

**LEGEND**

- Highway / Tollway
- Major Thoroughfare
- Proposed Major Thoroughfare
- 1 Mile Zone Off Hwy / Tollway

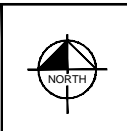
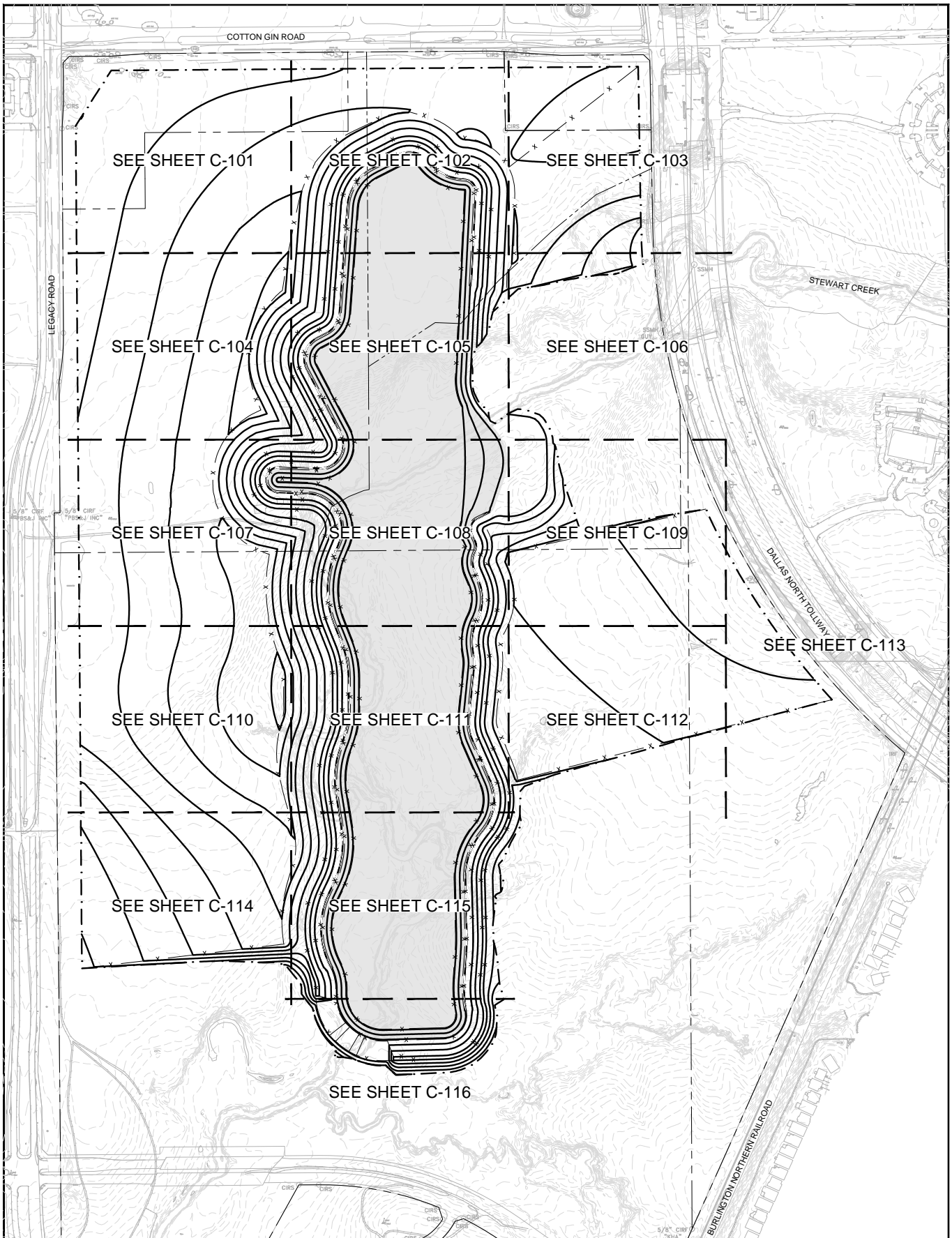
- 1. Access to Highway or Tollway within 1 mile for events with more than 20,000 spectators**
- 2. Access to Major Thoroughfares Minimum of Two Major Thoroughfares**

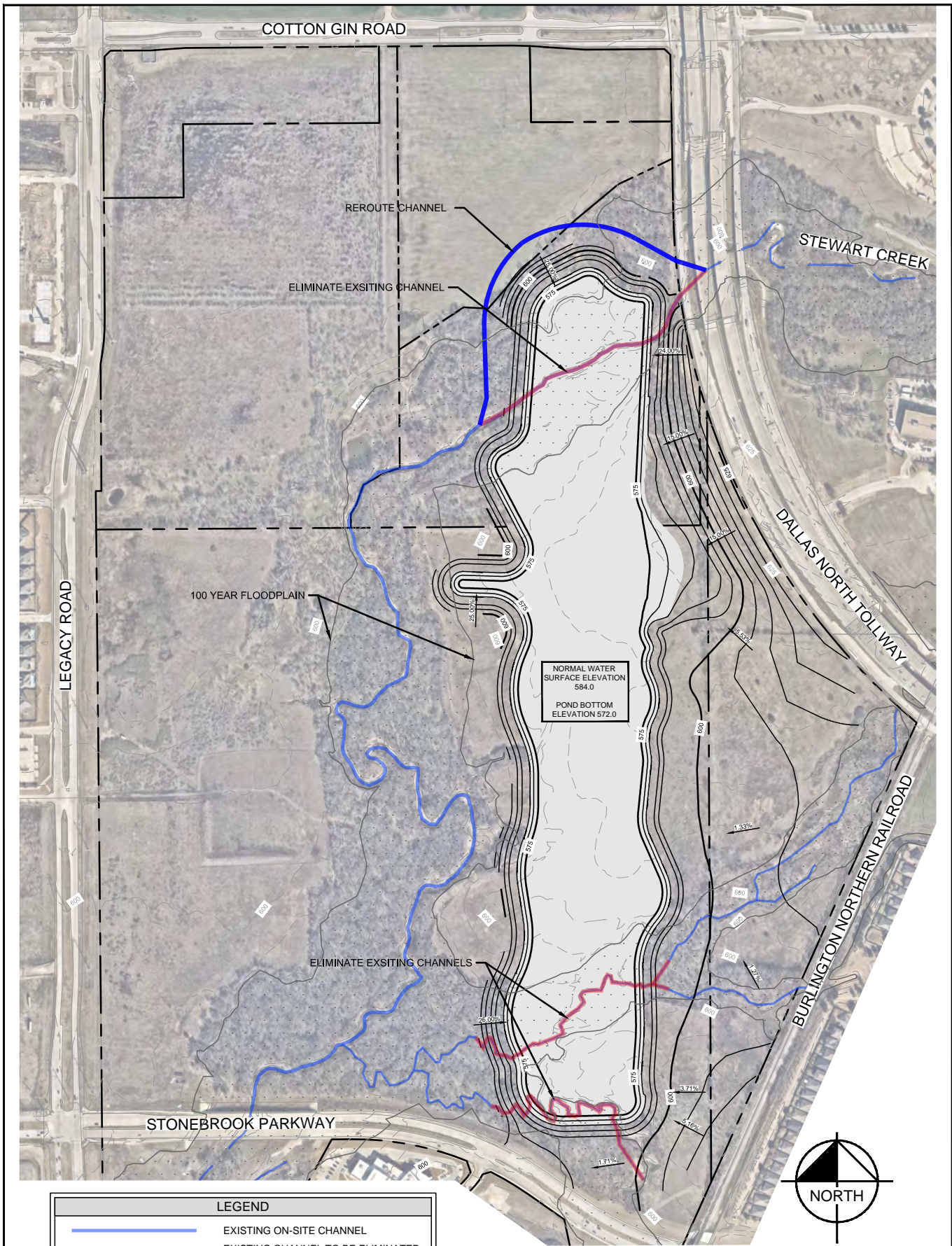
PROJECT ACCESS REVIEW  <b>GRAND PARK</b> CITY OF FRISCO, TEXAS PARKS AND RECREATION DEPT. <small>COLLIN AND DENTON COUNTIES, TEXAS</small>	 15280 Addison Road, Suite 300 Addison, Texas 75001-4550 USA PH: (972) 661-2525 FX: (972) 661-5350		Project # <b>SWF-2007-00226</b>  Date: <b>August 24, 2017</b>	<small>SHEET NUMBER</small> <b>7</b> <small>OF</small> <b>29</b>
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**City Frisco - Large Urban Park**

Alternative Comparison Matrix for Practicability for sites within the City Limits of Frisco  
 dated: July 26, 2017

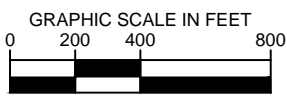
Practicability Category	Factor	Alternative Site #1	Alternative Site #2	Alternative Site #3A	Alternative Site #3B	Alternative #4	Alternative Site #5A	Alternative Site #5B	Alternative Site #6	Alternative Site #7	Alternative Site #8 (A)	Alternative Site #8 (B)	Alternative #9 - Exide site	Preferred Site - Alternative #10 at Tollway & Cotton Gin
<b>Project Purpose</b> 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.														
<b>Logistics</b>	Is it located within 2.5 miles of the population centroid of Frisco?	no	no	no	no	no	no	no	no	yes	no	yes	yes	yes
	Is it within 1 mile of highway or tollway to accommodate events for more than 20,000 spectators	NA/failed within centroid	NA/failed within centroid	NA/failed within centroid	NA/failed within centroid	NA/failed within centroid	NA/failed within centroid	NA/failed within centroid	NA/failed within centroid	no	NA/failed within centroid	no	yes	yes
	availability for access to two major thoroughfares									NA/failed distance to highway or tollway		NA/failed distance to highway or tollway	yes	yes
	Sufficient parcel size												yes - 200 acres +/-	yes - 200 acres +/-
	availability to other large public parking facilities within 1.5 miles (approximately 1/2 hour walking time)												yes	yes
	Sufficient dimensions for water recreational activities												no	yes
	Can a minimum of 75% of population of Frisco drive to site within 10 minutes												N/A/failed sufficient dimensions for water recreational activities	yes
	Does the site have unique landscapes /open spaces to be preserved?													yes
	availability for connection to Planned or Existing Regional Bike & Hike Trails													yes
<b>Availability</b>	Is the site available for Acquisition ?													yes - City owned land
<b>Existing Technology</b>														
	topography conditions feasible for construction of project													yes, sloped topo, in Stewart Creek flood plain
<b>Cost</b>	Reasonable Acquisition Costs (non-exorbitant)													yes, City owns the land





LEGEND	
	EXISTING ON-SITE CHANNEL
	EXISTING CHANNEL TO BE ELIMINATED
	SCHEMATIC CHANNEL LOCATION
	100 YEAR FLOODPLAIN

**EARTHWORK**  
 APPROXIMATELY 3.08 MILLION CY CUT



**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

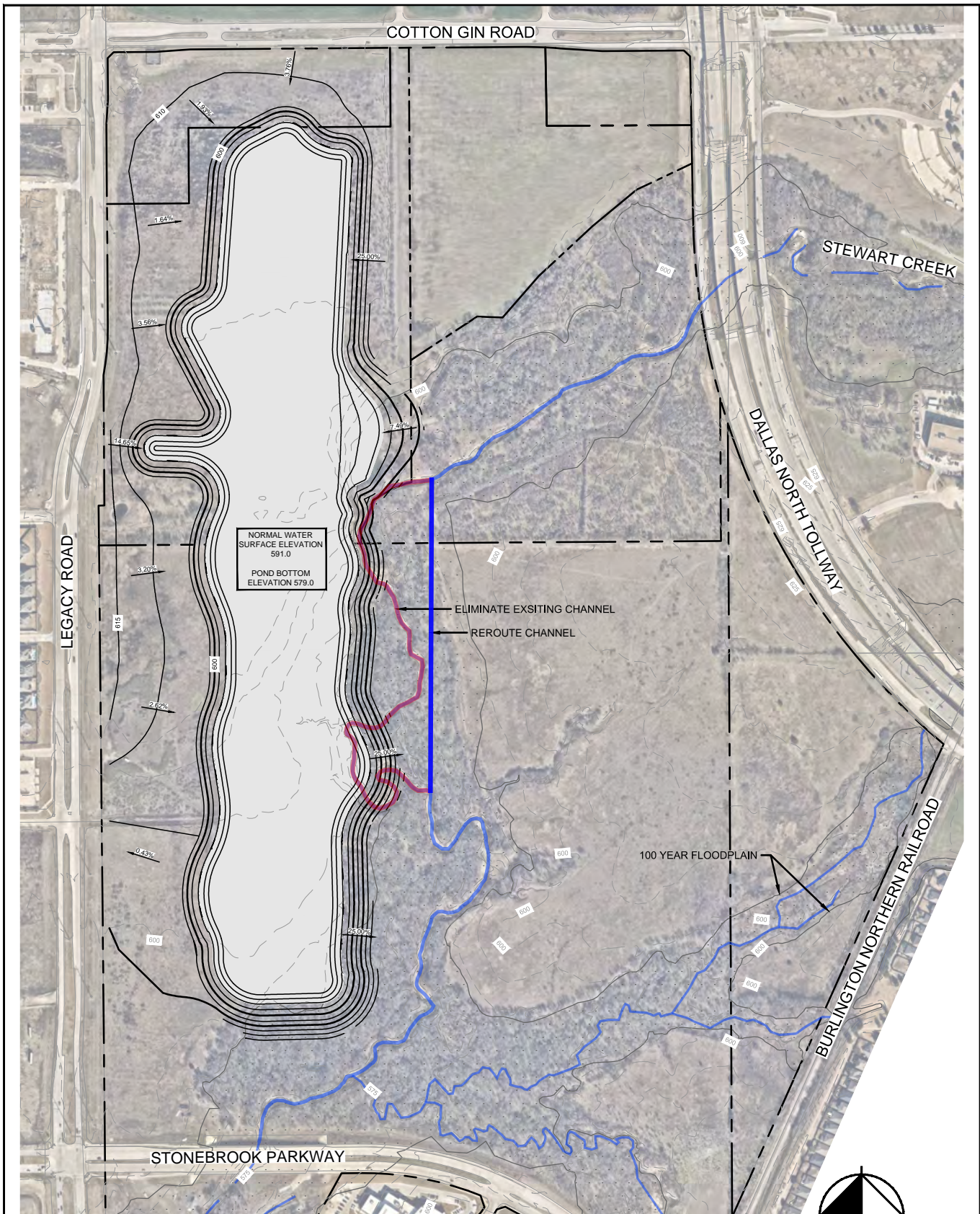
**ALTERNATIVE #10E**  
 EAST SIDE  
**GRAND PARK**  
 CITY OF FRISCO, TEXAS  
 PARKS AND RECREATION DEPT.  
 COLLIN AND DENTON COUNTIES, TEXAS

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



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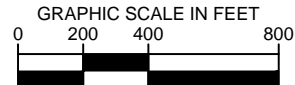
NORMAL WATER SURFACE ELEVATION 591.0  
 POND BOTTOM ELEVATION 579.0

ELIMINATE EXSITING CHANNEL  
 REROUTE CHANNEL

100 YEAR FLOODPLAIN

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	EXISTING ON-SITE CHANNEL
	EXISTING CHANNEL TO BE ELIMINATED
	SCHEMATIC CHANNEL LOCATION
	100 YEAR FLOODPLAIN

**EARTHWORK**  
 APPROXIMATELY 2.71 MILLION CY CUT



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 WWW.KIMLEY-HORN.COM TX P-928

**ALTERNATIVE #10F  
 WEST SIDE**  
**GRAND PARK**  
 CITY OF FRISCO, TEXAS  
 PARKS AND RECREATION DEPT.  
 COLLIN AND DENTON COUNTIES, TEXAS

**CMT  
 WORLDWIDE**  
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