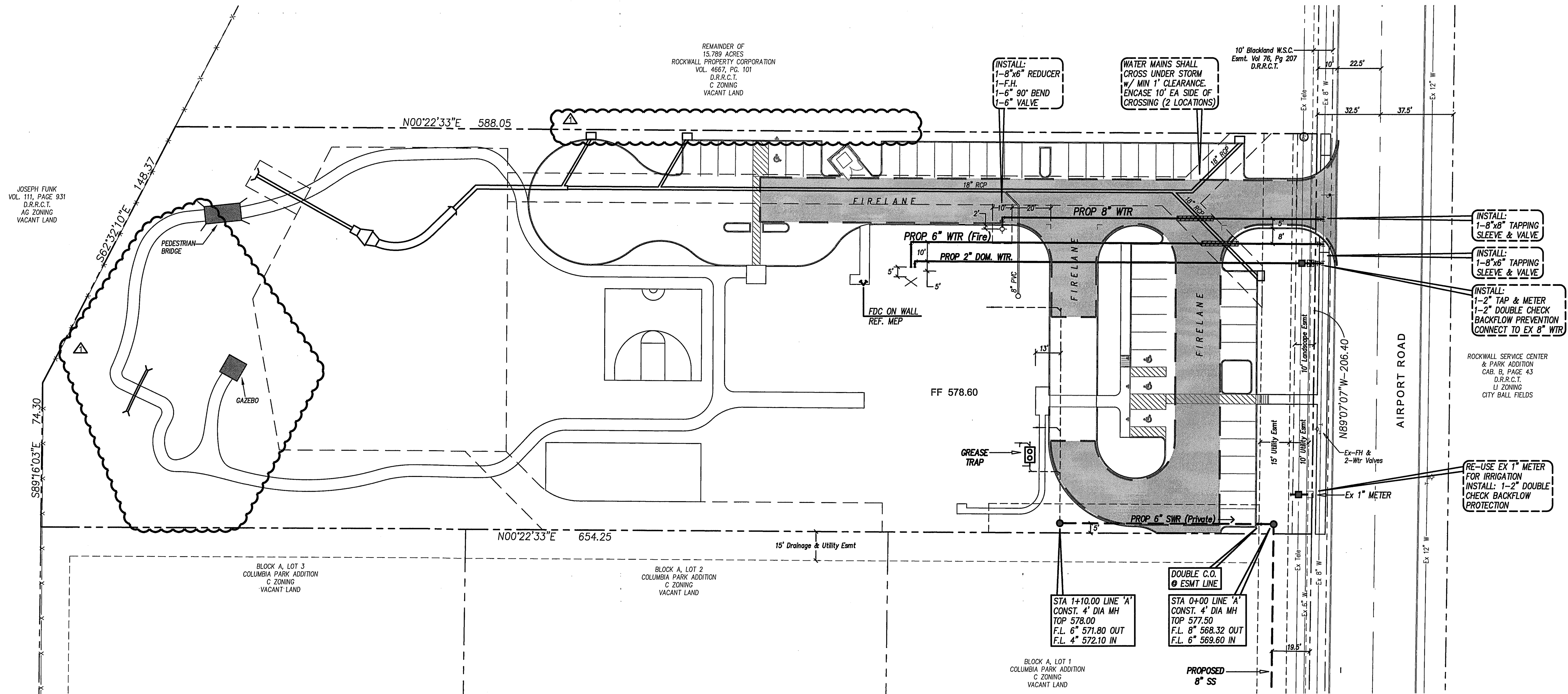
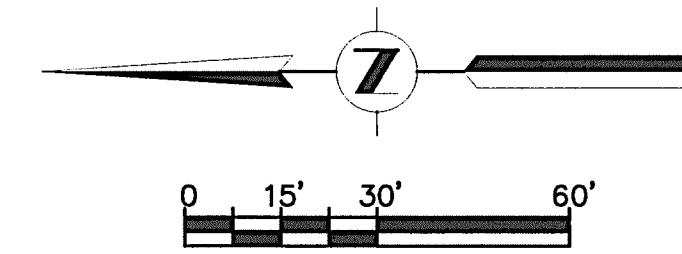


GENERAL NOTES

- See sheet C8 for general notes.
- Reference architectural and MEP plans for exact locations of telephone, electrical, water and sewer services at building.
- Contractor shall comply with requirements of the City and shall coordinate with same when connecting to their systems.
- Reference MEP plans for plumbing plan, lighting plan, details and foundations.
- Water line taps & meter per City standards.
- Install private sewer and water services per current plumbing code.
- Uncover & verify existing sewer service prior to any utility, foundation or pavement construction.
- Underground fire service to the building and the remote FDC shall be designed, permitted and installed in accordance with the (City of Rockwall) Fire Sprinkler Underground Water Line Specifications by a licensed fire sprinkler underground contractor.
- Fire Sprinkler Underground Water Line Specifications:**
A Texas Department of Insurance licensed fire sprinkler underground contractor shall install the underground fire service to the building, and plans must be submitted to the Fire Department, PRIOR TO installation for review, approval and permit. Fire Sprinkler Underground Water Line Specifications are as follows: All 1/4 or better. Embedment shall be No. 4 crushed stone minimum 6 inches above and below the top of pipe. Depth of Bury - minimum is 48 inches from grade to the top of pipe. All underground lines begin at the point of connection to the circulating public/private water main and terminate at the top of the spigot piece 1 ft. above the finished floor and no more than 5 ft. inside the building.
- Private Utility Note: "All sanitary sewer work designated as "PRIVATE" in this set of plans shall be installed in accordance with the international plumbing code, permitted and inspected by the city building inspection department and installed by a licensed plumber"



INSTALL:
1-8"x8" TAPPING SLEEVE & VALVE
1-8"x6" TAPPING SLEEVE & VALVE
1-2" TAP & METER
1-2" DOUBLE CHECK BACKFLOW PREVENTION
CONNECT TO EX 8" WTR

RE-USE EX 1" METER FOR IRRIGATION
INSTALL: 1-2" DOUBLE CHECK BACKFLOW PROTECTION

INSTALL:
1-8"x6" REDUCER
1-F.H.
1-6" 90° BEND
1-6" VALVE

WATER MAINS SHALL CROSS UNDER STORM W/ MIN 1' CLEARANCE. ENCASE 10' EA SIDE OF CROSSING (2 LOCATIONS)

STA 1+10.00 LINE 'A'
CONST. 4' DIA MH
TOP 578.00
F.L. 6" 571.80 OUT
F.L. 4" 572.10 IN

DOUBLE C.O. @ ESMT LINE
STA 0+00 LINE 'A'
CONST. 4' DIA MH
TOP 577.50
F.L. 8" 568.32 OUT
F.L. 6" 569.60 IN

RECORD DRAWINGS
TO THE BEST OF OUR KNOWLEDGE BINKLEY & BARFIELD - C&P, INC., HEREBY STATES THAT THIS PLAN IS AS-BUILT. THIS INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.
DATE: 7-1-2014 SIGNATURE: [Signature] BINKLEY & BARFIELD - C&P, INC.

B.M. 5/8" IRON ROD WITH YELLOW CAP FOUND ON SOUTH CORNER OF THE INTERSECTION OF INDUSTRIAL BLVD. AND AIRPORT ROAD ELEVATION = 581.84

"ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN"

S:\152000 Lakes Reg MHRM Center\C4 - 152000-UTILITY.dwg-UTILITY PLAN Pketed Jun 25, 2014 at 3:34pm by Henderson | Last Saved by Henderson

Designed By:	RAA	Job No.:	BC12049
Drawn By:	BS	Date:	NOV. 30, 2012
Checked By:	TPJ	Scale:	1"=30' H (22"X34")
App.:	T.P.J.	App.:	
Rev	Date	Description	
6-25-14		CRD UPDATES, DELETED RETAINING WALL & UPDATED CONCRETE PATH.	

ARCHITECT:
JOE CREWS
28 MORRIS LN
TEXARKANA, TX 75503
903-223-8000, EXT. 1450
JOE@JOECREWS.COM

The seal appearing on this document was authorized by Thomas P. Jones, P.E. 58887. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act. Mar. 28, 2013

Binkley & Barfield | C&P
consulting engineers
1801 Gateway Blvd, Suite 101 Richardson Texas 75080 www.bbcp.com
Firm Registration #F-3185

LAKES REGIONAL MHRM CENTER
MR. DON SMITH
P.O. BOX 747
TERRELL, TX 75160
972-388-2000, EXT. 1196
DONS@LRMHMRC.ORG

UTILITY PLAN
BLOCK A, LOT 4, COLUMBIA PARK ADDITION
ROCKWALL, TEXAS

LAKES REGIONAL
MENTAL HEALTH MENTAL RETARDATION CENTER
ROCKWALL, TEXAS

Sheet No:
C4
of NS