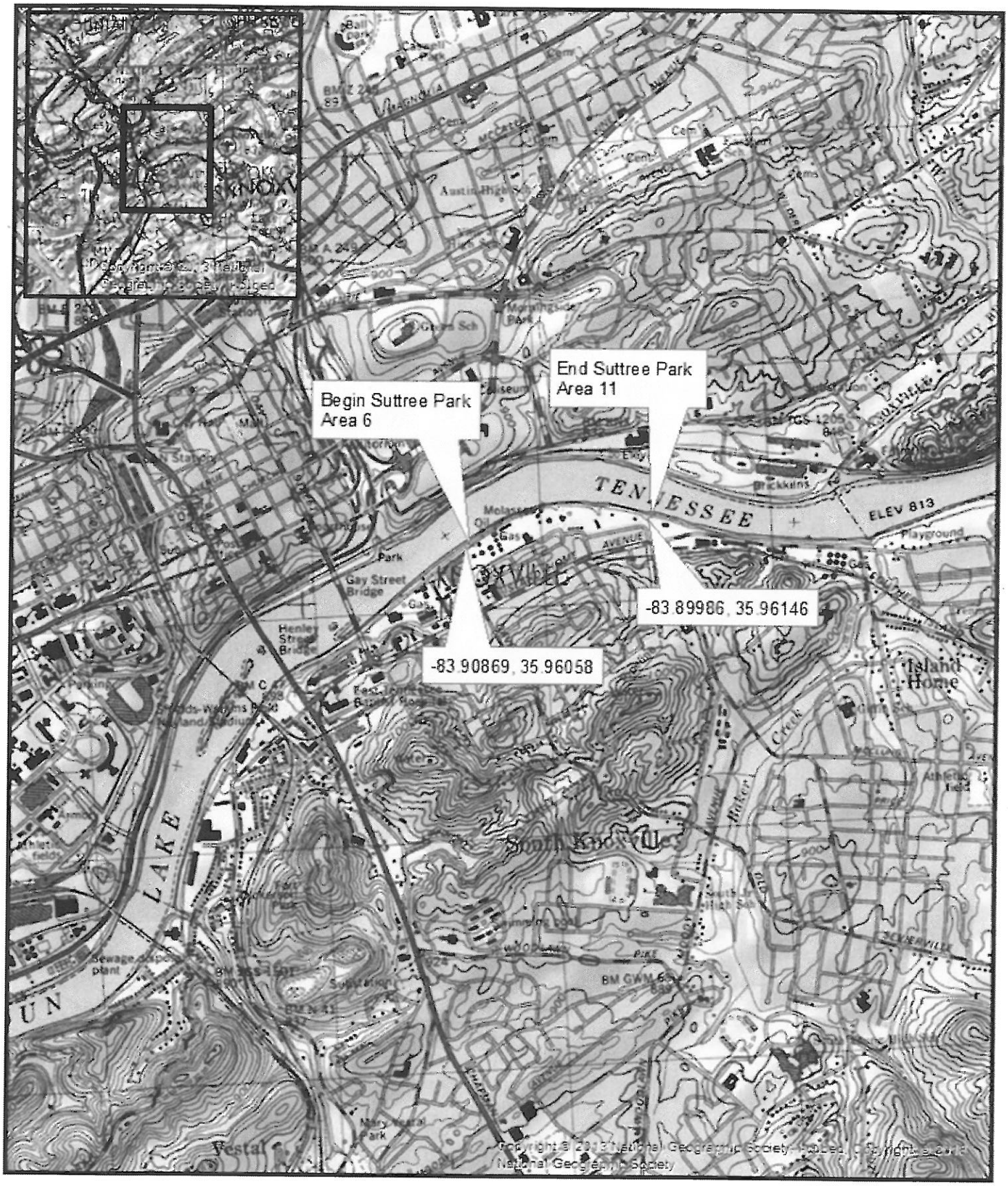
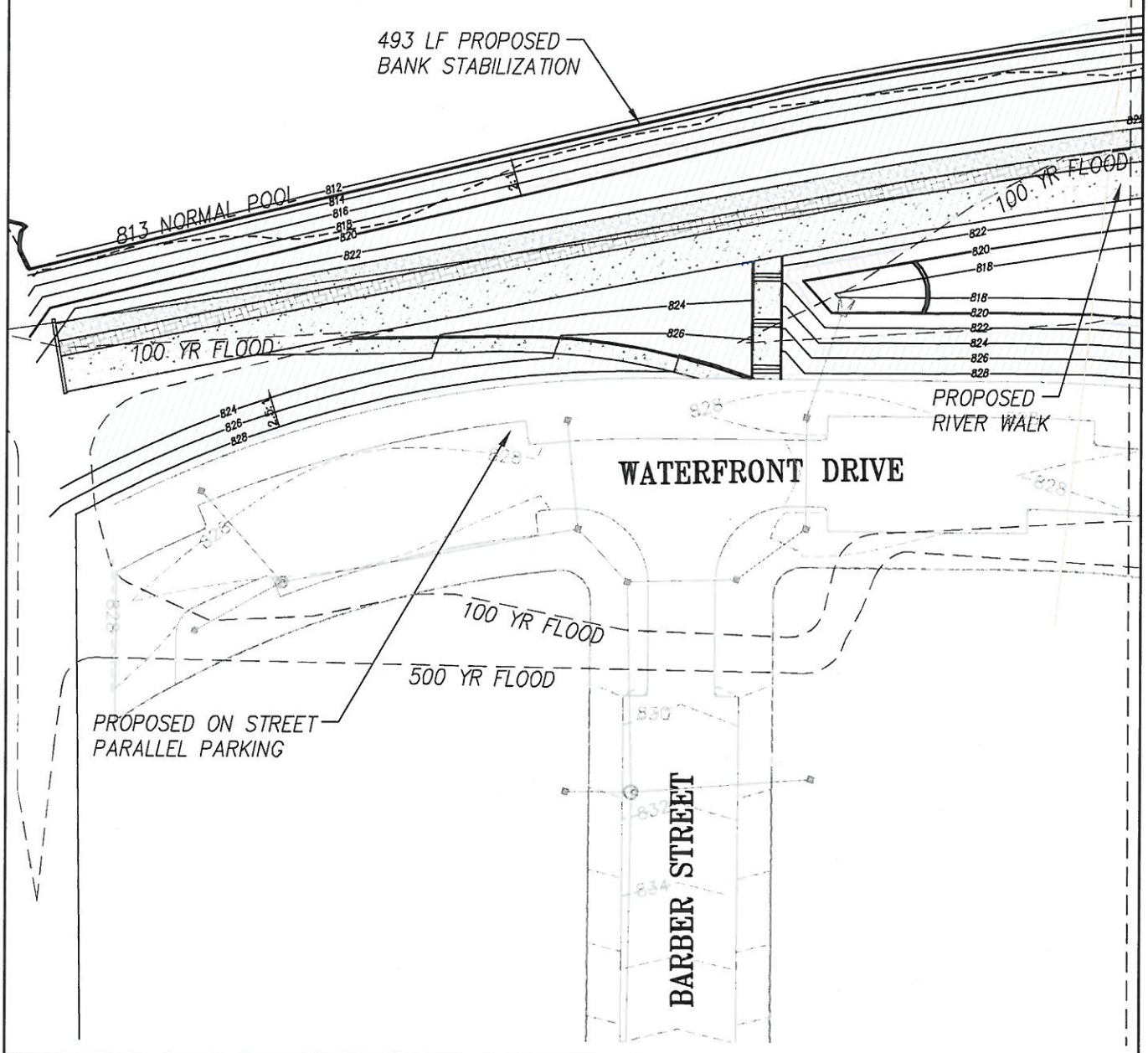


File No. LRN-2008-00886; City of Knoxville/Sutree Park
Fort Loudoun Lake/Tennessee River Mile 648.0L-648.5L,
Knox County, TN PN 14-03 Exhibit A
Scale 1:24,000

N

File No. LRN-2008-00886
Sutree Park
PN. 14-03
EXHIBIT B

FT LOUDOUN LAKE
TENNESSEE RIVER



LEGEND

- EXISTING NORMAL POOL
- PROPOSED NORMAL POOL
- 100 YR FLOOD
- 500 YR FLOOD
- PROPOSED CUT AREA
- PROPOSED FILL AREA

KNOXVILLE SOUTH WATERFRONT PUBLIC IMPROVEMENTS

TVA SECTION 26A/ USACE SECTION 404 JOINT PERMIT APPLICATION
APPLICATION BY: CITY OF KNOXVILLE

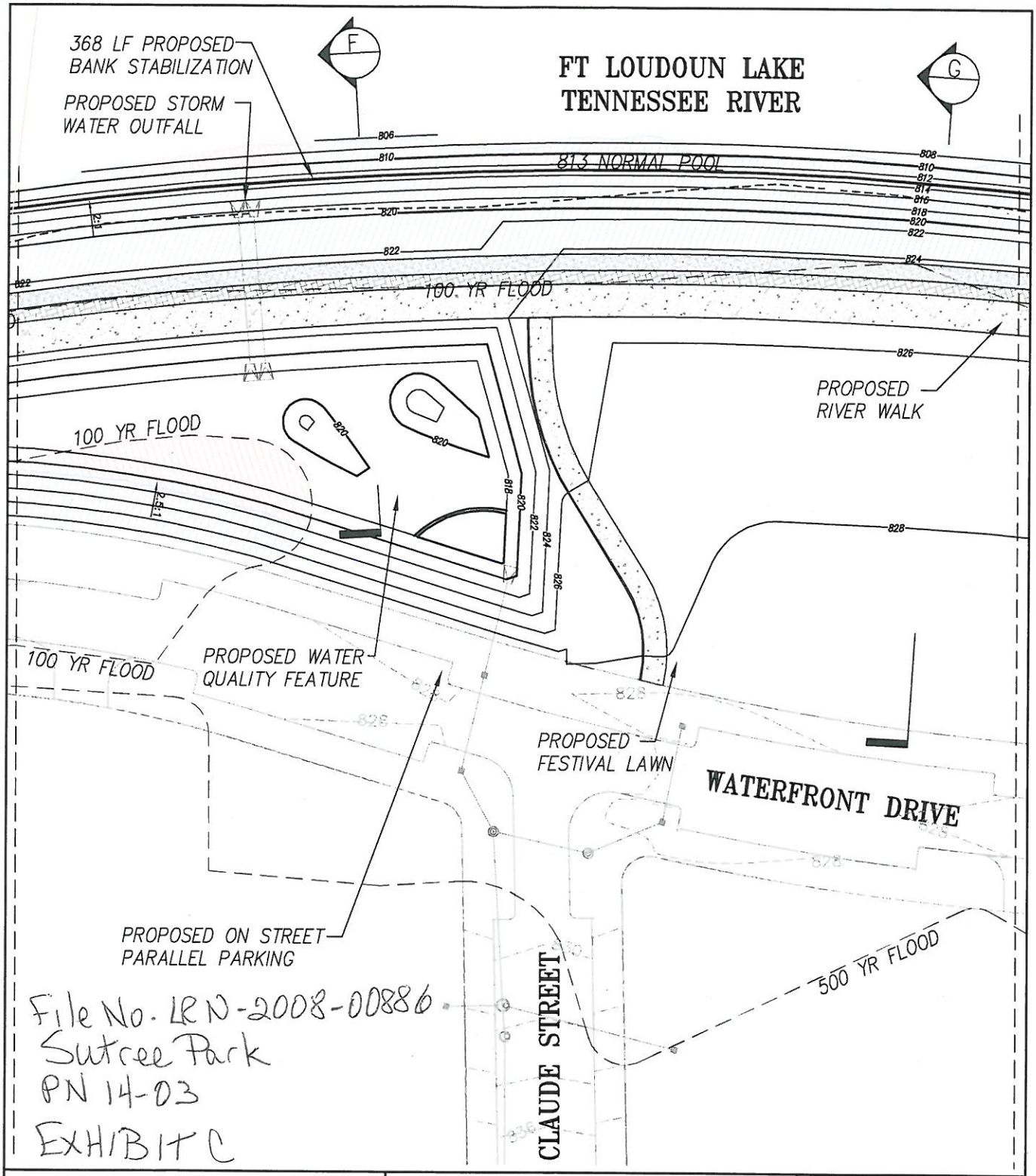
PURPOSE: REDEVELOPMENT OF FORT LOUDON LAKE SOUTH WATERFRONT

SITE PLAN AREA 6

DATUM: NAVD 88
SCALE: 1" = 50'

0 50

SHEET 24 OF 53
REVISED 09/05/13



LEGEND

- EXISTING NORMAL POOL
- PROPOSED NORMAL POOL
- 100 YR FLOOD
- 500 YR FLOOD
- PROPOSED CUT AREA
- PROPOSED FILL AREA

KNOXVILLE SOUTH WATERFRONT PUBLIC IMPROVEMENTS

TVA SECTION 26A/ USACE SECTION 404 JOINT PERMIT APPLICATION
APPLICATION BY: CITY OF KNOXVILLE

PURPOSE: REDEVELOPMENT OF FORT LOUDON LAKE SOUTH WATERFRONT

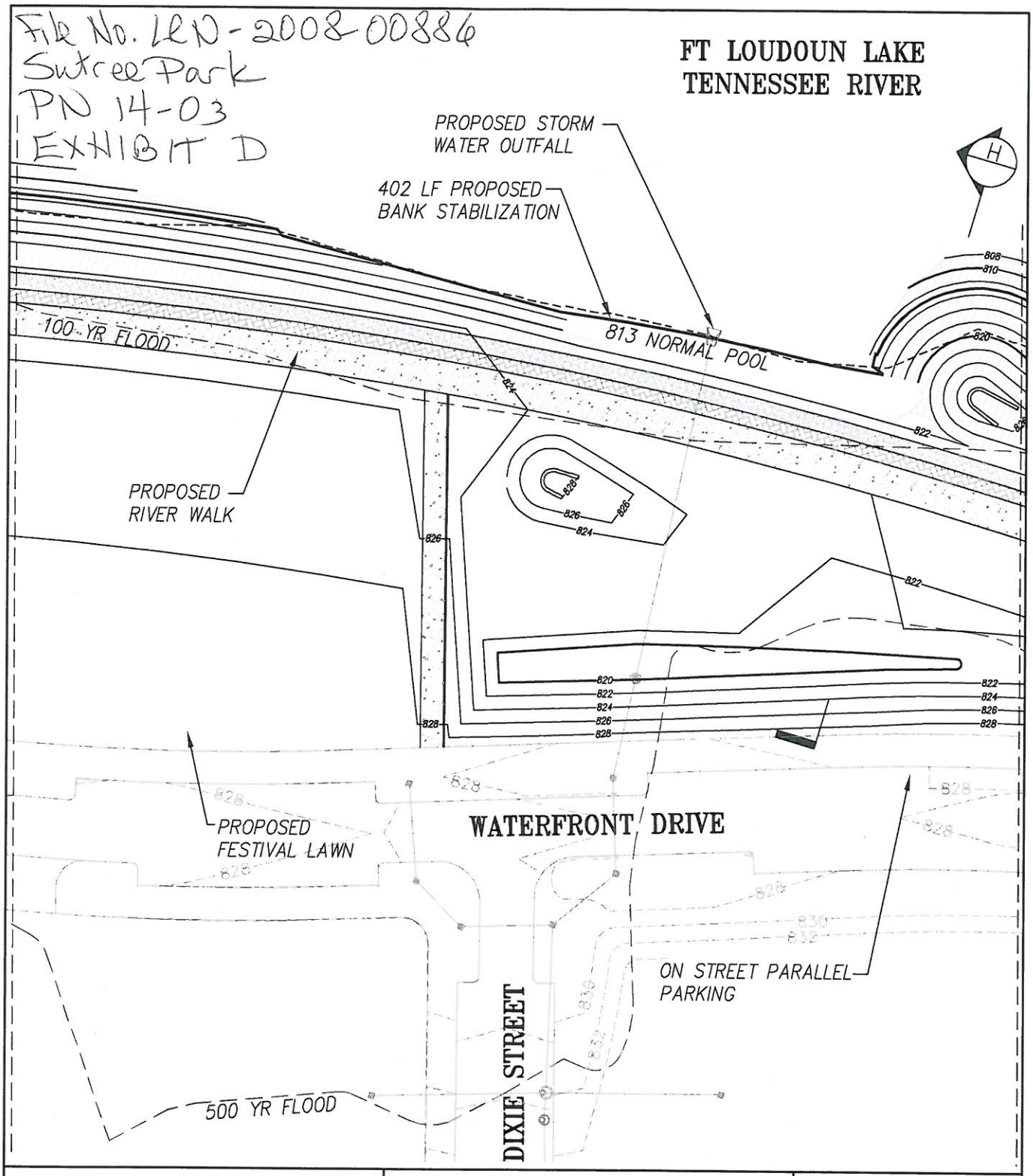
SITE PLAN AREA 7

DATUM: NAVD 88
SCALE: 1" = 50'

0 50

SHEET 25 OF 53
REVISED 09/05/13

File No. LRD-2008-00886
Sutree Park
PN 14-03
EXHIBIT D



LEGEND

- EXISTING NORMAL POOL
- PROPOSED NORMAL POOL
- 100 YR FLOOD
- 500 YR FLOOD
- PROPOSED CUT AREA
- PROPOSED FILL AREA

KNOXVILLE SOUTH WATERFRONT
PUBLIC IMPROVEMENTS

TVA SECTION 26A/ USACE SECTION 404 JOINT PERMIT APPLICATION
APPLICATION BY: CITY OF KNOXVILLE

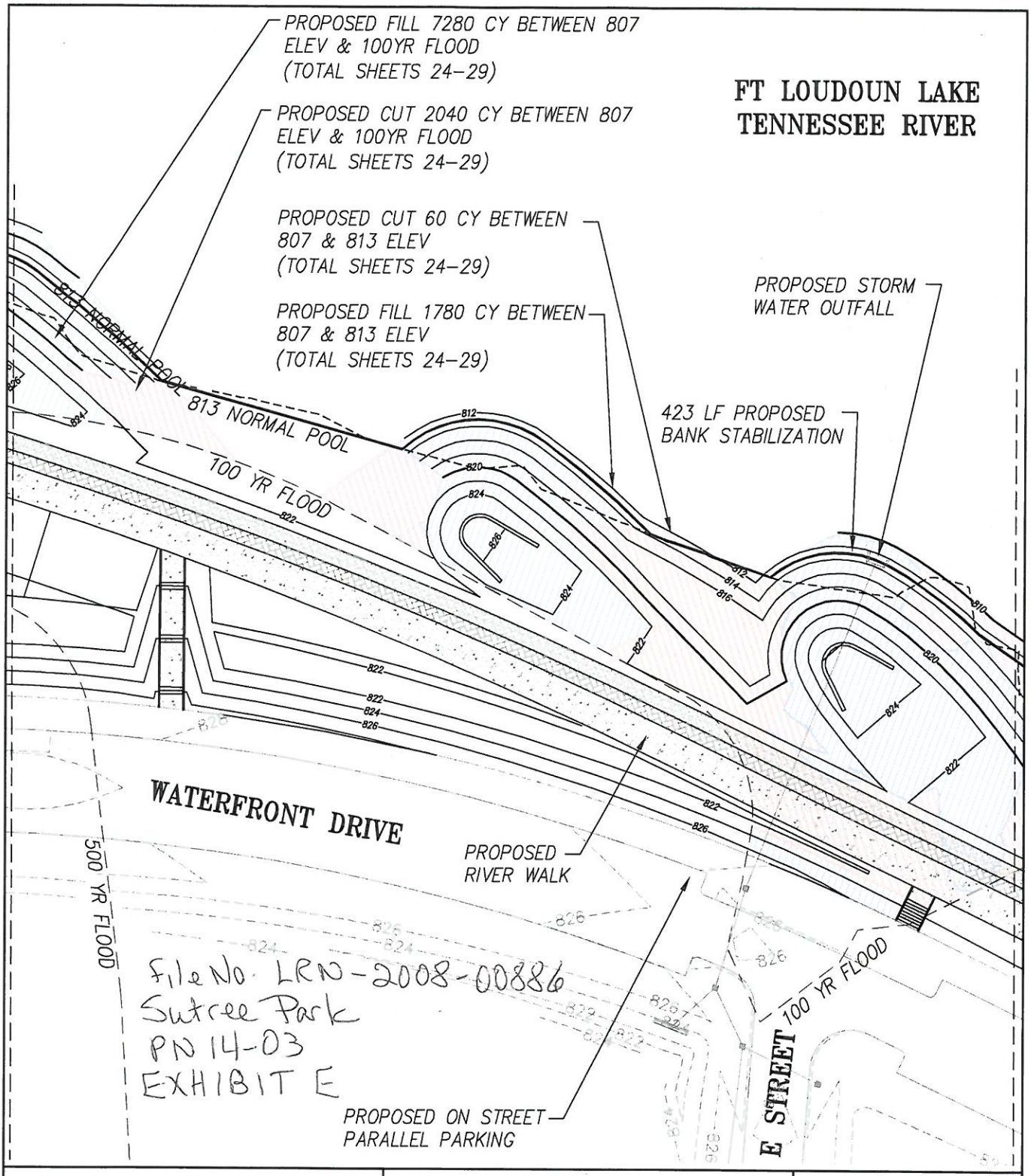
PURPOSE: REDEVELOPMENT OF FORT LOUDON LAKE SOUTH WATERFRONT

SITE PLAN
AREA 8

DATUM: NAVD 88
SCALE: 1" = 50'

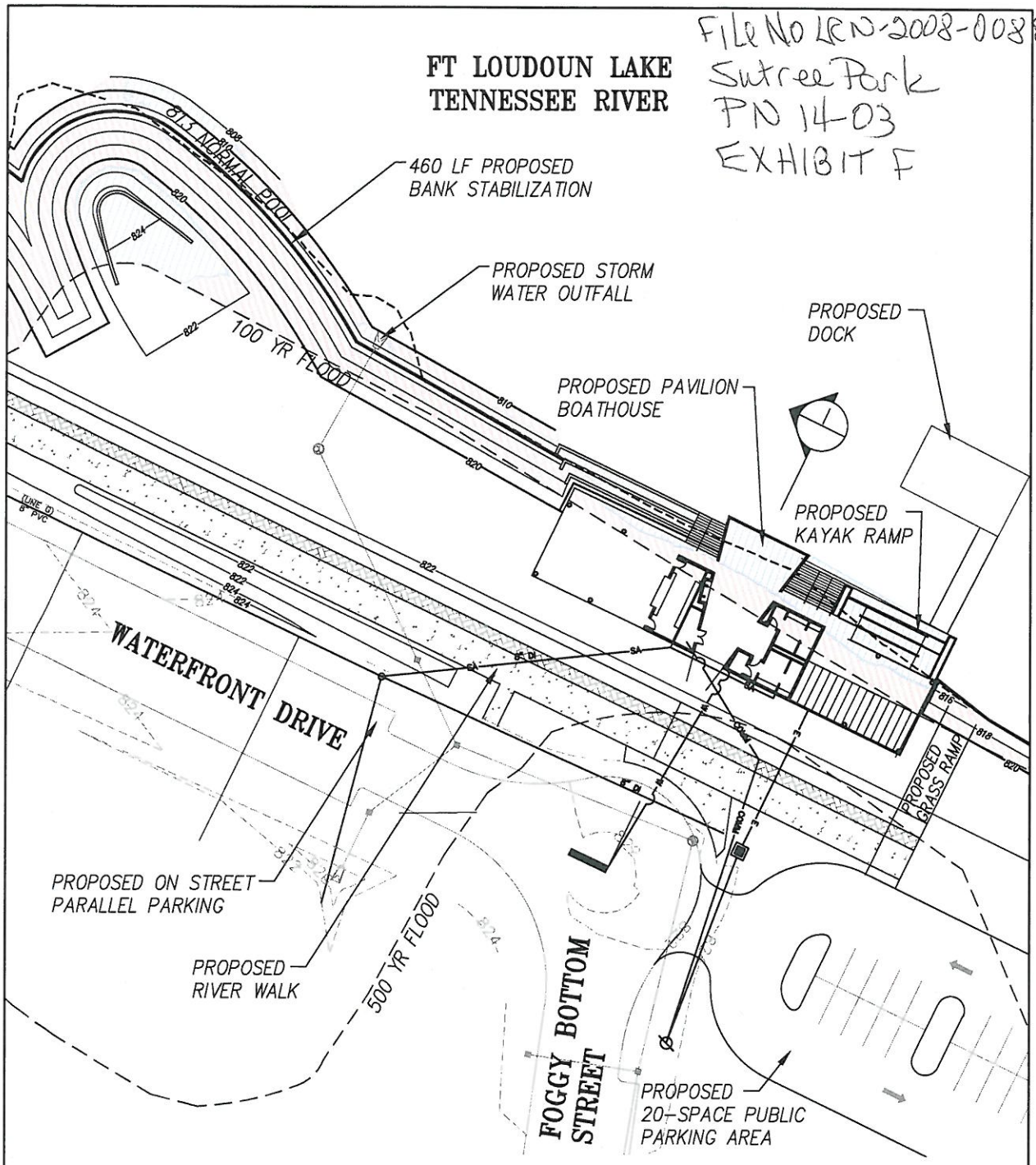
0 50

SHEET 26 OF 53
REVISED 09/05/13



LEGEND	KNOXVILLE SOUTH WATERFRONT PUBLIC IMPROVEMENTS	SITE PLAN AREA 9
EXISTING NORMAL POOL PROPOSED NORMAL POOL 100 YR FLOOD 500 YR FLOOD PROPOSED CUT AREA PROPOSED FILL AREA	TVA SECTION 26A/ USACE SECTION 404 JOINT PERMIT APPLICATION APPLICATION BY: CITY OF KNOXVILLE PURPOSE: REDEVELOPMENT OF FORT LOUDON LAKE SOUTH WATERFRONT	DATUM: NAVD 88 SCALE: 1" = 50' 0 50 SHEET 27 OF 53 REVISED 09/05/13

File No LRN-2008-00886
Sutree Park
PN 14-03
EXHIBIT F



LEGEND	KNOXVILLE SOUTH WATERFRONT PUBLIC IMPROVEMENTS	SITE PLAN AREA 10
EXISTING NORMAL POOL PROPOSED NORMAL POOL 100 YR FLOOD 500 YR FLOOD PROPOSED CUT AREA PROPOSED FILL AREA	TVA SECTION 26A/ USACE SECTION 404 JOINT PERMIT APPLICATION APPLICATION BY: CITY OF KNOXVILLE PURPOSE: REDEVELOPMENT OF FORT LOUDON LAKE SOUTH WATERFRONT	DATUM: NAVD 88 SCALE: 1" = 50' 0 50 SHEET 28 OF 53 REVISED 09/05/13

File No. LRN-2008-00886
Sutree Park
PN 14-03
EXHIBIT G

LEGEND

PROPOSED CUT AREA

PROPOSED FILL AREA

KNOXVILLE SOUTH WATERFRONT
PUBLIC IMPROVEMENTS

TVA SECTION 26A/ USACE SECTION 404 JOINT
PERMIT APPLICATION
APPLICATION BY: CITY OF KNOXVILLE

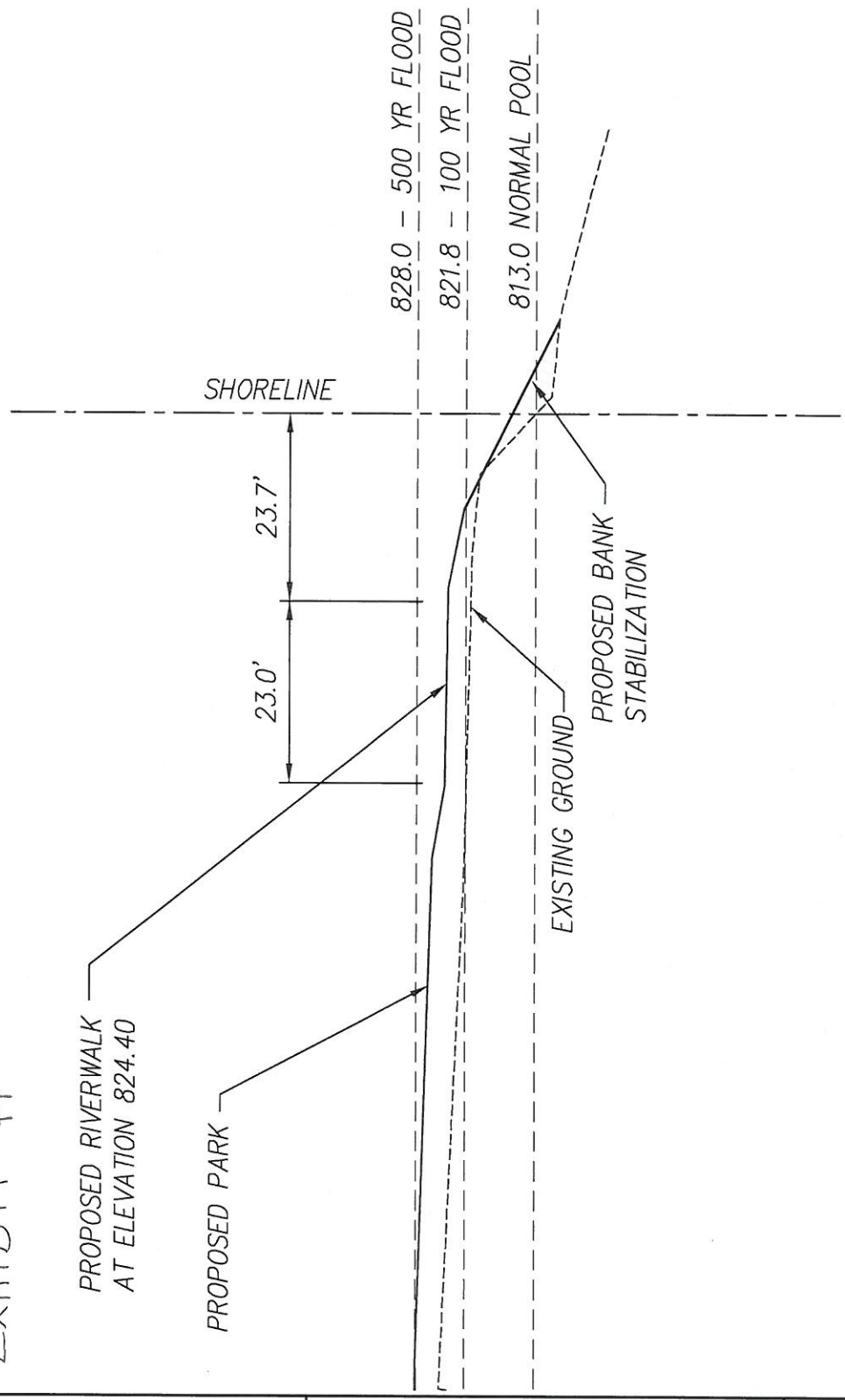
PURPOSE: REDEVELOPMENT OF FORT
LOUDON LAKE SOUTH WATERFRONT

SECTION F

0 20

SHEET 39 OF 53
REVISED 09/05/13

File No. LRN-2008-00886
Sutree Park
PN 14-03
EXHIBIT H



LEGEND

PROPOSED CUT AREA

PROPOSED FILL AREA

KNOXVILLE SOUTH WATERFRONT
PUBLIC IMPROVEMENTS

TVA SECTION 26A/ USACE SECTION 404 JOINT
PERMIT APPLICATION
APPLICATION BY: CITY OF KNOXVILLE

PURPOSE: REDEVELOPMENT OF FORT
LOUDON LAKE SOUTH WATERFRONT

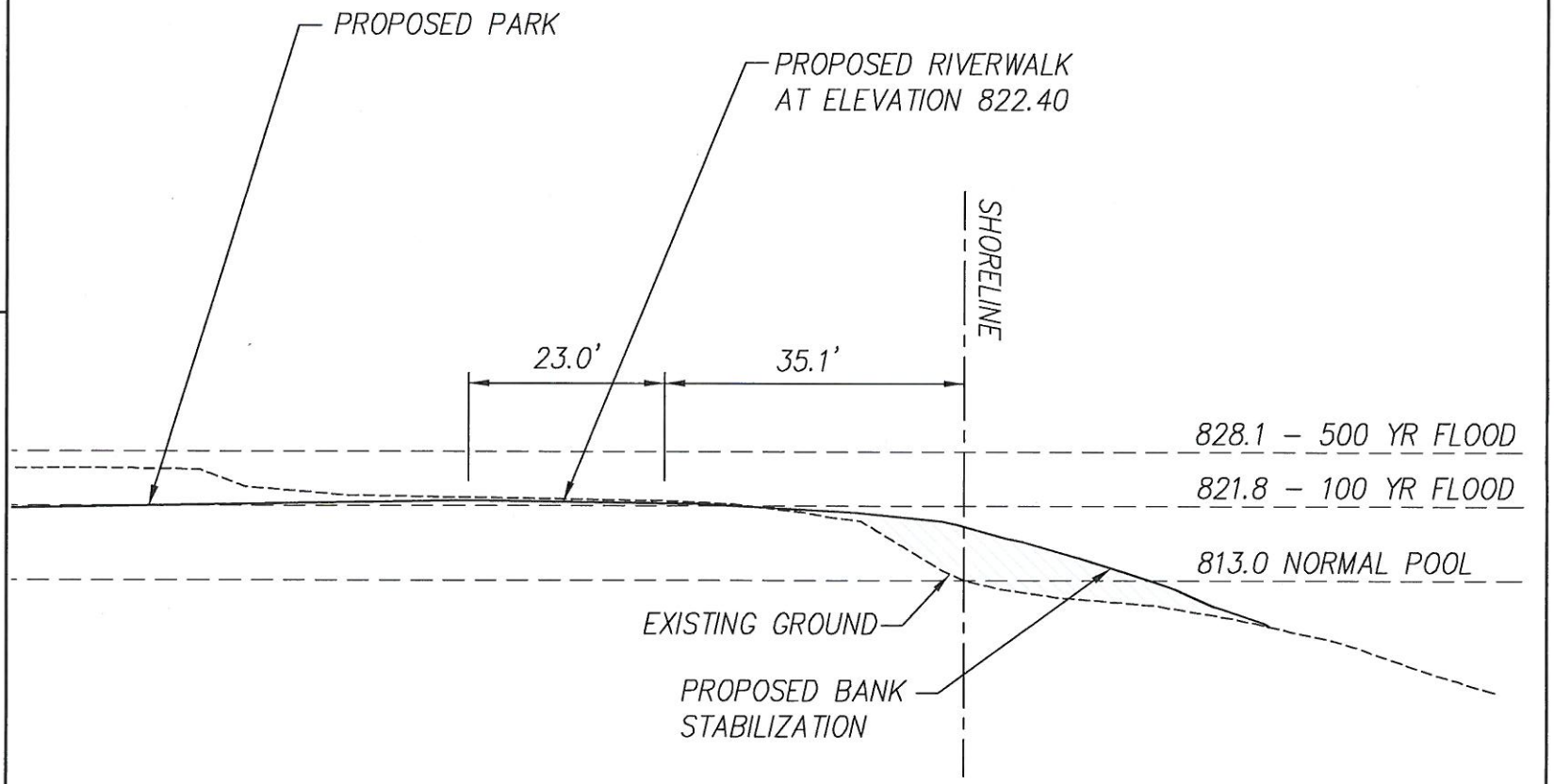
SECTION G

0 20

SHEET 40 OF 53
REVISED 09/05/13

File No. LRN-2008-00886 EXHIBIT I

Sutree Park
PN 14-03



LEGEND

PROPOSED CUT AREA

PROPOSED FILL AREA

KNOXVILLE SOUTH WATERFRONT
PUBLIC IMPROVEMENTS

TVA SECTION 26A/ USACE SECTION 404 JOINT
PERMIT APPLICATION
APPLICATION BY: CITY OF KNOXVILLE

PURPOSE: REDEVELOPMENT OF FORT
LOUDON LAKE SOUTH WATERFRONT

SECTION H

0 20

SHEET 41 OF 53
REVISED 09/05/13

File No. LRN-2008-00886 PN 14-03 EXHIBIT J

PROPOSED SUTTREE LANDING PARK

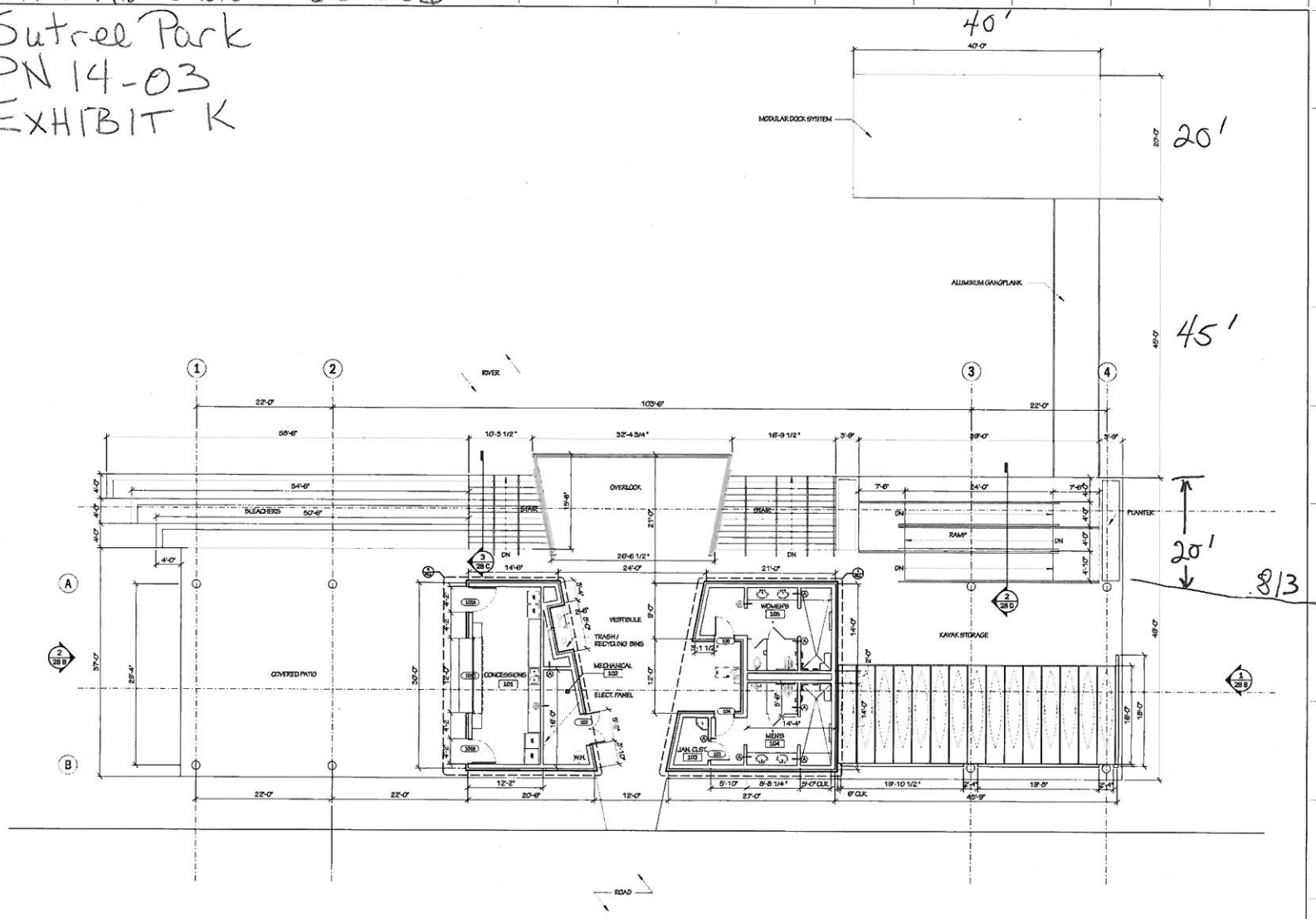
FROM RIVER MILE 647.4 TO 649.1

LOCATION	TYPE	AREA (SY)	VOLUME (CY)
LAKEWARD FROM 100-YEAR FLOODPLAIN BOUNDARY (AT OR BELOW ELEV. 822.2)	CUT	2300	2040
	FILL	8720	7280
	STRUCTURAL	580	SEE NOTE 1
LAKEWARD FROM NORMAL POOL ELEVATION (AT OR BELOW ELEV. 813.0)	CUT	120	60
	FILL	1940	1780
	STRUCTURAL	310	SEE NOTE 1

NOTES:

1) STRUCTURAL VOLUMES ARE INCLUDED IN OVERALL VOLUMES FOR EACH LOCATION. THESE VALUES CAN BE CALCULATED SEPARATELY WHEN THE PAVILION DESIGN IS COMPLETED.
2) ALL PROPOSED IMPACTS WILL BE TO UNVEGETATED RIVER BOTTOM. NO AQUATIC VEGETATION OR LITTORAL WETLAND IMPACTS ARE ANTICIPATED.
3) PLEASE REFER TO SECTIONS F-I ON SHEETS 39-42 OF THE TVA JOINT PERMIT APPLICATION (10/22/13) FOR REPRESENTATIVE CROSS SECTIONS LOCATED THROUGHOUT THE PROPOSED SUTTREE LANDING PARK.
4) CONSTRUCTION METHODS HAVE NOT YET BEEN DETERMINED, SINCE DESIGN OF THE PARK IS AT THE SCHEMATIC DESIGN LEVEL (30 %). HOWEVER IT IS ANTICIPATED THAT THE MAJORITY OF THE OPERATIONS DESCRIBED ABOVE WILL BE CONSTRUCTED FROM THE SHORELINE AND NOT FROM WATER CRAFT, WITH THE EXCEPTION OF THE INSTALLATION OF THE GANGWAY AND DOCK.
5) ALL FILL MATERIAL WILL BE IMPORTED FROM A BORROW SITE APPROVED BY TVA/USACE. NO CONTAMINATED MATERIAL WILL BE PERMITTED ON THE PROJECT SITE.
6) VOLUMES AND AREAS WERE CALCULATED USING AUTOCAD AND CIVIL 3D MODELING SOFTWARE.

File No. 2008-00886
Suttree Park
PN 14-03
EXHIBIT K



1 Floor Plan

1/8" = 1'-0"

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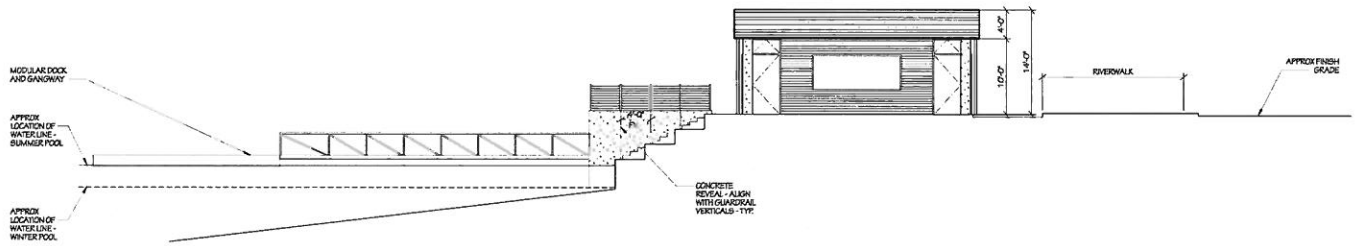
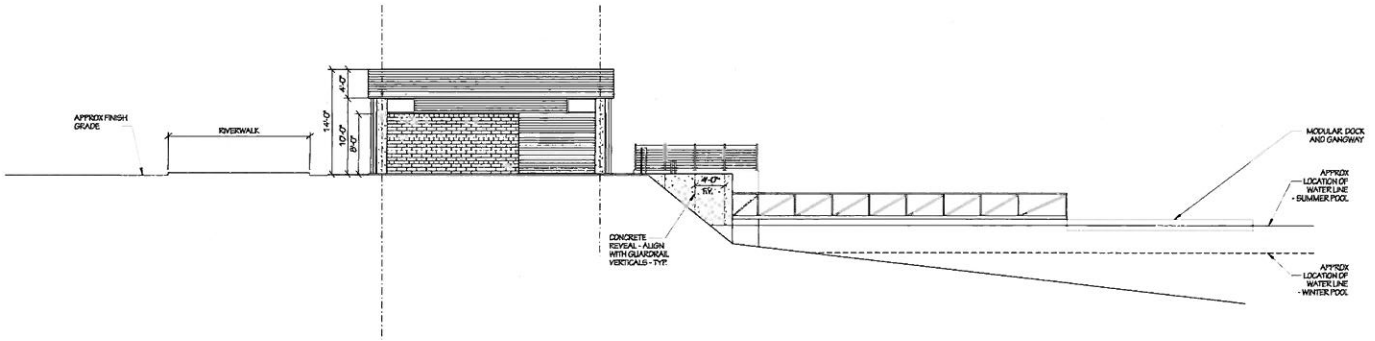
Architecture & Interiors
Planning - Graphics - Consulting
four14 Clinch Ave. Knoxville, TN 37902
t 865 523-5001 f 865 523-5003
studiofourdesign.com

Project Name: Lincoln Landing at Suttree Park
Project Number: 12054
Date: September 30, 2013
Drawn By:
Checked By: M.Keller
Drawing Issued for:
Schematic Design
Design Development
Construction
Revisions:
No. Date Description
Sheet Title:
Sheet No.: 28 A

File No.: 2008-00886
Sutree Park
PN 14-03
EXHIBIT L



2 West Elevation 1/8" = 1'-0"



1 East Elevation 1/8" = 1'-0"

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Date: 11/4/2013
Time: 12:52:06 PM
User: brassel
File: 12054_s4.2.dgn

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Architecture & Interiors
Planning - Graphics - Consulting
four14 Clinch Ave. Knoxville, TN 37902
t 865 523-5001 f 865 523-5003
studiofourdesign.com

Project Name:
Lincoln Landing at Suttree Park

Project Number: 12054
Date: September 30, 2013
Drawn By:
Checked By: M.Keller
Drawing Issued for:
- Schematic Design
- Design Development
- Construction

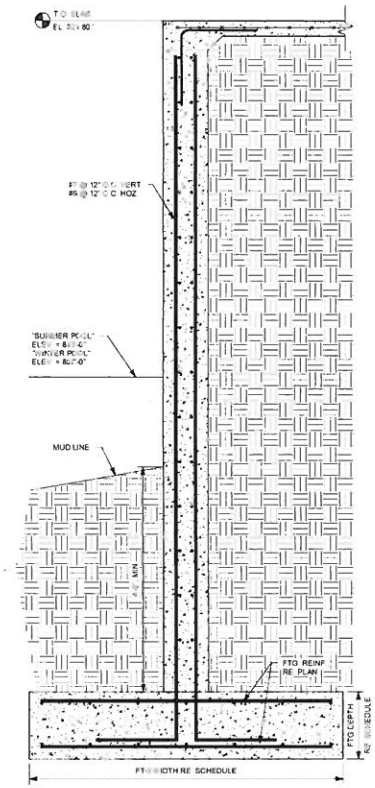
Revisions:

No.	Date	Description

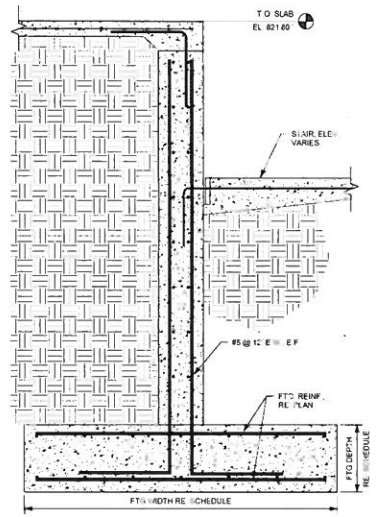
Sheet Title:
Building Elevations

Sheet No.:
28 B

File No. 2008-00886 Sutree Park
PN 14-03 EXHIBIT M



1 28C FND. SECTION
3/4" = 1'-0"



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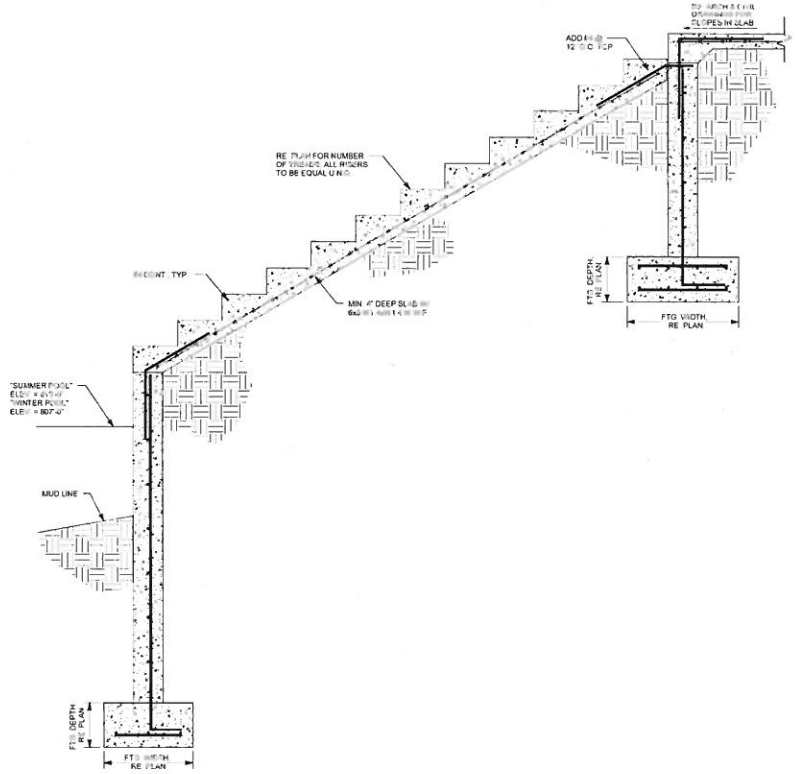
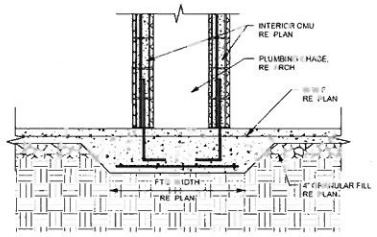
3/4" = 1'-0"



3 28C FND. SECTION
3/4" = 1'-0"



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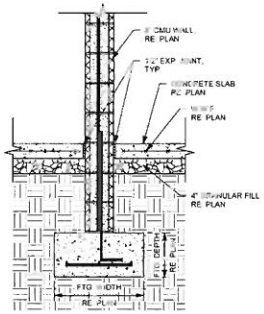
3/4" = 1'-0"



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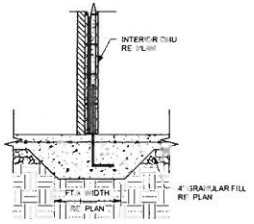
3/4" = 1'-0"



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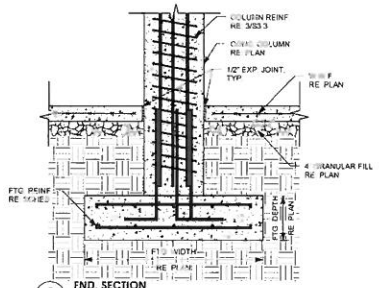
3/4" = 1'-0"



7 28C FND. SECTION
3/4" = 1'-0"

CSA

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STUDIO FOUR DESIGN Inc.
Architecture & Interiors
Planning Graphics Consulting
four14 Clinch Ave. Knoxville, TN 37902
(865) 523-5000 | (866) 523-5001
studiofourdesign.com

Project Name:
Lincoln Landing

Project Number:	13202
Date:	October 16, 2013
Drawn By:	RAH
Checked By:	CES

Drawing Issued for:
- Tenant/Landlord Approval
- Pricing/Permitting
- ● 75% Construction Documents

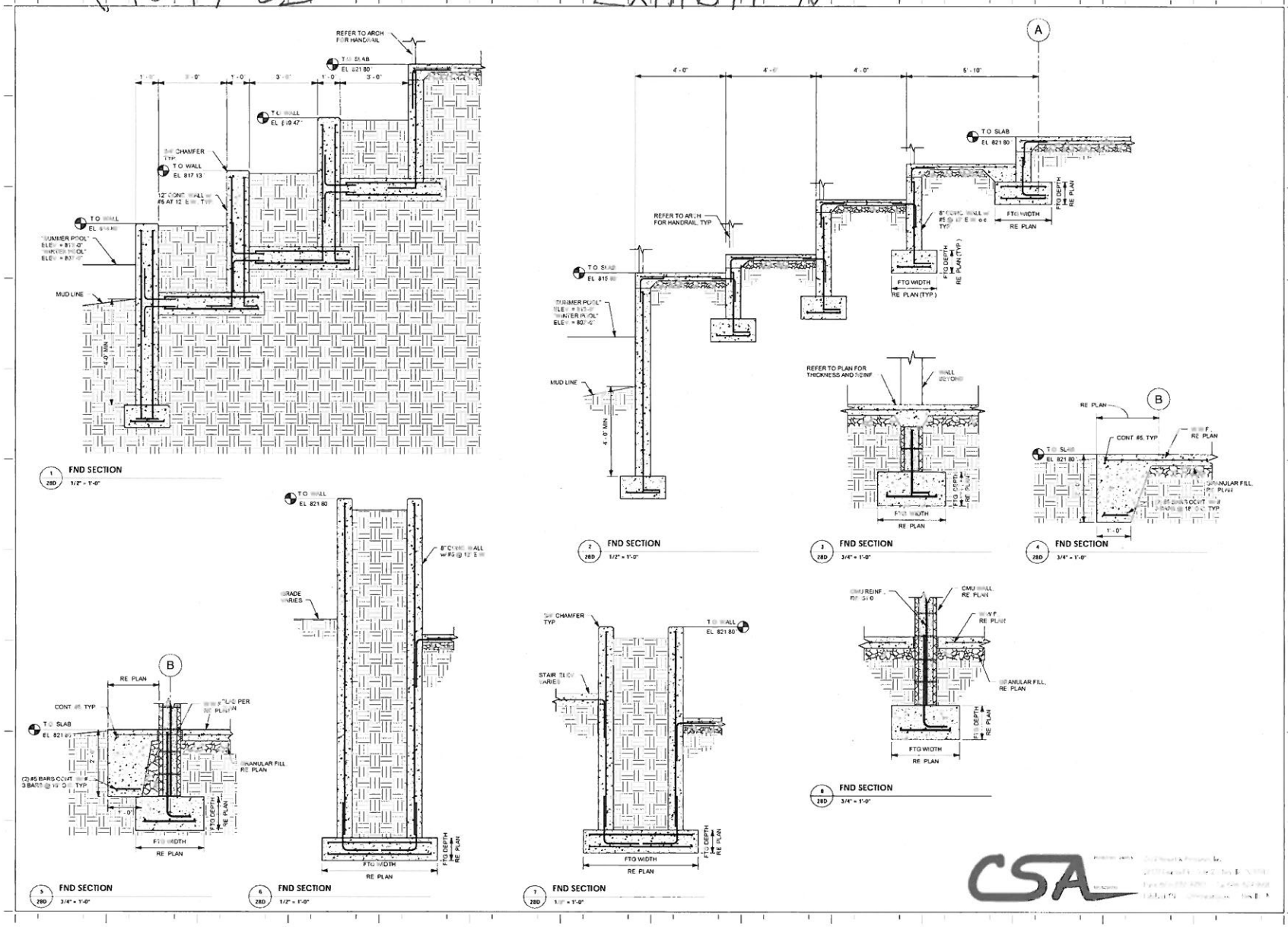
Revisions:

No.	Date:	Description

Sheet Title:
SECTIONS & DETAILS

Sheet No:
28C

File No. 2008-00886 Sutree Park
PN 14-03 EXHIBIT N



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four14 Dinch Ave Knoxville, TN 37919
t 865 523-5001 f 865 523-5000
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Project Name:
Lincoln Landing

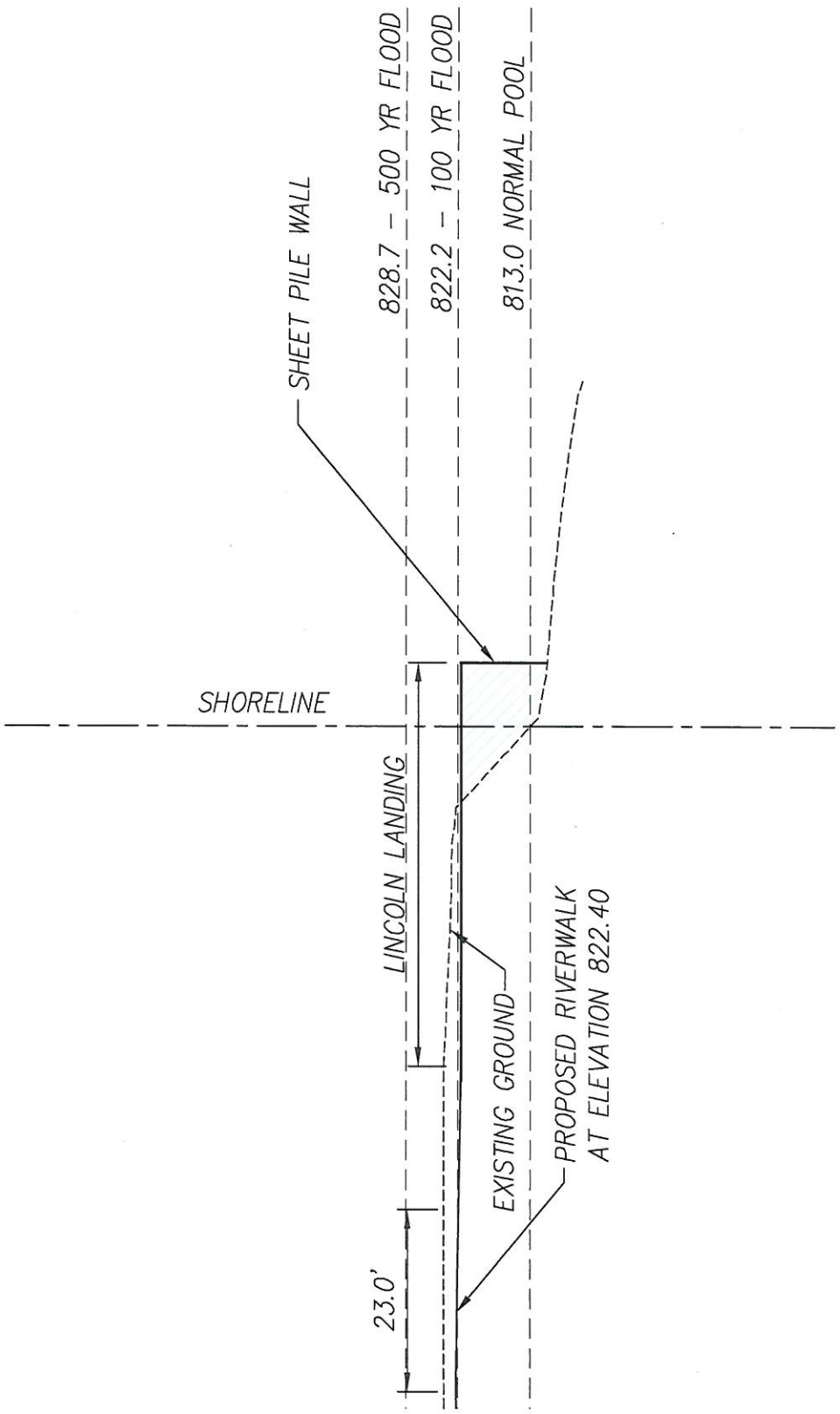
Project Number:	13202
Date:	October 16, 2013
Drawn By:	RAH
Checked By:	CES
Drawing Issued for:	
Tenant/Landlord Approval	
Pricing/Permitting	
● 75% Construction Documents	
Revisions:	
No. Date:	Description

Sheet Title:
SECTIONS & DETAILS

Sheet No:
28D

EXHIBIT O

FILE NO LRN-2008-00886
PN 14-03
Sutcee Park



LEGEND

PROPOSED CUT AREA

PROPOSED FILL AREA

KNOXVILLE SOUTH WATERFRONT
PUBLIC IMPROVEMENTS

TVA SECTION 26A/ USACE SECTION 404 JOINT
PERMIT APPLICATION
APPLICATION BY: CITY OF KNOXVILLE

PURPOSE: REDEVELOPMENT OF FORT
LOUDON LAKE SOUTH WATERFRONT

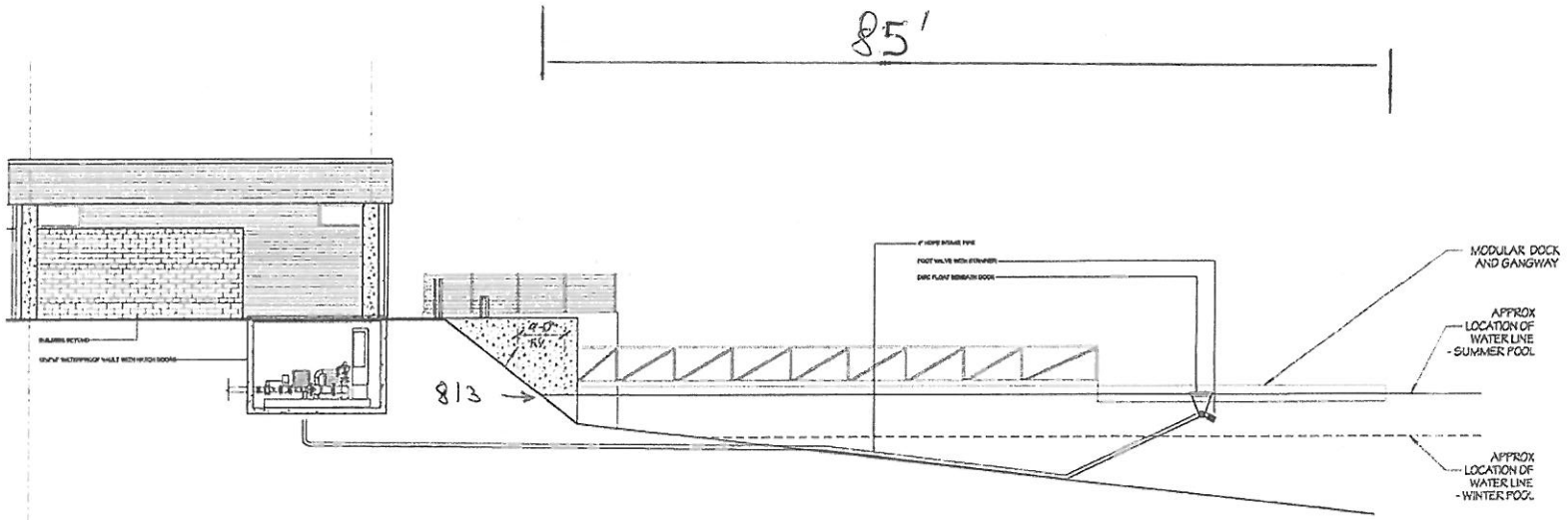
SECTION I

0 20

SHEET 42 OF 53
REVISED 09/05/13

File No. LRN-2008-00886
Suttree Park

EXHIBIT P
PN 14-03



1 / 28E SECTION/ELEVATION
SCALE 1/4" = 1'-0"

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CITY OF KNOXVILLE, TENNESSEE

SUTTREE LANDING PARK
KNOXVILLE SOUTH WATERFRONT
KNOXVILLE, TENNESSEE

LANDSCAPE IRRIGATION INTAKE

PRELIMINARY FOR REVIEW ONLY

28E