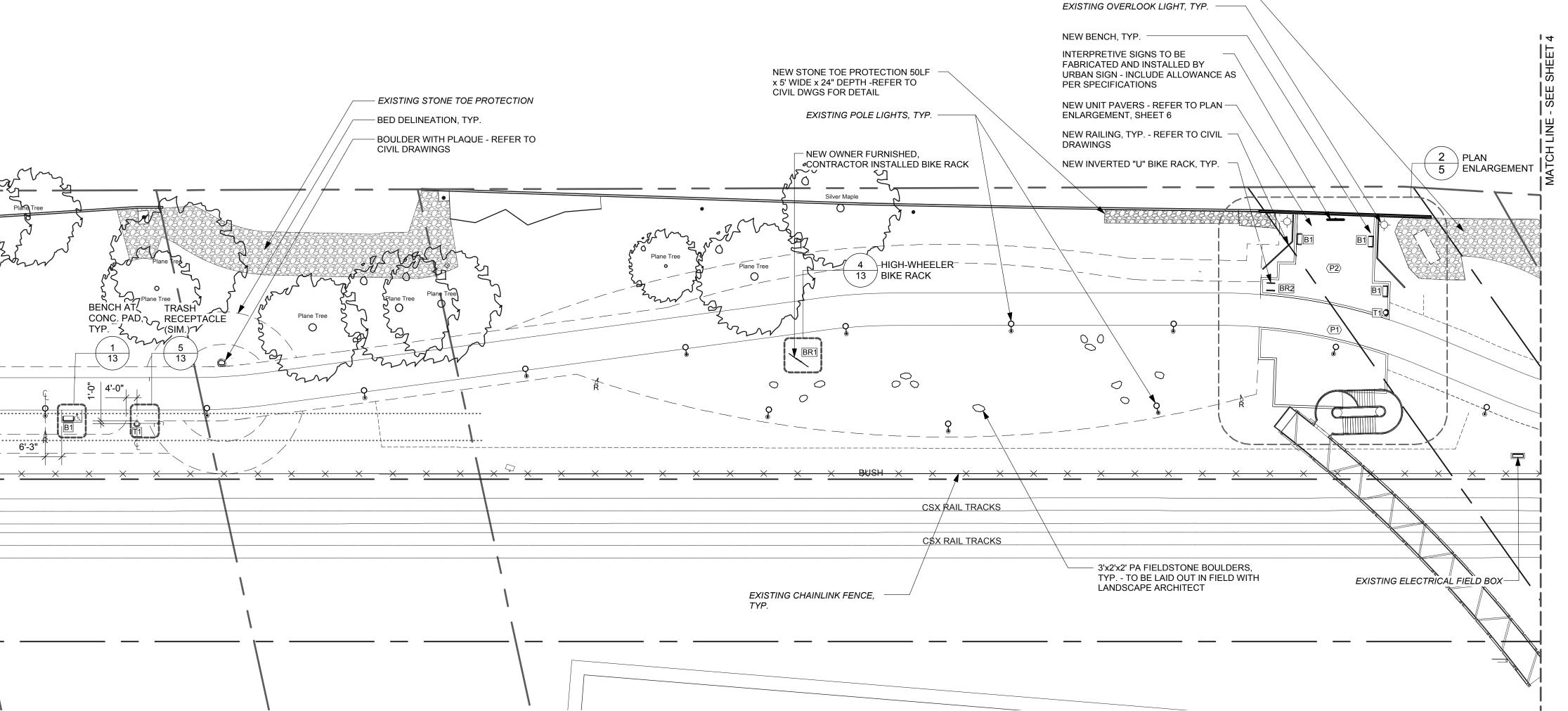
\* \* \* \* CHAINLINK FENCE

-□R

DISTRICT ROUTE SECTION COUNTY SHEET PHILADELPHIA 6-0 3 OF 16 CITY OF PHILADELPHIA REVISION NUMBER DATE BY **REVISIONS** 

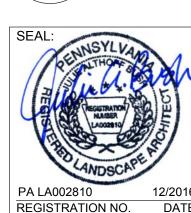
> SCHUYLKILL RIVER TRAIL EXTENSION SITE MATERIALS & FURNISHINGS PLAN

PAD-MOUNTED RECEPTACLE - EXISTING STONE TOE PROTECTION



EXISTING STONE TOE PROTECTION





REGISTRATION NO. DATE PREPARED BY:

Reconsidered Ground

KEY	ITEM	NOTES	DETAIL (#/SHEET)
	PAVING		
	SHARED USE PATH	REFER TO CIVIL DRAWINGS	
2	PERMEABLE PAVERS	REFER TO SHEET 6 OF 16 FOR LAYOUT; REFER TO CIVIL DRAWINGS FOR DETAILS	
	SITE FURNISHING		
31 🖂	BENCH, WITH BACK	SCHUYLKILL BANKS STANDARD 4' BENCH: BRP BY BISON (MFR.) PRODUCT # PA-121-48-EM, POWDER-COAT BLACK	1/13 & 2/13
2 🗆	BENCH, BACKLESS	SCHUYLKILL BANKS STANDARD 4' BACKLESS BENCH: BRP BY BISON (MFR.) PRODUCT # PA-122-48-EM, POWDER-COAT BLACK	1/13 & 2/13
R1	BIKE RACKS	"HIGH WHEELER" BIKE RACK - OWNER FURNISHED, CONTRACTOR INSTALLED	4/13
R2	BIKE RACKS	CITY STANDARD INVERTED-U, SURFACE-MOUNT	3/13
T1 👝	TRASH RECEPTACLES	SCHUYLKILL BANKS STANDARD TRASH RECEPTACLE. REFER TO SIM. DETAIL 5/SHEET 13 FOR RECEPTACLES IN PLANTING AREAS. EXTEND TOP OF FOOTER 1" ABOVE FINISHED GRADE FOR RECEPTACLES IN PLANTING AREAS	5/13
<del>-</del>	SIGNS	OWNER FURNISHED SCHUYLKILL BANKS STANDARD SIGNAGE; EMBEDDED MOUNT IN C.I.P. CONC. FOOTING	
	RAILING	REFER TO CIVIL DRAWINGS	
%	BOULDERS	PA FIELDSTONE BOULDERS	

POLE LIGHT

\* \* \* \* CHAINLINK FENCE

-□R

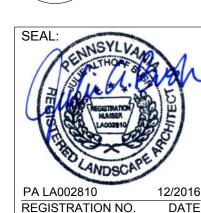
PAD-MOUNTED RECEPTACLE

DISTRICT	COUNTY	ROUTE	SECTION	SHEET	Γ					
6-0	PHILADELPHIA	4 OF 16								
	CITY OF PHILADELPHIA									
REVISION NUMBER				DATE	BY					

SCHUYLKILL RIVER TRAIL EXTENSION SITE MATERIALS & FURNISHINGS PLAN

EXISTING BOARDWALK ---LANDING NEW UNIT PAVERS - REFER TO — PLAN ENLARGEMENT, SHEET 6 NEW STAINLESS STEEL RAILING WITH INFILL - REFER TO CIVIL DWGS. FOR DETAIL NEW PIPE RAILING, TYP. REFER TO CIVIL DRAWINGS
 FOR DETAIL -NEW BENCH, TYP. -EXISTING STONE TOE -PROTECTION 2 PLAN 5 ENLARGEMENT EXISTING RETAINING -CIT WALL AND WALL-MOUNTED RAIL — ALIGN 1'-9" FROM END OF WALL CSX RAIL TR/REFER TO CIVIL DRAWINGS FOR STAINLESS STEEL RAILING TO PIPE RAILING TRANSITION CSX RAIL TRACKS EXISTING CHAINLINK FENCE, -PLANT BED DELINEATION, TYP.— EXISTING TRAIL LIGHT, TYP. ———

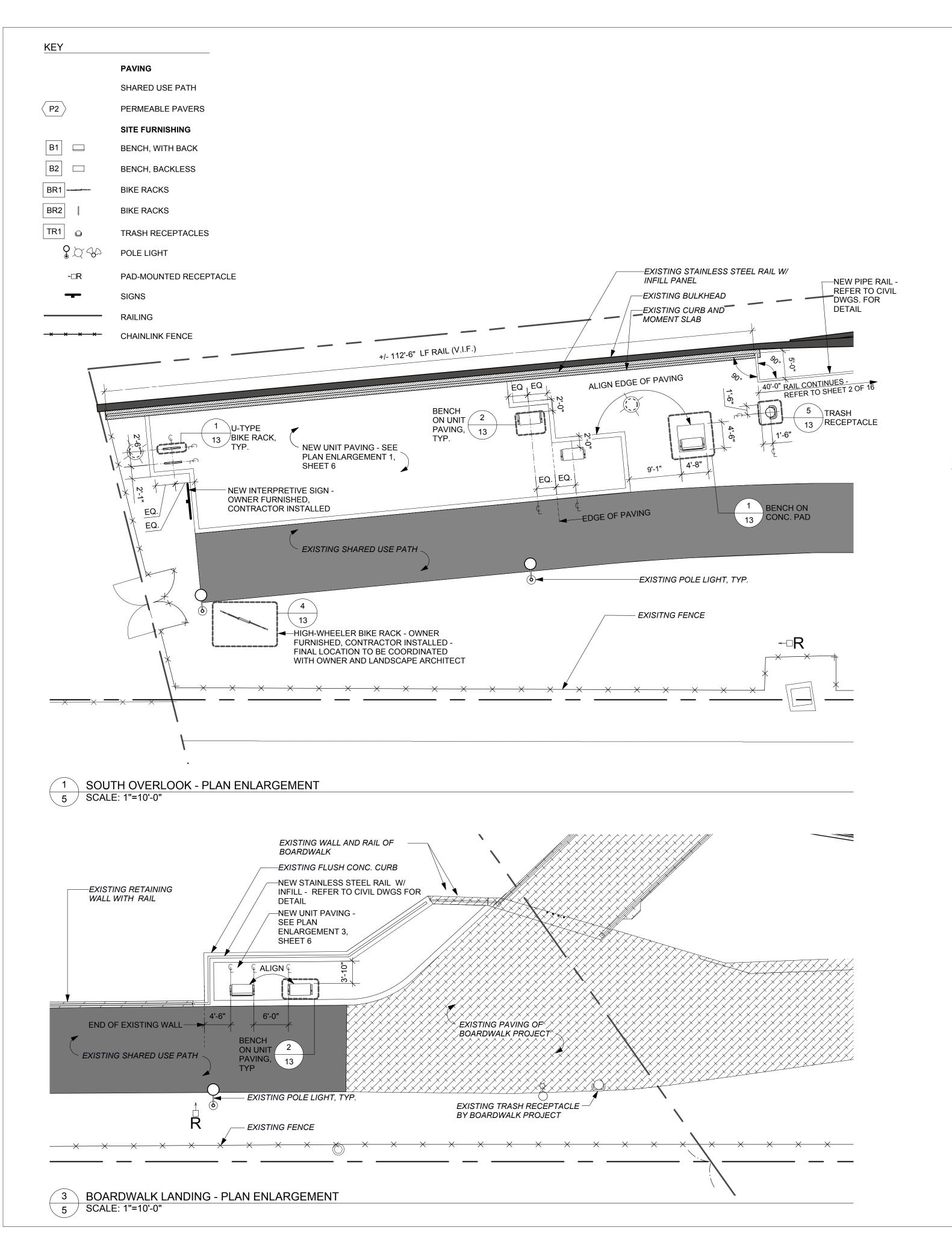


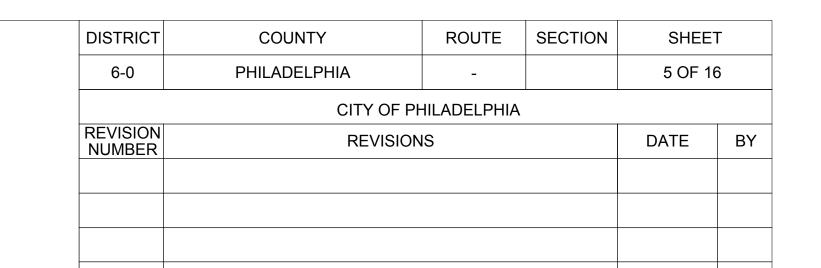


REGISTRATION NO. DATE
PREPARED BY:

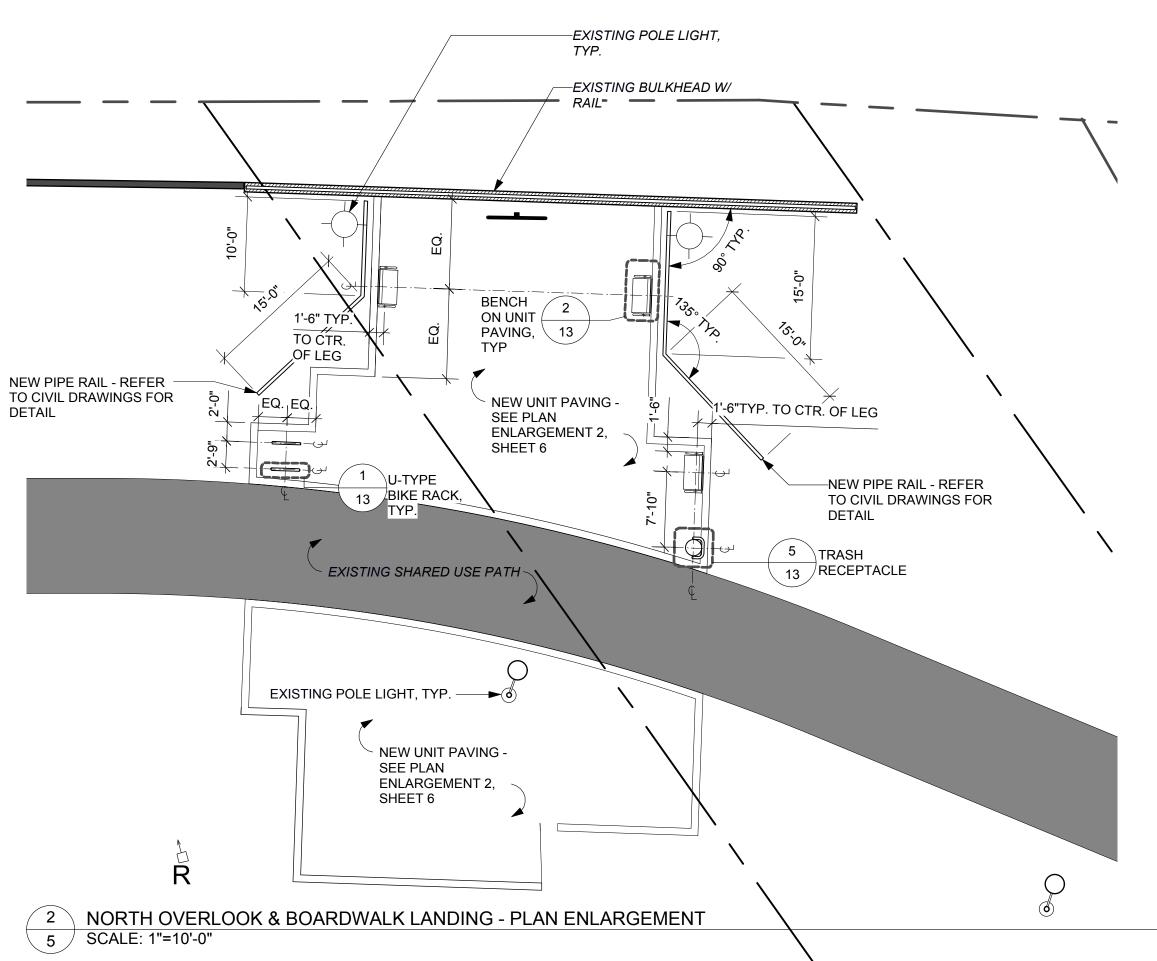
25 50 FEET

Reconsidered Ground



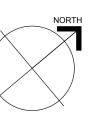


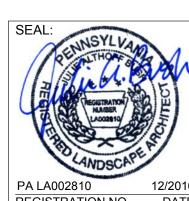
SCHUYLKILL RIVER TRAIL EXTENSION SITE MATERIALS & FURNISHINGS - PLAN ENLARGEMENTS



#### NOTE:

CONTRACTOR TO VERIFY-IN-FIELD ALL EIXTSING CURB AND PROPOSED RAIL DIMENSIONS. CONTRACTOR TO PROVIDE RAILING LAYOUT PLANS AS PART OF SHOP DRAWINGS, IN ADDITION TO AND AS PART OF ALL OTHER REQUIRED INFORMATION IN ACCORDANCE WITH THE SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR EACH RAILING TYPE AND LOCATION FOR SRDC REVIEW AND APPROVAL PRIOR TO RELEASE OF FABRICATION FOR RAILS.

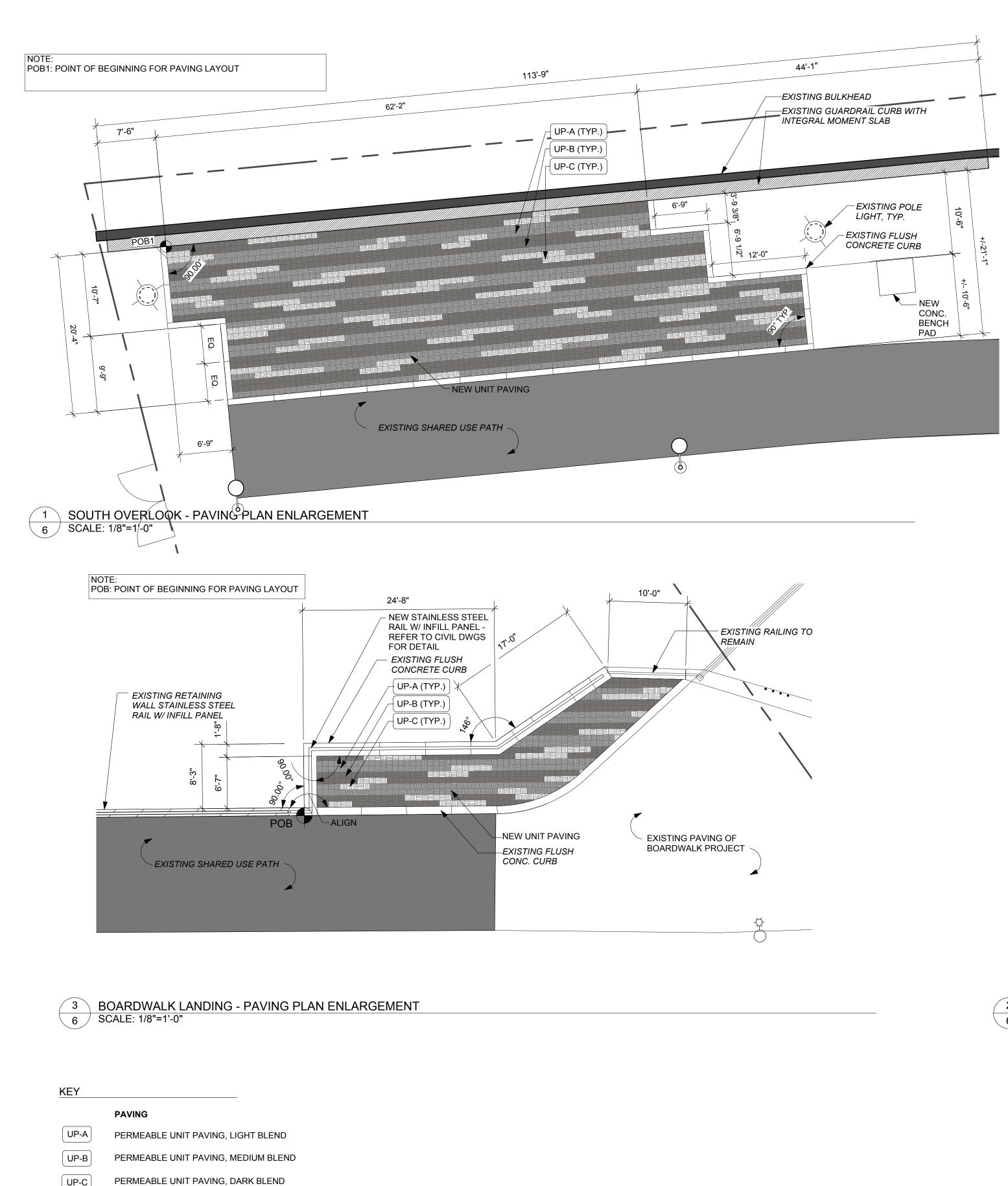




PA LA002810 12/2016
REGISTRATION NO. DATE

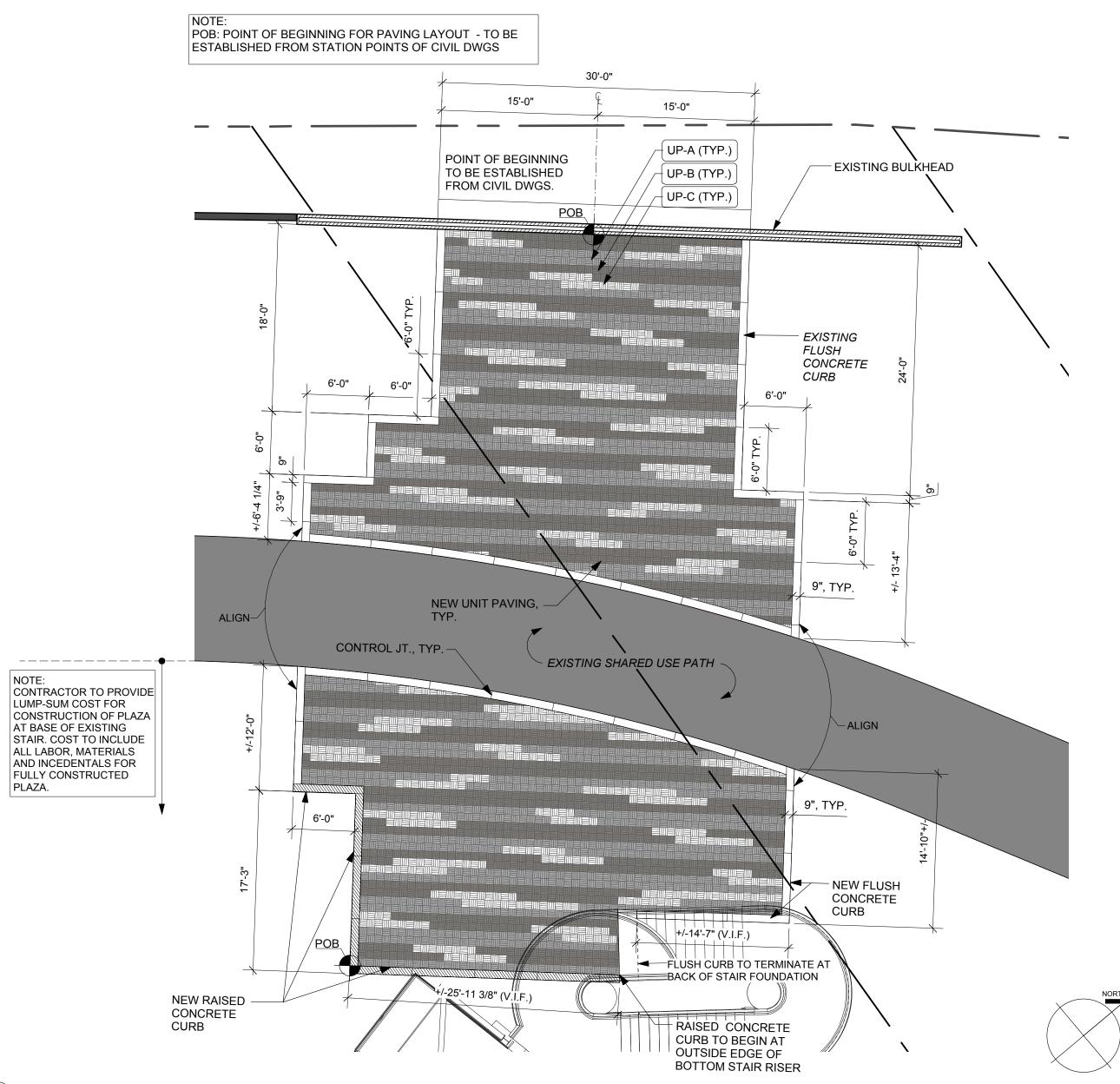
PREPARED BY:

## Reconsidered Ground



DISTRICT ROUTE SECTION COUNTY SHEET PHILADELPHIA 6-0 6 OF 16 CITY OF PHILADELPHIA REVISION DATE **REVISIONS** BY NUMBER

> SCHUYLKILL RIVER TRAIL EXTENSION PAVING PLAN ENLARGEMENTS



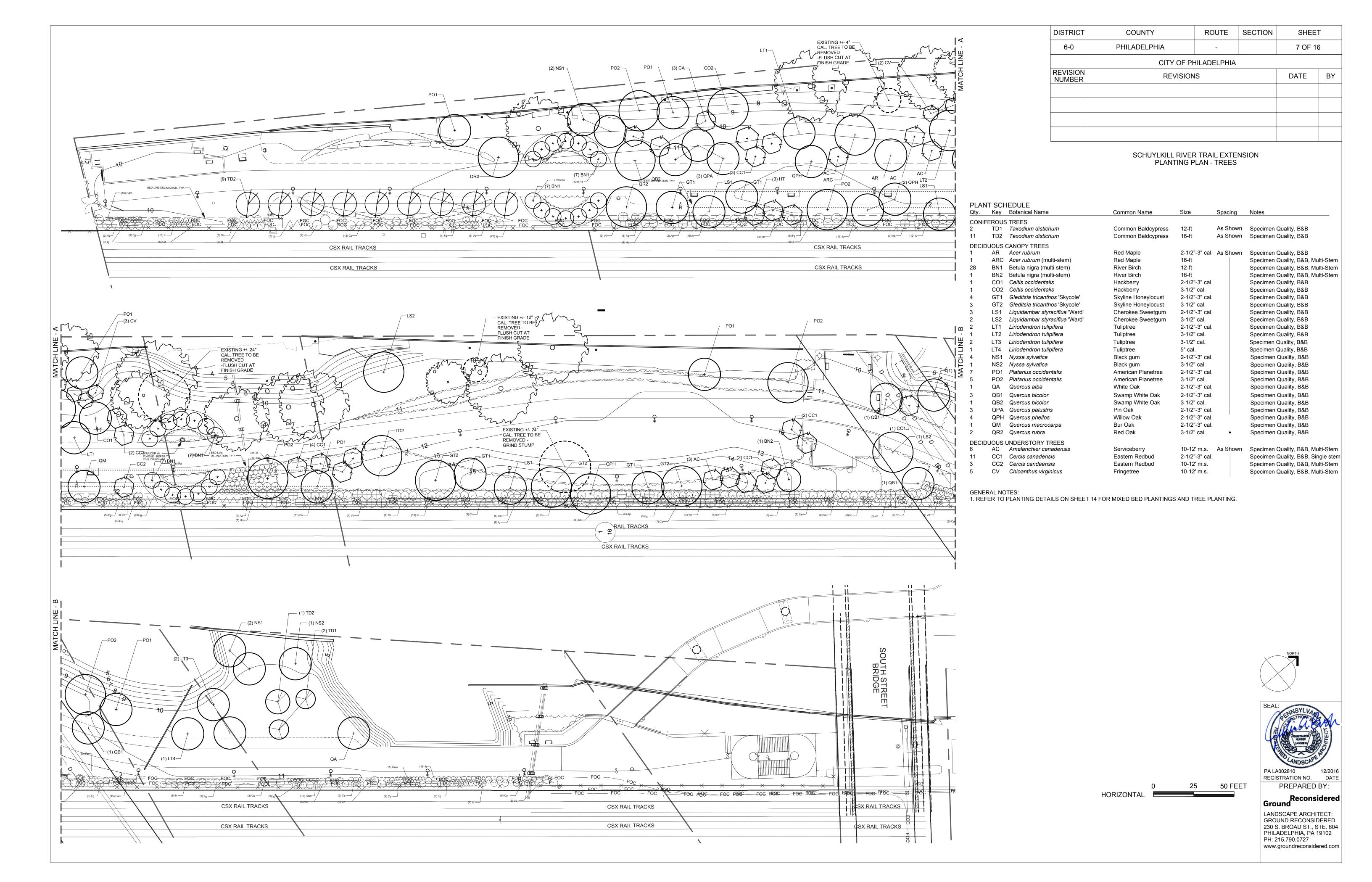
NORTH OVERLOOK & BOARDWALK LANDING - PAVING PLAN ENLARGEMENT 6 SCALE: 1/8"=1'-0"

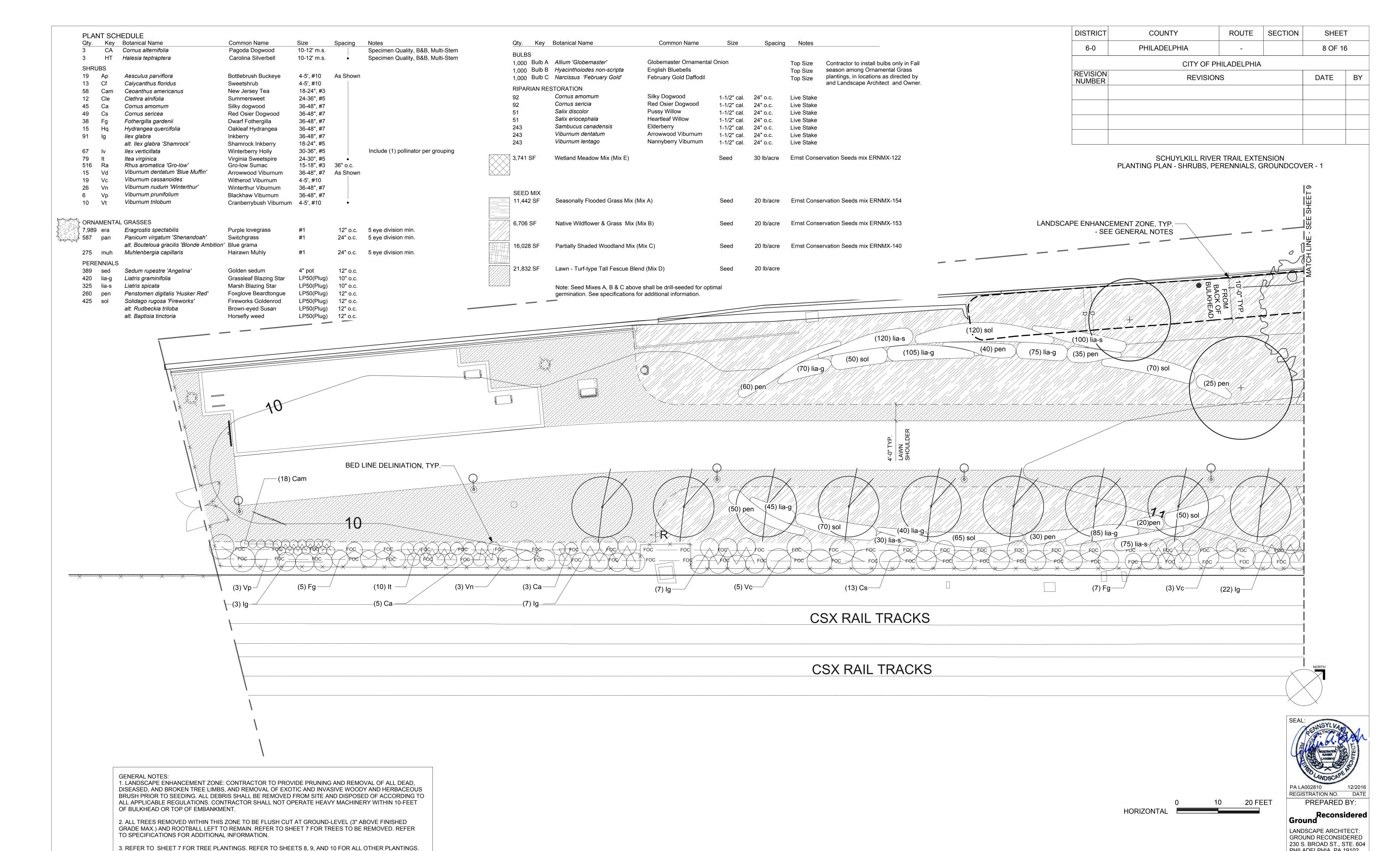
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PA LA002810 REGISTRATION NO. DATE PREPARED BY:

Reconsidered Ground

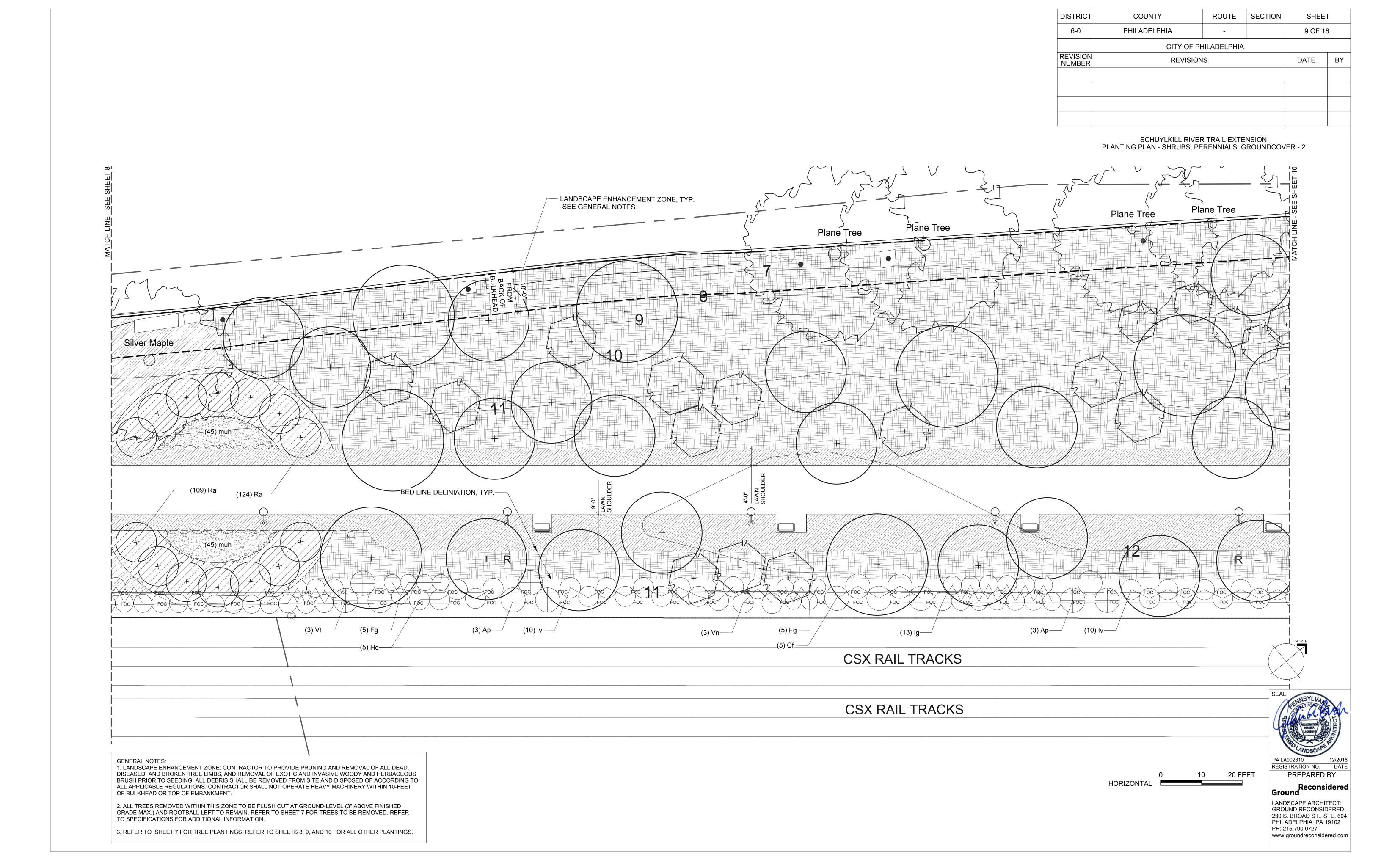




PHILADELPHIA, PA 19102

www.groundreconsidered.com

PH: 215.790.0727



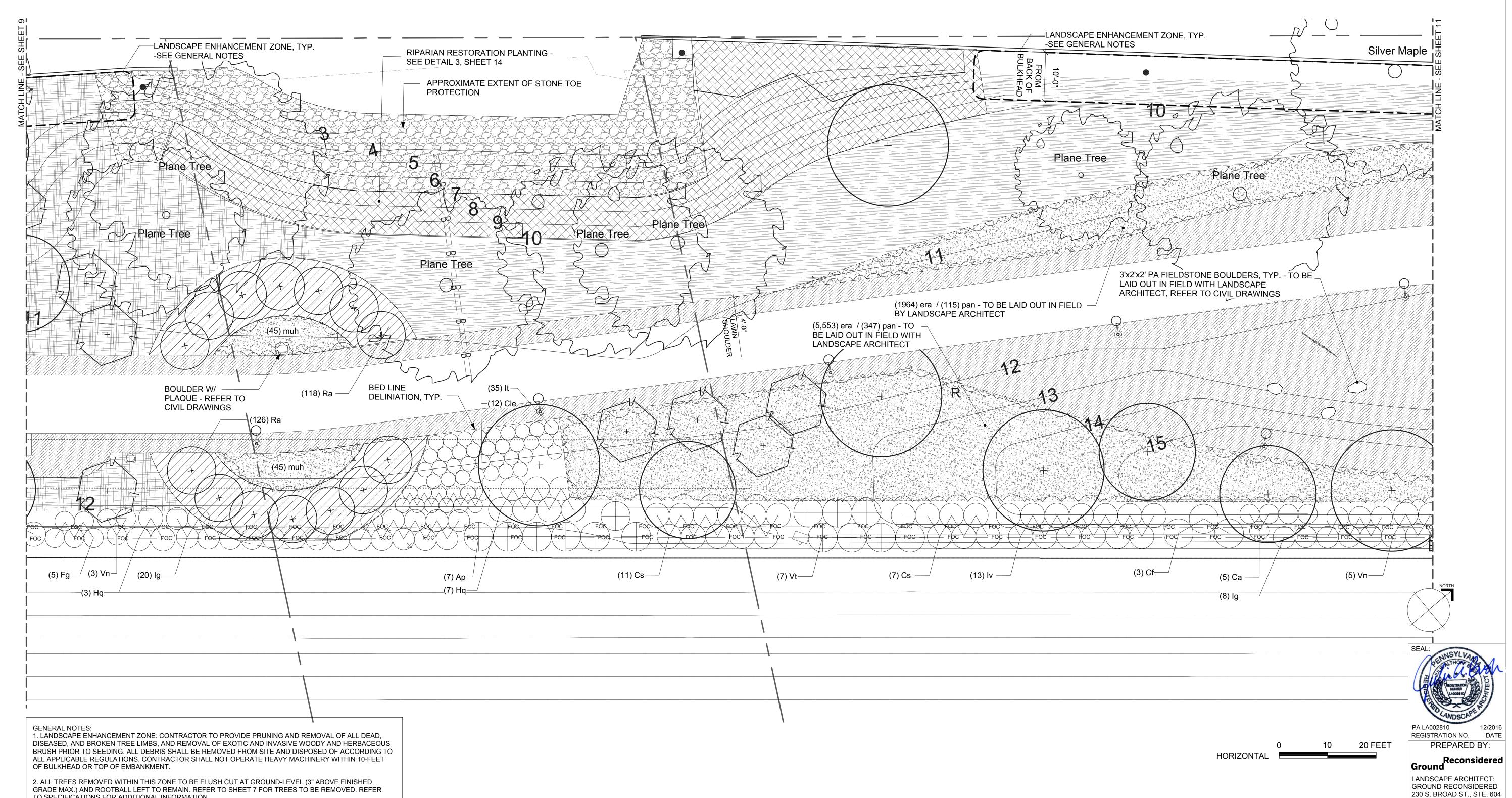
DISTRICT	COUNTY	ROUTE	SECTION	SHEET	-			
6-0	PHILADELPHIA	-		10 OF 1	6			
	CITY OF PHILADELPHIA							
REVISION NUMBER		REVISIONS						

SCHUYLKILL RIVER TRAIL EXTENSION PLANTING PLAN - SHRUBS, PERENNIALS, GROUNDCOVER - 3

PHILADELPHIA, PA 19102

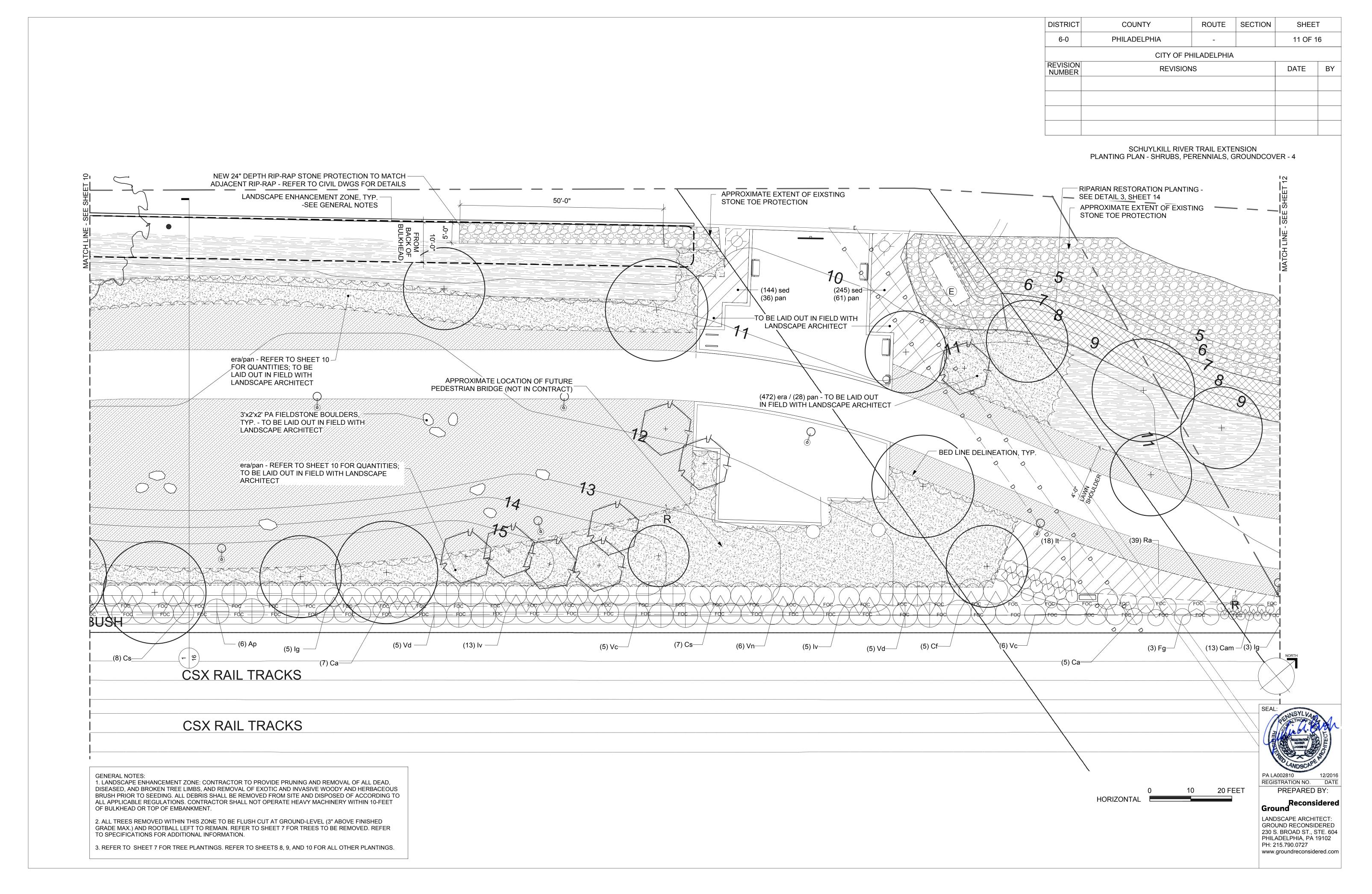
www.groundreconsidered.com

PH: 215.790.0727

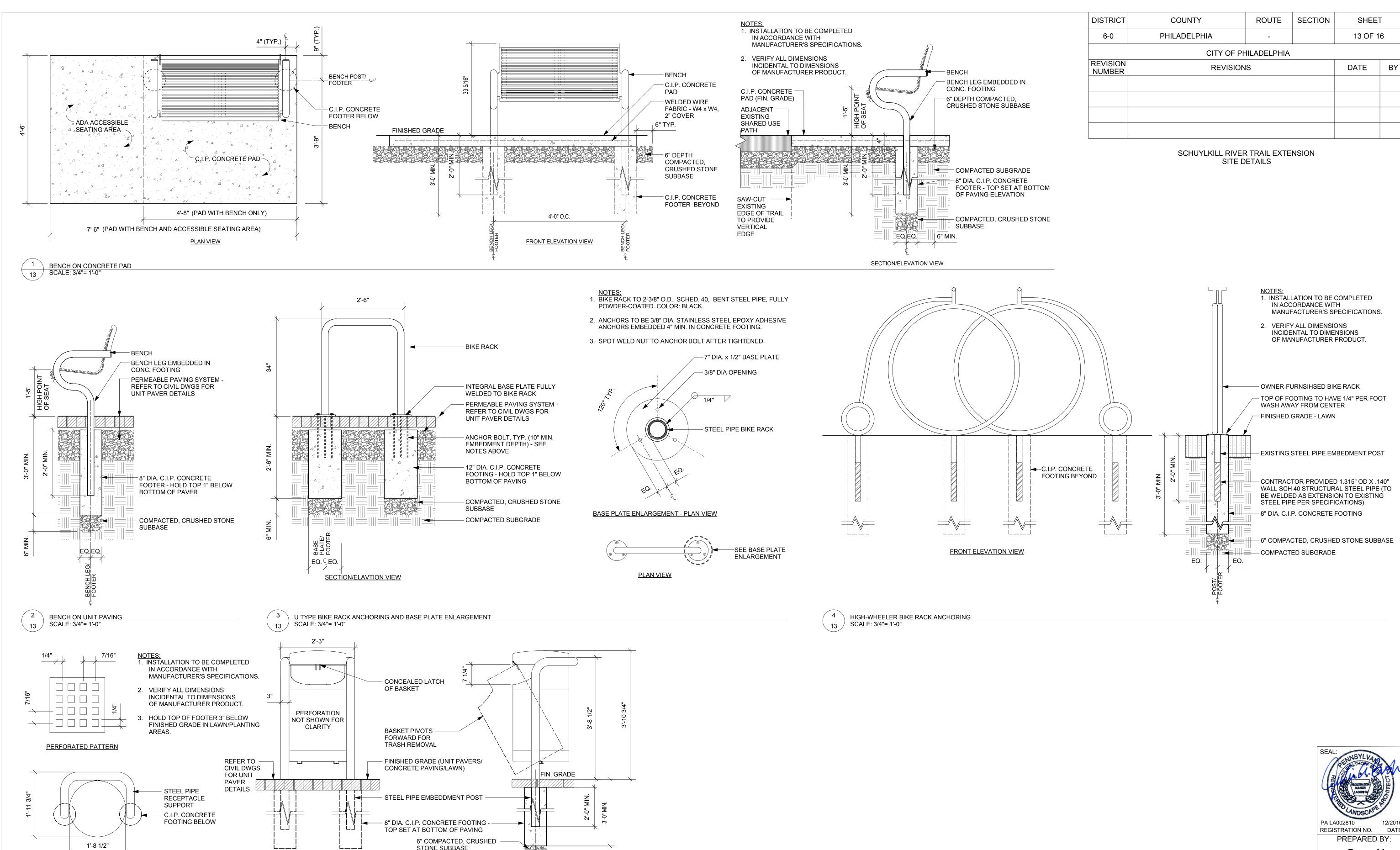


TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

3. REFER TO SHEET 7 FOR TREE PLANTINGS. REFER TO SHEETS 8, 9, AND 10 FOR ALL OTHER PLANTINGS.



	DISTRICT 6-0  REVISION NUMBER	COUNTY PHILADELPHIA CITY OF REVISIO	ROUTE SECTI  - PHILADELPHIA DNS	ON SHEET  12 OF 16  DATE B
	F	SCHUYLKILL RIV PLANTING PLAN - SHRUBS,	ER TRAIL EXTENSION PERENNIALS, GROUND	COVER - 5
RIPARIAN RESTORATION PLANTING - SEE DETAIL 3, SHEET 14  LANDSCAPE ENHANCEMENT ZONE, TYPSEE GENERAL NOTES  APPROXIMATE EXTENT OF EXISTING STONE				
TOE PROTECTION  TOE PROTECTION				
		(95) muh		
(15) Cam (16) It—				
FOC	pc R foc	FOC FOC X	FOC — FOC — F	—————————————————————————————————————
(9) Iv (3) Fg (3) Vn (3) Cs (3) Ig (12) Cam (5) Ca (9) Ca (5) Vd (3) Vn (7) Iv (6) Ca (7) Iv (6) Ca (7) Iv	<i>Y</i> 111	——— FOC ——	— FOC — FOC —	— FO(
CSX RAIL TRACKS				SEAL: NSYLVAN AND SEAL OF THE MARKET LAGGERATION AN
GENERAL NOTES:  1. LANDSCAPE ENHANCEMENT ZONE: CONTRACTOR TO PROVIDE PRUNING AND REMOVAL OF ALL DEAD, DISEASED, AND BROKEN TREE LIMBS, AND REMOVAL OF EXOTIC AND INVASIVE WOODY AND HERBACEOUS BRUSH PRIOR TO SEEDING. ALL DEBRIS SHALL BE REMOVED FROM SITE AND DISPOSED OF ACCORDING TO ALL APPLICABLE REGULATIONS. CONTRACTOR SHALL NOT OPERATE HEAVY MACHINERY WITHIN 10-FEET OF BULKHEAD OR TOP OF EMBANKMENT.			10 20 FEET	PA LA002810 12/201 REGISTRATION NO. DAT PREPARED BY: Reconsidere Ground
2. ALL TREES REMOVED WITHIN THIS ZONE TO BE FLUSH CUT AT GROUND-LEVEL (3" ABOVE FINISHED GRADE MAX.) AND ROOTBALL LEFT TO REMAIN. REFER TO SHEET 7 FOR TREES TO BE REMOVED. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.  3. REFER TO SHEET 7 FOR TREE PLANTINGS. REFER TO SHEETS 8, 9, AND 10 FOR ALL OTHER PLANTINGS.				LANDSCAPE ARCHITECT: GROUND RECONSIDERED 230 S. BROAD ST., STE. 60 PHILADELPHIA, PA 19102 PH: 215.790.0727 www.groundreconsidered.com



STONE SUBBASE

**FRONT ELEVATION VIEW** 

<u>PLAN VIEW</u>

5 TRASH RECEPTACLE ANCHORING SCALE: 3/4"= 1'-0"

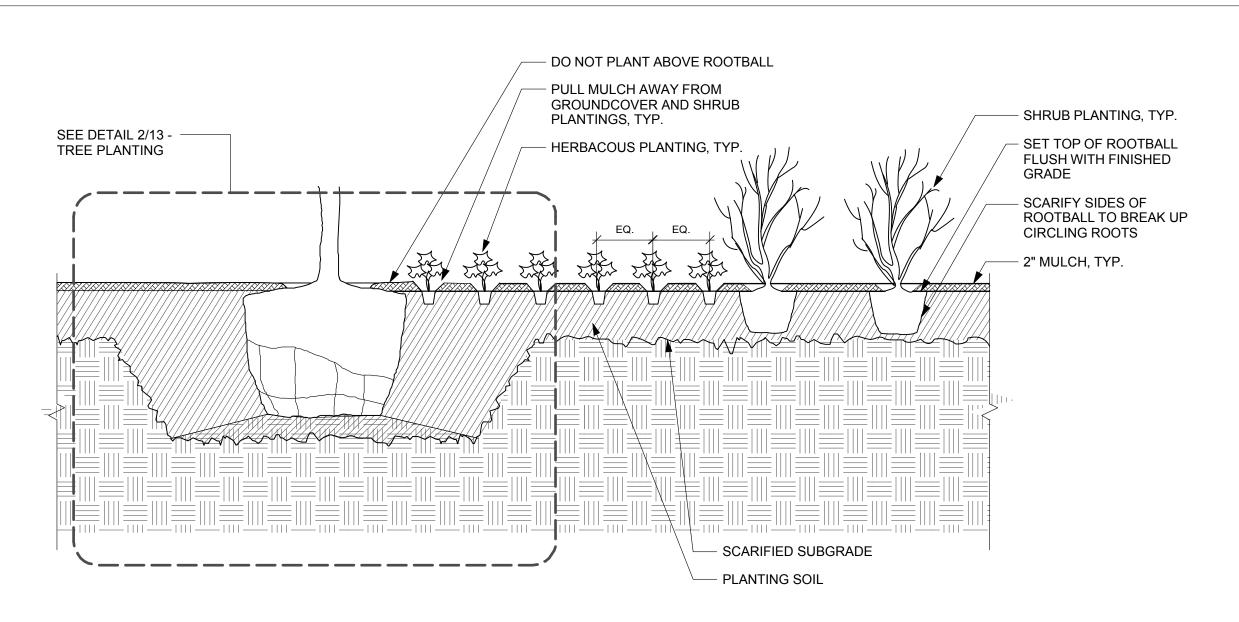
COMPACTED SUBGRADE

EQ. ı

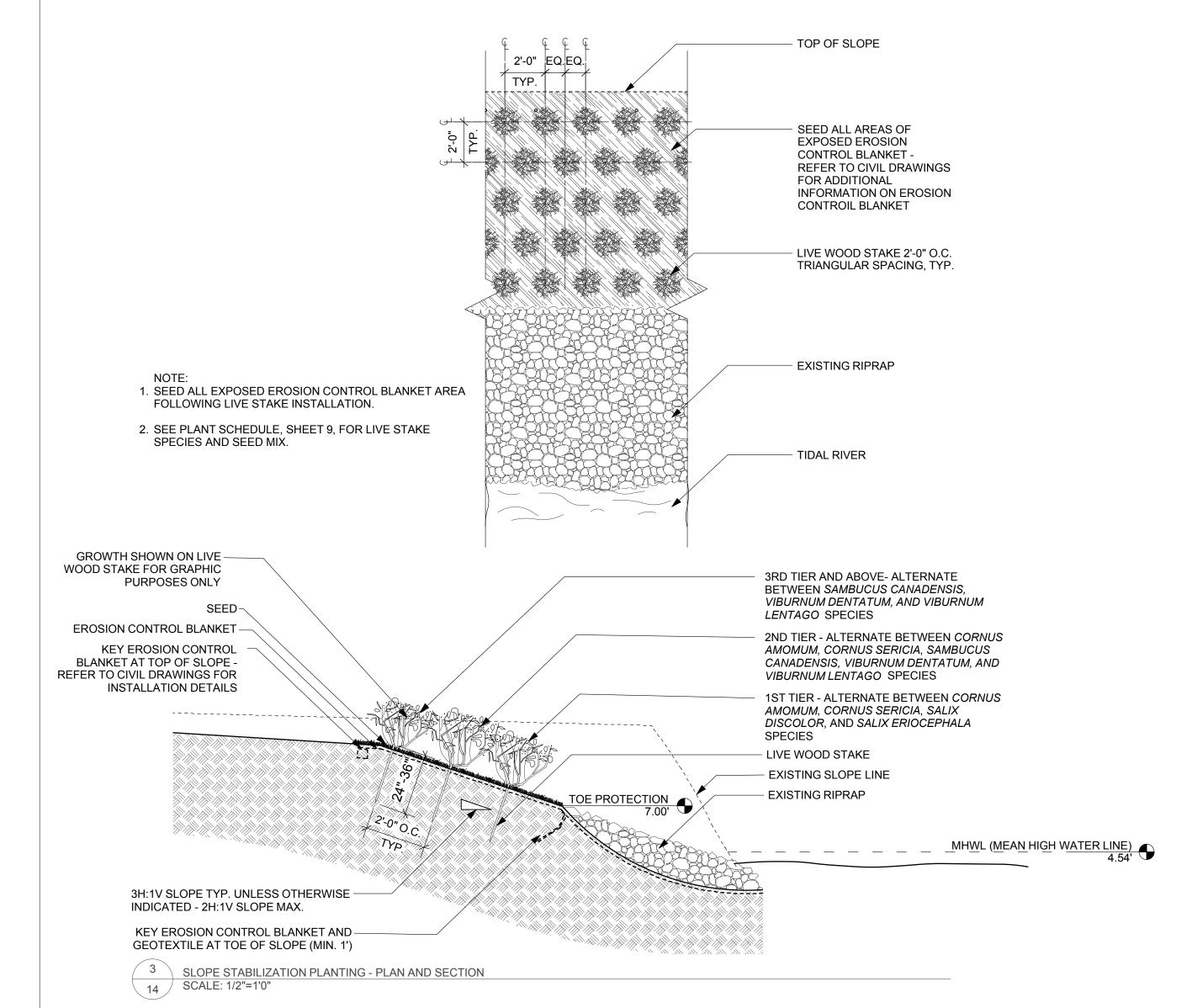
SECTION/ELEVATION VIEW

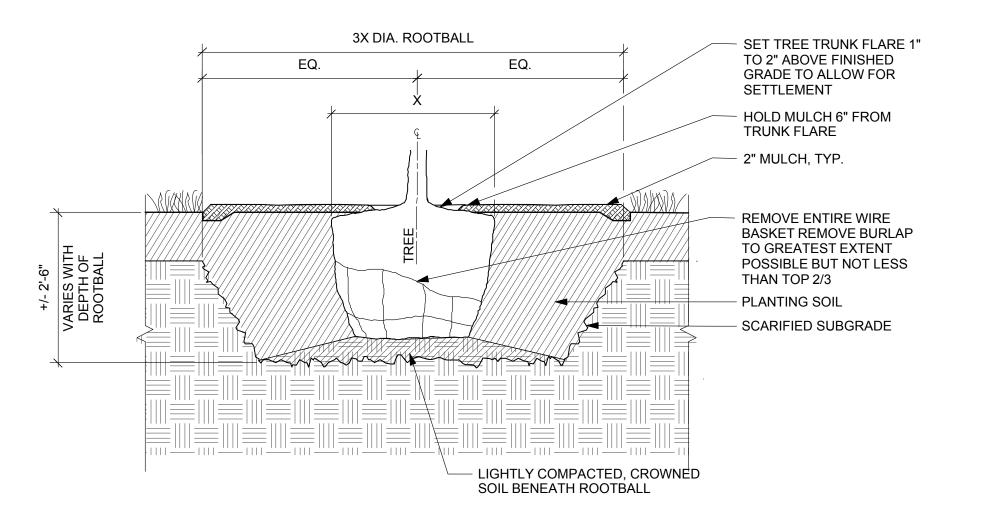
REGISTRATION NO. DATE PREPARED BY: \_Reconsidered Ground LANDSCAPE ARCHITECT: GROUND RECONSIDERED 230 S. BROAD ST., STE. 604 PHILADELPHIA, PA 19102 PH: 215.790.0727

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1 PERENNIAL PLANTING-TYPICAL SCALE: 1/2"=1'0"

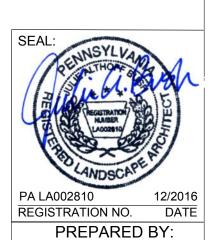




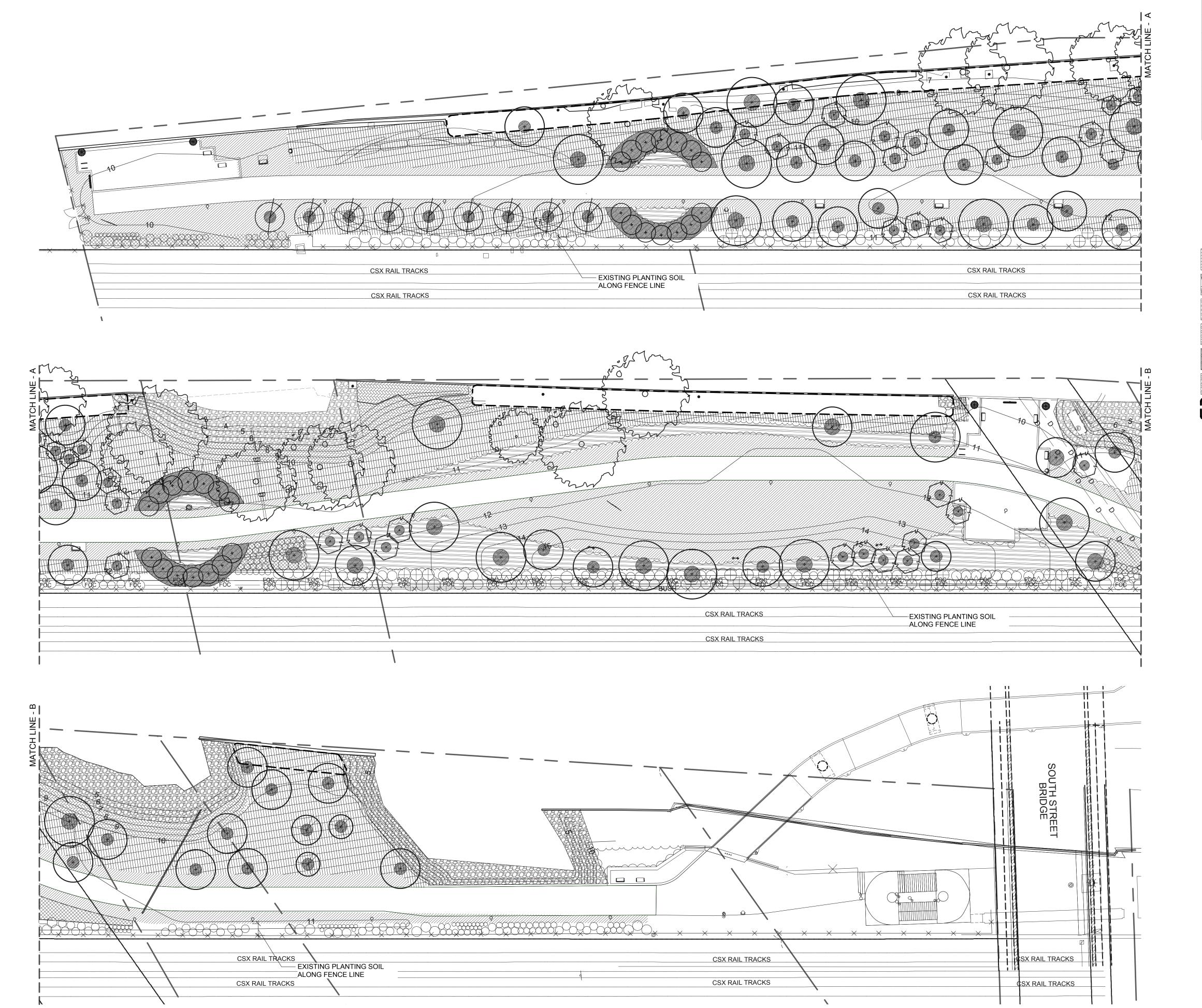
TREE PLANTING-TYPICAL
SCALE: 1/2"=1'0"

DISTRICT	COUNTY	ROUTE	SECTION	SHEE	Γ			
6-0	PHILADELPHIA	-		14 OF 1	6			
REVISION NUMBER	REVISION	REVISIONS						

SCHUYLKILL RIVER TRAIL EXTENSION LANDSCAPE DETAILS



Reconsidered Ground



DISTRICT	COUNTY	ROUTE	SECTION	SHEET	Γ					
6-0	PHILADELPHIA	-		15 OF 1	6					
	CITY OF PHILADELPHIA									
REVISION NUMBER		DATE	BY							

SCHUYLKILL RIVER TRAIL EXTENSION PLANTING SOIL DEPTH PLAN

#### SYMBOL KEY (PLANTING SOIL DEPTH)

6" DI

6" DEPTH, PLANTING SOIL (LAWN)

6" DEPTH, ORGANIC SOIL AMENDMENT -ADDED TO EXISTING SOIL AND TILLED (MEADOW)

12" DEPTH, PLANTING SOIL (ORNAMENTAL GRASS)

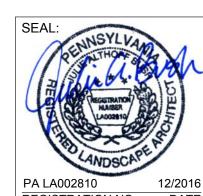
18" DEPTH, PLANTING SOIL (SHRUB BUFFER)

30" DEPTH, PLANTING SOIL (LOCALIZED AT TREE PLANTINGS)

RIPARIAN RESTORATION PLANTING (SEE DETAIL 3, SHEET 14)

LANDSCAPE ENHANCEMENT ZONE: AMEND EXISTING SOIL IN-SITU WITH ORGANIC AMENDMENT. EXCAVATE SOIL ONLY AS REQUIRED FOR TREE OR SHRUB PLANTINGS.





0 25 50 FEET

PREPARED BY:

Reconsidered Ground

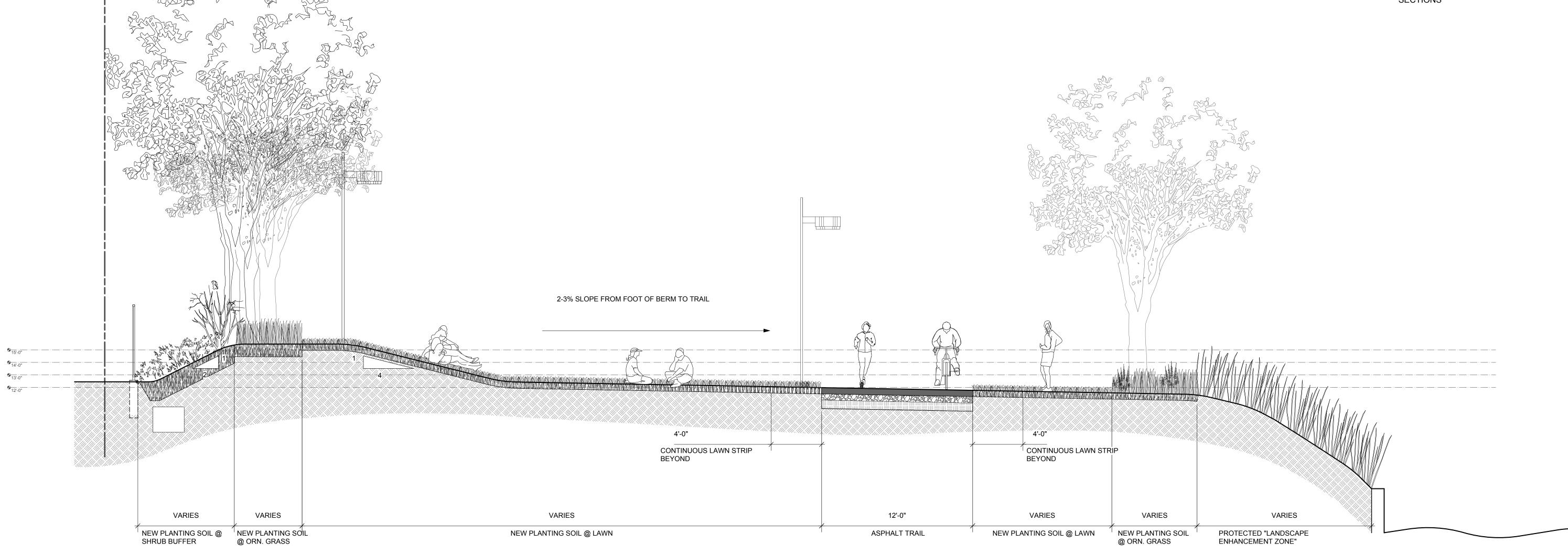
DISTRICT COUNTY ROUTE SECTION SHEET

6-0 PHILADELPHIA - 16 OF 16

CITY OF PHILADELPHIA

REVISION NUMBER REVISIONS DATE BY

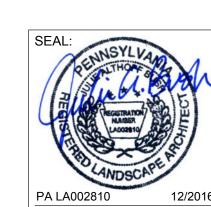
SCHUYLKILL RIVER TRAIL EXTENSION SECTIONS



NOTE:

-CONTRACTOR TO INCLUDE GRADING/SHAPING OF BERM TO SHAPE /ALIGNMENT/HEIGHT AS DOCUMENTED
-REFER TO SHEETS 10 AND 11 FOR GRADING CONTOURS
-REFER TO SHEETS AND SHEET 15 FOR LIMITS OF NEW PLANTING SOILS AND DEPTHS

1 SECTION AT LAWN PANEL & BERM SCALE: 1/4"= 1'-0"



PA LA002810 12/2016
REGISTRATION NO. DATE
PREPARED BY:

Reconsidered Ground