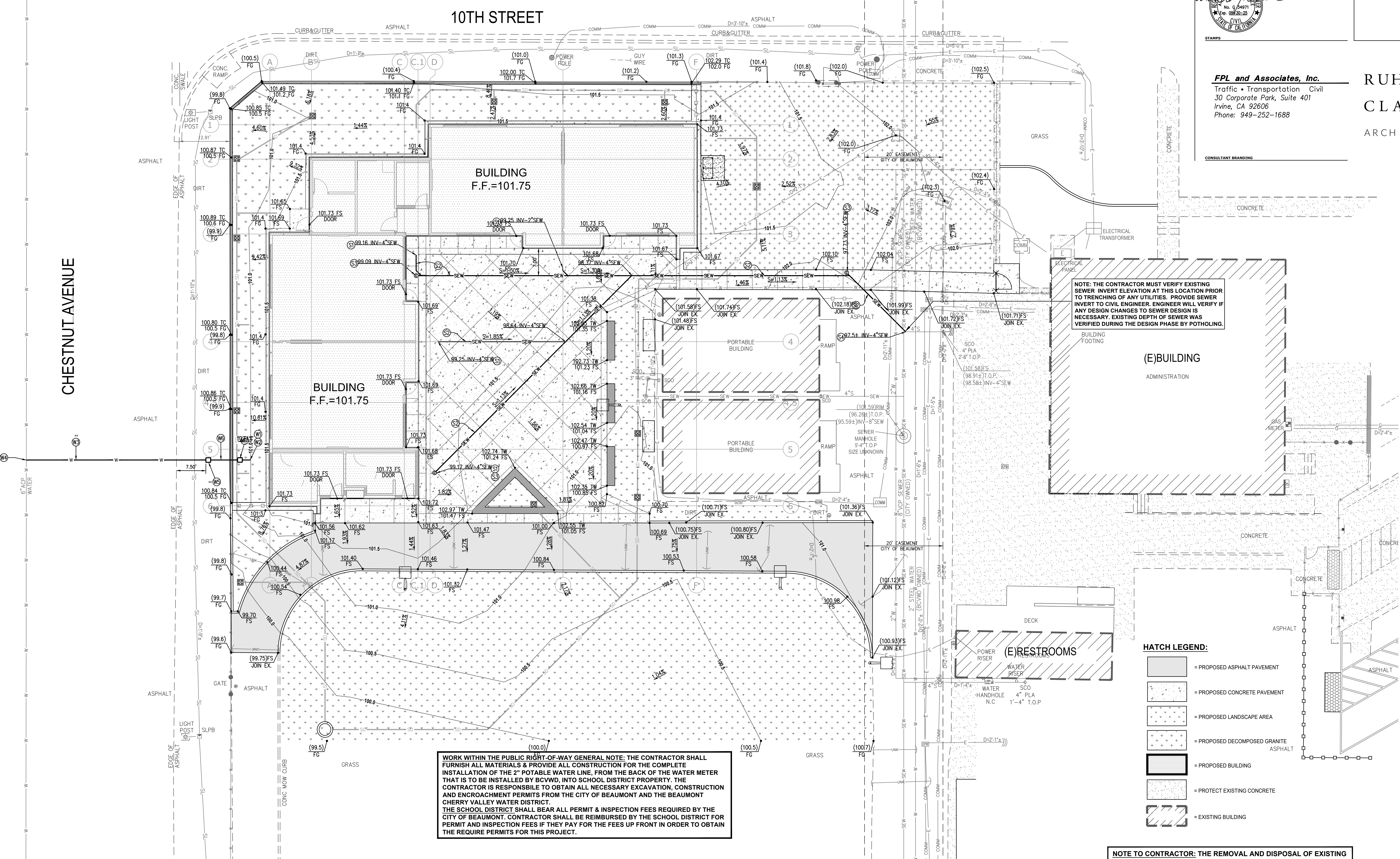


**FPL and Associates, Inc.**  
 Traffic • Transportation Civil  
 30 Corporate Park, Suite 401  
 Irvine, CA 92606  
 Phone: 949-252-1688

**RUHNAU  
 CLARKE  
 ARCHITECTS**

CONSULTANT BRANDING



**NOTE: THE CONTRACTOR MUST VERIFY EXISTING SEWER INVERT ELEVATION AT THIS LOCATION PRIOR TO TRENCHING OF ANY UTILITIES. PROVIDE SEWER INVERT TO CIVIL ENGINEER. ENGINEER WILL VERIFY IF ANY DESIGN CHANGES TO SEWER DESIGN IS NECESSARY. EXISTING DEPTH OF SEWER WAS VERIFIED DURING THE DESIGN PHASE BY POT-HOLING.**

**WORK WITHIN THE PUBLIC RIGHT-OF-WAY GENERAL NOTE: THE CONTRACTOR SHALL FURNISH ALL MATERIALS & PROVIDE ALL CONSTRUCTION FOR THE COMPLETE INSTALLATION OF THE 2" POTABLE WATER LINE, FROM THE BACK OF THE WATER METER THAT IS TO BE INSTALLED BY BCVWD, INTO SCHOOL DISTRICT PROPERTY. THE CONTRACTOR IS RESPONSIBLE TO OBTAIN ALL NECESSARY EXCAVATION, CONSTRUCTION AND ENCROACHMENT PERMITS FROM THE CITY OF BEAUMONT AND THE BEAUMONT CHERRY VALLEY WATER DISTRICT. 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 REQUIRE PERMITS FOR THIS PROJECT.**

**HATCH LEGEND:**

- = PROPOSED ASPHALT PAVEMENT
- = PROPOSED CONCRETE PAVEMENT
- = PROPOSED LANDSCAPE AREA
- = PROPOSED DECOMPOSED GRANITE ASPHALT
- = PROPOSED BUILDING
- = PROTECT EXISTING CONCRETE
- = EXISTING BUILDING

**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, C4.00, LI-1 AND E-1.0) IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH ALL SUB-CONTRACTORS.**

**NOTE TO CONTRACTOR: BEFORE DEMOLITION OR TRENCHING OF ANY KIND 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.**

**UNDERGROUND UTILITY COORDINATION NOTE:**  
 THE CONTRACTOR IS RESPONSIBLE TO COORDINATE AND CONSTRUCT ALL UNDERGROUND UTILITIES SO THAT THE PROPOSED STORM DRAIN & SEWER PIPES ARE INSTALLED AT THE ELEVATIONS SHOWN ON THESE PLANS. IF ELECTRICAL CONDUITS ARE INSTALLED PRIOR TO STORM DRAIN & SEWER, THE CONTRACTOR MUST CONSTRUCT THE CONDUITS SO THEY DO NOT CLASH WITH GRAVITY LINES. CONTRACTOR IS RESPONSIBLE FOR ALL COSTS INCURRED FOR THE POSSIBLE RE-DESIGN AND CONSTRUCTION OF GRAVITY LINES IF THEY ARE NOT INSTALLED PER ELEVATIONS SHOWN HEREON.

**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.

**UNDERGROUND UTILITY LINETYPE LEGEND**

SD	SD	PROPOSED STORM DRAIN (SEE SHEET C2.00)
W	W	PROPOSED WATER
SEW	SEW	PROPOSED SANITARY SEWER
SD	SD	EXISTING STORM DRAIN
W	W	EXISTING WATER
SEW	SEW	EXISTING SANITARY SEWER
G	G	EXISTING GAS
E	E	EXISTING ELECTRICAL/POWER
COMM	COMM	EXISTING COMMUNICATIONS
U	U	EXISTING UNKNOWN UTILITY
SL	SL	EXISTING STREET LIGHT

**SANITARY SEWER CONSTRUCTION NOTES**

- (S1) CONNECT TO BUILDING SEWER BELOW GRADE WITH ANACO-HUSKY HD 2000 STAINLESS STEEL COUPLING.
- (S2) CONSTRUCT 4" SDR-35 PVC GASKETED PIPE & FITTINGS, SLOPED AT MINIMUM 1.0%, PER APPLICABLE UTILITY TRENCHING DETAIL ON C3.00.
- (S3) CONSTRUCT SEWER CLEANOUT & YARD BOX PER DETAIL S3/C5.00.
- (S4) CONNECT TO EXISTING SEWER PIPE WITH APPROPRIATE FITTINGS.

**POTABLE WATER CONSTRUCTION NOTES**

- (W1) REFER TO PLUMBING UNDER FLOOR PLAN SHEET P-1.1 FOR CONTINUATION.
- (W2) CONSTRUCT 2.5" COPPER WATER PIPE, TYPE K, PER APPLICABLE TRENCHING DETAIL ON C3.00.
- (W3) CONSTRUCT 2" SERVICE LINE PER BEAUMONT CHERRY VALLEY WATER DISTRICT PLATE 64 ON C5.00. CONSTRUCT TRENCH AND PAVEMENT RESTORATION PER CITY OF BEAUMONT PAVING RESTORATION AND TRENCH REPAIR DETAIL ON C5.00.
- (W4) CONSTRUCT SERVICE SADDLE INTO EXISTING 6" ACP WATER LINE PER BEAUMONT CHERRY VALLEY WATER DISTRICT SPECIFICATION SECTION 2-18.
- (W5) CONSTRUCT WATER METER BOX PER BEAUMONT CHERRY VALLEY WATER DISTRICT PLATE 12 ON C5.00.
- (W6) CONSTRUCT 2" COPPER WATER PIPE, TYPE K, PER BEAUMONT CHERRY VALLEY WATER DISTRICT REQUIREMENTS.
- (W7) CONSTRUCT 2" REDUCED PRESSURE PRINCIPLE ASSEMBLY PER DETAIL W7 ON C5.00.

**UNDERGROUND SERVICE ALERT  
 NOTICE TO CONTRACTOR**  
 PURSUANT TO ASSEMBLY BILL 3019, NO EXCAVATION PERMIT IS VALID UNLESS THE FOLLOWING IS PERFORMED:

1. UNDERGROUND SERVICE ALERT HAS BEEN CONTACTED AND HAS PROVIDED INQUIRY I.D.#
2. THE CONTRACTOR MUST CONTACT AND OBTAIN AN INQUIRY I.D.# FROM UNDERGROUND SERVICE ALERT (811) AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF EXCAVATION

\* WORK TO BE COMPLETED BY BEAUMONT CHERRY VALLEY WATER DISTRICT

**PROJECT No. : 1-08-18**

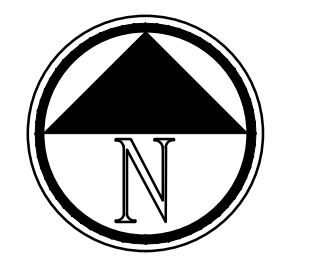
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**RUHNAUCLARKE.COM**

**CLASSROOM BUILDING ADDITION**

**SITE WET UTILITY PLAN**

GLEN VIEW HIGH SCHOOL  
 939 E 10th St, Beaumont, CA 92223  
 BEAUMONT UNIFIED SCHOOL DISTRICT



SCALE: 1" = 10'

**C4.00**

Plot Date: 3/19/2025 10:45:56 AM Last Save By: jessica.jan Login: Ron.Camery S:\lab\12792...RCA\2792a...Glen View HS\Civil\Glen View HS C4.00 - Site Wet Utility Plan.dwg