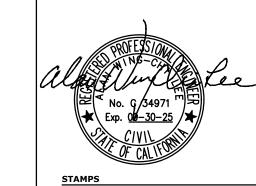
CITY OF BEAUMONT CONC **ASPHALT ASPHALT ASPHALT EXISTING BUILDING** 32.72' CONCRETE PAD (P)— \_ x \_\_ \_ - - × - - × - - -CONCRETE PAD(P) CONCRETE PADP & BENCH & BENCH TURF \_\_\_\_\_ EXISTING BUILDING \_\_\_\_\_ \_\_\_\_\_\_ EXISTING BUILDING ASPHALT 60'± PLAYGROUND NEW CLASSIC STREET, THE TURF PLAYGROUND NEW BUILDING F.F.=2610.20 PAD=2609.49 SERVICE LATERAL 124**'**± TAPPED HOLE - WHERE AN 1/8 BEND IS NOT TURF USED A ONE FOOT PIECE IS TURF REQUIRED OUT OF TEE

DIRT

WORK WITHIN THE PUBLIC RIGHT-OF-WAY GENERAL NOTE: THE CONTRACTOR SHALL FURNISH ALL MATERIALS & IS RESPONSBILE TO OBTAIN ALL NECESSARY EXCAVATION, CONSTRUCTION AND ENCROACHMENT PERMITS FROM THE CITY OF BEAUMONT AND THE BEAUMONT CHERRY VALLEY WATER DISTRICT.

8TH STREET PAVEMENT MORATORIUM: 8TH STREET IS UNDER MORATORIUM FOR TRENCHING OR EXCAVATION. THE CONTRACTOR IS REQUIRED TO OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF BEAUMONT AND COMPLY WITH THE PROVISIONS OF THE BEAUMONT MUNICIPAL CODE CHAPTER 12.12 EXCAVATIONS AND SHALL BE RESPONSIBLE FOR THE FULL COST OF PLAN PREPARATION, PLAN REVIEW, CONSTRUCTION INSPECTION, MATERIAL TESTING, BONDING, SOILS TESTING AND ALL OTHER EXPENSES RELATED TO THE WORK. CONTRACTOR SHALL COLD LONG IN BOTH DIRECTIONS (WEST TO EAST) AS MEASURED FROM THE EDGE OF THE EXCAVATION. CONTRACTOR

THE SCHOOL DISTRICT SHALL BEAR ALL PERMIT & INSPECTION FEES REQUIRED BY THE CITY OF BEAUMONT. CONTRACTOR SHALL BE REIMBURSED BY THE SCHOOL DISTRICT FOR PERMIT AND INSPECTION FEES IF THEY PAY FOR THE FEES UP FRONT IN ORDER TO OBTAIN THE REQUIRED PERMITS FOR THIS PROJECT.



FPL and Associates, Inc.

30 Corporate Park, Suite 401

Irvine, CA 92606

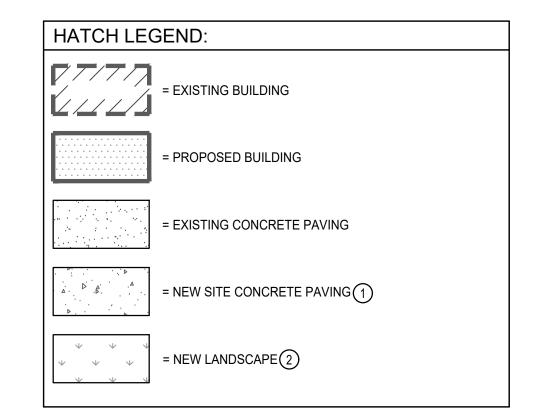
Phone: 949-252-1688

Traffic • Transportation Civil

RUHNAU CLARKE

AGENCY APPROVAL File No: A#04-123788

ARCHITECTS



## **EXISTING UNDERGROUND STRUCTURES**

THE LOCATIONS OF THE EXISTING UNDERGROUND UTILITIES, AS SHOWN ON THIS PLAN, WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. NO REPRESENTATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF SAID UTILITY INFORMATION. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE LOCATIONS OF SUCH UNDERGROUND UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK. CONTRACTOR SHALL VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO ANY EXCAVATION OR IMPROVEMENT. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN TO BE PROTECTED HEREON AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN HEREON.

OMPLETED WITH RESPECT TO VOLUMES OF SOILS TO BE EXCAVATED, PLACED, OR IMPORTED IN ORDER TO PROVIDE THE FINISHED GRADES SHOWN ON THE PLANS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR VERIFYING THE EARTHWORK QUANTITIES NECESSARY TO COMPLETE THE PROJECT.

NOTE TO CONTRACTOR: BEFORE DEMOLITION OR UTILITY TRENCHING OCCURS, THE CONTRACTOR SHALL COMPLETE HIS OWN UNDERGROUND UTILITY MAPPING SURVEY OF THE PROJECT SITE TO DETERMINE WERE EXISTING UTILITIES ARE AND WHERE POSSIBLE UNDERGROUND CONFLICTS MAY OCCUR. PROVIDE PLAN TO OWNER.

## UNDERGROUND UTILITY LINETYPE LEGEND

 SD-		SD	PROPOSED STORM DRAIN
 			PROPOSED WATER
SS-		SS	PROPOSED SANITARY SEWER
 SD-		SD	—— (E)STORM DRAIN
 W		W	—— (E)WATER
 ss		ss	—— (E)SANITARY SEWER
 —— G—		— G——	(E)GAS
 E_		—— E———	(E)ELECTRICAL/POWER
 — COMM		— COMM	(E)COMMUNICATIONS
			∪— (E)UNKNOWN UTILITY
 SL	SL	SL	—— (E)STREET LIGHT

## POTABLE WATER CONSTRUCTION NOTES

(W1) CONSTRUCT 2" ISOLATION VALVE IN YARD BOX PER 3/P-4.0.

(W2) CONSTRUCT 3.0" SCHEDULE 80 P.V.C. PIPE & FITTINGS. SEE CORRESPONDING TRENCH DETAIL ON C3.01.

RESTORATION PER CITY OF BEAUMONT PAVING RESTORATION AND TRENCH REPAIR DETAIL ON C3.02. \*\* (W4) INSTALL SERVICE SADDLE INTO EXISTING 10" ACP WATER LINE PER BCWVD SPECIFICATION SECTION 2-18.

\*\* W3 INSTALL 2" SERVICE LINE PER BCWVD PLATE 6-4 ON C3.02. CONSTRUCT TRENCH AND TEMPORARY PAVEMENT

\*\* (W5) INSTALL WATER METER BOX & 2" METER PER BCWVD PLATE 12 ON C3.02.

(W6) CONSTRUCT 2" COPPER WATER PIPE, TYPE K, PER BCWVD REQUIREMENTS.

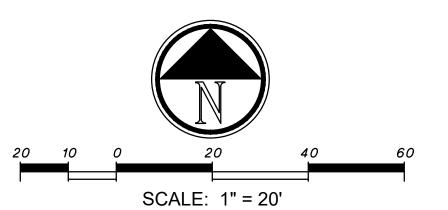
(W7) CONSTRUCT 2" REDUCED PRESSURE PRINCIPLE ASSEMBLY PER DETAIL W7 ON C3.02. \*\* WORK TO BE COMPLETED BY BEAUMONT CHERRY VALLEY WATER DISTRICT (BCWVD)

## SANITARY SEWER CONSTRUCTION NOTES

(S2) CONSTRUCT 4" SDR-35 PVC GASKETED PIPE & FITTINGS, SLOPED AT MINIMUM 1.0%, PER APPLICABLE UTILITY

TRENCHING DETAIL S2/C3.01. (S4) CONSTRUCT VCP SADDLE CONNECTION PER DETAIL S4/C2.02.

CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF BEAUMONT FOR THIS WORK.



NOTE TO CONTRACTOR: THE REMOVAL AND DISPOSAL OF EXISTING HARDSCAPE & SOFTSCAPE, TO FACILITATE THE TRENCHING OF NEW UNDERGROUND UTILITIES, VAULTS, VALVES, DRAIN INLETS, MANHOLES ETC. SHOWN IN THE ENTIRE PLAN SET (INCLUDING SHEETS C2.00, LI-A, LI-1, FA-1.1, T-1.1 AND E-1.1) IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH ALL SUB-CONTRACTORS.

**PROJECT No.**: 1-08-19

→ MIN →

EXISTING VCP —

SEWER MAIN

STD VCP COLLAR TEE SADDLE OR

APPROVED EQUAL, EPOXIED IN

PLACE PRIOR TO ENCASING

CLASS "B" CONCRETE

**ENCASEMENT 12" MIN** 

EACH SIDE OF SADDLE

UNDISTURBED EARTH

(\$4) VCP SADDLE CONNECTION DETAIL

RUHNAUCLARKE.COM

3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684 4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438 5899

· P. [17] 现代表现实证证证据表现证明的证据的证据的证据。 (1.10) [1.10] [1.10] [1.10] [1.10] [1.10] [1.10] [1.10] [1.10] [1.10] [1.10]

**EXISTING BUILDING** 

(E) BUILD

KITCHEN BUILDING ADDITION PALM INNOVATION ACADEMY

751 Palm Ave, Beaumont, CA 92223

**BEAUMONT UNIFIED SCHOOL DISTRICT** 

SITE POTABLE WATER PLAN