



PLUMBING SITE PLAN
PORTABLE CLASSROOMS, PRE-K AND TOILET

SCALE: 1/8" = 1'-0"

- ### KEY NOTES
- NEW PORTABLE BUILDING, PLUMBING INSIDE PORTABLE BUILDING BY MANUFACTURER. CONNECT NEW SITE WATER AND SEWER LINES TO BUILDING. PROVIDE BUILDING SOV IN WATER LINE, PROVIDE BUILDING COTG IN SEWER LINE. FIELD VERIFY ALL POC'S TO BUILDING BEFORE COMMENCING WORK, INCLUDING QUANTITY, LOCATION, AND SIZE OF CONNECTIONS.
 - POC NEW 2-1/2" CW TO (E) 3" CW BELOW GRADE WITH LOCATION. SAWCUT AS NEEDED.
 - POC NEW 4" SEWER TO (E) 4" S BELOW GRADE. FIELD VERIFY SIZE AND LOCATION. PROVIDE NEW COTG AT END OF EXISTING SEWER LINE. SEE 2/P301.
 - PROVIDE NEW SOV IN BOX AT END OF (E) 2" CW LINE. FIELD VERIFY SIZE AND LOCATION. SEE 1/P301.

- ### GENERAL PLUMBING NOTES
- THE PLANS AND SPECIFICATIONS DESCRIBE THE PLUMBING WORK OF THIS PROJECT. ANY ITEMS MENTIONED IN ONE PART SHALL BE AS BINDING AS THOUGH MENTIONED IN BOTH. PROVIDE THE NECESSARY LABOR, MATERIALS, EQUIPMENT, TOOLS AND SERVICES FOR A COMPLETE FUNCTIONING SYSTEM.
 - ALL LOCATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ALL CONDITIONS PRIOR TO PROCEEDING WITH ANY WORK. CONTRACTOR SHALL IMMEDIATELY NOTIFY ARCHITECT/ENGINEER OF ANY EXISTING CONDITIONS WHICH MAY CONFLICT WITH INFORMATION PROVIDED IN CONSTRUCTION DOCUMENTS.
 - PLUMBING LAYOUTS INDICATED ON PLANS ARE DIAGRAMMATIC ONLY. SOME WORK MAY BE SHOWN OFFSET FOR CLARITY. EXACT LOCATION OF EQUIPMENT AND PIPES SHALL BE COORDINATED WITH OTHER TRADES.
 - PROVIDE CLEANOUTS PER CPC SECTIONS 707, 719 AND 1101.12.
 - PROVIDE PLUMBING VENT TERMINATION PER CPC SECTION 906 AND CMC SECTION 510.8. COORDINATE EXACT LOCATION WITH OTHER TRADES.
 - PENETRATIONS THROUGH FIRE RATED ASSEMBLIES SHALL BE PER CBC SECTION 714. FIRE STOP MATERIAL SHALL BE A TESTED ASSEMBLY APPROVED BY THE FIRE MARSHAL. SEE ARCHITECTURAL PLANS FOR LOCATION OF FIRE RATED ASSEMBLIES.
 - THE SEISMIC RESTRAINT OF MECHANICAL EQUIPMENT AND PIPES SHALL CONFORM TO CBC CHAPTER 16A.

PLUMBING LEGEND

SYMBOL	ABBR	DESCRIPTION
---	S. W. D.	SOIL, WASTE OR DRAIN
---	V	VENT
---	CW	DOMESTIC COLD WATER
---	HW	DOMESTIC HOT WATER
---	HWR	DOMESTIC HOT WATER RETURN
---	GAS	GAS MAIN BY GAS UTILITY COMPANY
---	G	LOW PRESSURE NATURAL GAS
---	RWL	RAIN WATER LEADER
---	OL	OVERFLOW LEADER
---	CD	CONDENSATE DRAIN
---	D	DRAIN
---	IW	INDIRECT WASTE
○	FCO	FLOOR CLEANOUT
○	COTG	CLEANOUT TO GRADE
T	WCO	WALL CLEANOUT
T	VTR	VENT THROUGH ROOF
⊗	GV OR SOV	GATE OR SHUT - OFF VALVE
⊗	BV	BALL VALVE
⊗	GC	GAS COCK
⊗	CV	CHECK VALVE
⊗	BF	BUTTERFLY VALVE
⊗	STR	STRAINER
⊗		UNION
⊗		ELBOW UP
⊗		ELBOW DOWN
⊗	RED	REDUCER
⊗	HB	HOSE BIBB
⊗	PP	PETES PLUG
⊗	PRV	PRESSURE RELIEF VALVE
⊗	AFF	ABOVE FINISH FLOOR
⊗		CAP
(E)		EXISTING
////	DEMO	(E) TO BE REMOVED
(N)		NEW
X	POC	POINT OF CONNECTION
TYP		TYPICAL

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Rev. Date:	
Revision Description:	
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Rev. Date:	
Revision Description:	

PLUMBING SITE PLAN

Project Name & Address:
WAYSIDE ELEMENTARY SCHOOL
PORTABLE CLASSROOMS, PRE-K AND TOILET
 BAKERSFIELD CITY SCHOOL DISTRICT
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Issue Date: **04/22/16**
 Date: **04/22/16**
 Designer: **DL**
 Checker: **DL**
 P.C. INITIALS: **DL**

Agency Approval Stamp:
 FILE # 15-6
 IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES
 03-117257
 AC: **DL** FL: **DL** SS: **DL**
 DATE: **4 29 16**
 TRACKING #:

Stamp(s):

Job No.: **5204**

Sheet No.: **P101**

Release: -