

# CHARLES RIVER RESERVATION & PATHWAYS RESTORATION PROJECT - PHASE 3C

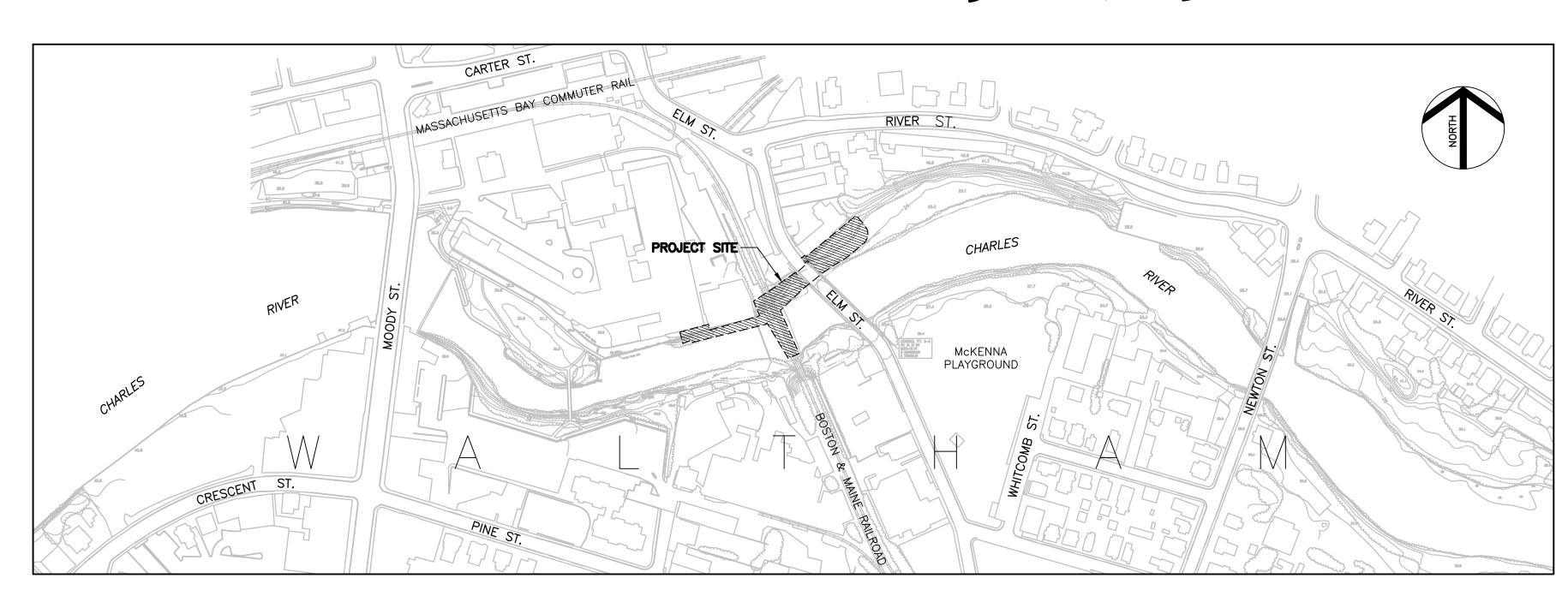
### DEPARTMENT OF CONSERVATION AND RECREATION

DCR CONTRACT NO. PL92-017-C5A

Commonwealth of Massachusetts Deval L. Patrick, Governor

Executive Office of Energy and Environmental Affairs Richard K. Sullivan, Jr., Secretary

Department of Conservation and Recreation John P. Murray, Commissioner Michael D. Misslin, Acting Chief Engineer



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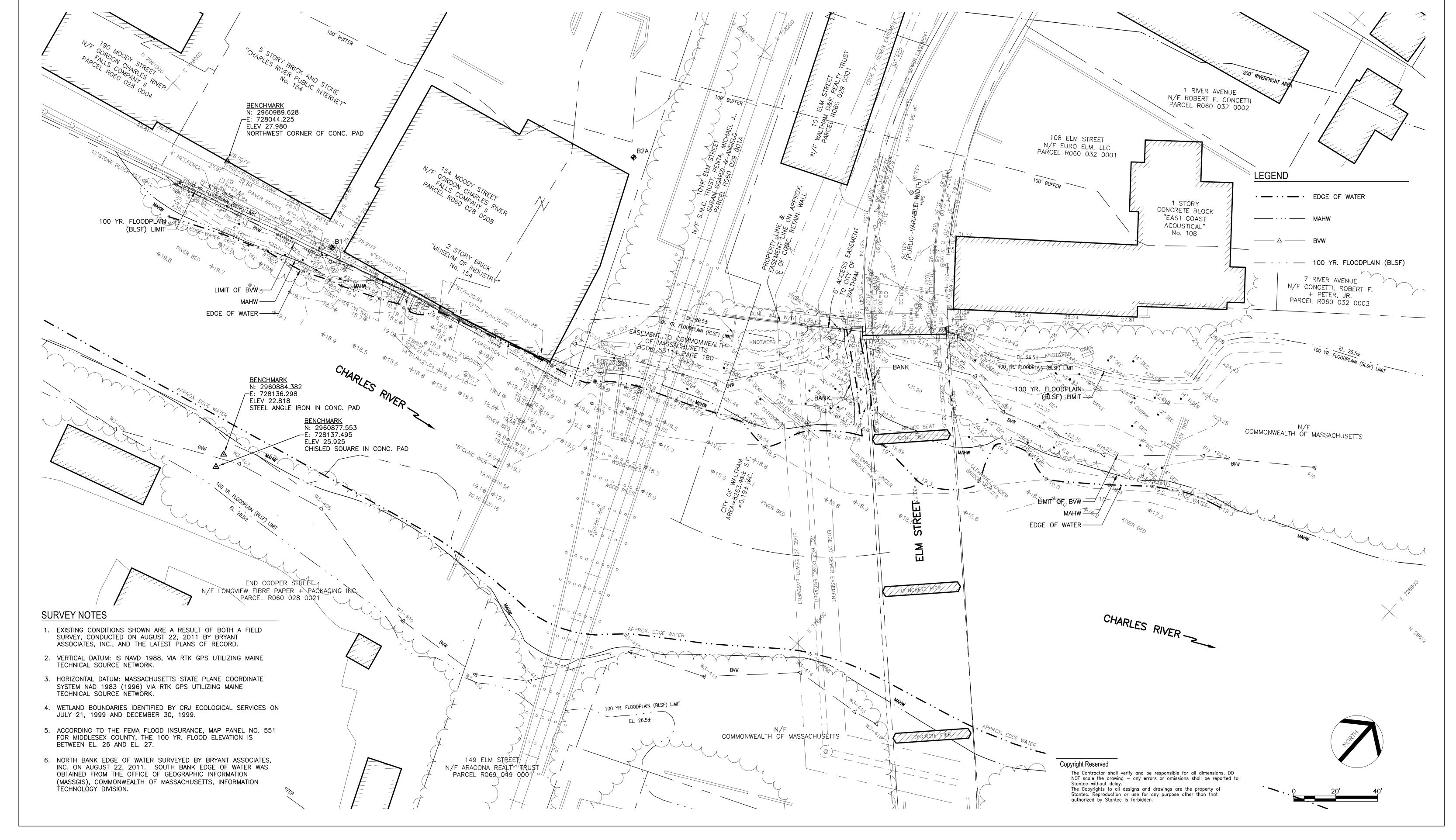
SHEET NO.	SHEET TITLE	SHEET NO.	SHEET TITLE	SHEET NO.	SHEET TITLE
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REVISIONS:	

EXISTING	
CONDITIONS PLAN	

DESIGNED BY: R.HEADRICK

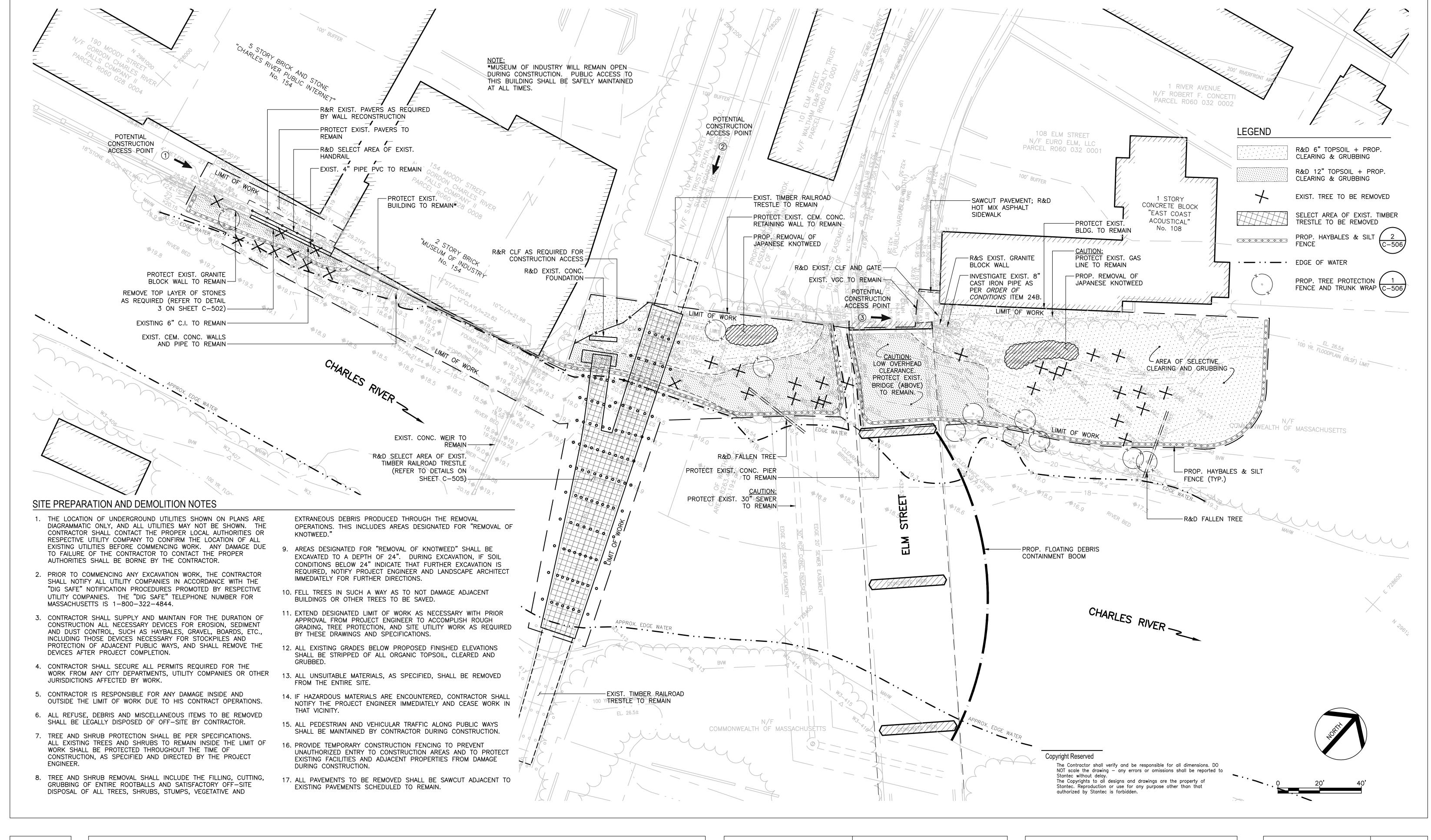
DRAWN BY: J.FALISE

CHECKED BY: R. HEADRICK

DATE: JANUARY 17, 2014

DATE: JANUARY 17, 2014 C-101

SCALE: 1" = 20'-0"



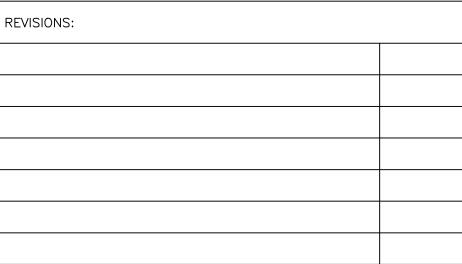




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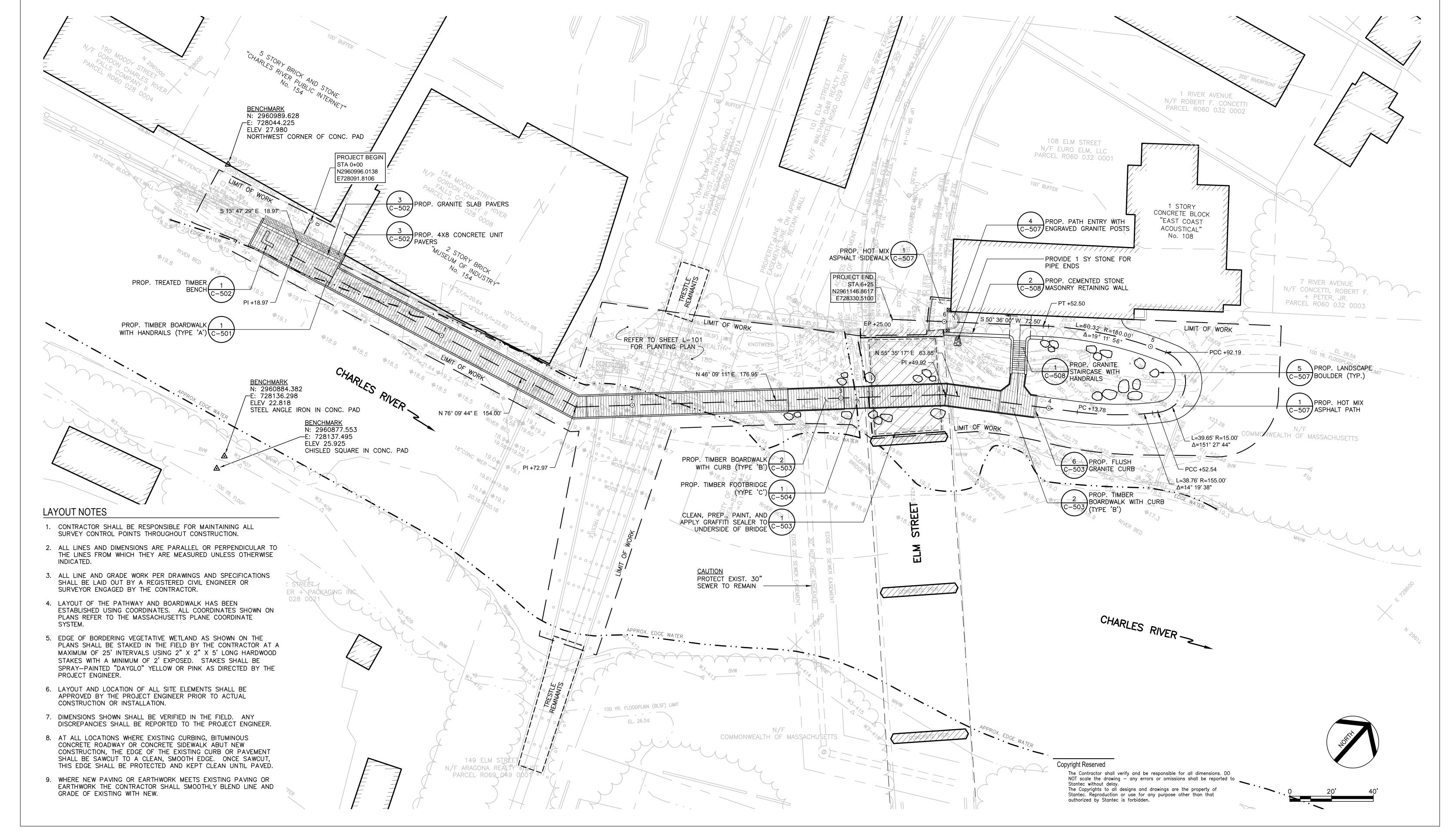
#### SITE PREP. AND **DEMOLITION PLAN**

DESIGNED BY: R.HEADRICK

DRAWN BY: J.FALISE

CHECKED BY: R. HEADRICK DATE: JANUARY 17, 2014

C-102 SCALE: 1" = 20'-0"







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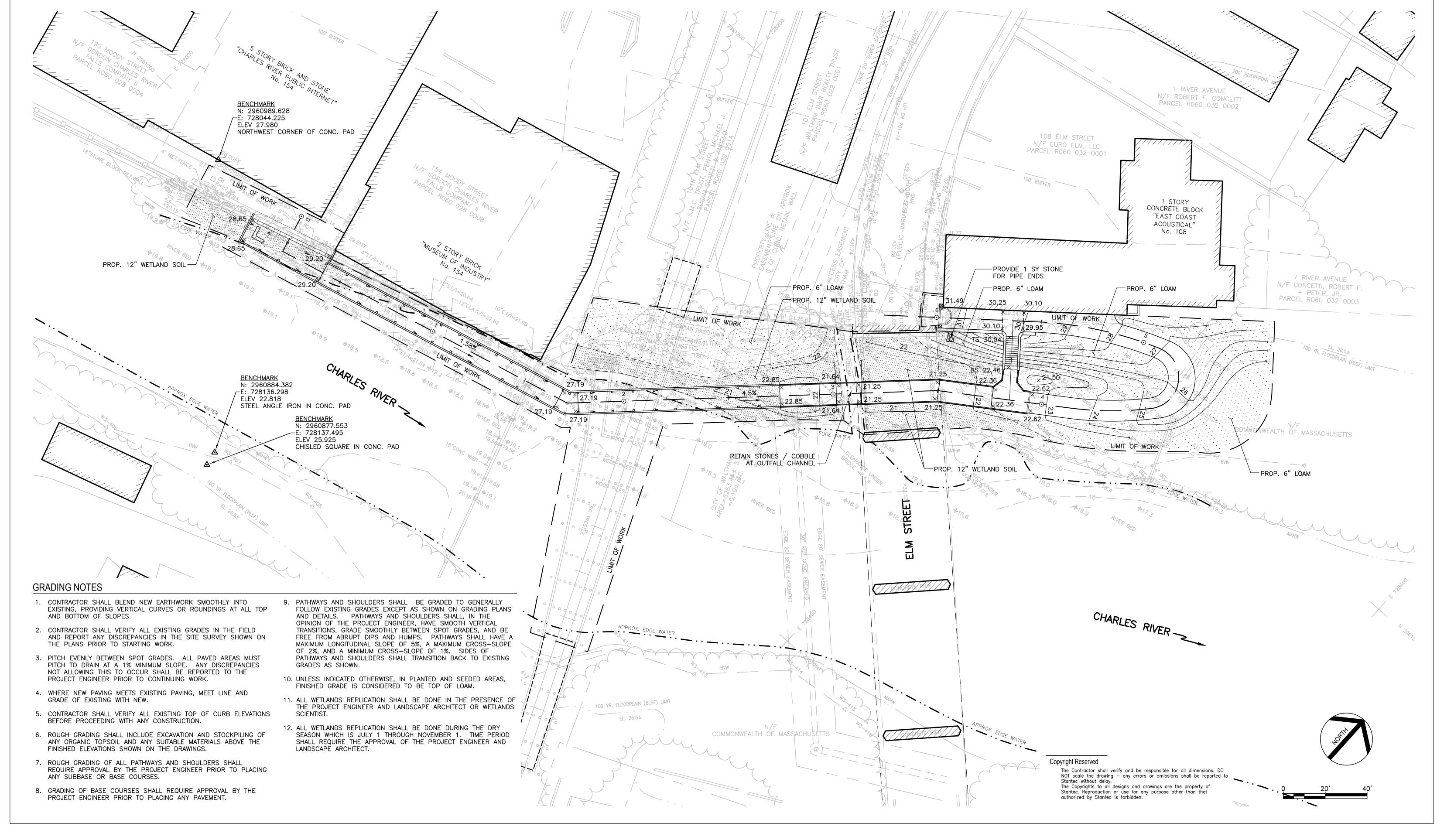
#### SITE LAYOUT AND MATERIALS PLAN

DESIGNED BY: R.HEADRICK

DRAWN BY: J.FALISE

CHECKED BY: R. HEADRICK DATE: JANUARY 17, 2014

C-103 SCALE: 1" = 20'-0"



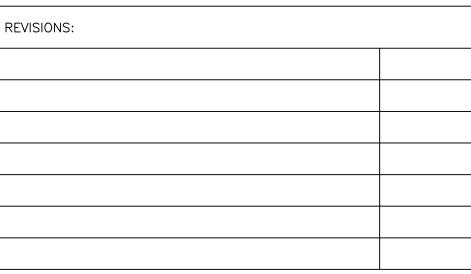




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#### **GRADING AND UTILITIES PLAN**

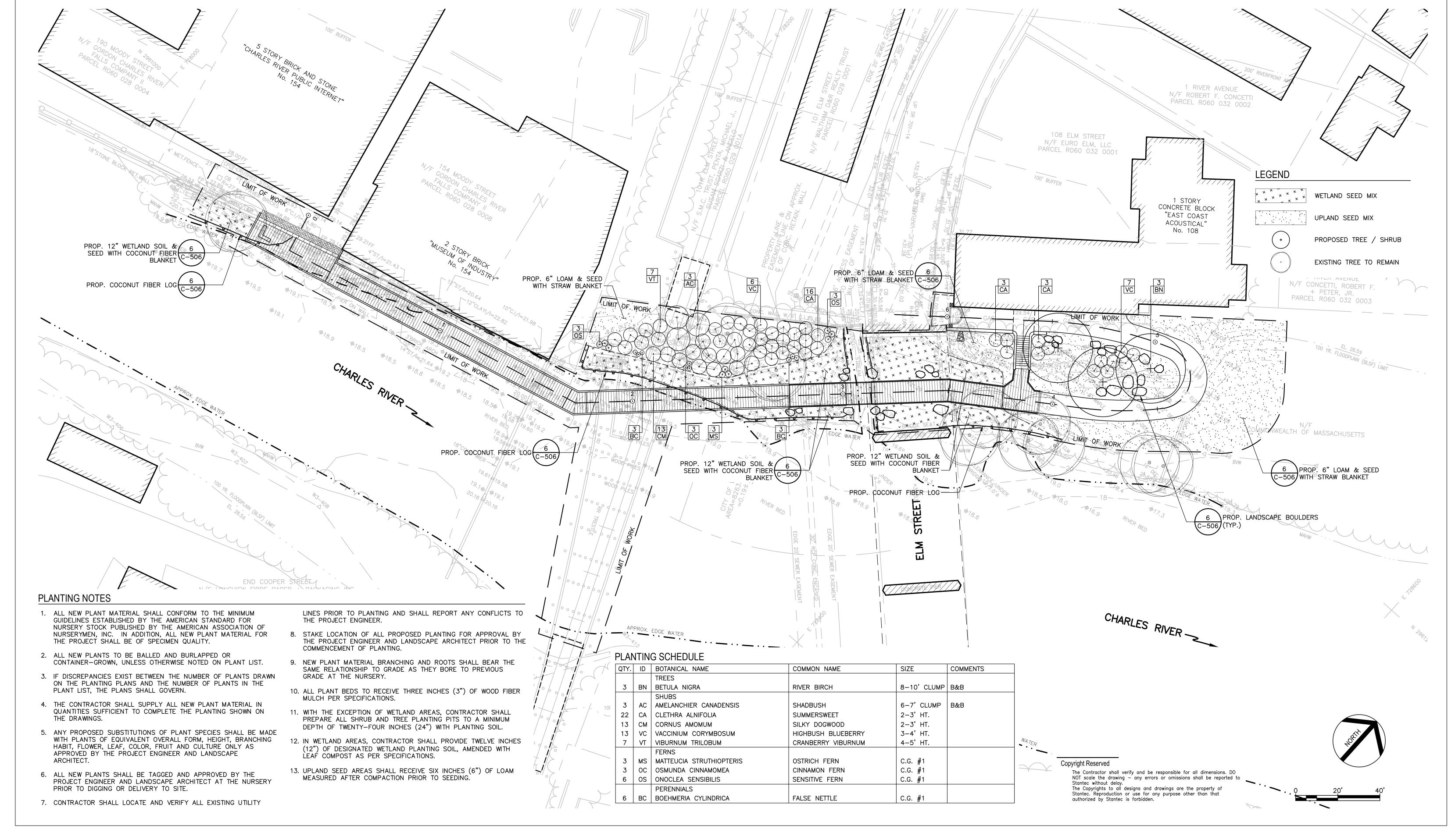
DESIGNED BY: R.HEADRICK

DRAWN BY: J.FALISE

CHECKED BY: R. HEADRICK

DATE: JANUARY 17, 2014

C-104 SCALE: 1" = 20'-0"







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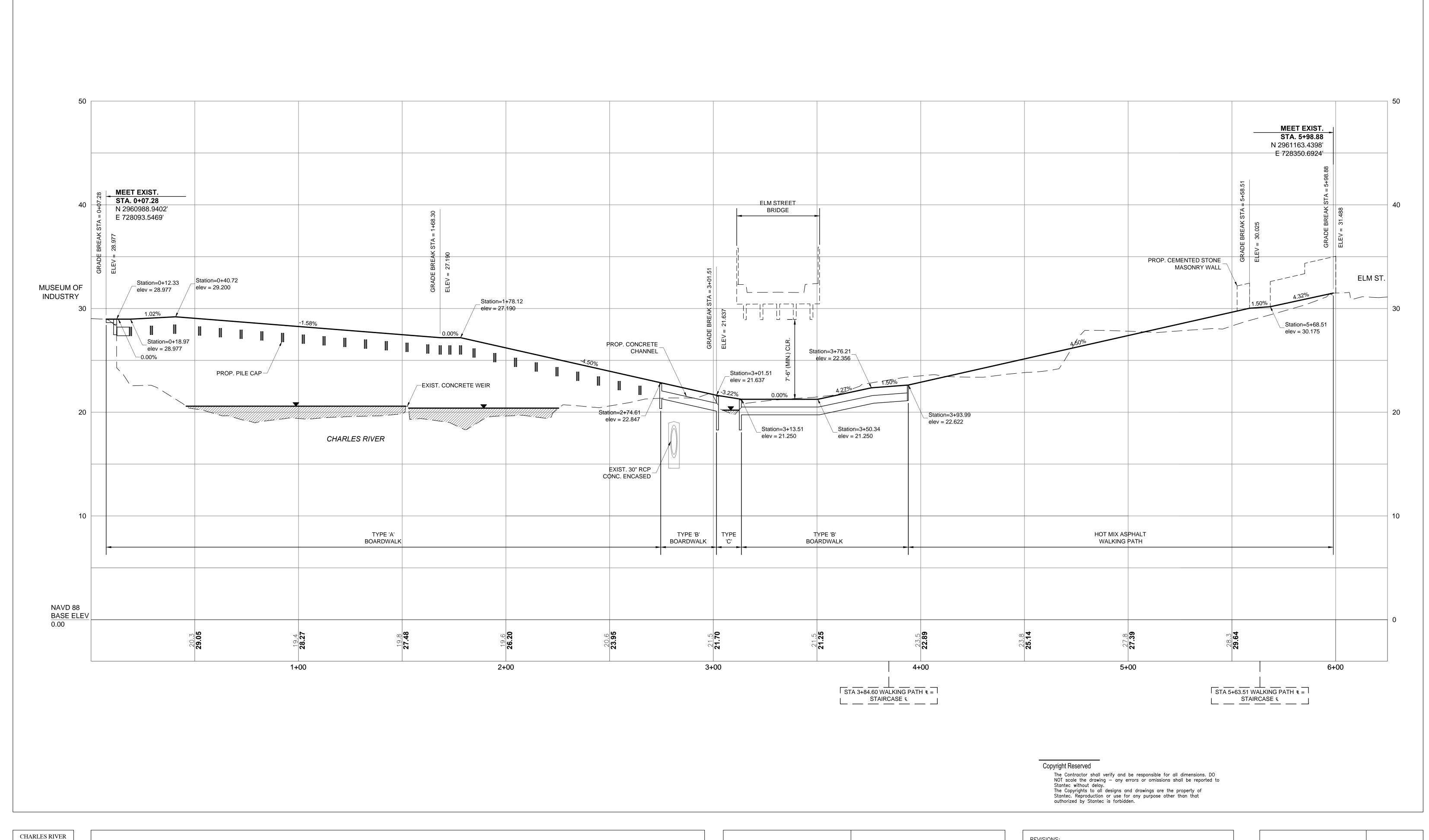
### PLANTING PLAN

DESIGNED BY: R.HEADRICK

DRAWN BY: J.FALISE CHECKED BY: R. HEADRICK

DATE: JANUARY 17, 2014

L-101 SCALE: 1" = 20'-0"







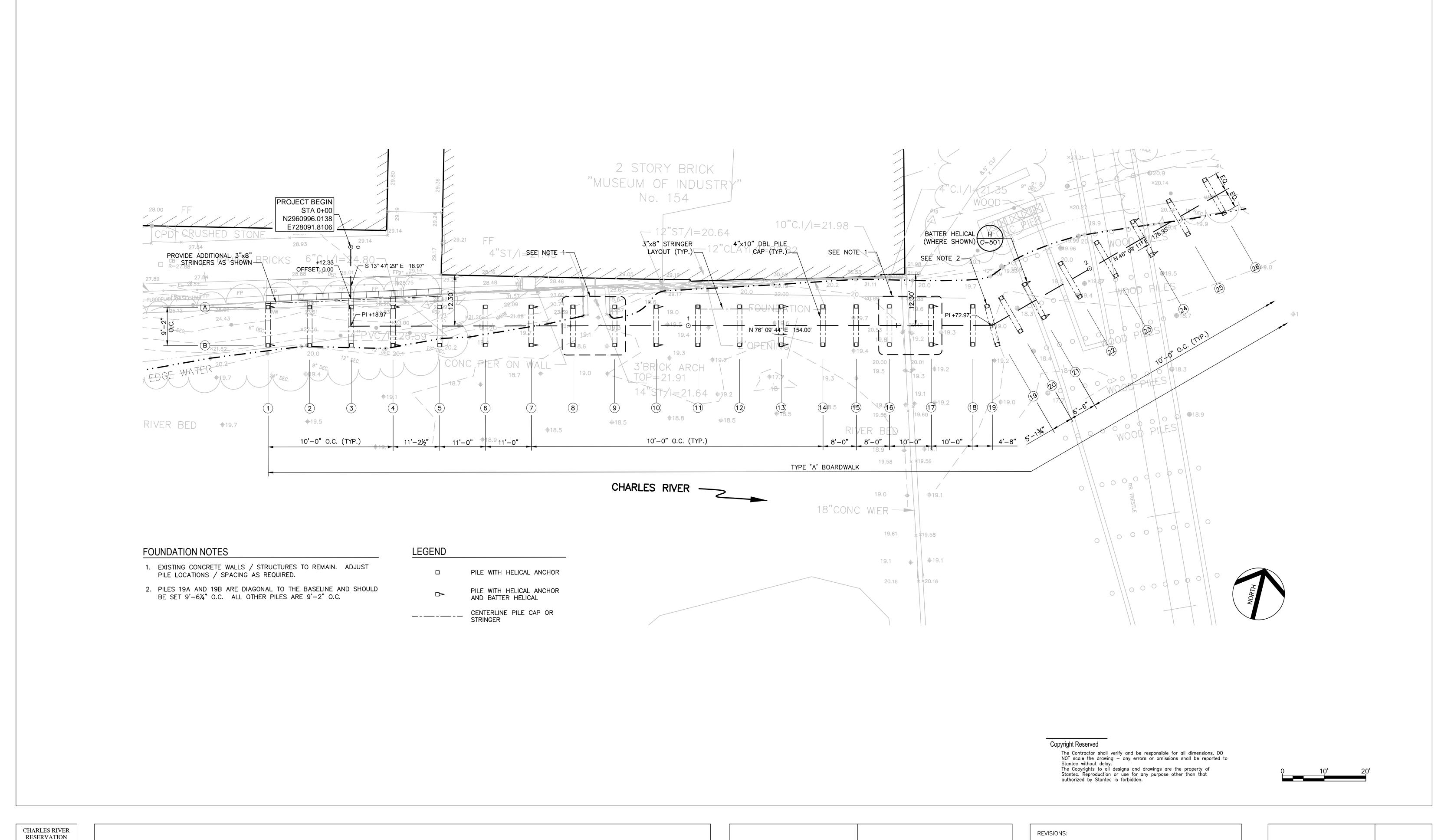
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REVISIONS:	
	·

PROFILE	
DESIGNED BY: R. HEADRICK	1
DRAWN BY: J. FALISE	
CHECKED BY: R. HEADRICK	
DATE: JANUARY 17, 2014	C-301

SCALE: AS SHOWN







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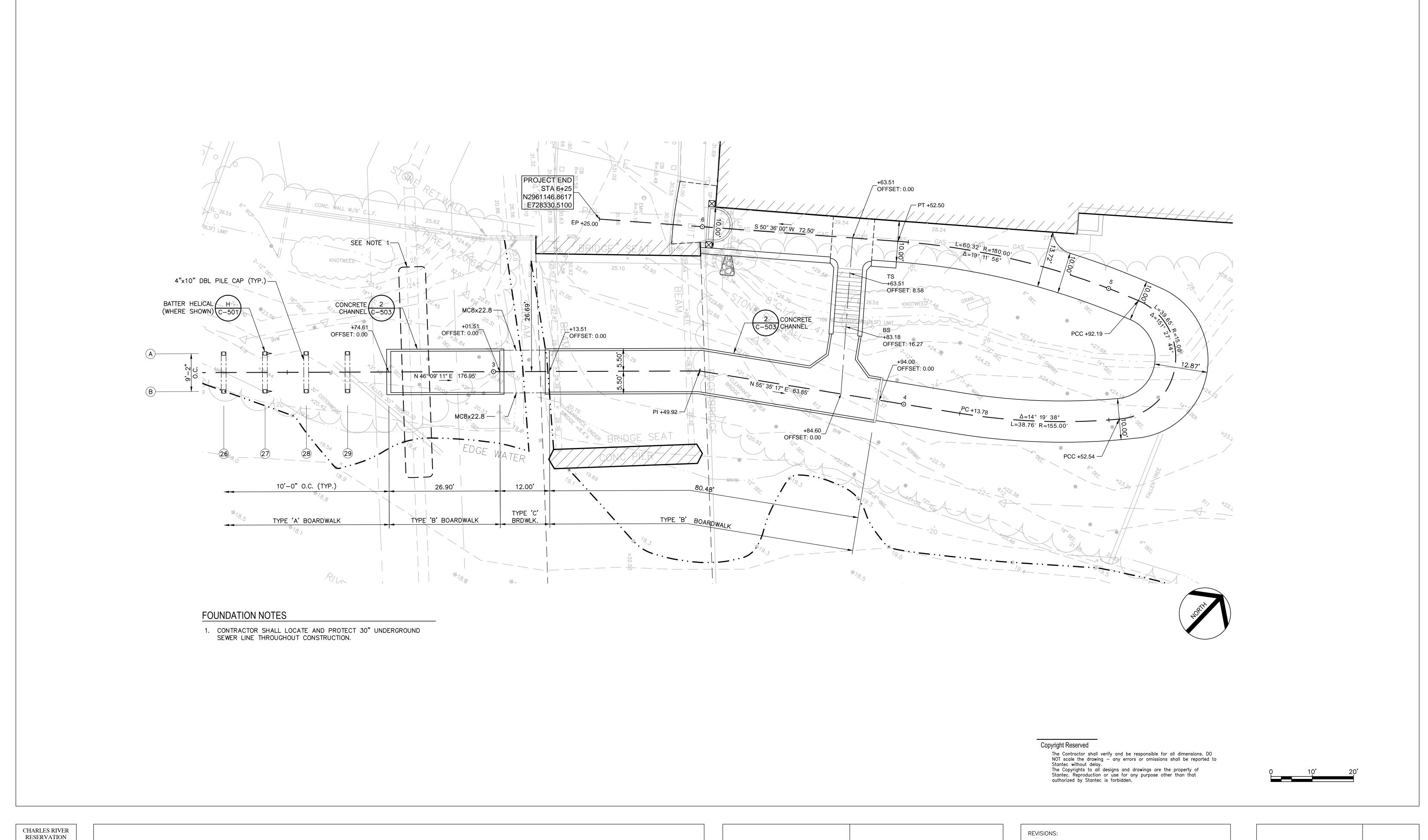
REVISIONS:	
	•

#### **FOUNDATION LAYOUT**

DESIGNED BY: R. HEADRICK DRAWN BY: J. FALISE

CHECKED BY: R. HEADRICK DATE: JANUARY 17, 2014

C-401 SCALE: 1" = 10'-0"







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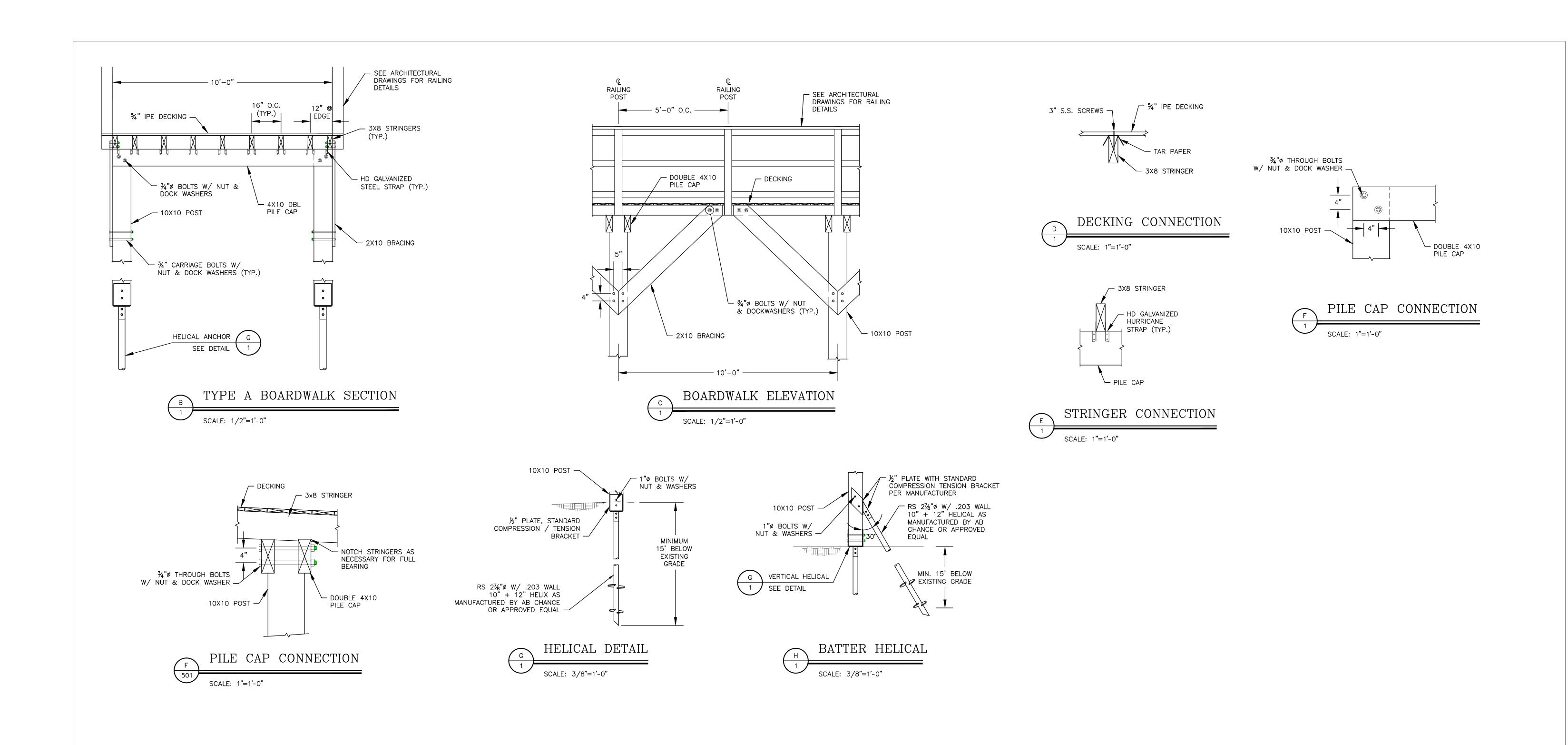
#### FOUNDATION LAYOUT

DESIGNED BY: R. HEADRICK

DRAWN BY: J. FALISE

CHECKED BY: R. HEADRICK

DATE: JANUARY 17, 2014







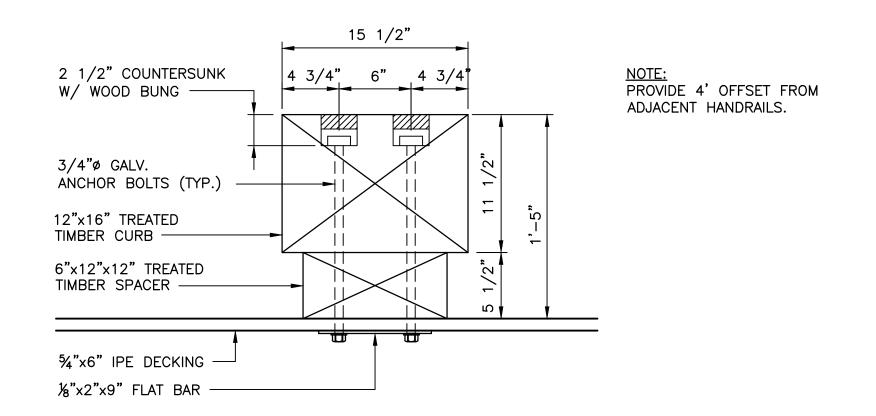


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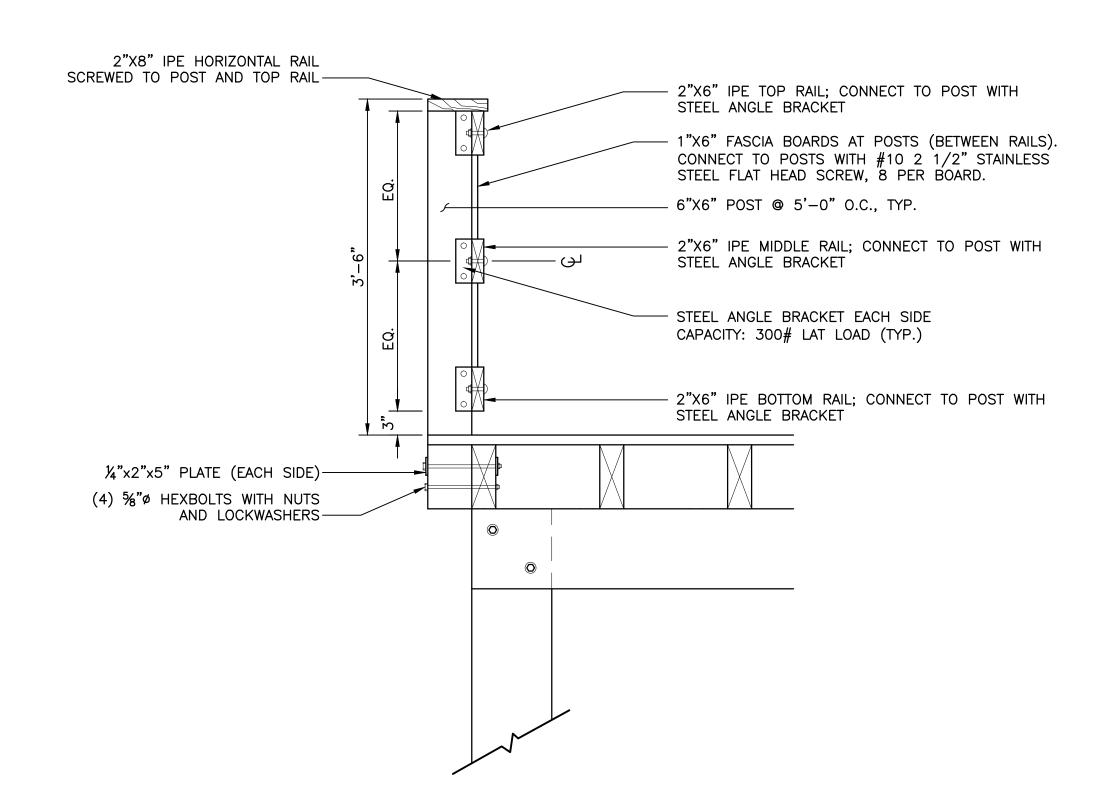
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REVISIONS:		
112 13131313.		

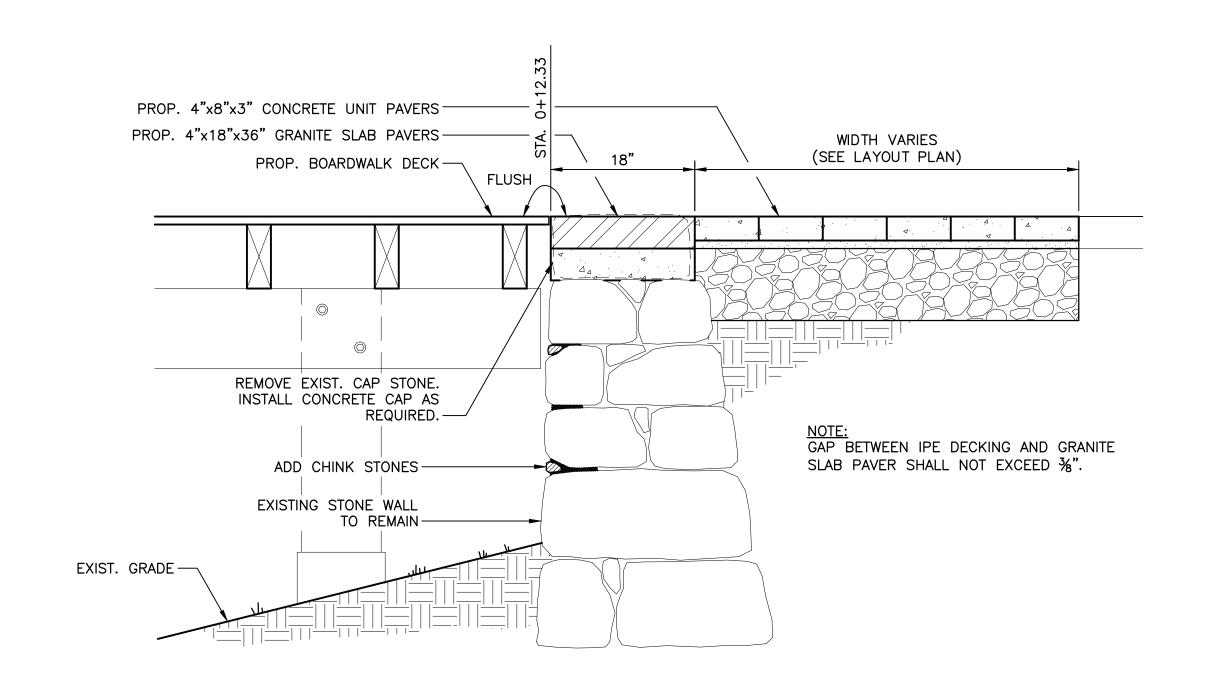
BOARDWALK DETAILS	
ESIGNED BY: BAP	
RAWN BY: JSF	
HECKED BY:	
ATE: JANUARY, 2014	[C-501]
CALE: AS SHOWN	





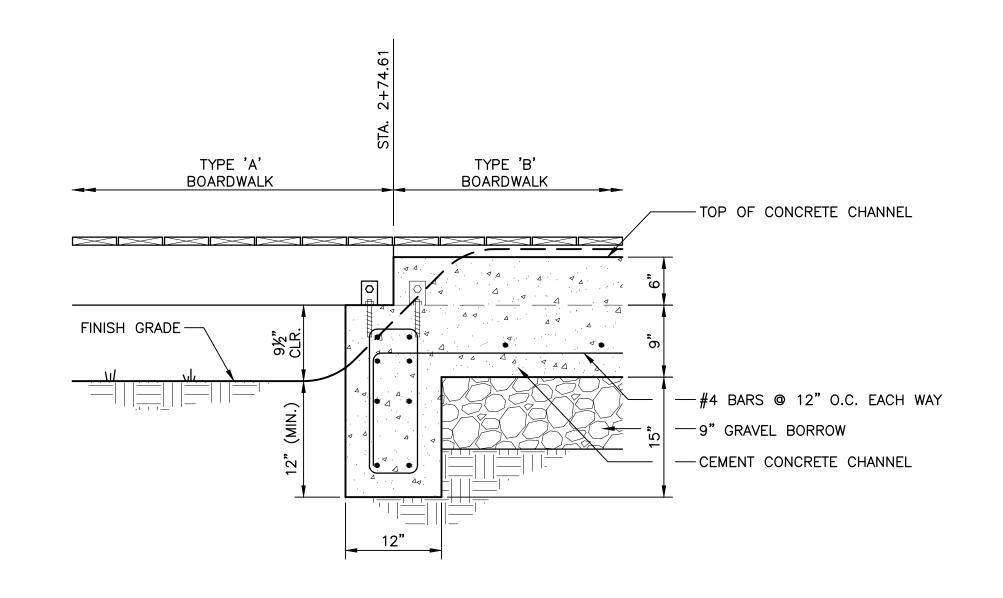






TYPE 'A' BOARDWALK / PATH INTERFACE

SCALE: 1" = 1'-0"



TYPE 'A' / TYPE 'B' BOARDWALK INTERFACE

SCALE: 1" = 1'-0"

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The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing — any errors or omissions shall be reported to Stantec without delay.

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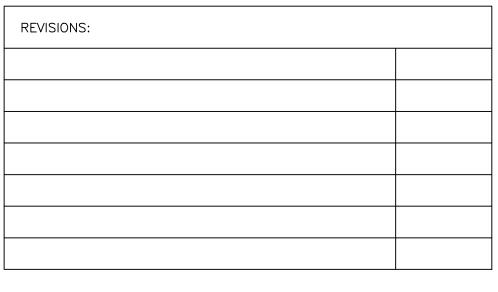
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TYPE 'A'
BOARDWALK DETAILS

DESIGNED BY: R. HEADRICK

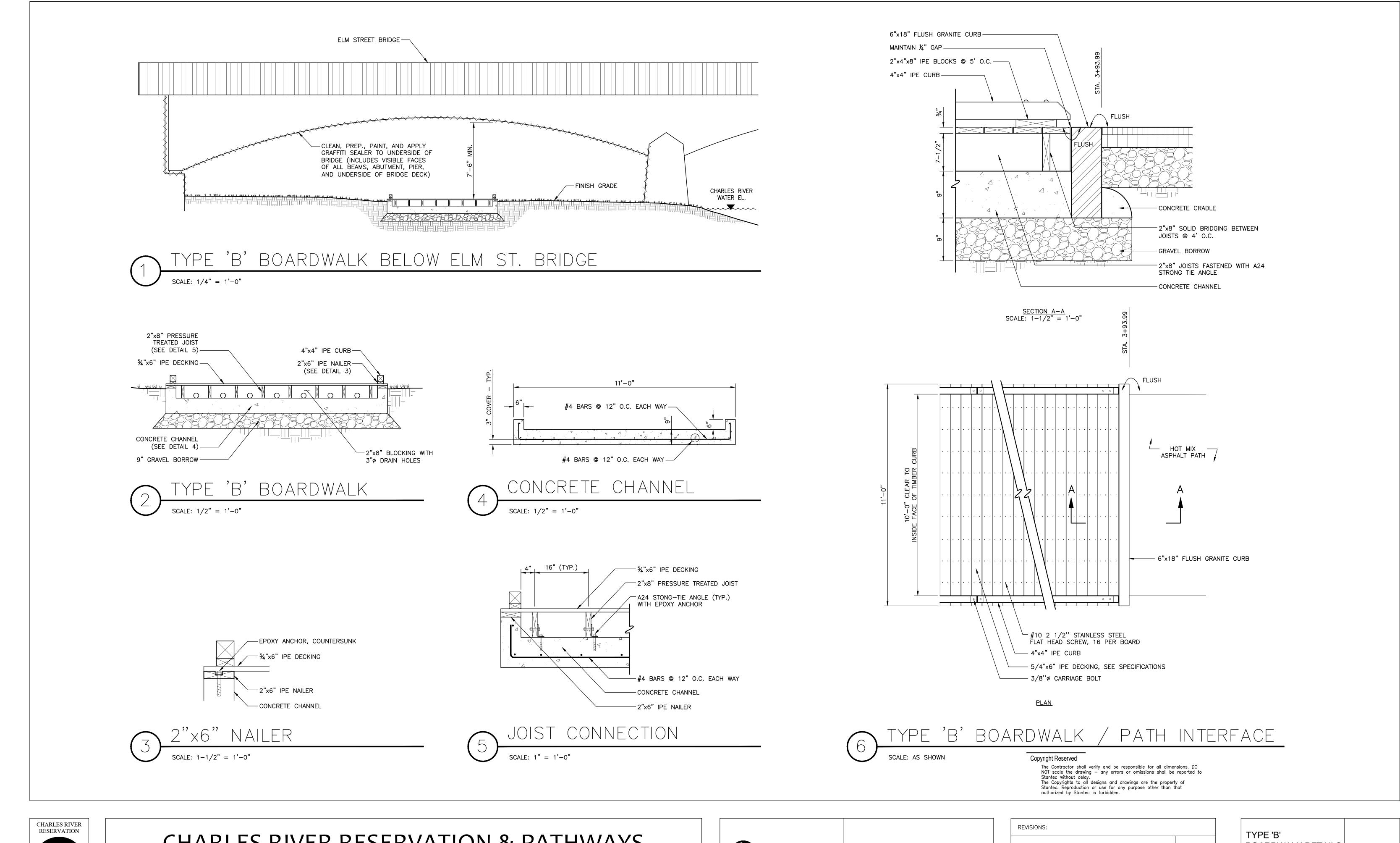
DRAWN BY: J. FALISE

CHECKED BY: R. HEADRICK

DATE: JANUARY 17, 2014

DATE: JANUARY 17, 2014 C-502

SCALE: AS SHOWN







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EVISIONS:	

TYPE 'B'	
BOARDWALK DETAILS	

DESIGNED BY: R. HEADRICK

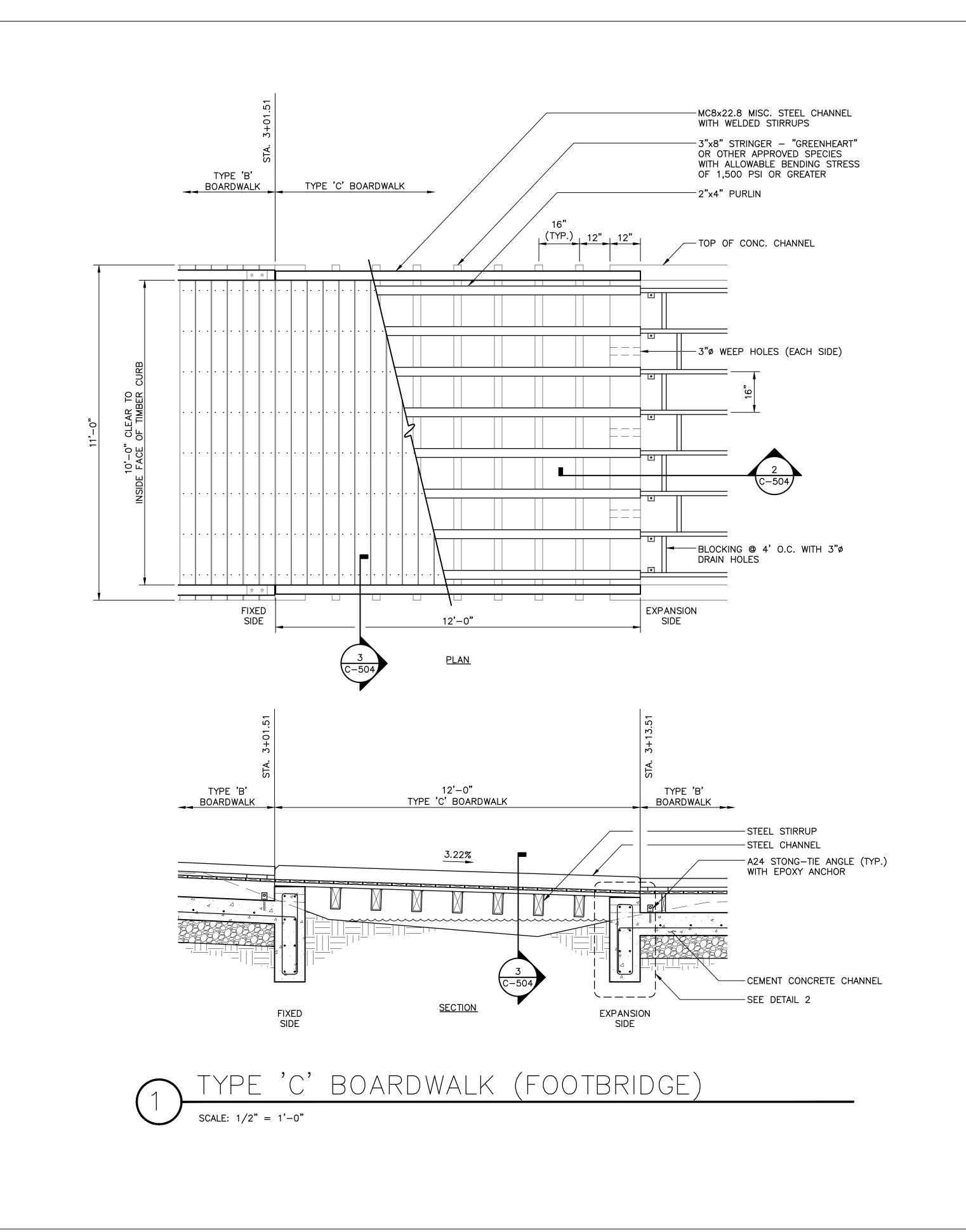
DRAWN BY: J. FALISE

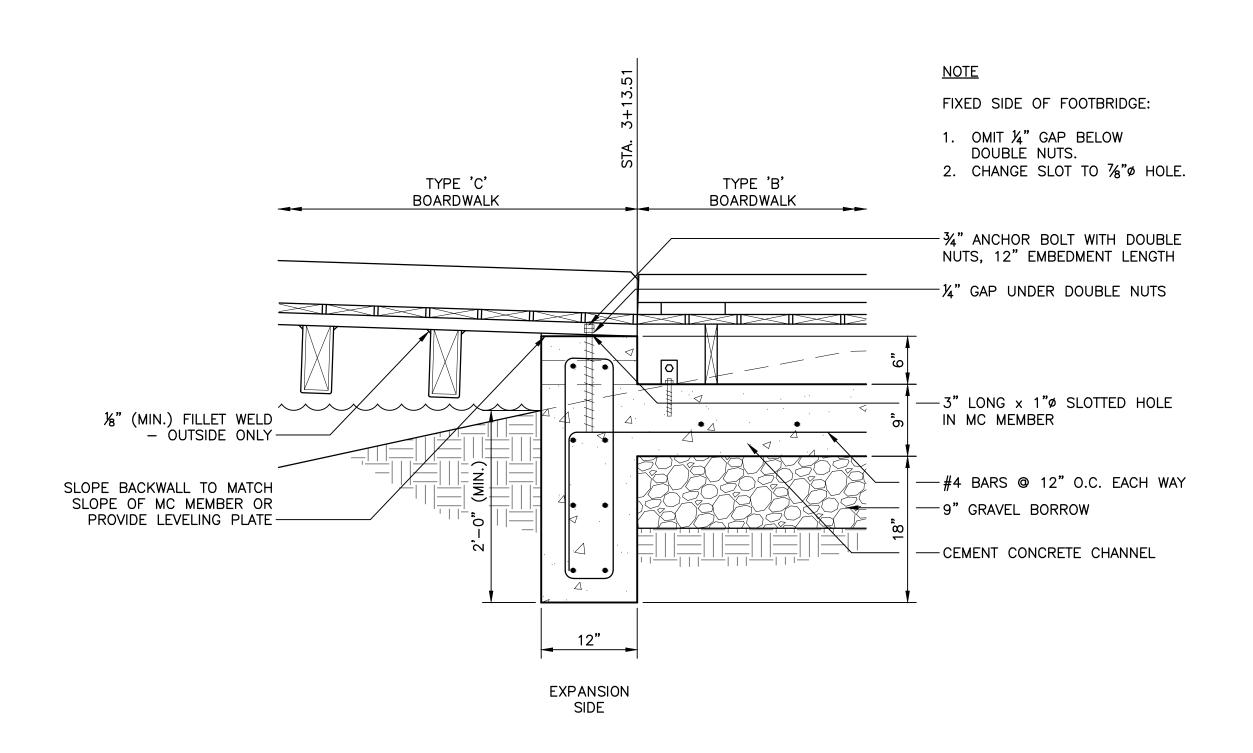
DATE: JANUARY 17, 2014

SCALE: AS SHOWN

CHECKED BY: R. HEADRICK

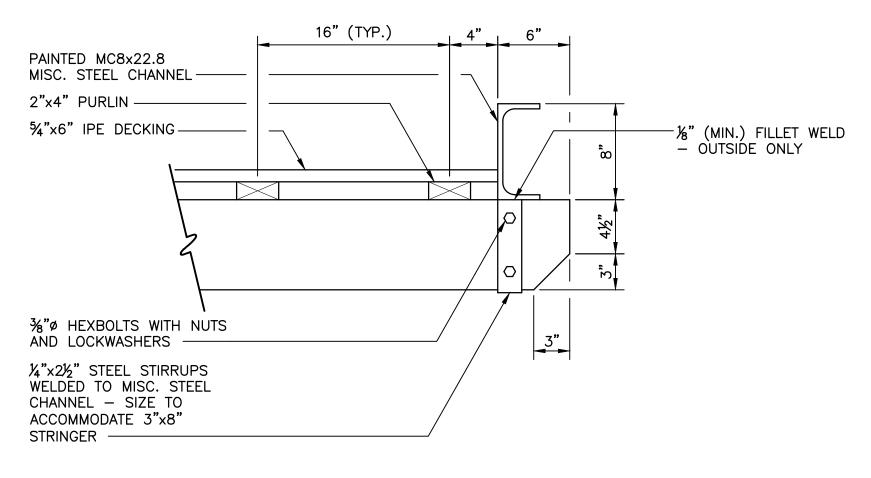
C-503





TYPE 'B' / TYPE 'C' BOARDWALK INTERFACE

SCALE: 1" = 1'-0"



STEEL CHANNEL AT FOOTBRIDGE

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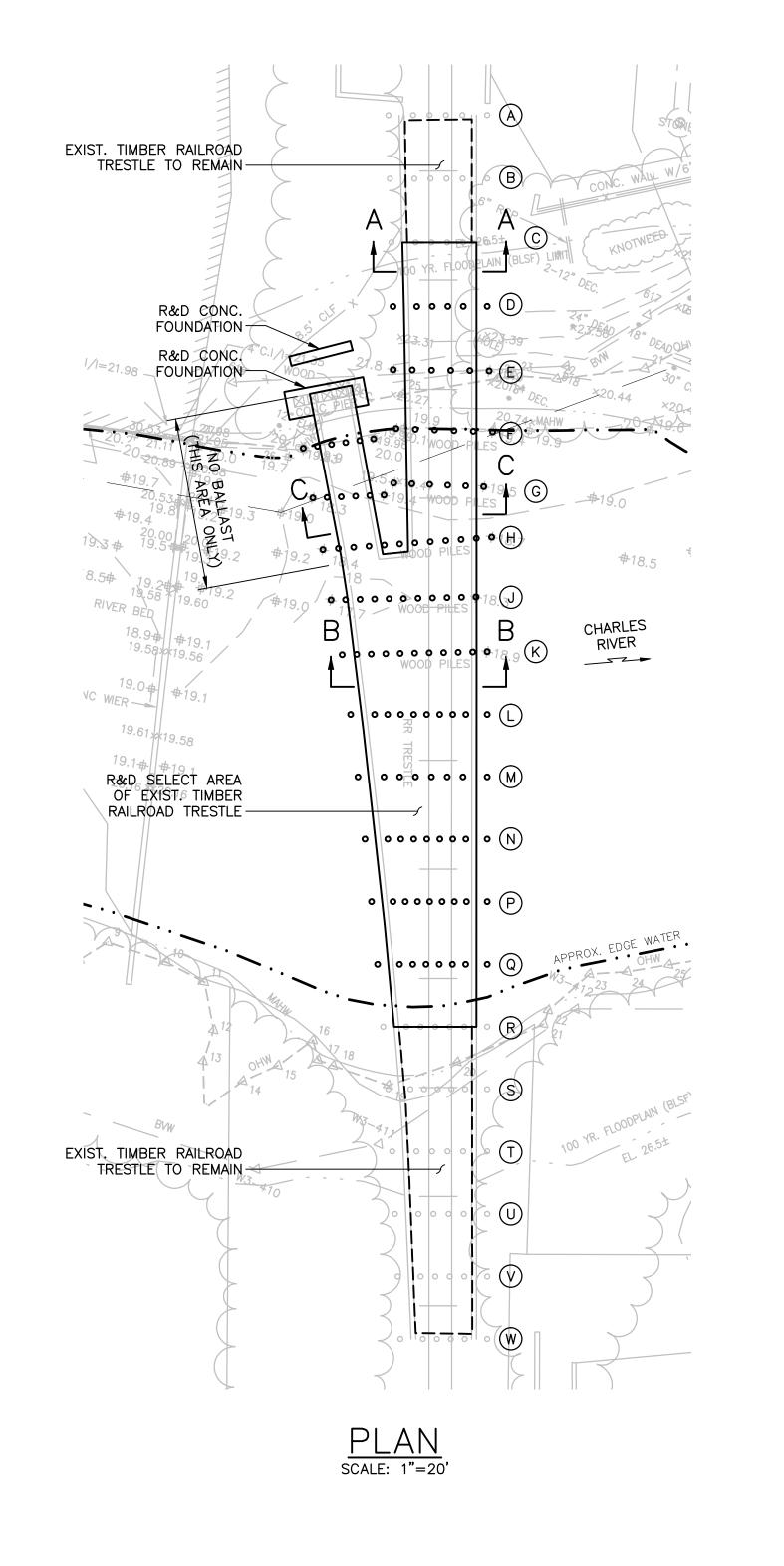
TYPE 'C' BOARDWALK DETAILS
DESIGNED BY: R. HEADRICK
DRAWN BY: J. FALISE

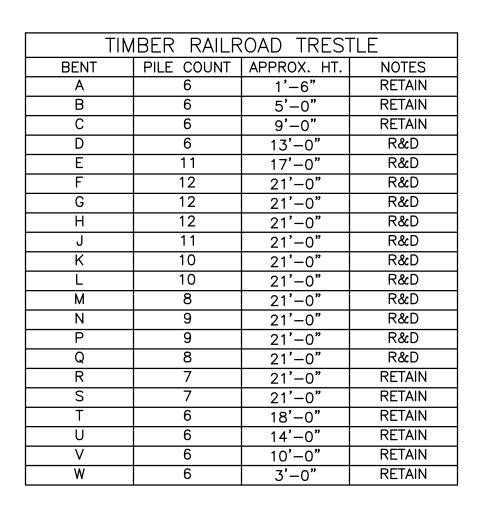
CHECKED BY: R. HEADRICK

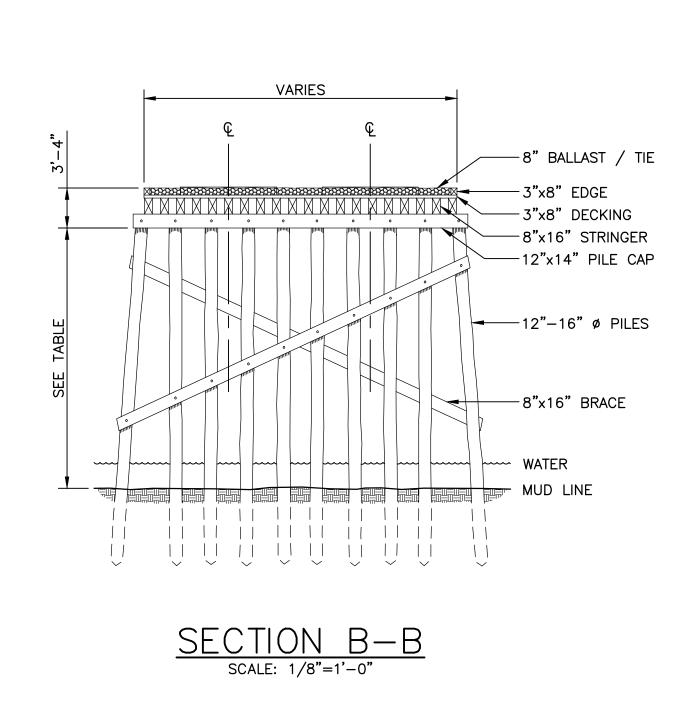
DATE: JANUARY 17, 2014

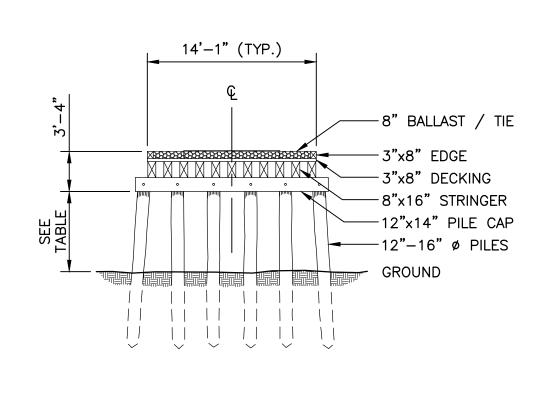
SCALE: AS SHOWN

C-504

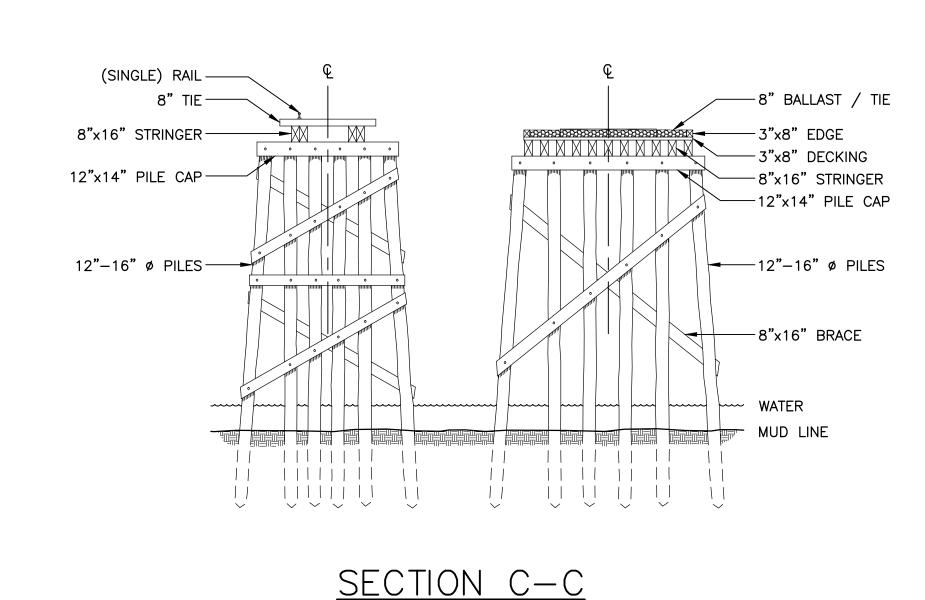












SCALE: 1/8"=1'-0"

EXISTING TIMBER RAILROAD TRESTLE - TO BE REMOVED

SCALE: AS SHOWN

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EVISIONS:	

TRESTLE	
DEMOLITION DETAILS	

DESIGNED BY: R.HEADRICK

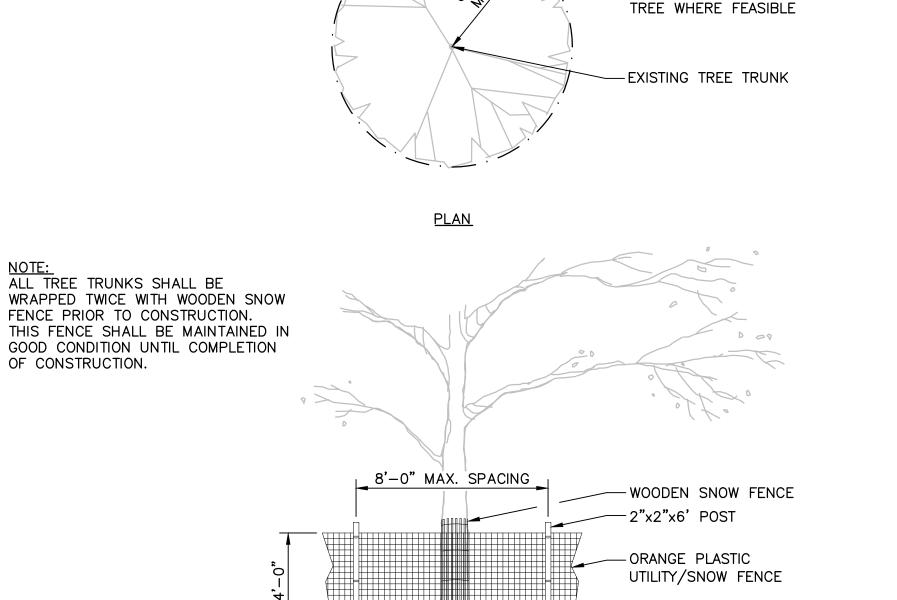
DRAWN BY: J.FALISE

CHECKED BY: R. HEADRICK

DATE: JANUARY 17, 2014

SCALE: AS SHOWN

Y 17, 2014 C-505



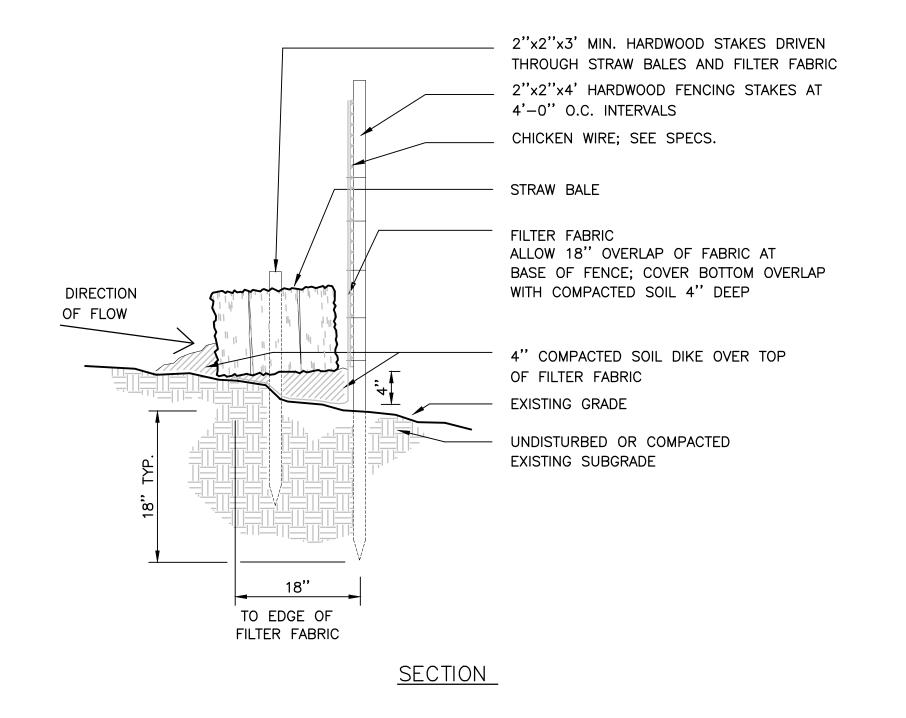
**ELEVATION** 

INSTALL TREE

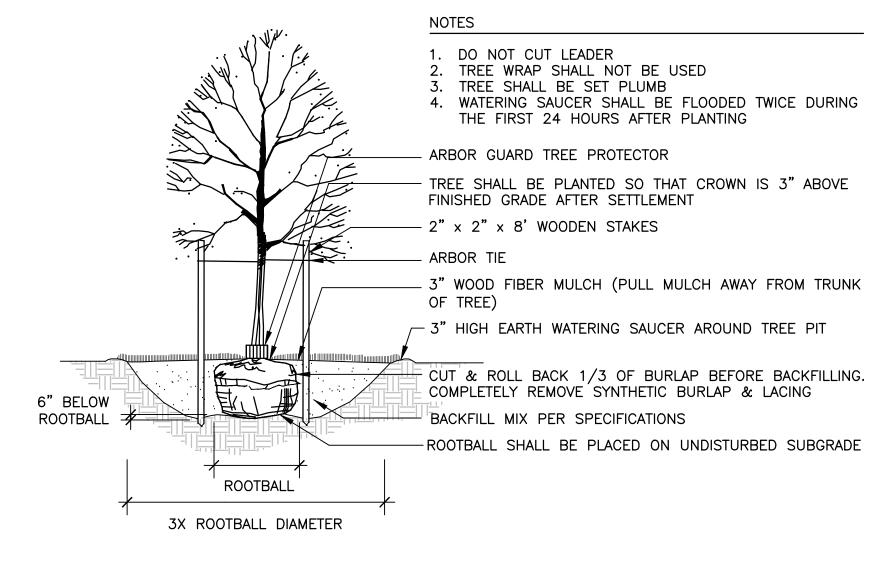
PROTECTION FENCE AT DRIP LINE OF EXIST.

-(3) EQUALLY SPACED TIES

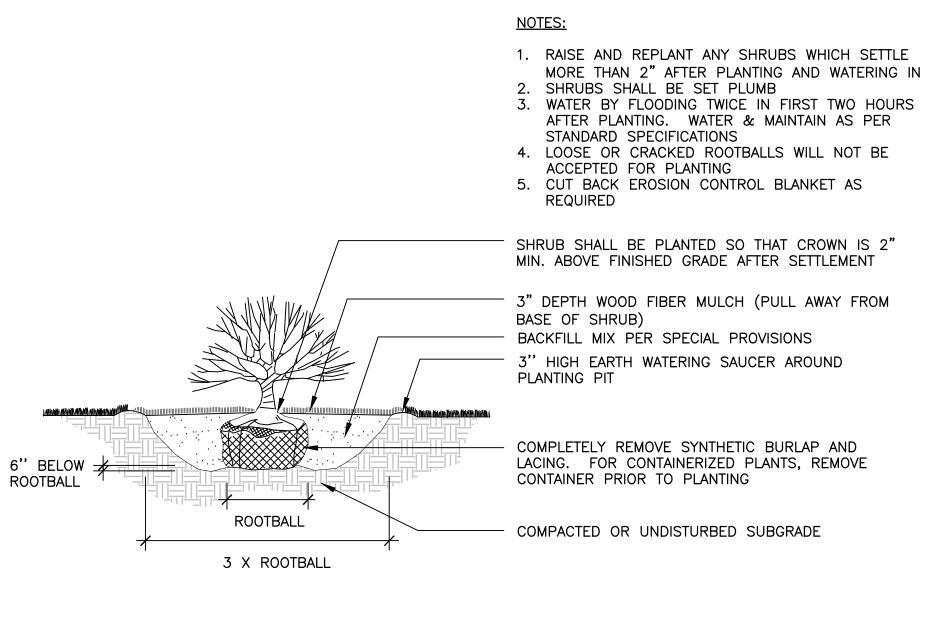


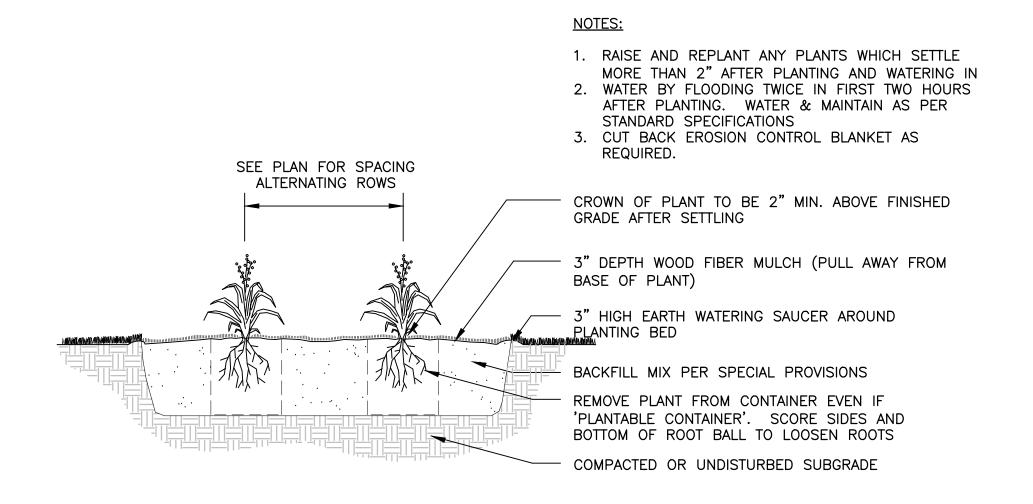


STRAW BALE DIKE WITH SILT FENCE

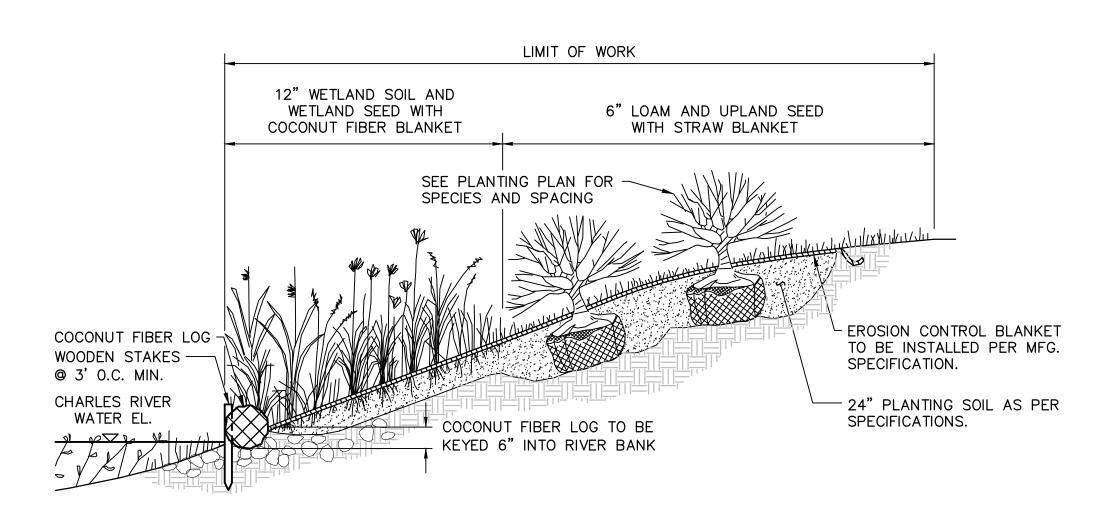


## DECIDUOUS TREE PLANTING NOT TO SCALE











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SHRUB PLANTING

NOT TO SCALE



NOT TO SCALE

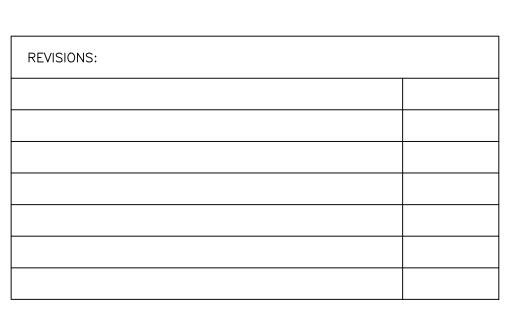
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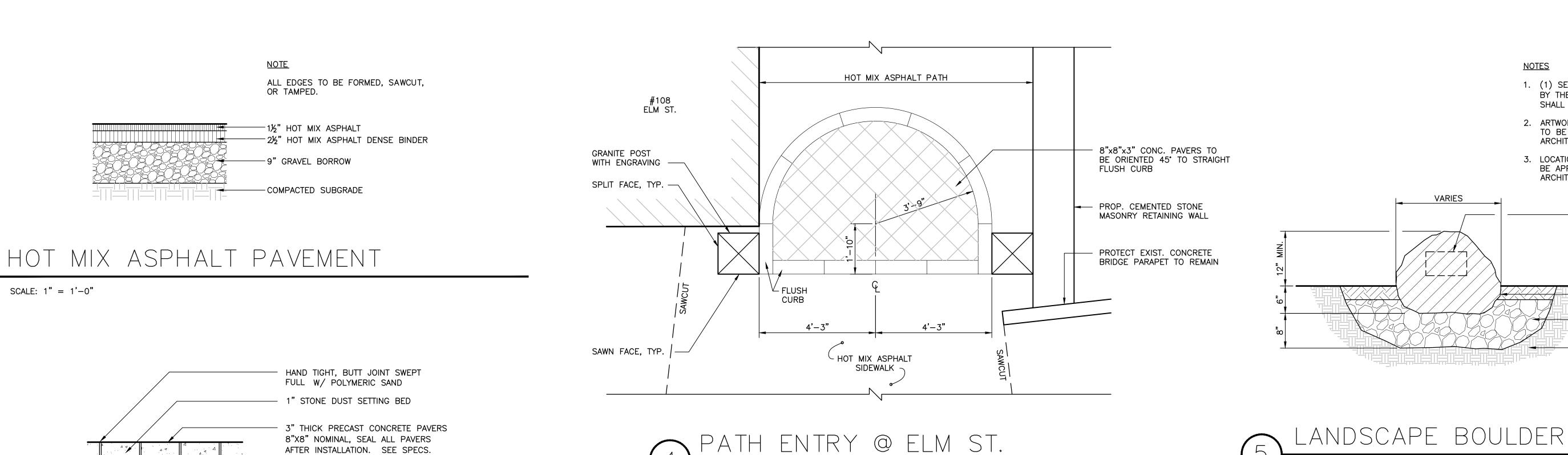
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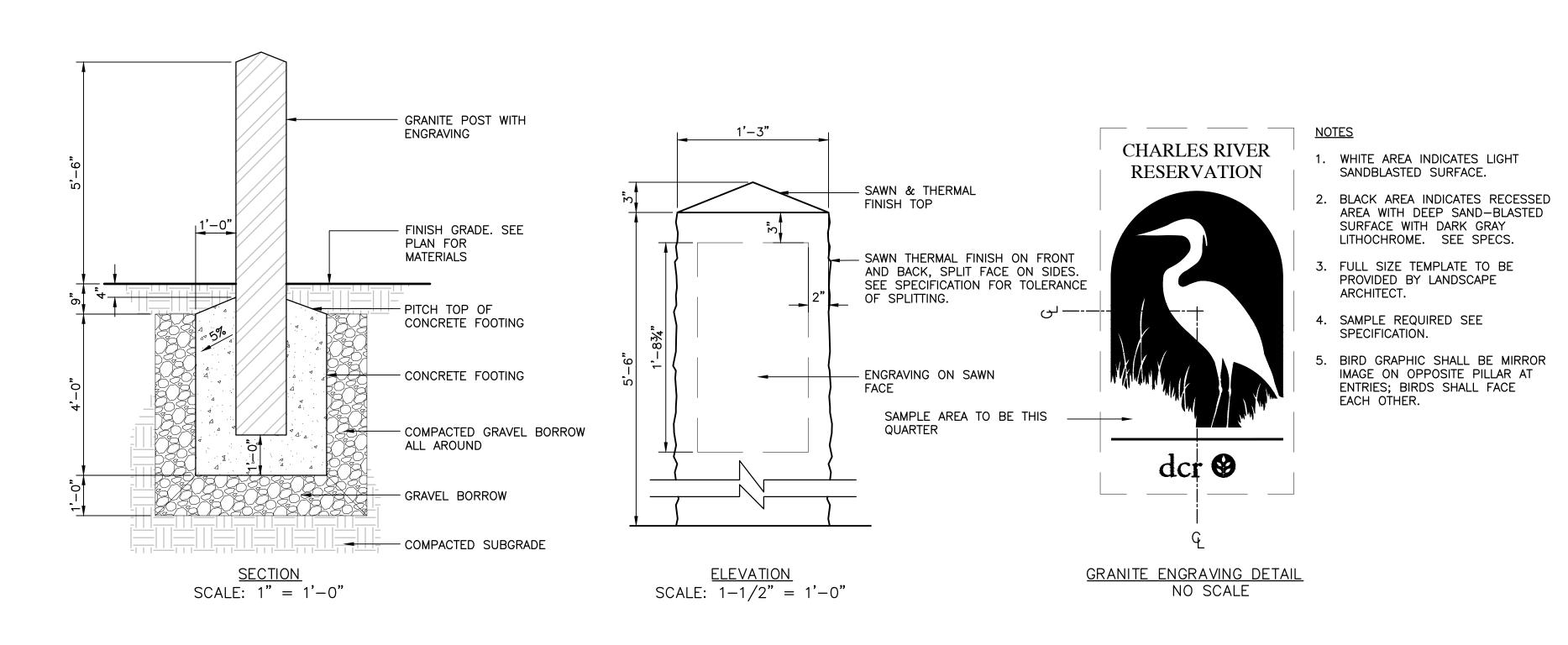


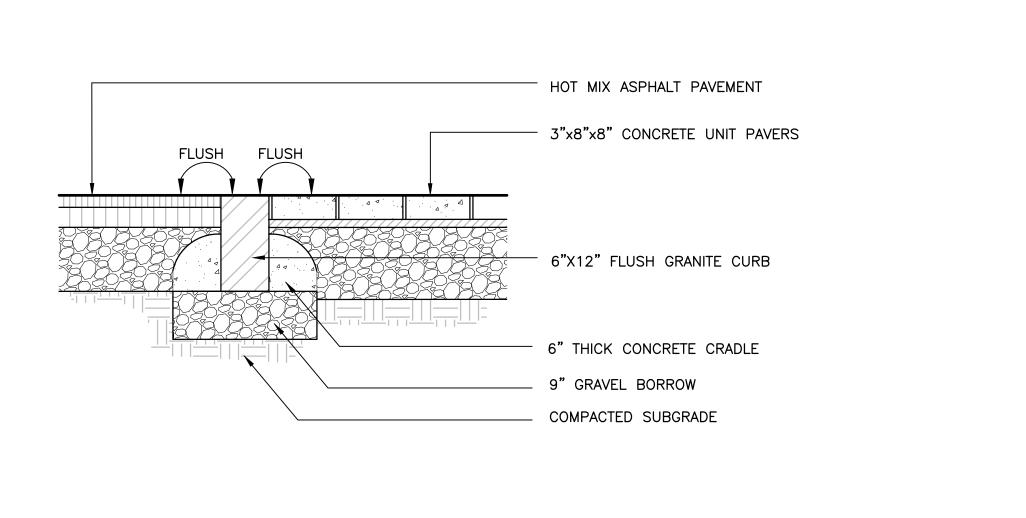
SITE DETAILS	
DESIGNED BY: R.HEADRICK	
DRAWN BY: J.FALISE	
CHECKED BY: R. HEADRICK	
DATE: JANUARY 17, 2014	C-506

SCALE: AS SHOWN



SCALE: 1/2" = 1'-0"





CONCRETE UNIT PAVERS @ ELM ST.

9" GRAVEL BORROW

COMPACTED SUBGRADE



GRANITE POST WITH ENGRAVED LOGO

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REVISIONS:	

SITE DETAILS
SIGNED BY: R.HEADRICK
DRAWN BY: J.FALISE
CHECKED BY: R. HEADRICK

<u>NOTES</u>

ARCHITECT.

ARCHITECT

1. (1) SELECT BOULDER (TO BE CHOSEN

SHALL RECEIVE AN ENGRAVED IMAGE.

TO BE PROVIDED BY THE LANDSCAPE

3. LOCATION OF ENGRAVED BOULDER TO

BE APPROVED BY THE LANDSCAPE

ENGRAVED IMAGE (SEE NOTES ABOVE)

— FINISH GRADE

STONE BOULDER

-GRAVEL BORROW

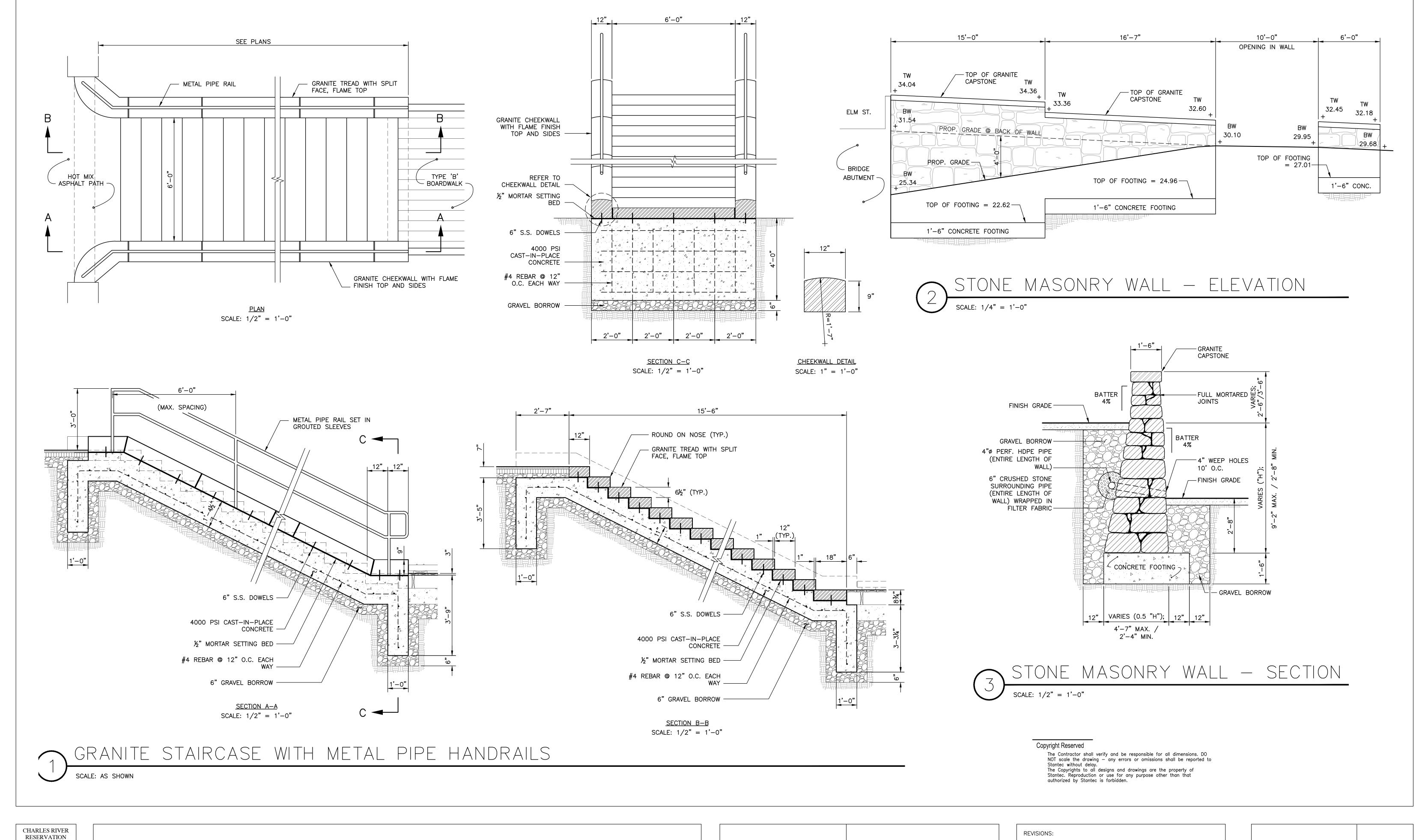
COMPACTED

SUBGRADE

BY THE LANDSCAPE ARCHITECT)

2. ARTWORK FOR ENGRAVED BOULDER

C-507 DATE: JANUARY 17, 2014 SCALE: AS SHOWN







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EVISIONS:	

SITE DETAILS	
DESIGNED BY: R.HEADRICK	
DRAWN BY: J.FALISE	
CHECKED BY: R. HEADRICK	
DATE: JANUARY 17, 2014	C-508
SCALE: AS SHOWN	