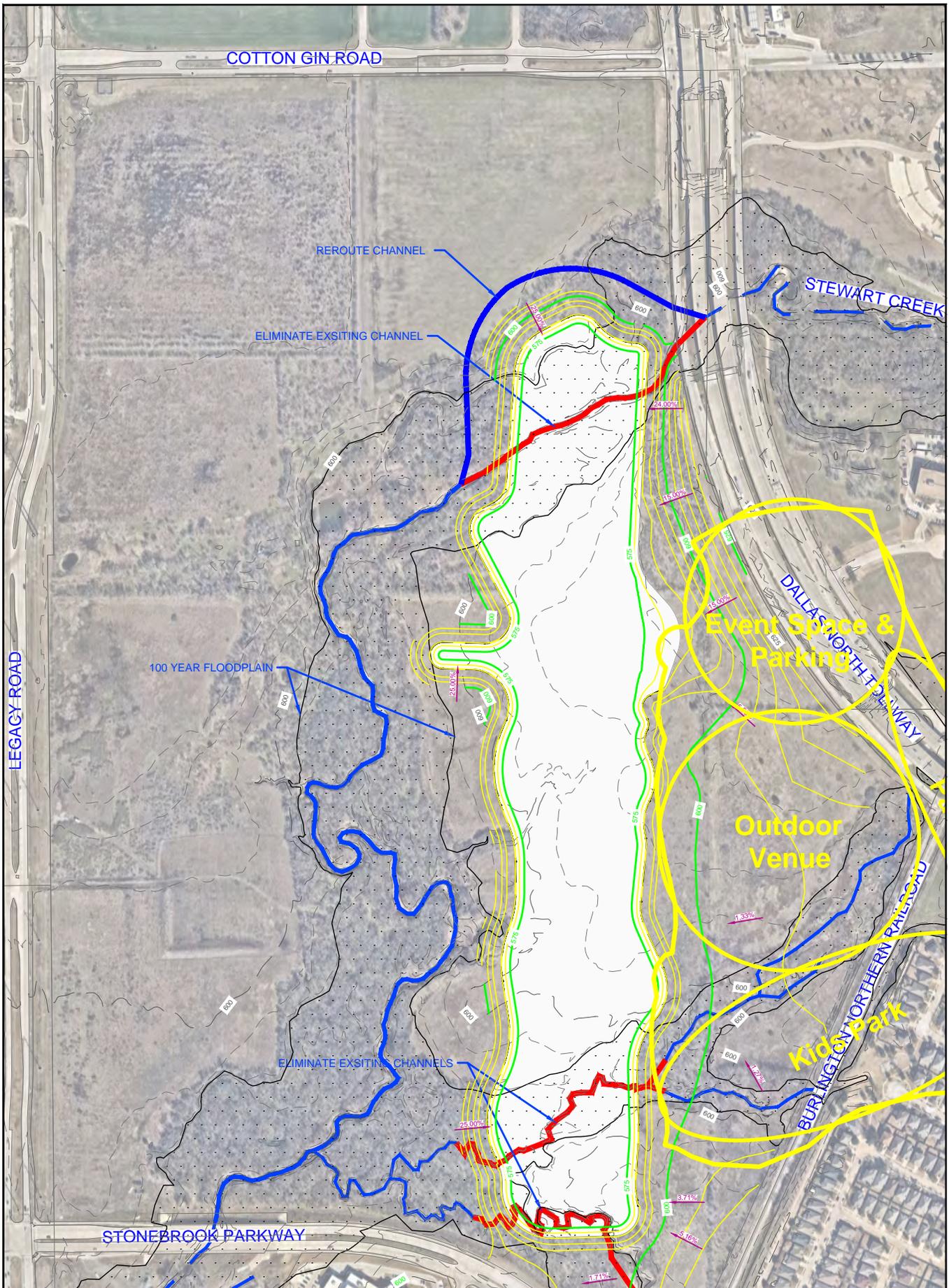
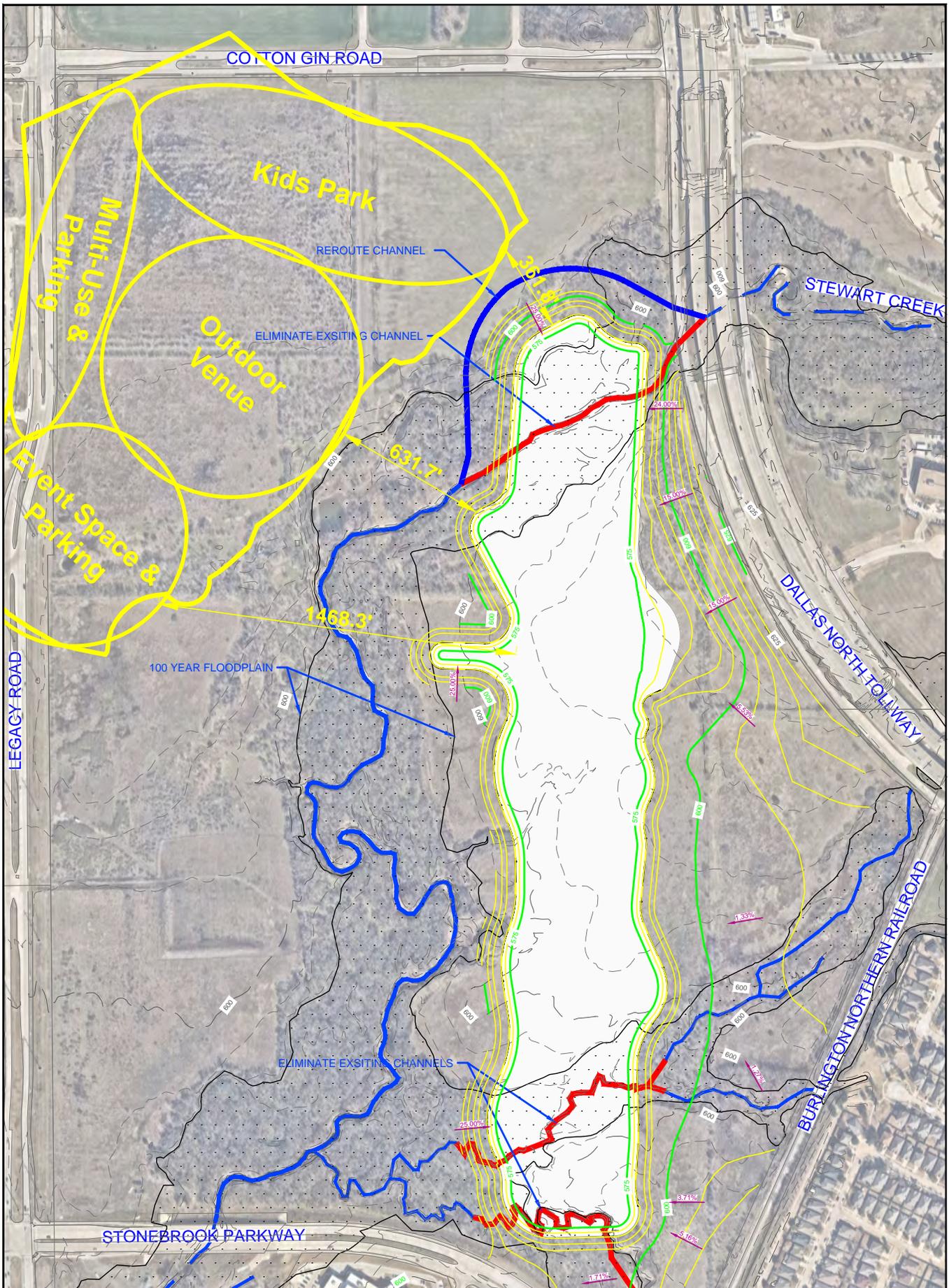


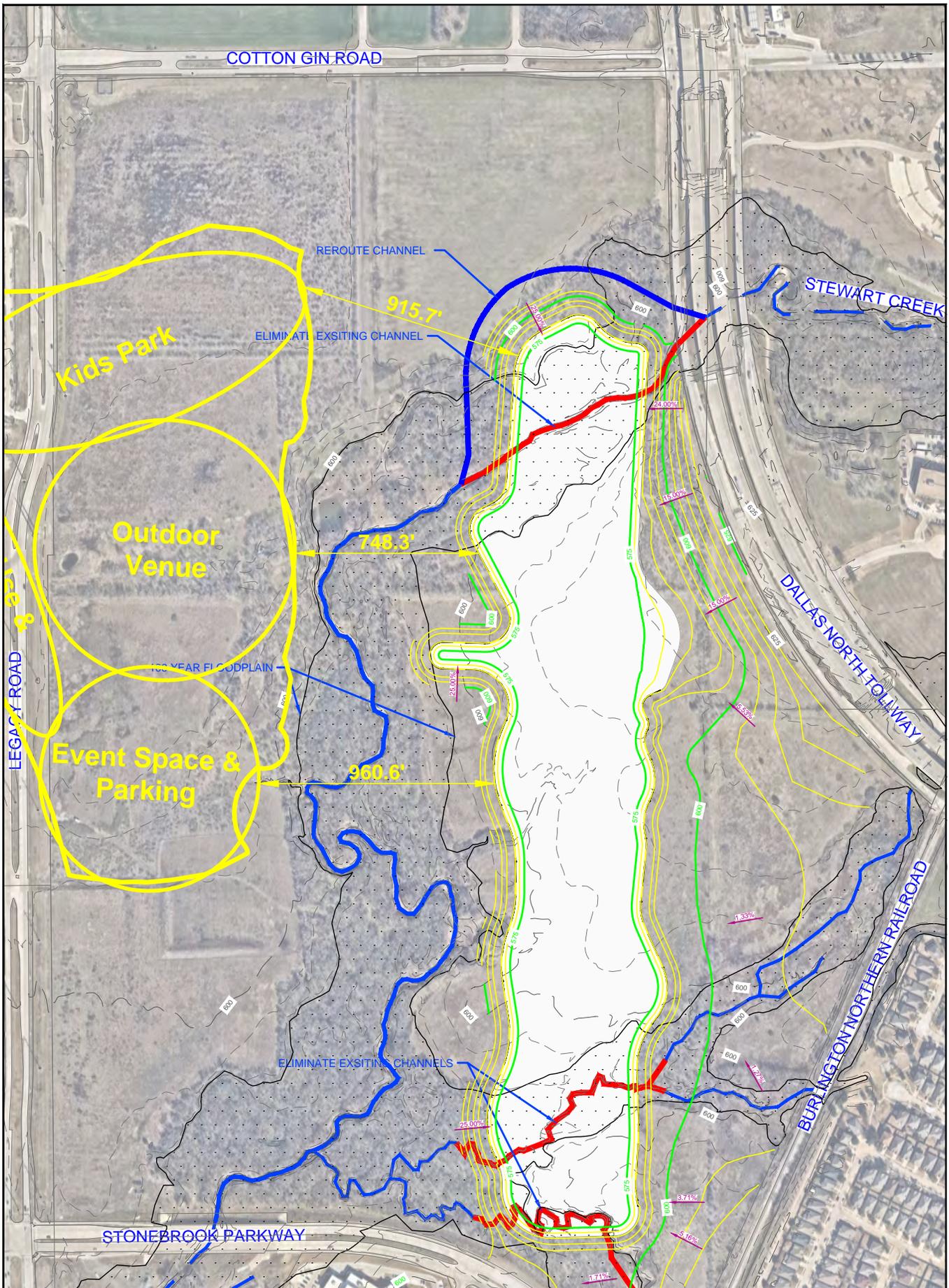
	<p>ALTERNATIVE #10C PREFERRED LAYOUT</p>	<p>CMT WORLDWIDE 15280 Addison Road, Suite 300 Addison, Texas 75001-4550 USA PH: (972) 661-2525 FX: (972) 661-5350</p>		<p>Project # SWF-2007-00226</p>	<p>SHEET NUMBER 12</p>
	<p>GRAND PARK CITY OF FRISCO, TEXAS PARKS AND RECREATION DEPT. COLLIN AND DENTON COUNTIES, TEXAS</p>			<p>Date: August 24, 2017</p>	<p>OF 29</p>



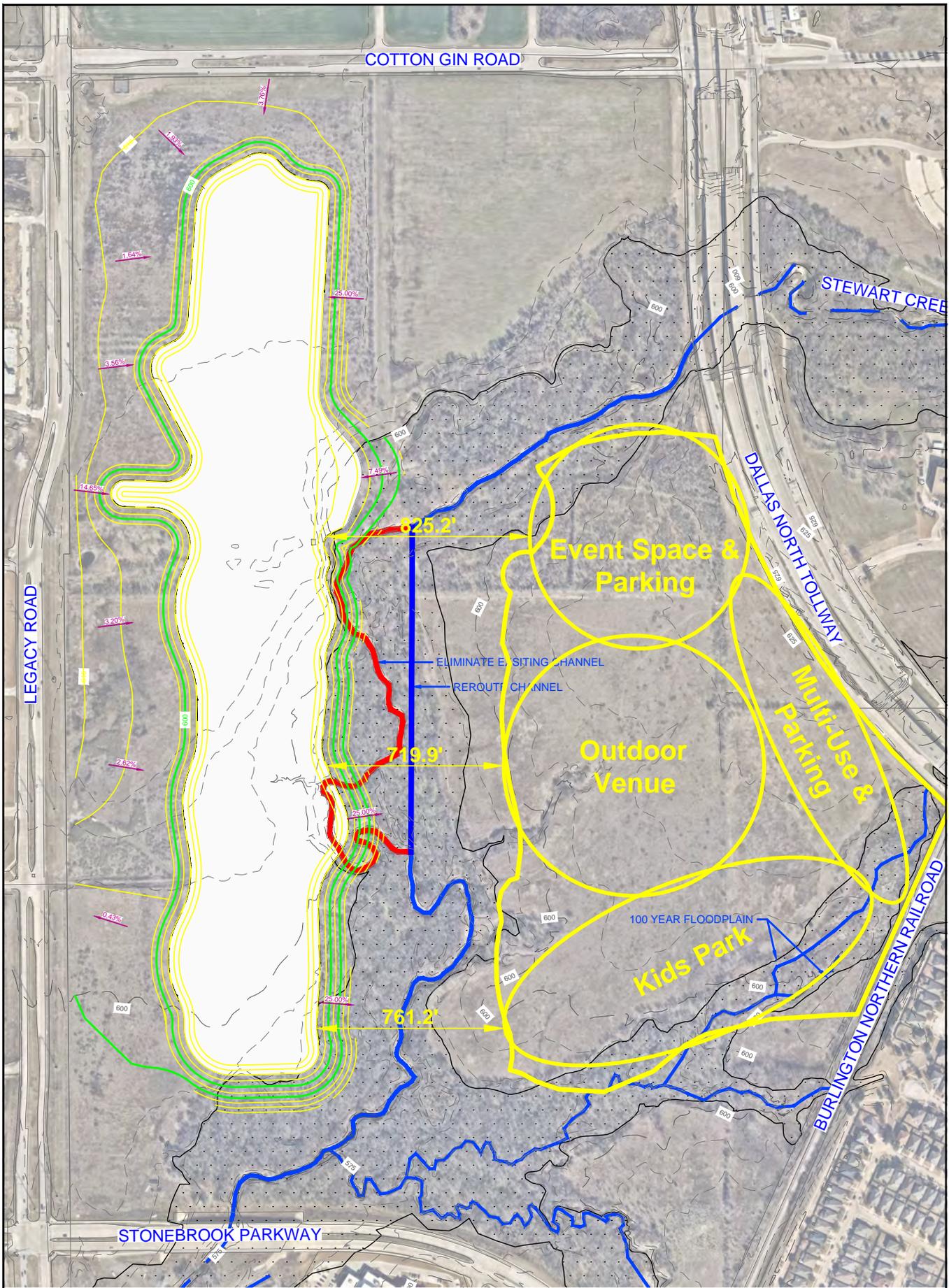
<p>ALTERNATE #10E EAST OPTION 1</p>	<p>CMT WORLDWIDE 15280 Addison Road, Suite 300 Addison, Texas 75001-4550 USA PH: (972) 661-2525 FX: (972) 661-5350</p>		<p>Project # SWF-2007-00226</p> <p>Date: August 24, 2017</p>	<p><small>SHEET NUMBER</small> 13 OF 29</p>
<p>GRAND PARK CITY OF FRISCO, TEXAS PARKS AND RECREATION DEPT. COLLIN AND DENTON COUNTIES, TEXAS</p>				



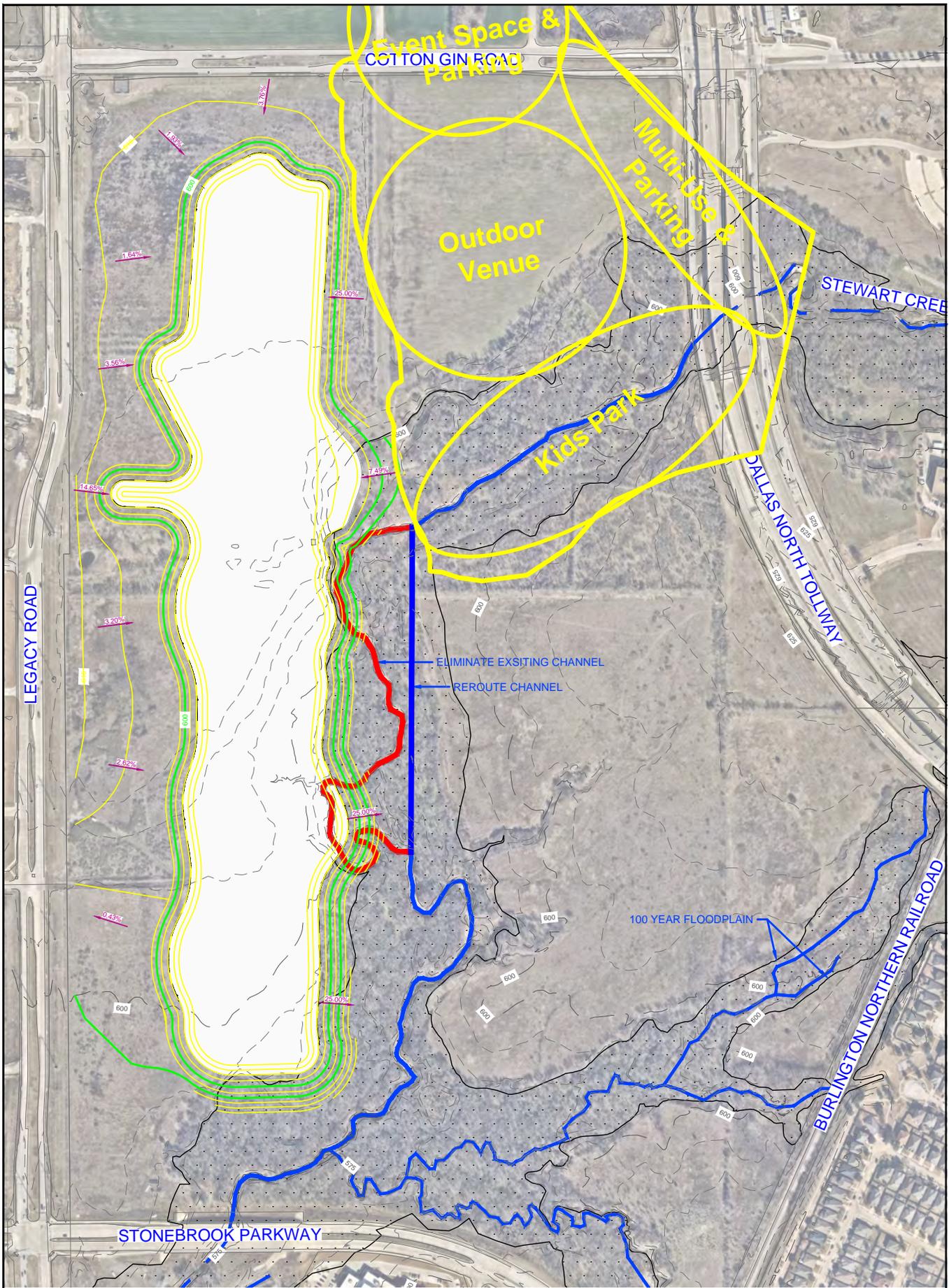
<p>ALTERNATE #10E EAST OPTION 2</p>			<p>Project # SWF-2007-00226</p>	<p>SHEET NUMBER 14</p>
<p>GRAND PARK CITY OF FRISCO, TEXAS PARKS AND RECREATION DEPT. COLLIN AND DENTON COUNTIES, TEXAS</p>	<p>15280 Addison Road, Suite 300 Addison, Texas 75001-4550 USA PH: (972) 661-2525 FX: (972) 661-5350</p>	<p>Date: August 24, 2017</p>	<p>14 OF 29</p>	



<p>ALTERNATE #10E EAST OPTION 3</p>	<p>CMT WORLDWIDE 15280 Addison Road, Suite 300 Addison, Texas 75001-4550 USA PH: (972) 661-2525 FX: (972) 661-5350</p>		<p>Project # SWF-2007-00226 Date: August 24, 2017</p>	<p>SHEET NUMBER 15 OF 29</p>
<p>GRAND PARK CITY OF FRISCO, TEXAS PARKS AND RECREATION DEPT. COLLIN AND DENTON COUNTIES, TEXAS</p>				



<p>ALTERNATE #10F WEST OPTION 1</p>	<p>CMT WORLDWIDE 15280 Addison Road, Suite 300 Addison, Texas 75001-4550 USA PH: (972) 661-2525 FX: (972) 661-5350</p>		<p>Project # SWF-2007-00226</p> <p>Date: August 24, 2017</p>	<p>SHEET NUMBER 16 OF 29</p>
<p>GRAND PARK CITY OF FRISCO, TEXAS PARKS AND RECREATION DEPT. COLLIN AND DENTON COUNTIES, TEXAS</p>				

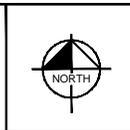
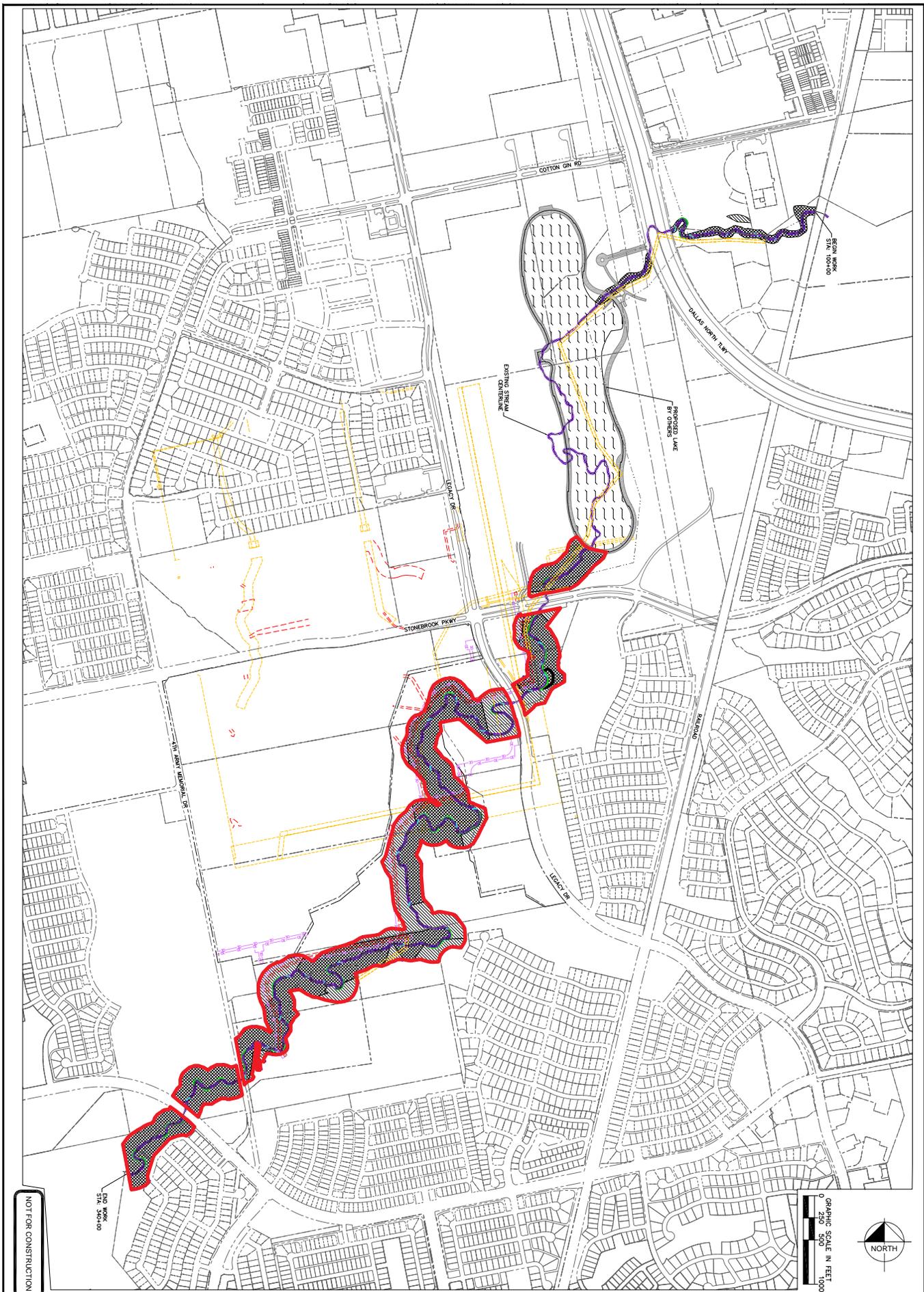


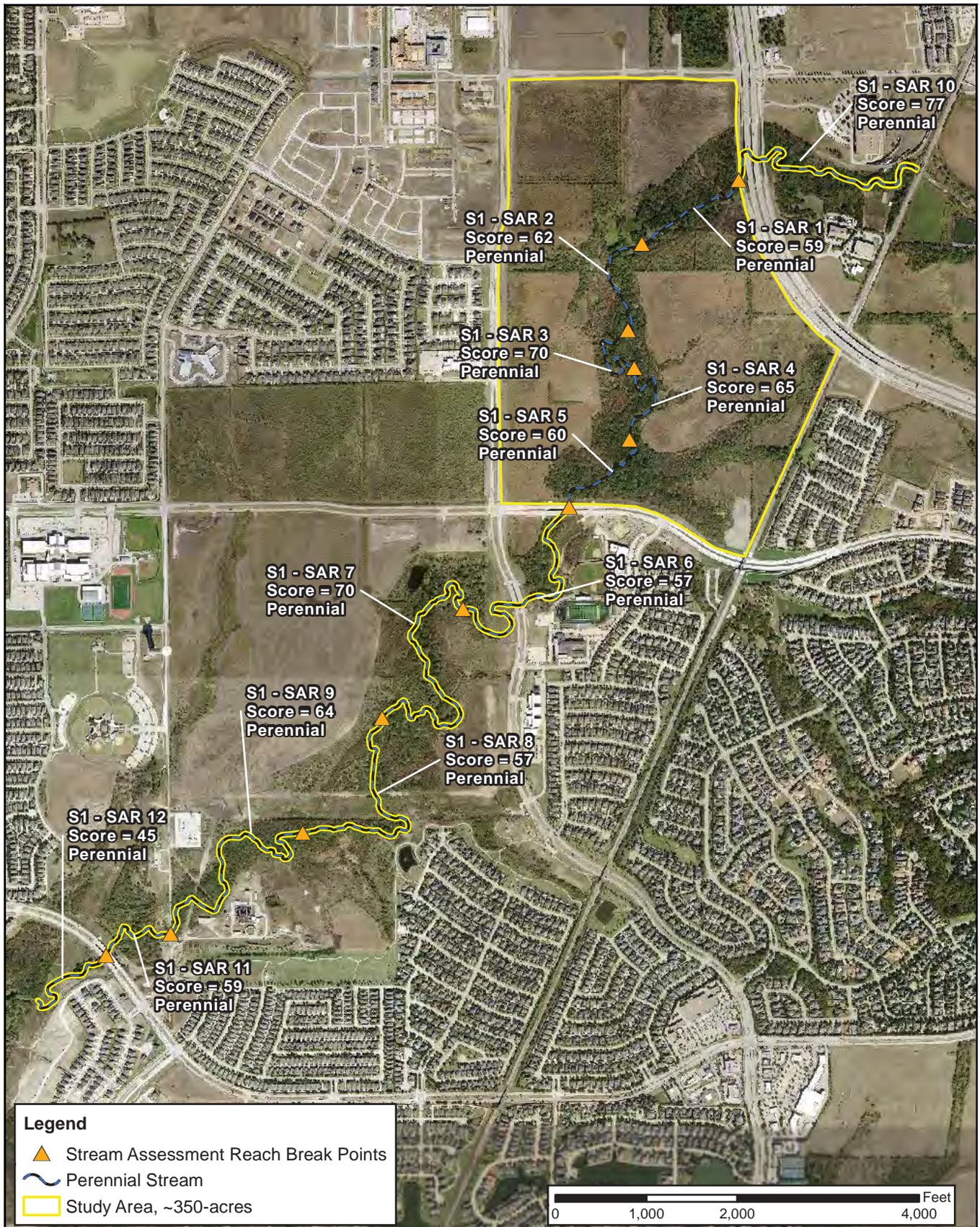
	<p>ALTERNATE #10F WEST OPTION 2</p>	<p>CMT WORLDWIDE 15280 Addison Road, Suite 300 Addison, Texas 75001-4550 USA PH: (972) 661-2525 FX: (972) 661-5350</p>		<p>Project # SWF-2007-00226</p> <p>Date: August 24, 2017</p>	<p>SHEET NUMBER 17 OF 29</p>
	<p>GRAND PARK CITY OF FRISCO, TEXAS PARKS AND RECREATION DEPT. COLLIN AND DENTON COUNTIES, TEXAS</p>				

City Frisco - Large Urban Park

Onsite Alternative Comparison Matrix for Practicability
dated: July 26, 2017

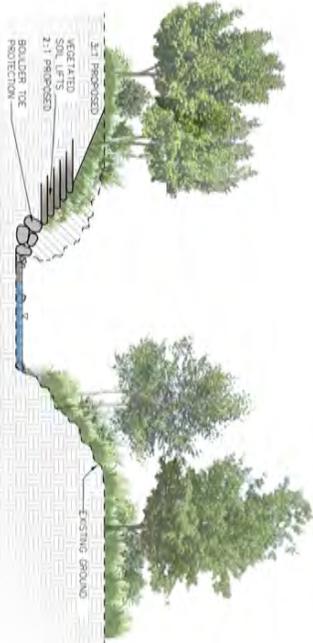
Practicability Category	Factor	On-Channel Options			Off-Channel Options		
		Alternative #10A - July 2014 submittal	Alternative #10B - Dec. 2015 layout	Alternative #10C - Preferred layout	Alternative #10D - follow channel	Alternative #10E - East Side	Alternative #10F - West Side
Project Purpose	To create an easily accessible 150 to 250 acre City of Frisco Large Urban Park with a 45 to 60 acre Lake for water based recreational activities.						
Stream Impact	Perennial stream impacted by Lake	6,589 lf	5,591 LF	4,955 LF	6,045 lf	1,245 lf	2,540 lf
Logistics	Sufficient dimensions for water recreational activities	no	no	yes	no	yes	yes
	Sufficient programming dimensions for outdoor event area adjacent to Lake, plus a Kids Park area, event space and overflow parking area for total of 77 acres +/-			yes		no, insufficient programming dimensions for outdoor event	
Existing Technology	topography conditions feasible for construction of project			Yes, sloped topo, in Stewart Creek flood plain			
	Is there reasonable amount of programable land available (land with less than 2% slope) after lake is constructed			Yes			
Cost	Reasonable Excavation and fill onsite, and/or haul-off site costs			Yes, initial estimated cost of \$5.65 M +/- for 1.68 M CY +/- of cut/fill and haul-off 100 K CY			



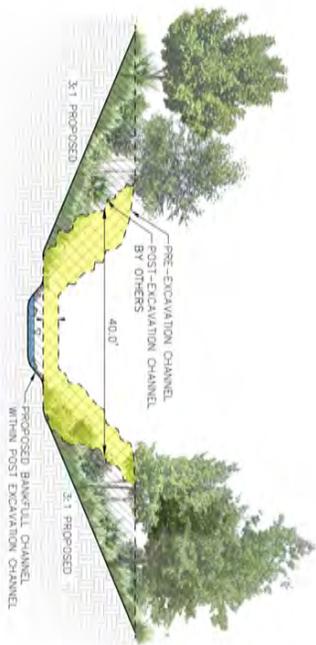




TYPICAL SECTION 1
LAINING BACK THE BANKS
NOT TO SCALE



TYPICAL SECTION 2
BANK TREATMENT
NOT TO SCALE



TYPICAL SECTION 3
POST EXCAVATION TREATMENT
NOT TO SCALE

NOT FOR CONSTRUCTION

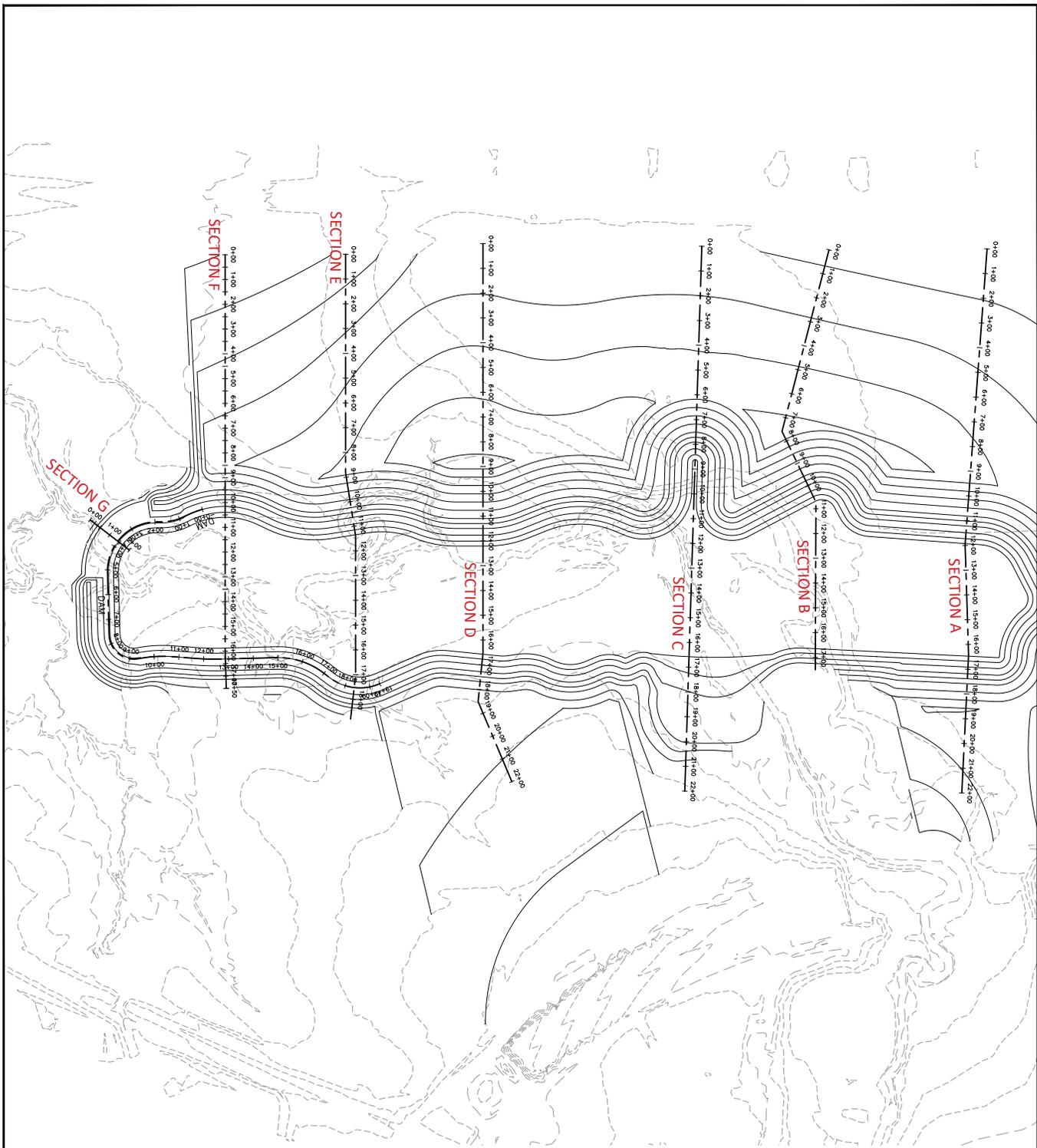
Kimley»Horn
13455 NOEL ROAD, TWO GALLERIA OFFICE TOWER, SUITE 700
DALLAS, TX 75240
PHONE: 972-770-1300 FAX: 972-239-3820
WWW.KIMLEY-HORN.COM TX P-928

TYPICAL MITIGATION SECTIONS
GRAND PARK
CITY OF FRISCO, TEXAS
PARKS AND RECREATION DEPT.
COLLIN AND DENTON COUNTIES, TEXAS

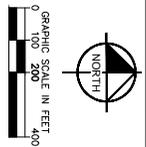
CMT
WORLDWIDE
15280 Addison Road, Suite 300
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August 24, 2017

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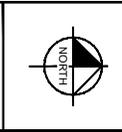
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 DALLAS, TX 75240
 PHONE: 972-770-1300 FAX: 972-239-3820
 WWW.KIMLEY-HORN.COM TX F-928

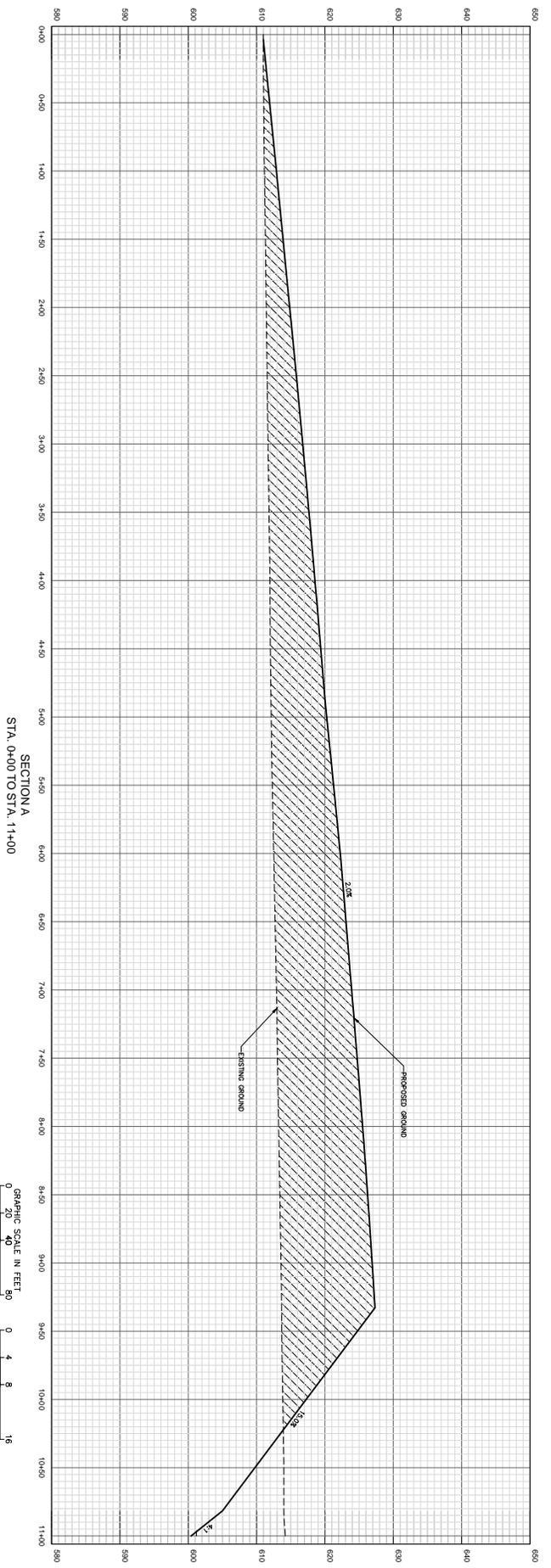
OVERALL SECTIONS
GRAND PARK
 CITY OF FRISCO, TEXAS
 PARKS AND RECREATION DEPT.
 COLLIN AND DENTON COUNTIES, TEXAS

CMT
 WORLDWIDE
 15280 Addison Road, Suite 300
 Addison, Texas 75001-4550 USA
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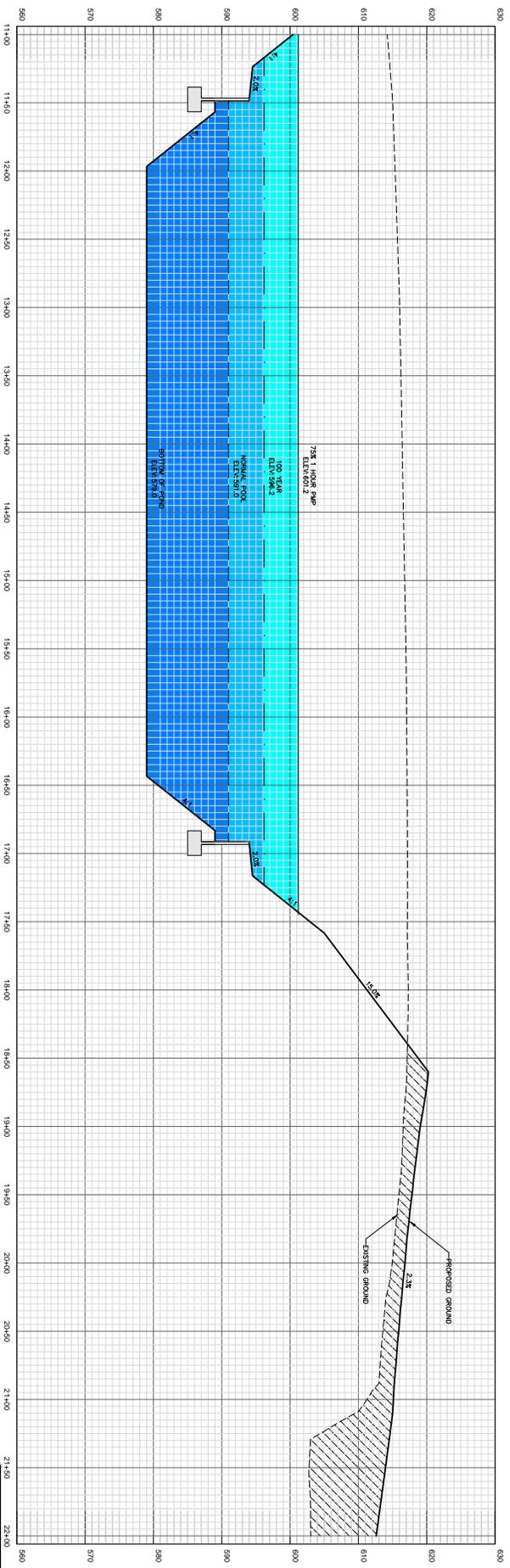
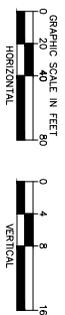


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August 24, 2017

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 OF
29



SECTION A
STA. 0+00 TO STA. 11+00



SECTION A
STA. 11+00 TO STA. 22+00

NOT FOR CONSTRUCTION

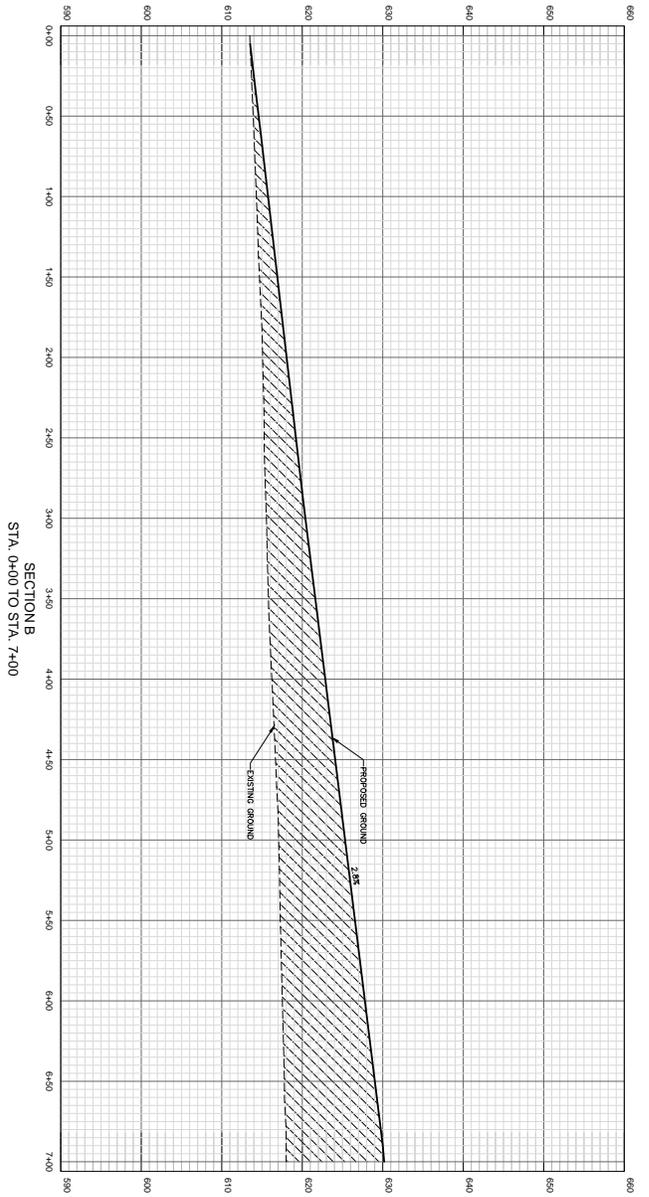
Kimley»Horn
 13455 NOEL ROAD, TWO GALLERIA OFFICE TOWER, SUITE 700
 DALLAS, TX 75240
 PHONE: 972-770-1300 FAX: 972-239-3820
 WWW.KIMLEY-HORN.COM TX P-928

SECTION A
GRAND PARK
 CITY OF FRISCO, TEXAS
 PARKS AND RECREATION DEPT.
 COLLIN AND DENTON COUNTIES, TEXAS

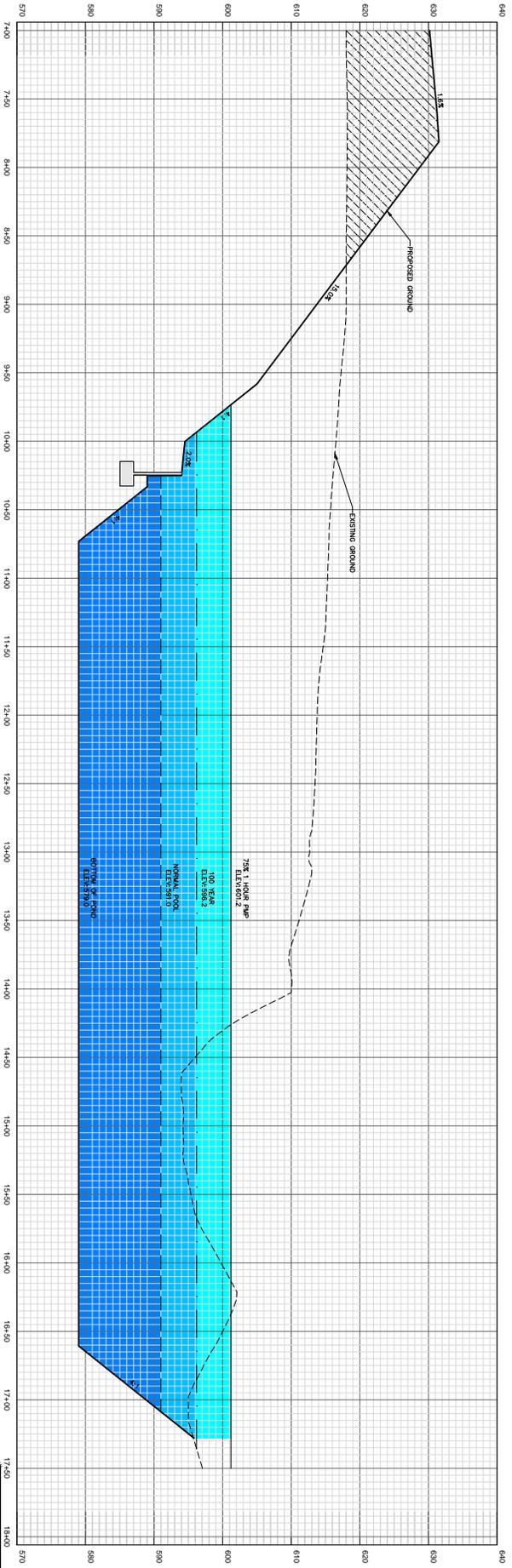
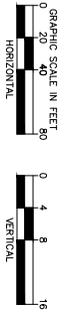
CMT
 WORLDWIDE
 15280 Addison Road, Suite 300
 Addison, Texas 75001-4550 USA
 PH: (972) 661-2525 FX: (972) 661-5350

Project #
SWF-2007-00226
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August 24, 2017

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23
 OF
29



SECTION B
STA. 0+00 TO STA. 7+00



SECTION B
STA. 7+00 TO STA. 18+00

NOT FOR CONSTRUCTION

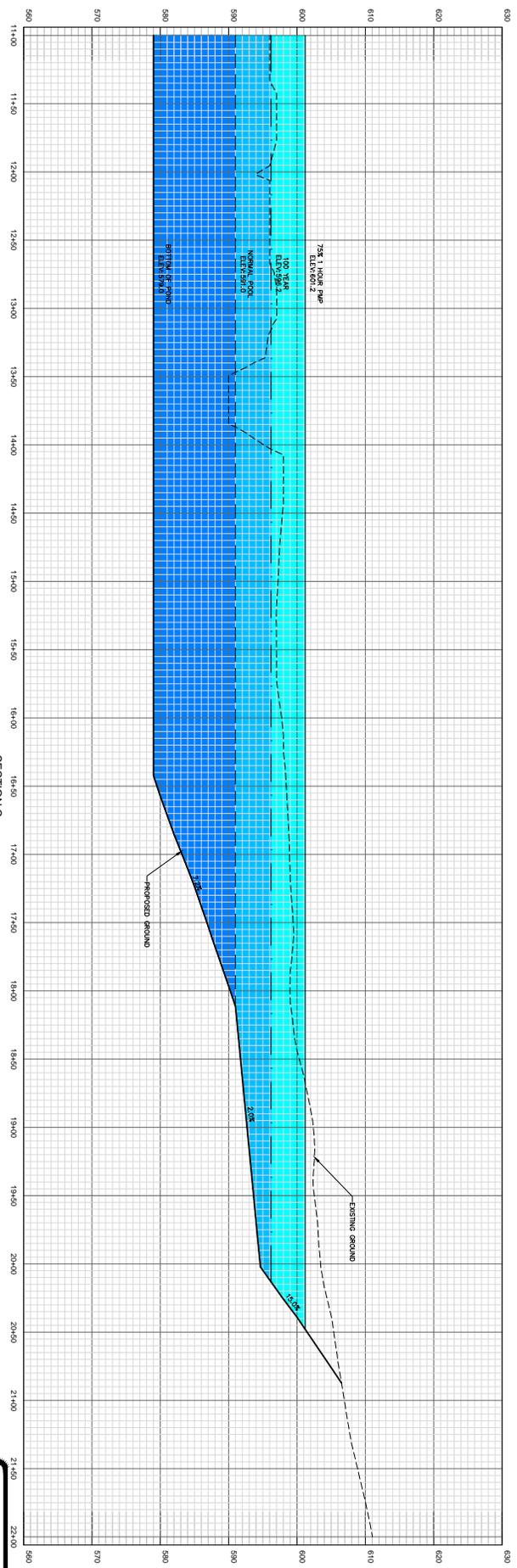
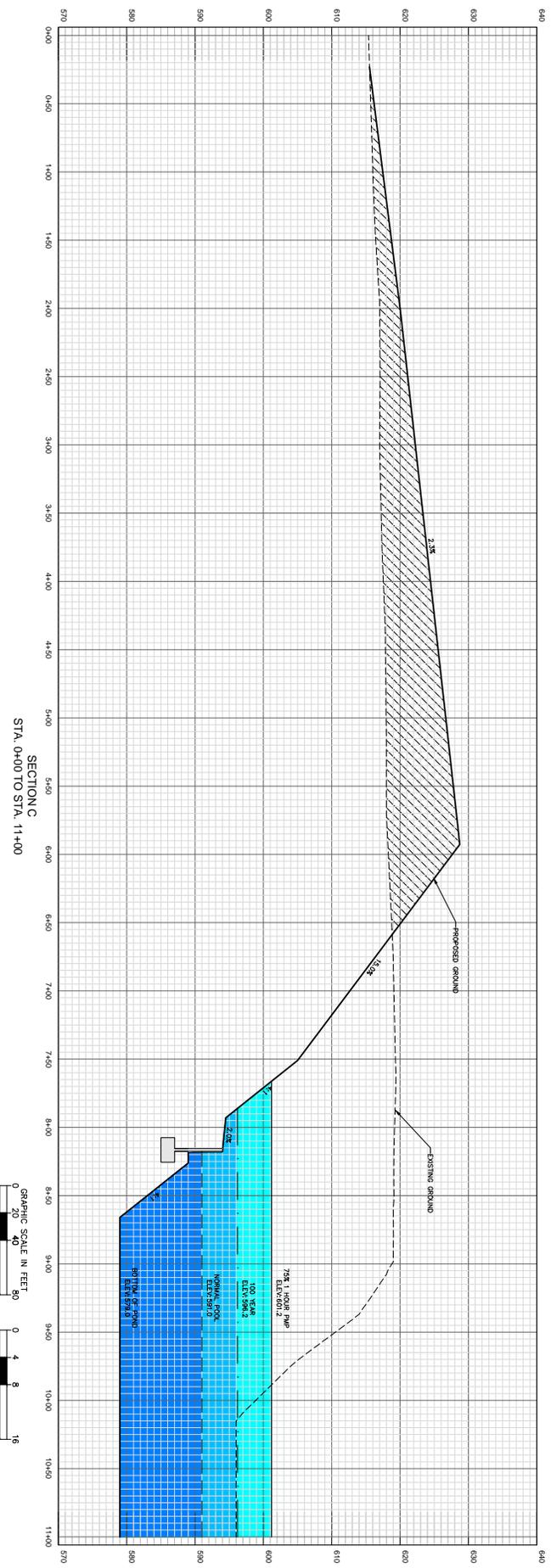
Kimley»Horn
 13455 NOEL ROAD, TWO GALLERIA OFFICE TOWER, SUITE 700
 DALLAS, TX 75240
 PHONE: 972-770-1300 FAX: 972-239-3820
 WWW.KIMLEY-HORN.COM TX P-928

SECTION B
GRAND PARK
 CITY OF FRISCO, TEXAS
 PARKS AND RECREATION DEPT.
 COLLIN AND DENTON COUNTIES, TEXAS

CMT
 WORLDWIDE
 15280 Addison Road, Suite 300
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Project #
SWF-2007-00226
 Date:
August 24, 2017

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 OF
29



SECTION C
STA. 11+00 TO STA. 22+00

NOT FOR CONSTRUCTION

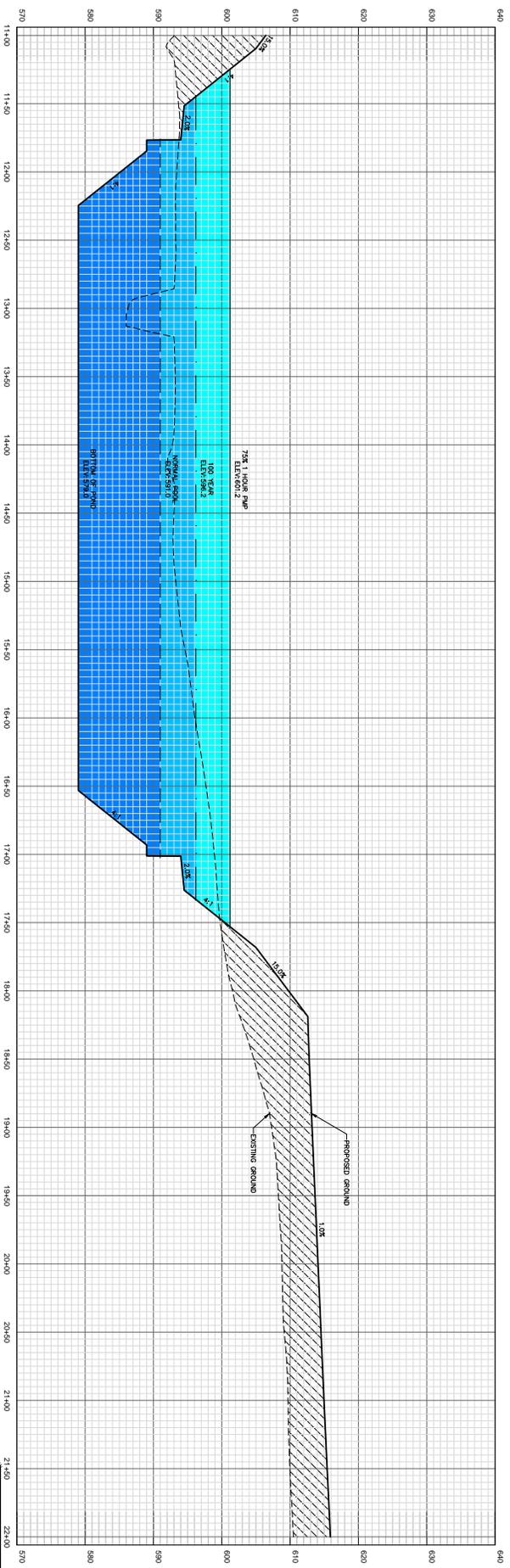
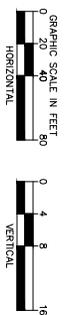
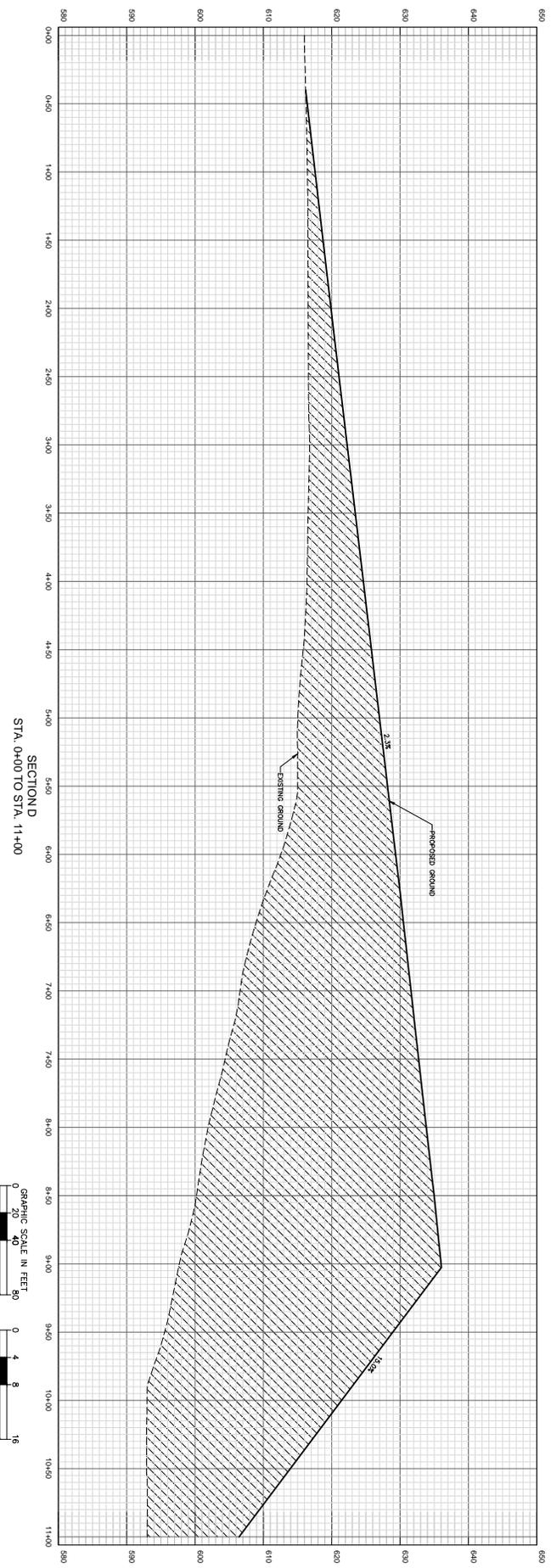
Kimley»Horn
 13455 NOEL ROAD, TWO GALLERIA OFFICE TOWER, SUITE 700
 DALLAS, TX 75240
 PHONE: 972-770-1300 FAX: 972-239-3820
 WWW.KIMLEY-HORN.COM TX P-928

SECTION C
GRAND PARK
 CITY OF FRISCO, TEXAS
 PARKS AND RECREATION DEPT.
 COLLIN AND DENTON COUNTIES, TEXAS

CMT
 WORLDWIDE
 15280 Addison Road, Suite 300
 Addison, Texas 75001-4550 USA
 PH: (972) 661-2525 FX: (972) 661-5350

Project #
SWF-2007-00226
 Date:
August 24, 2017

SHEET NUMBER
25
 OF
29



SECTION D
STA. 11+00 TO STA. 22+00

NOT FOR CONSTRUCTION

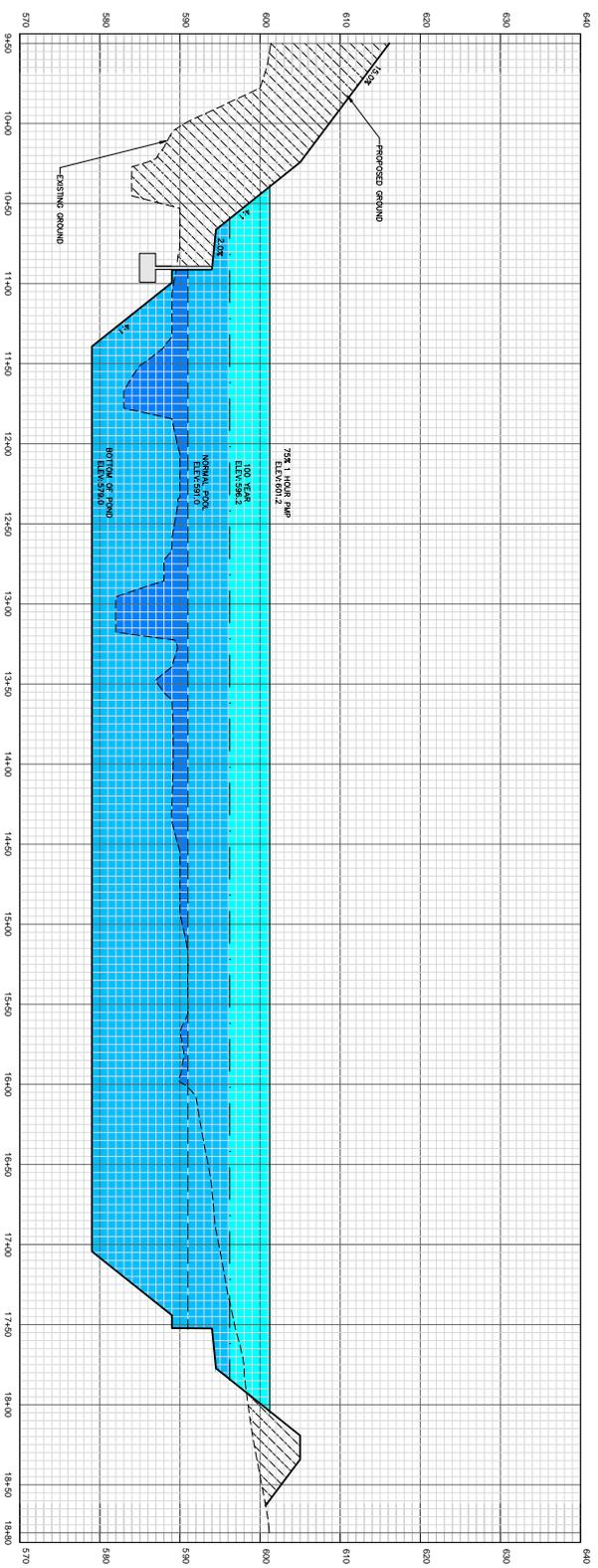
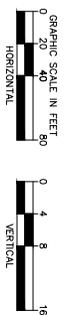
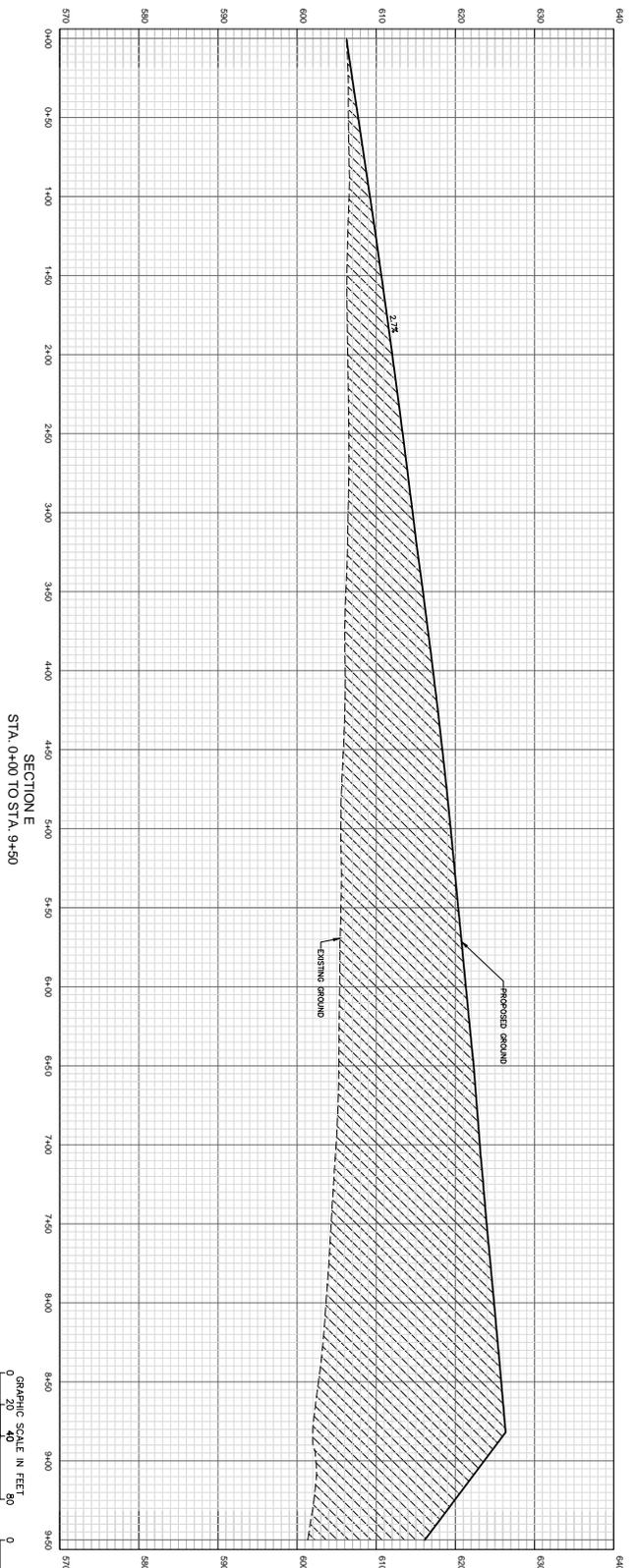
Kimley»Horn
 13455 NOEL ROAD, TWO GALLERIA OFFICE TOWER, SUITE 700
 DALLAS, TX 75240
 PHONE: 972-770-1300 FAX: 972-239-3820
 WWW.KIMLEY-HORN.COM TX P-928

SECTION D
GRAND PARK
 CITY OF FRISCO, TEXAS
 PARKS AND RECREATION DEPT.
 COLLIN AND DENTON COUNTIES, TEXAS

CMT
 WORLDWIDE
 15280 Addison Road, Suite 300
 Addison, Texas 75001-4550 USA
 PH: (972) 661-2525 FX: (972) 661-5350

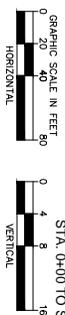
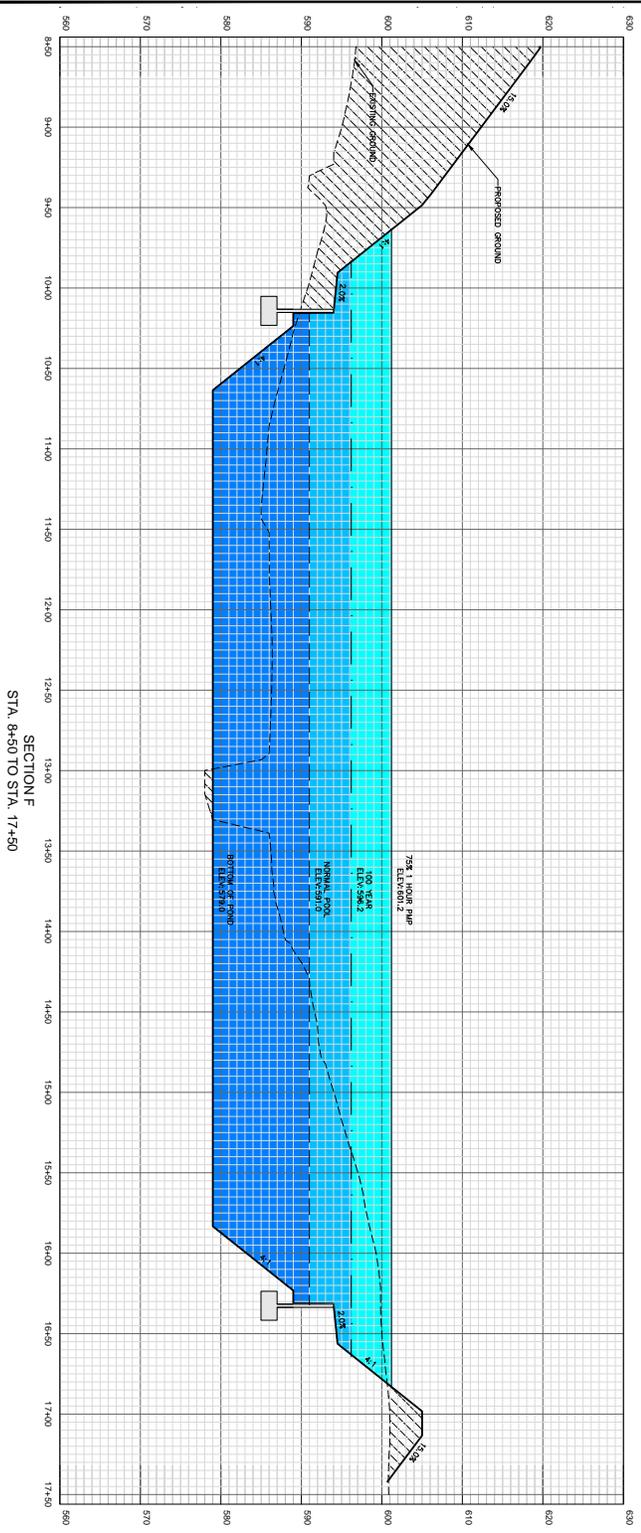
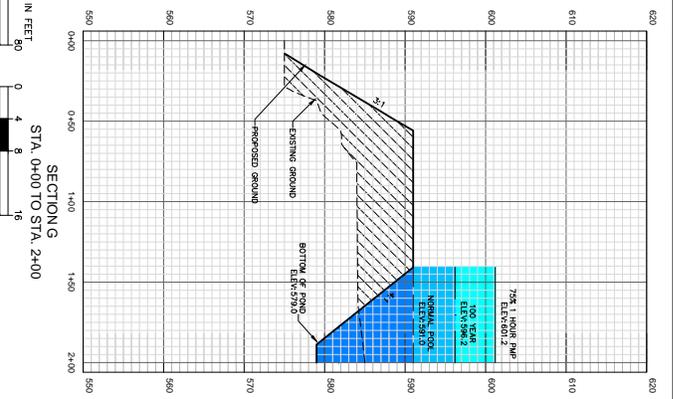
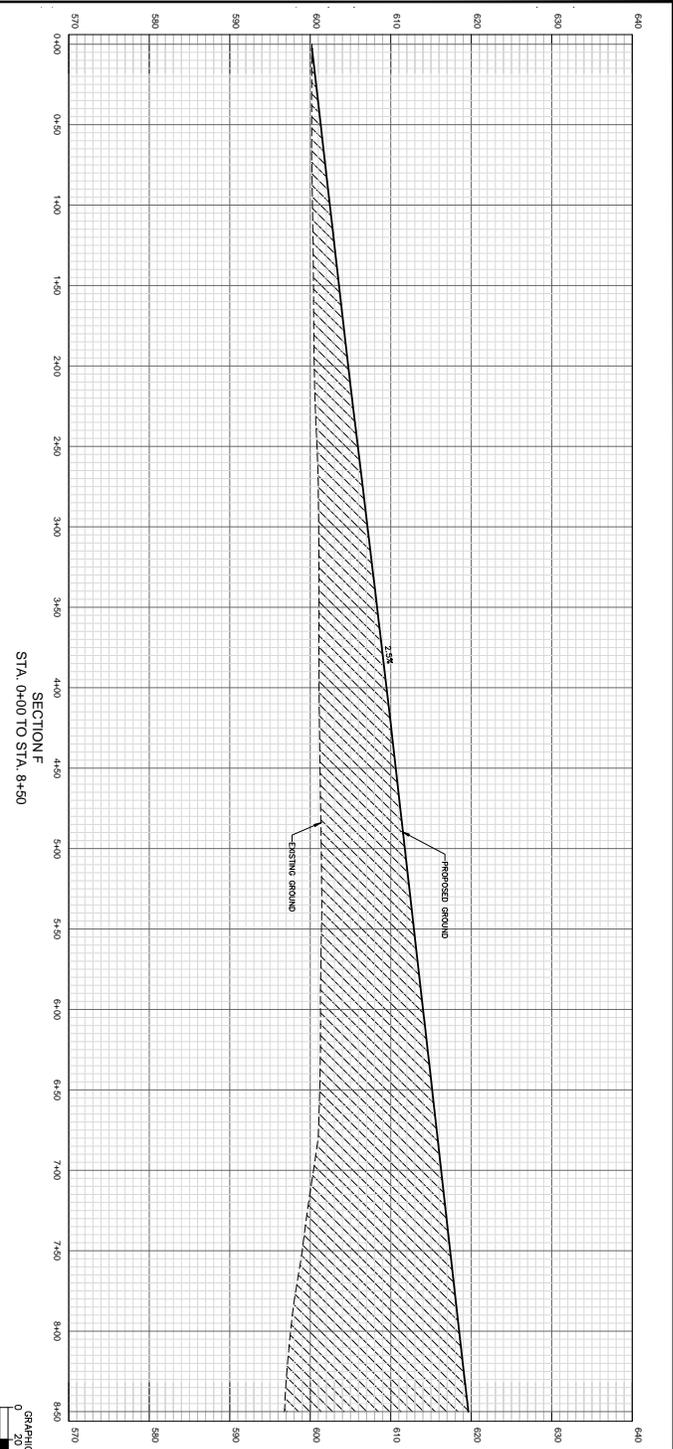
Project #
SWF-2007-00226
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August 24, 2017

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26
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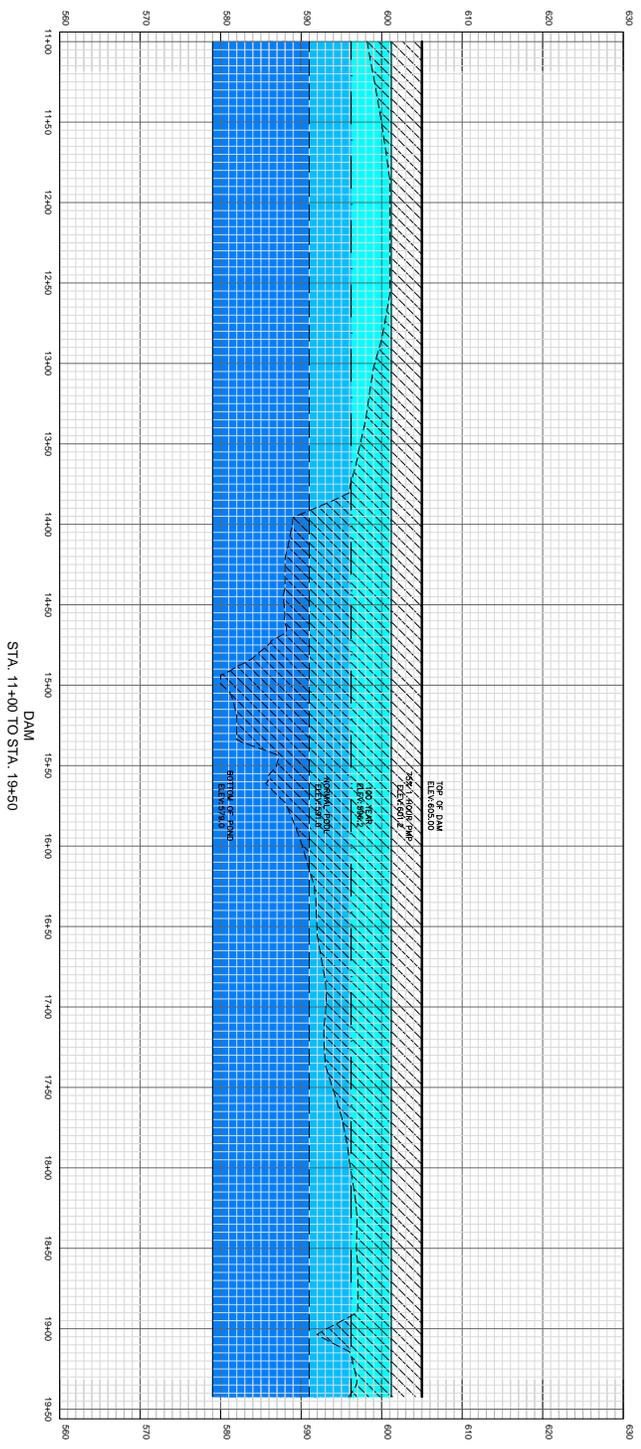
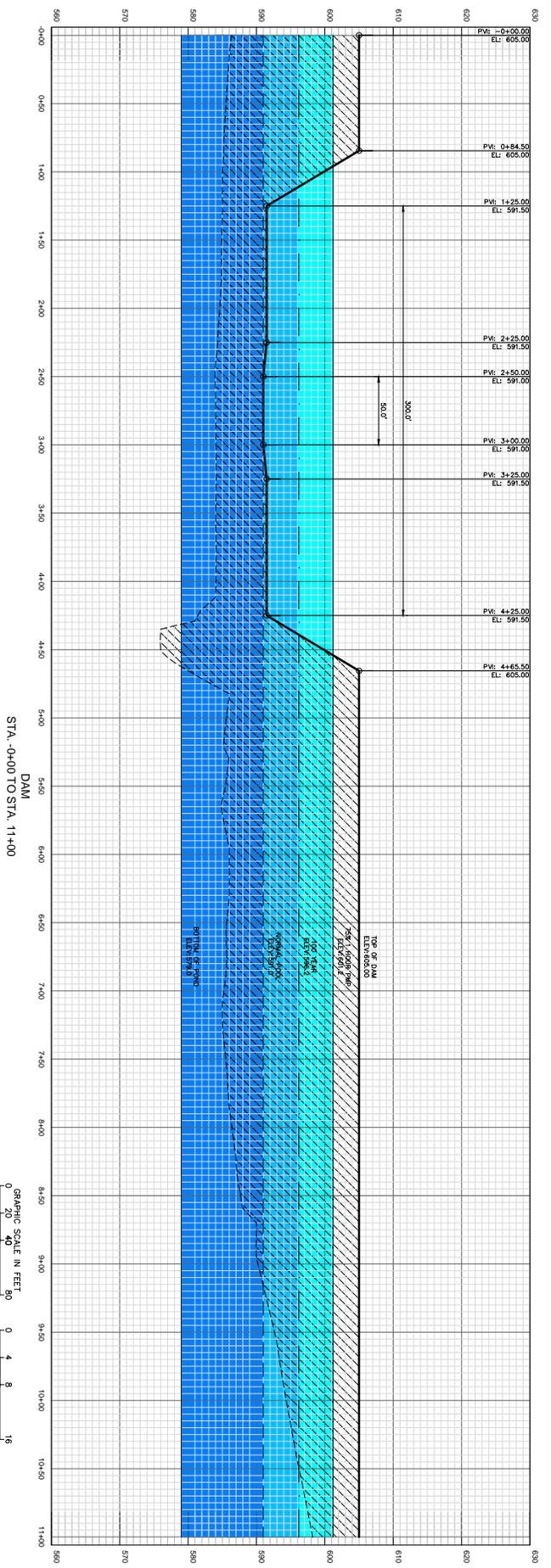


SECTION E
STA. 9+50 TO STA. 18+80

NOT FOR CONSTRUCTION



NOT FOR CONSTRUCTION



NOT FOR CONSTRUCTION