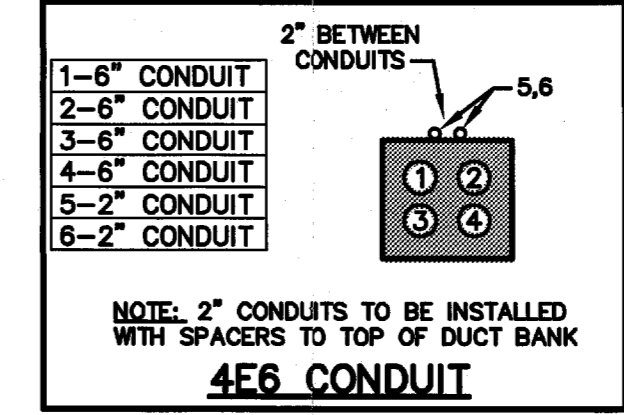


BENCH MARK LIST

BM# 1 STANDARD CITY OF DALLAS WATER DEPT. BENCHMARK - - - CUT FOUND ON CENTERLINE OF CURB INLET ON THE NORTHEAST CORNER OF KELLER SPRINGS ROAD AND DALLAS NORTH TOLLWAY. ELEV=615.00

BM# 2 " " CUT SET ON CENTERLINE OF INLET 174' NORTH OF NORTHEAST PROPERTY CORNER OF SAID PROPERTY. ELEV=607.34

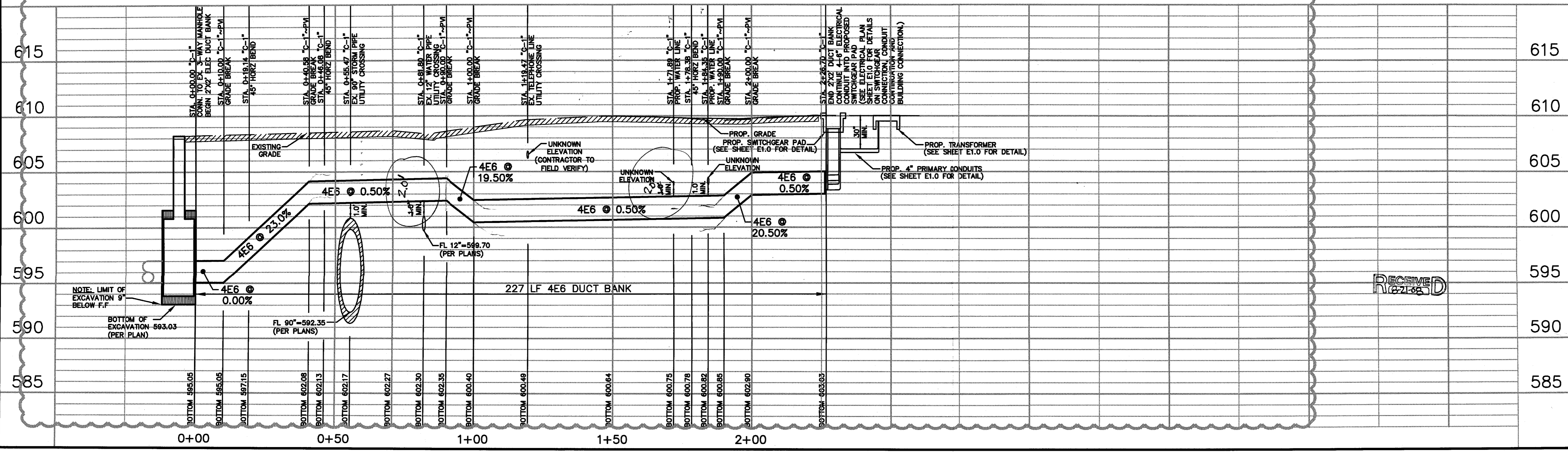


- LEGEND**
- B. BOLLARD
 - EM. ELECTRIC METER
 - PP. POWER POLE
 - LS. LIGHT STANDARD
 - WM. WATER METER
 - WV. WATER VALVE
 - ICV. IRRIGATION CONTROL VALVE
 - FD. FIRE HYDRANT
 - CO. CLEANOUT
 - MH. MANHOLE
 - TSC. TRAFFIC SIGNAL CONTROL
 - TSP. TRAFFIC SIGNAL POLE
 - TE. TELEPHONE BOX
 - FL. FLOOD LIGHT
 - FP. FLAG POLE
 - SIG. TRAFFIC SIGN
 - 1/2" IRON ROD
 - W/PACHICO KOCH" CAP SET
 - (C.M.) CONTROLLING MONUMENT
 - PROPERTY LINE
 - FENCE
 - OHL. OVERHEAD UTILITY LINE
 - E. UNDERGROUND ELECTRIC LINE
 - T. UNDERGROUND TELEPHONE LINE
 - C. UNDERGROUND CABLE LINE
 - 6" WATER. EXISTING UNDERGROUND WATER LINE
 - 8" WATER. EXISTING UNDERGROUND SANITARY SEWER LINE
 - 6" WATER. PROPOSED UNDERGROUND WATER LINE
 - 8" SS. PROPOSED UNDERGROUND SANITARY SEWER LINE

GENERAL NOTES

1. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS FROM THE TOWN OF ADDISON AND THE STATE OF TEXAS PRIOR TO MOBILIZATION AND CONSTRUCTION.
2. ALL ELECTRIC DUCT BANKS, UNLESS OTHERWISE NOTED, SHALL CONFORM TO THE MMD-5 SPECIFICATIONS ISSUED BY ONCOR AND TOWN OF ADDISON STANDARD CONSTRUCTION SPECIFICATIONS. THE MMD-5 SPECIFICATIONS CAN BE FOUND AT [HTTP://WWW.ONCOR.COM/PDF/CONSTRUCT/GUIDELINES/MMD-5](http://www.oncor.com/PDF/CONSTRUCT/GUIDELINES/MMD-5).
3. THE HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING SUBSURFACE UTILITIES TAKEN FROM PUBLIC RECORDS. THE EXACT LOCATION AND ELEVATION OF ALL PUBLIC UTILITIES MUST BE DETERMINED BY THE CONTRACTOR. IT SHALL BE THE DUTY OF THE CONTRACTOR TO ASCERTAIN WHETHER ANY ADDITIONAL FACILITIES OTHER THAN THOSE SHOWN MAY BE PRESENT.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRENCH SAFETY REQUIREMENTS IN ACCORDANCE TO ADDISON STANDARDS, TEXAS STATE LAW, AND O.S.H.A. STANDARDS FOR ALL EXCAVATION IN EXCESS OF FIVE FEET.
5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PUBLIC UTILITIES IN THE CONSTRUCTION OF THIS PROJECT. ALL MANHOLES, CLEAN-OUTS, VALVE BOXES, FIRE HYDRANTS, ETC. MUST BE ADJUSTED TO PROPER LINE AND GRADE BY THE CONTRACTOR PRIOR TO AND AFTER THE PLACING OF PERMANENT PAVING. UTILITIES MUST BE MAINTAINED TO PROPER LINE AND GRADE DURING CONSTRUCTION OF PAVING FOR THIS PROJECT.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE SUPPORT FOR ALL EXPOSED EXISTING UTILITIES, DURING CONSTRUCTION.
7. ALL CONSTRUCTION WORK SHALL BE INSPECTED AND APPROVED BY AN ONCOR FIELD CONSTRUCTION COORDINATOR (FCC). THE FCC SHALL HAVE FULL AUTHORITY TO ADVISE THE CONTRACTOR TO MAKE FIELD MODIFICATIONS WHEN NECESSARY AND REQUIRE THAT THE CONTRACTOR FOLLOW ALL COMPANY MMD-5 SPECIFICATIONS. IN THE EVENT OF UNFORESEEN FIELD CHANGES, CONSTRUCTION MODIFICATIONS WILL BE AT THE CUSTOMER'S EXPENSE.

LINE "C-1" PLAN & PROFILE



REVIEWED BY ONCOR DATE

PRELIMINARY
NOT FOR CONSTRUCTION
THIS DOCUMENT IS ISSUED FOR THE PURPOSE OF SCHEMATIC REVIEW ONLY AND IS NOT INTENDED FOR PERMITTING, BIDDING, OR CONSTRUCTION PURPOSES.
PLANS PREPARED UNDER THE DIRECT SUPERVISION OF JAMES A. KOCH, JR., P.E. TEXAS REGISTRATION NO. 62218
DATE: 12/14/2007

ISSUED FOR PRELIMINARY PRICING PURPOSES ONLY
(SUBJECT TO REVISION PRIOR TO CONSTRUCTION)
THESE DOCUMENTS HAVE BEEN PREPARED BY THE ENGINEER WITH THE INTENT OF COMPLYING WITH ALL TOWN STANDARD REQUIREMENTS. THESE DOCUMENTS HAVE NOT BEEN APPROVED AND RELEASED FOR CONSTRUCTION BY THE CITY AS OF THIS DATE AND, THEREFORE, REVISIONS MAY BE REQUIRED PRIOR TO CONSTRUCTION. BY ANY USE OF THESE DOCUMENTS, THE USER AFFIRMS THEIR UNDERSTANDING OF THE PRELIMINARY STATUS OF THE PLANS AND THE POTENTIAL FOR REVISION PRIOR TO ANY CONSTRUCTION.

NO.	DATE	REVISION
▲	08/05/2008	SITE PLAN UPDATE/ONCOR COMMENTS
▲	06/10/2008	GARAGE FINISHED FLOOR ELEV/ELEC DUCT BANK ADDITION
▲	03/18/2008	FRANCHISE UTILITY LINE CONFLICT REVISION
▲	01/23/2008	UTILITY LINE CONFLICT/CITY COMMENTS REVISION
▲	01/08/2008	STORM LINE FLOWLINE REVISIONS

Pacheco Koch Consulting Engineers
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ONCOR ELECTRIC DELIVERY
DUCT BANK PLAN AND PROFILE
TWO ADDISON CIRCLE
15600 DALLAS PARKWAY
TOWN OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAK/KFW	KLH	AUG 2008	H: 1"=20' V: 1"=5'			E-1

TWO ADDISON CIRCLE