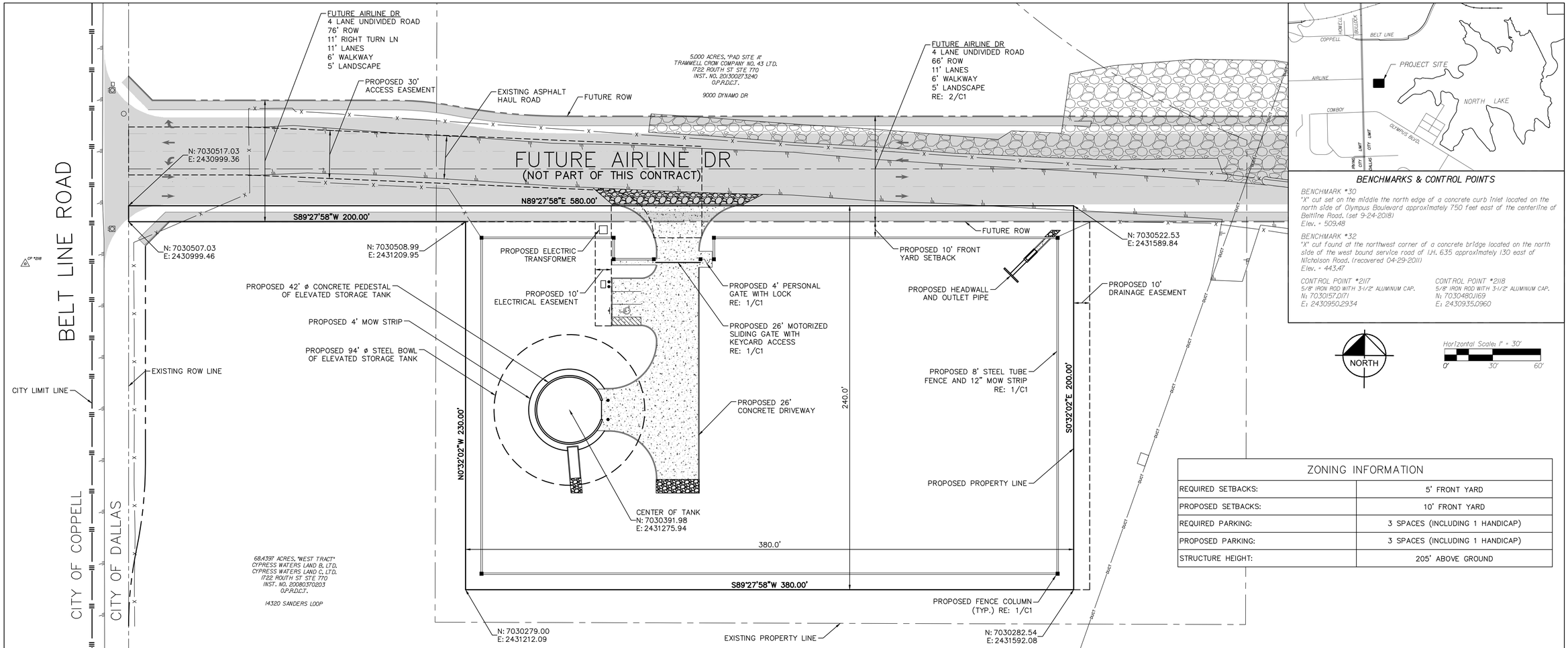


BENCHMARKS & CONTROL POINTS

BENCHMARK "30"
"X" cut set on the middle the north edge of a concrete curb inlet located on the north side of Olympus Boulevard approximately 750 feet east of the centerline of Beltline Road. (set 9-24-2018)
Elev. = 509.48

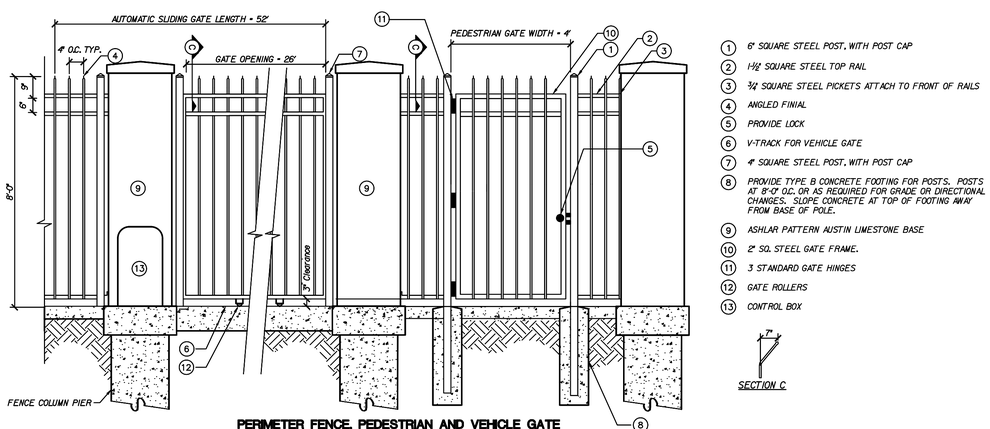
BENCHMARK "32
"X" cut found at the northwest corner of a concrete bridge located on the north side of the west bound service road of I.H. 635 approximately 130 east of Nicholson Road. (recovered 04-29-2011)
Elev. = 443.47

CONTROL POINT "2117
5/8" IRON ROD WITH 3-1/2" ALUMINUM CAP.
N: 7030157.0171
E: 2430950.2934

CONTROL POINT "2118
5/8" IRON ROD WITH 3-1/2" ALUMINUM CAP.
N: 7030480.1169
E: 2430935.0960

ZONING INFORMATION

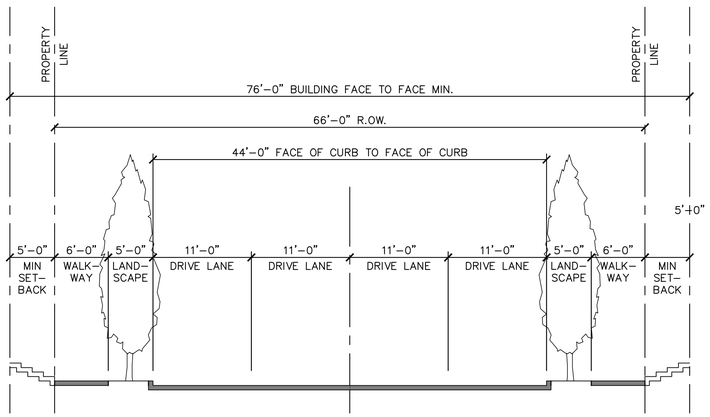
REQUIRED SETBACKS:	5' FRONT YARD
PROPOSED SETBACKS:	10' FRONT YARD
REQUIRED PARKING:	3 SPACES (INCLUDING 1 HANDICAP)
PROPOSED PARKING:	3 SPACES (INCLUDING 1 HANDICAP)
STRUCTURE HEIGHT:	205' ABOVE GROUND



1. 6" SQUARE STEEL POST, WITH POST CAP
2. 1½ SQUARE STEEL TOP RAIL
3. ¾ SQUARE STEEL PICKETS ATTACH TO FRONT OF RAILS
4. ANGLED FINIAL
5. PROVIDE LOCK
6. V-TRACK FOR VEHICLE GATE
7. 4" SQUARE STEEL POST, WITH POST CAP
8. PROVIDE TYPE B CONCRETE FOOTING FOR POSTS. POSTS AT 8'-0" OC. OR AS REQUIRED FOR GRADE OR DIRECTIONAL CHANGES. SLOPE CONCRETE AT TOP OF FOOTING AWAY FROM BASE OF POLE.
9. ASHLAR PATTERN AUSTIN LIMESTONE BASE
10. 2" SQ. STEEL GATE FRAME.
11. 3 STANDARD GATE HINGES
12. GATE ROLLERS
13. CONTROL BOX

SECTION C

PERIMETER FENCE, PEDESTRIAN AND VEHICLE GATE DETAIL
1 / C1
SCALE: 1/2" = 1'-0"



FUTURE AIRLINE DRIVE SECTION
2 / C1
SCALE: N.T.S.

PRELIMINARY
FOR REVIEW ONLY NOT FOR CONSTRUCTION OR PERMIT PURPOSES
Kimley»Horn
Engineer JAMES E. BRYAN
P.E. No. 109742
Date DECEMBER 2018

Kimley»Horn
Texas Registration No. F-928

DEVELOPMENT PLAN
CYPRESS WATERS ELEVATED STORAGE TANK
DALLAS WATER UTILITIES
CITY OF DALLAS, TEXAS

DESIGN	DRAWN	DATE	PID	CONTRACT NO.	ZONING NO.
JEB	JCO	DEC 2018	8430	18-591-P	Z189-105

C1

K:\DAL_Municipal\063973053 - Cypress Waters EST\5_Design\EST\DWG\Sheets\12_SUP Application\SUP Site Plan.dwg