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SINK COMBS DETHLEFS

A Professional Corporation 475 Lincoln Street, 303 308 0200 for Architecture Suite 100 FAX 308 0222 Denver, Colorado 80203

The Ballard Group, Inc.

Mechanical Consulting Engineers

(303) 988-4514

KEY PLAN

PROJECT NOR

PROJECT NOR

PROJECT NOR

DESIGN DEVELOPMENT

100 CD COORDINATION

100

CONSTRUCTION DOCUMENTS 09-22-09

FRUITA COMMUNITY CENTER & MESA COUNTY LIBRARIES/ FRUITA BRANCH

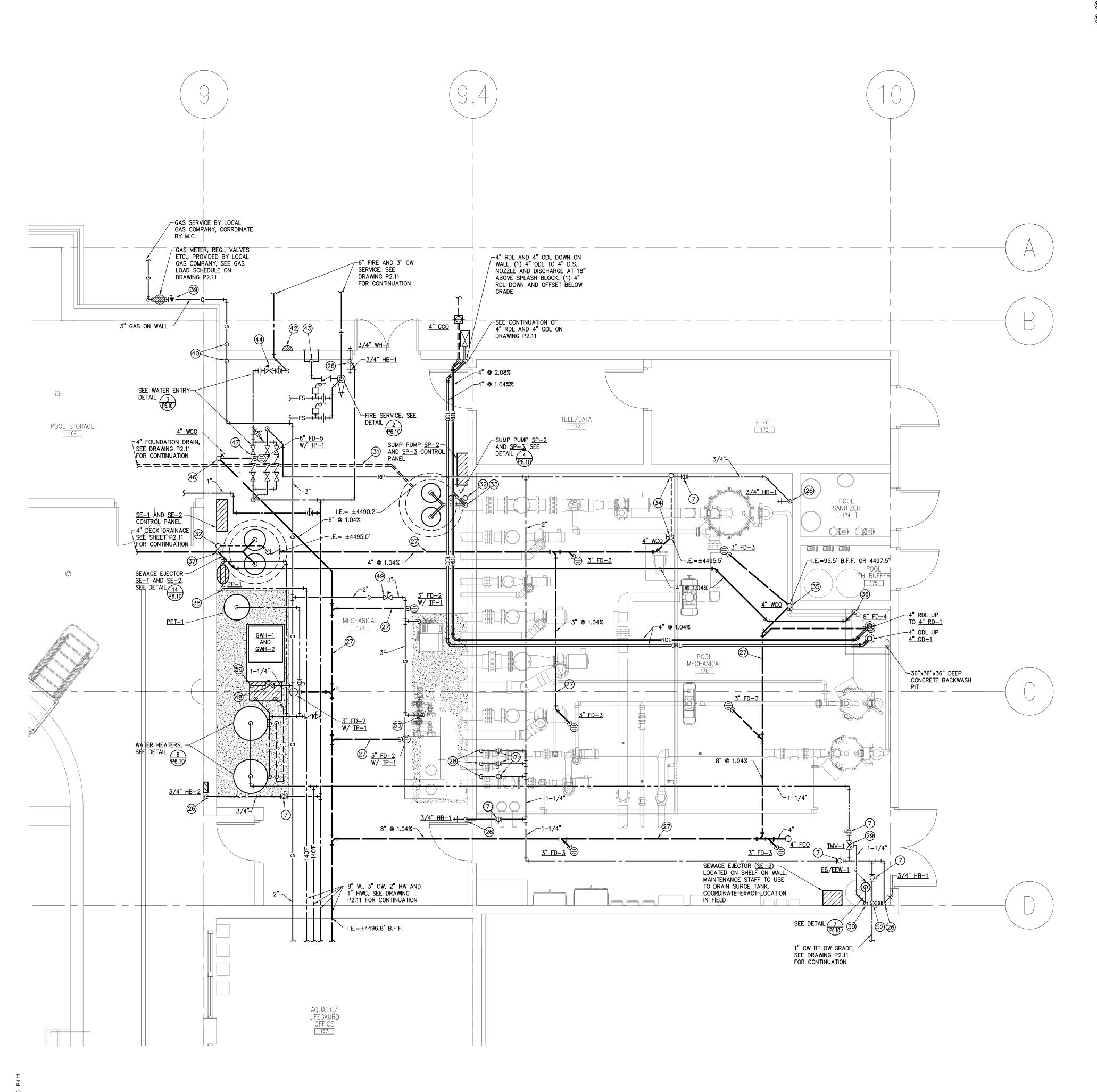
FRUITA COLORADO

SCD Project No.: 0901

PARTIAL FIRST FLOOR
PLUMBING PLAN - AREA 2

Drawn by: TRI
Checked by: TRI

P2.11



P4.11 SCALE: 1/4"=1'-0" F.F.=100'=4502'

3" G. ENTER BUILDING MIN. 24" ABOVE FINISHED GRADE AND RISE ON WALL AND OFFSET AT STRUCTURE.

41) CAP 2" LAWN IRRIGATION ± BELOW GRADE, CONTINUA BY IRRIGATION CONTRACTOR.

42) AUDIBLE/VISUAL ALARM MOUNTED AT 10' ABOVE GRADE.

43 4" FIRE LINE TO FDC.

44) 3" CW SERVICE WITH PRV SET AT 80 PSI MAX..

(45) 2" W. DOWN, 1-1/2" V. RISE FOR SUITMATE.

46 6" W. DOWN, 3" V. RISE TO 3" VTR. 1/2" CW FROM <u>TP-1</u> TO <u>FD</u>.

(3) 2" RP BACKFLOW PREVENTER STACKED IN PAIRS, (2) FOR DOMESTIC WATER SERVICE.

PRESSURE REDUCING VALVE (2.0 PSI TO 10" WC) 1,000 MBH GAS INPUT, ROUTE RELIEF VENT FULL SIZE THRU ROOF TO GOOSENECK.

PRESSURE REDUCING VALVE (2.0 PSI TO 10" WC) 2,721.9 MBH GAS INPUT, ROUTE RELIEF VENT FULL SIZE THRU ROOF TO GOOSENECK.

(50) 2" G. DOWN, 1-1/4" G. TO CONNECT TO EACH GWH WITH GAS COCK AND 6" DIRT LEG.

(51) 3" W. DOWN, 2" V. RISE, 1/2" TP TO FD.

(52) 1" CW DOWN ON WALL WITH 3/4" BALL VALVE HOSE END FOR WINTERIZING, 1" CW OFFSET BELOW

GRADE (TYPE "K" COPPER OR PEX TUBING)

(53) 3" G. DOWN, CONNECT 2" G. TO EACH POOL BOILER WITH GAS COCK AND 6" DIRT LEG.

(54) 1" G. DOWN AND CONNECT TO SPA BOILER WITH GAS COCK AND 6" DIRT LEG.

PLUMBING KEYNOTES:

1) 1/2" HW AND 1/2" CW DOWN IN WALL TO SHOWER.

(2) 3" W. DOWN, 2" V. RISE FOR FD/SHOWER WCO.

3 1-1/4" HW AND 1-1/4" CW TO TMV ABOVE CEILING, 1-1/4" HW (MIXED) TO FIXTURES. PROVIDE SERVICE ACCESS.

4 3/4" HW AND 3/4" CW TO TMV ABOVE CEILING, 3/4" HW (MIXED) TO FIXTURES. PROVIDE SERVICE ACCESS.

(5) 2" W. DOWN, 1-1/2" V. RISE, 1/2" HW AND 1/2" CW TO LAV/SINK.

6 2" W. DOWN, 2" V. RISE TO FD/SHOWER.

7 BALL VALVES (FULL SIZE) WITH ACCESS.

(8) 3" RDL UP TO 3" RD-1.

9 3" ODL UP TO 3" OD-1. 10 4" V. RISE TO <u>4" VTR.</u>

(11) 4" W. DOWN, 2" V. RISE, 1" CW TO WC.

12 2" W. DOWN, 2" V. RISE, 1/2" CW FROM  $\underline{\text{TP}-1}$  TO  $\underline{\text{FD}}$ .

(13) 2" W. DOWN, 1-1/2" V. RISE, 1/2" CW TO <u>EWC/DF</u>. (14) 3" W. DOWN, 2" V. RISE, 1/2" HW AND 1/2" CW TO MSB/WB.

(15) 1/2" HW, 1/2" CW AND 1/2" HW (MIXED) TO TMV ABOVE CEILING, PROVIDE SERVICE ACCESS.

(16) SHOCK ABSORBER ABOVE CEILING WITH ACCESS PANEL.

(17) 2" W. DOWN, 1-1/2" V. RISE, 3/4" CW TO URINAL. (18) SHOCK ABSORBER WITH ACCESS PANEL.

(19) 1" HW, 1" CW AND 1" HW (MIXED) TO TMV ABOVE CEILING, PROVIDE SERVICE ACCESS.

20 2" CW DOWN IN WALL AND OFFSET TO FIXTURES.

(21) 3/4" HW (MIXED) DOWN IN WALL AND OFFSET TO FIXTURES. 22 4" W. DOWN, 3" WET VENT, 2" V. RISE, 1/2" HW AND 1/2" CW TO LAV, 1" CW TO WC.

23 3" v. rise to <u>3" vtr</u>.

24) 4" RDL UP TO <u>4" RD-1</u>. 25 4" ODL UP TO <u>4" OD-1</u>.

(26) 3/4" CW DOWN TO WH/HB.

(27) COMBINATION WASTE AND VENT SYSTEM.

28 2" CW DOWN TO POOL AUTO-FILL, SEE DETAIL ON POOL CONSULTANTS DRAWING FOR DIV. 22 REQUIREMENTS.

(29) 1-1/4" HW, 1-1/4" CW AND 1-1/4" TEPID WATER FROM TMV.

30 1–1/4" TEPID WATER TO ES/EEW–1.

(31) 4" PERFORATED FOUNDATION DRAIN SLOPED @ 1.04%.

32 3" V. FROM SUMP PUMP AND RISE ON WALL TO 3" VTR.

33 3" SUMP PUMP DISCHARGE RISE AND OFFSET ON WITH 4" STORM LINE AT STRUCTURE.

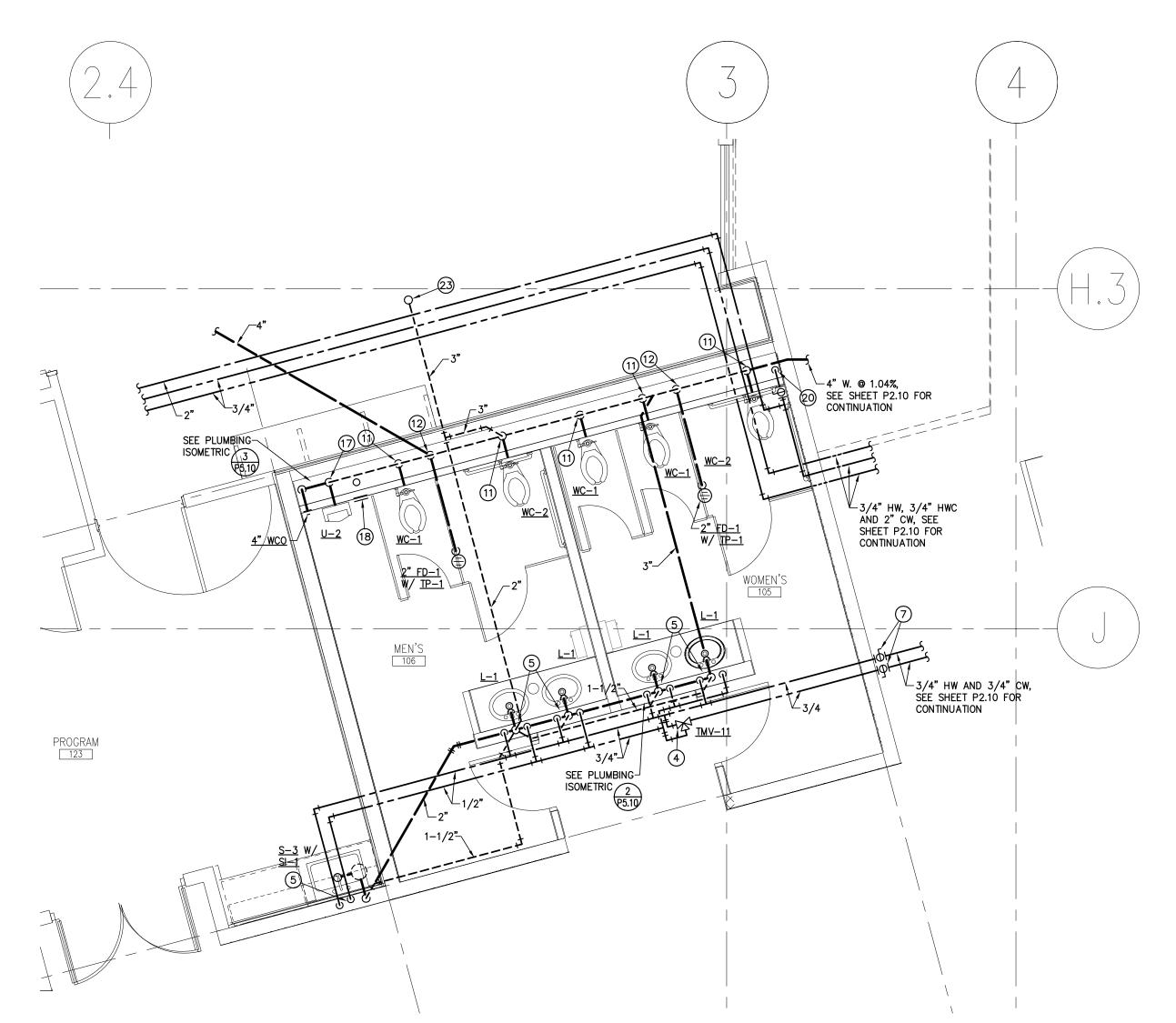
(35) 4" V. RISE FOR COMBINATION WASTE AND VENT SYSTEM TO <u>4" VTR</u> FOR <u>FD</u>.

34) 3" VENT RISE AND OFFSET ON WALL AND RISE TO 3" VTR.

(36) 4" SEWAGE EJECTOR AIR GAP INTO BACKWASH PIT.

37) 3" SEWAGE EJECTOR DISCHARGE RISE TO STRUCTURE AND OFFSET WITH 4" WASTE.

38 1" HWC DOWN ON WALL TO <u>PP-1</u>. 39 3" PLUG VALVE ON HOUSE SIDE OF METER.





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KEY PLAN Issues/Revisions: Date: SCHEMATIC DESIGN 04-13-09 07-10-09 DESIGN DEVELOPMENT 90% CD COORDINATION 09-07-09 CONSTRUCTION DOCUMENTS 09-22-09

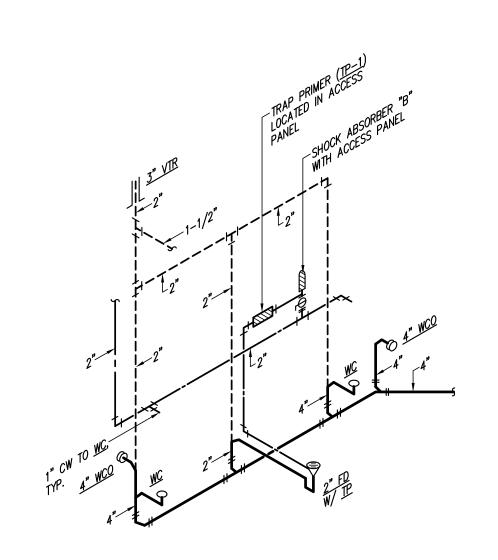
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FRUITA COLORADO

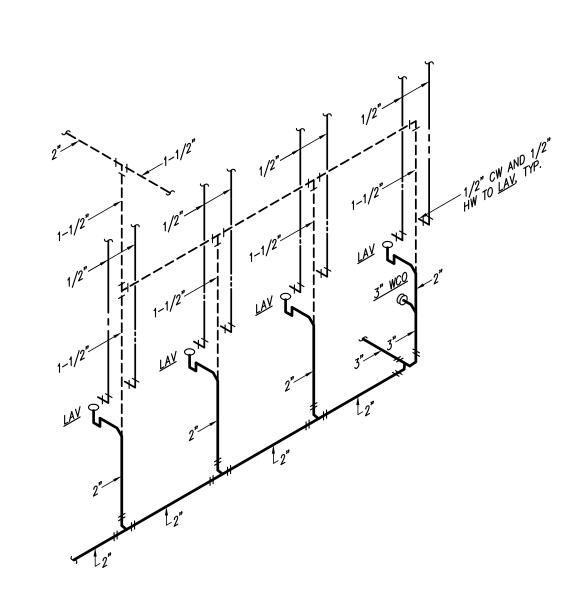
SCD Project No.: 0901

ENLARGED SCALE PLUMBING PLANS

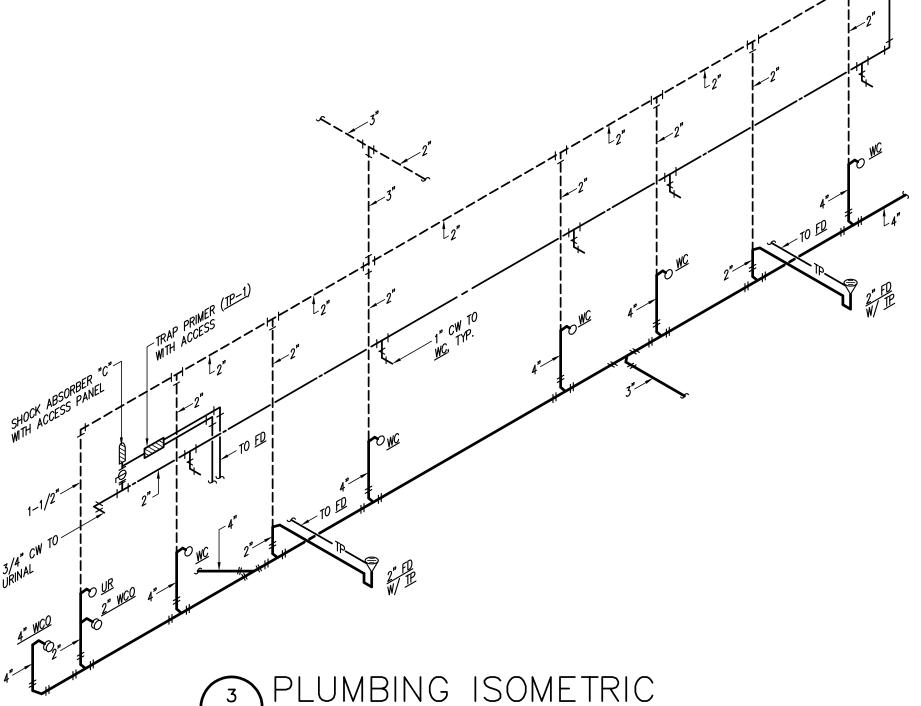
P4.11



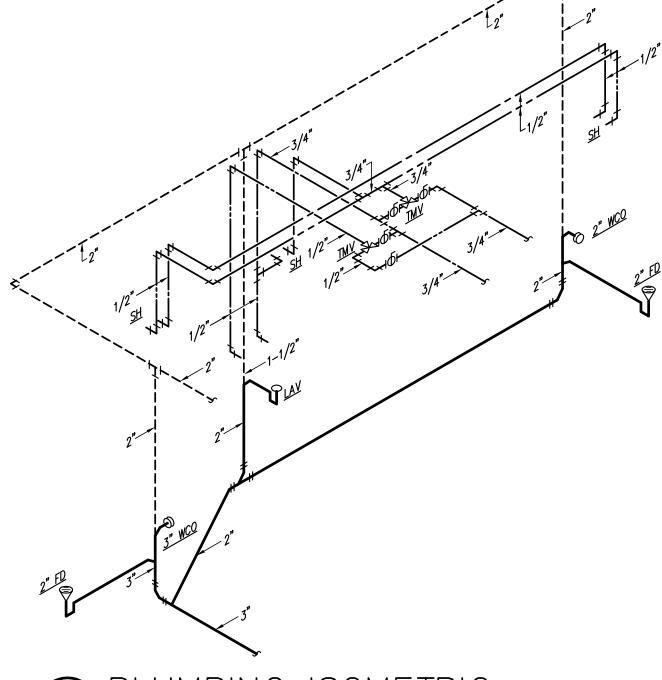




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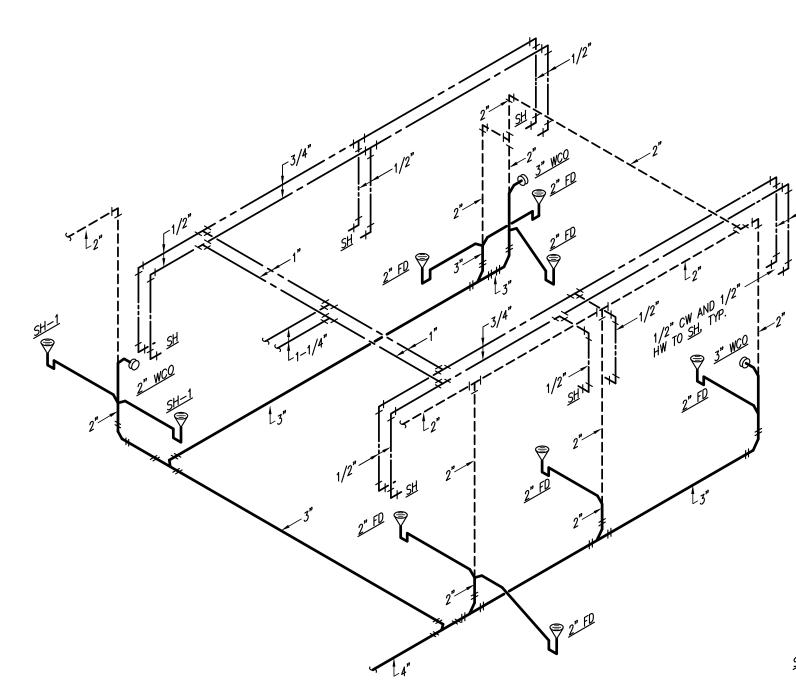


3 PLUMBING ISOMETRIC
P5.10 SCALE: NONE

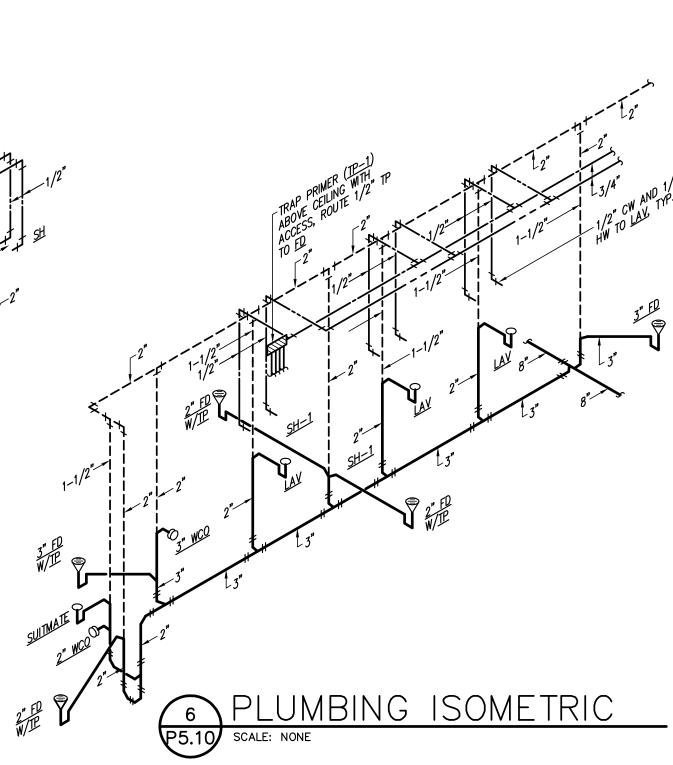


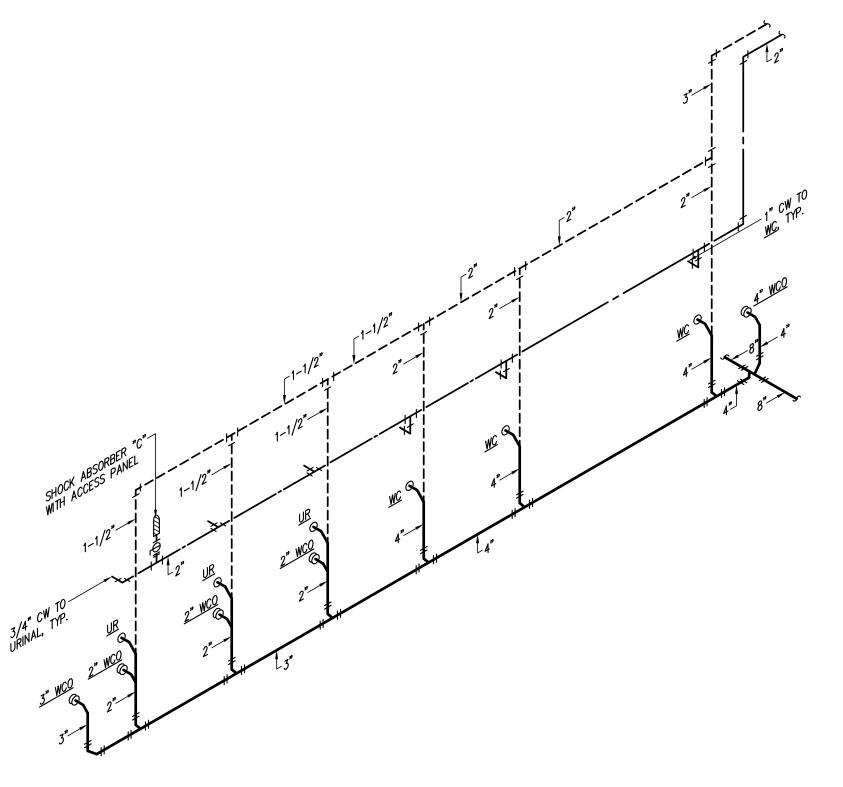
PLUMBING ISOMETRIC

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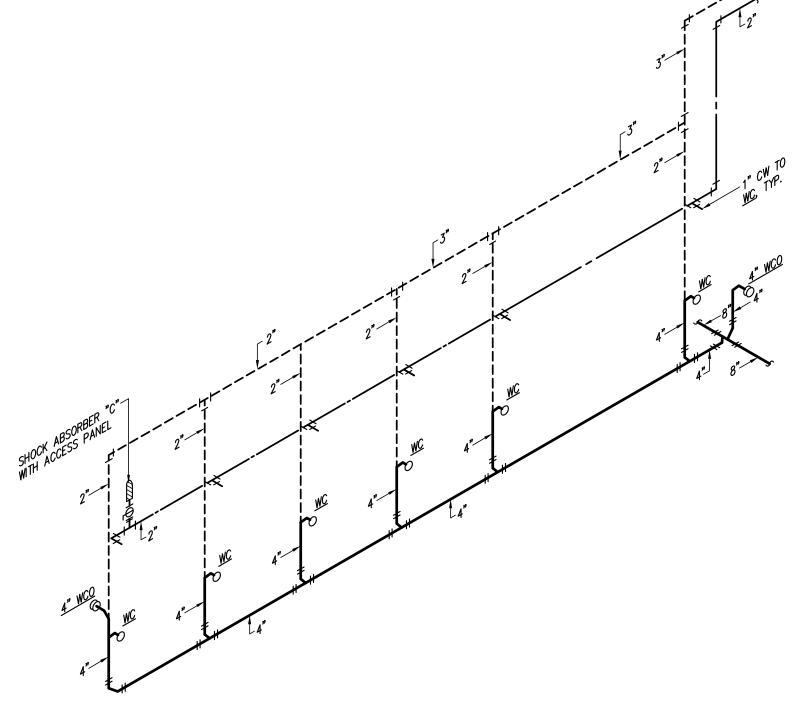


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P5.10 SCALE: NONE



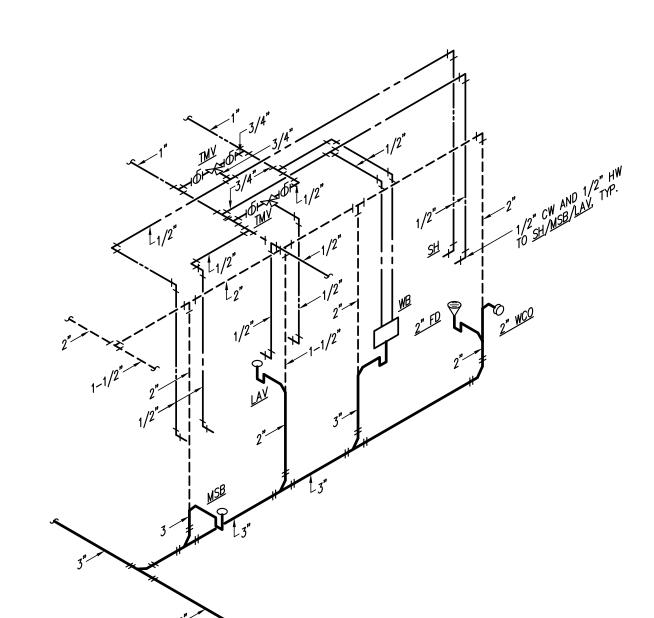


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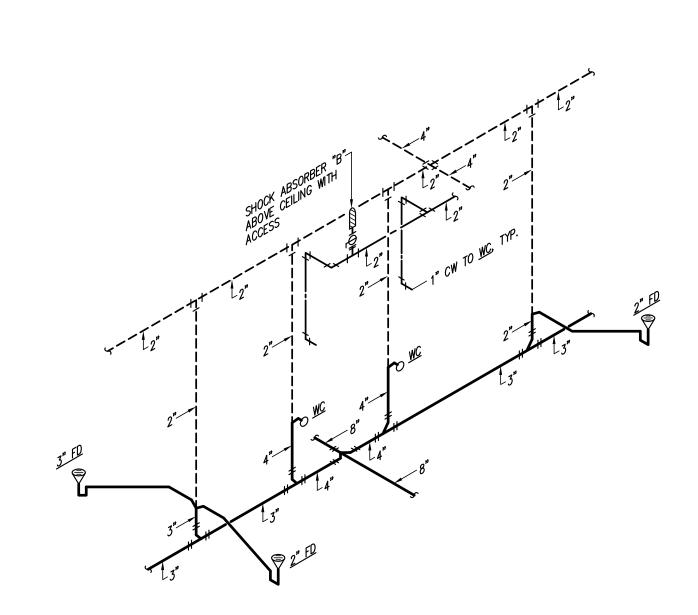


PLUMBING ISOMETRIC

P5.10 SCALE: NONE







P5.10 PLUMBING ISOMETRIC
P5.10 SCALE: NONE

SCD Project No.: 0901 PLUMBING ISOMETRICS

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TRH TRH

P5.10

KEY PLAN

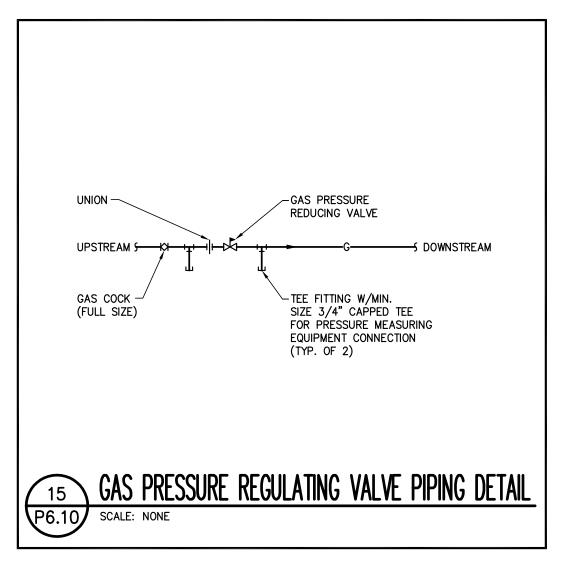
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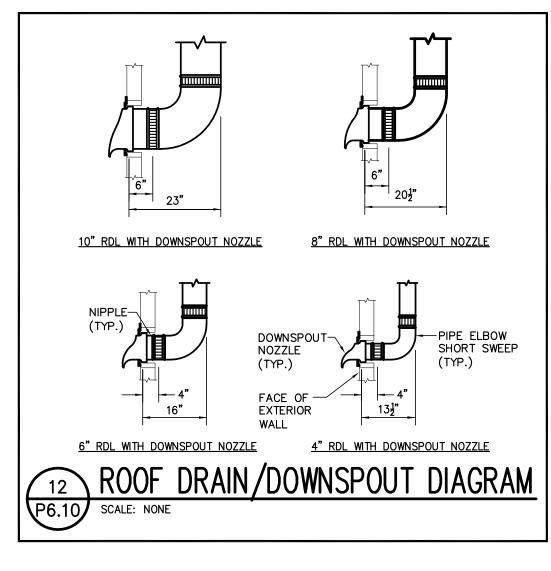
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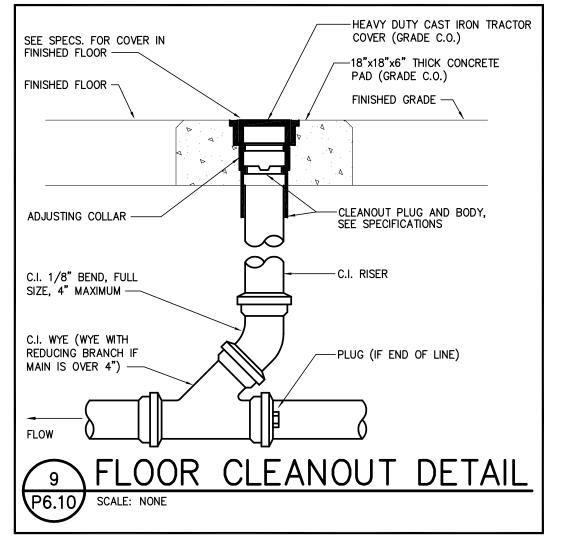
SCHEMATIC DESIGN DESIGN DEVELOPMENT

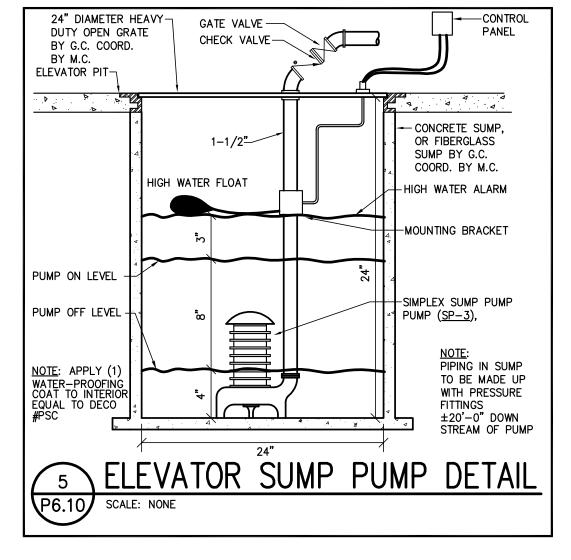
90% CD COORDINATION 09-07-09 CONSTRUCTION DOCUMENTS 09-22-09

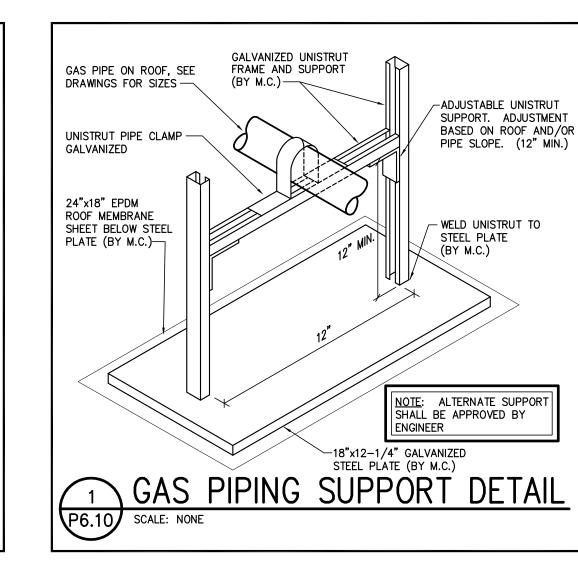
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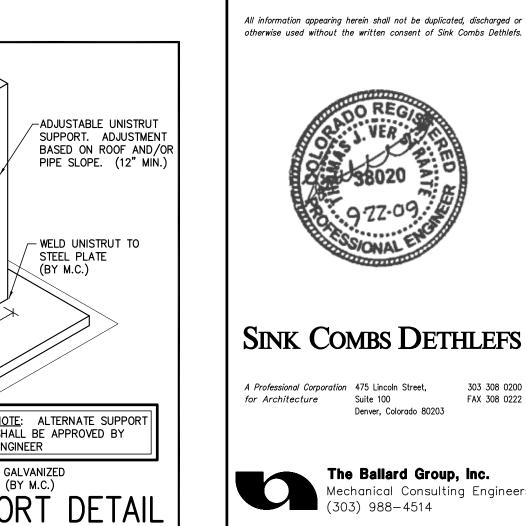


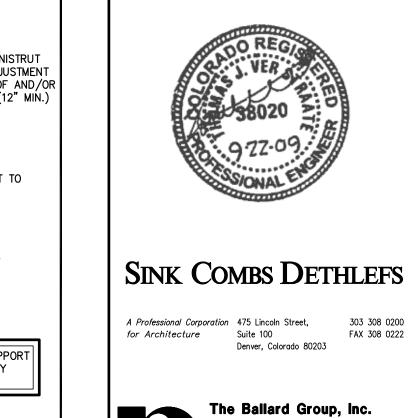






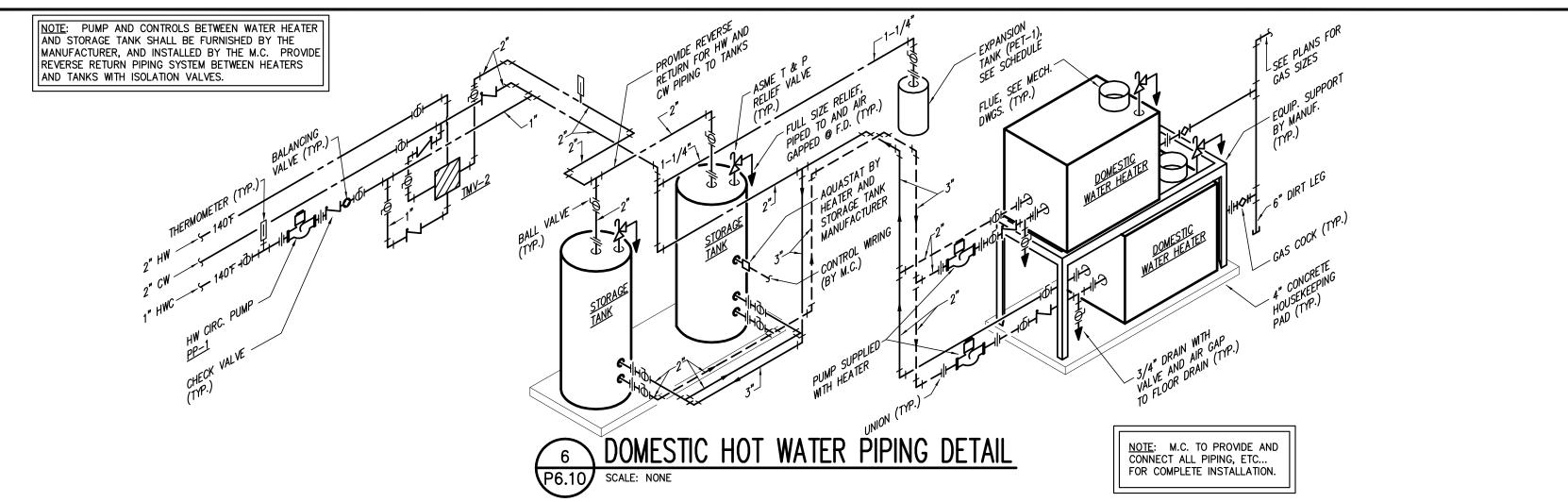


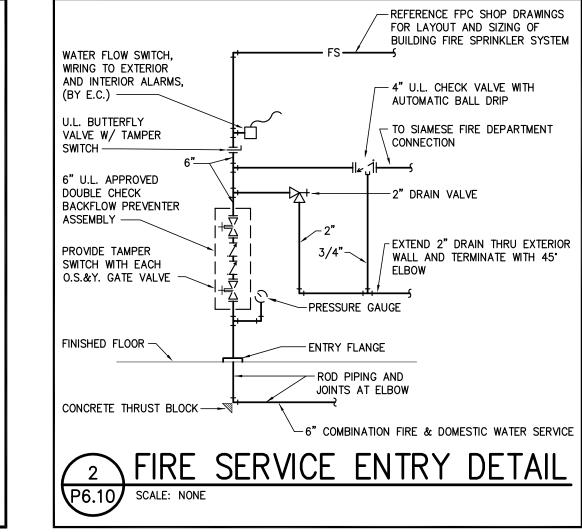


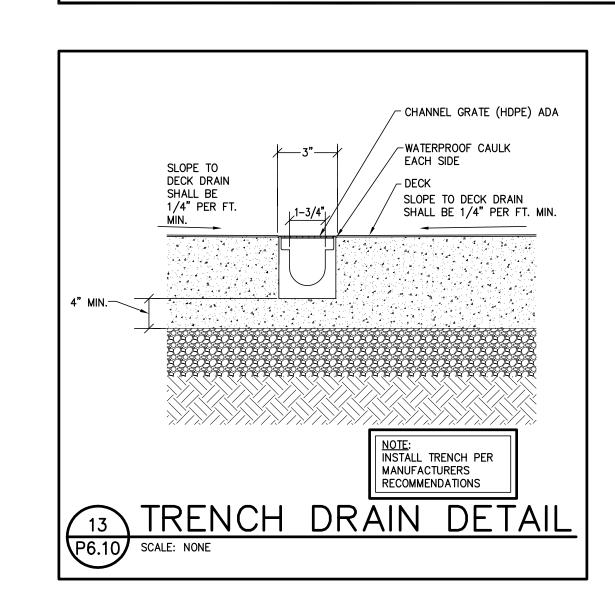


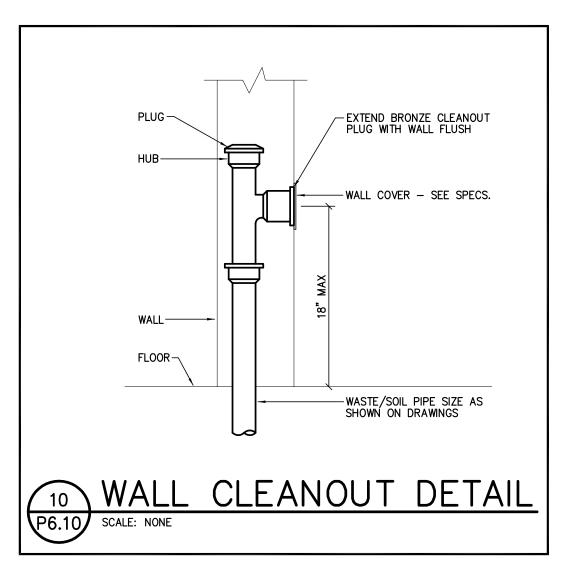
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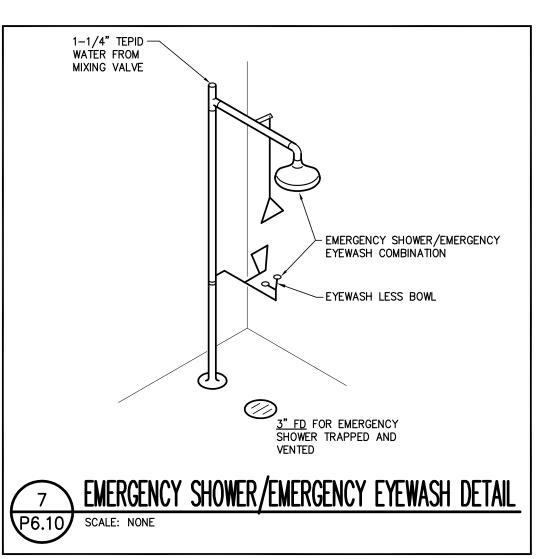
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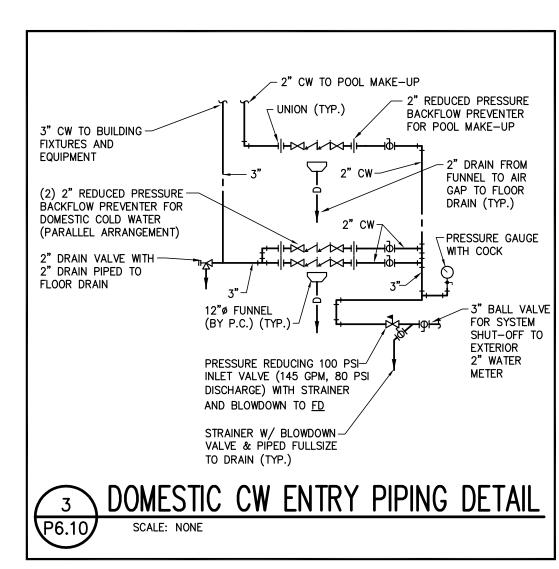


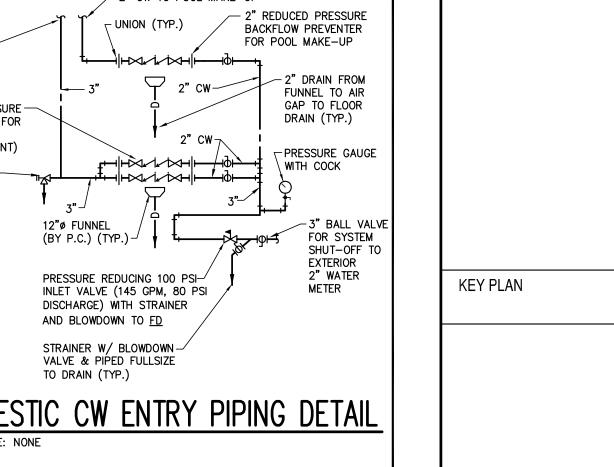




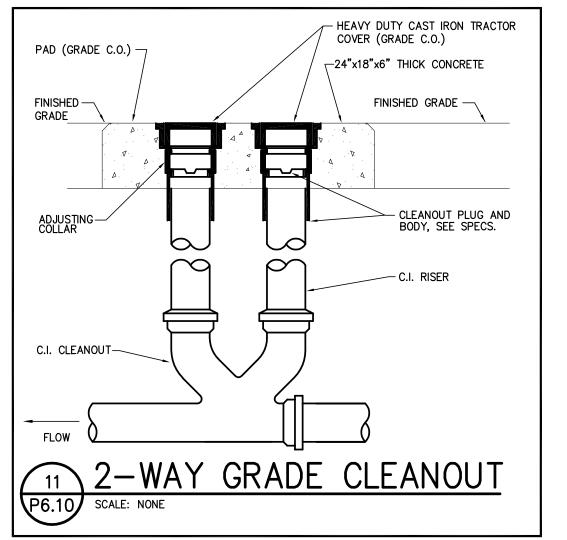


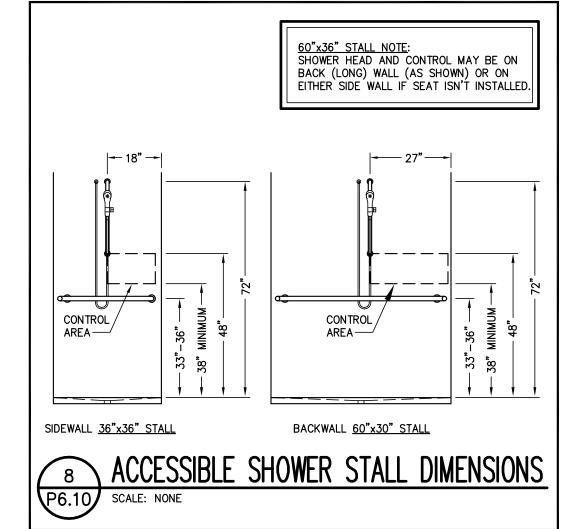


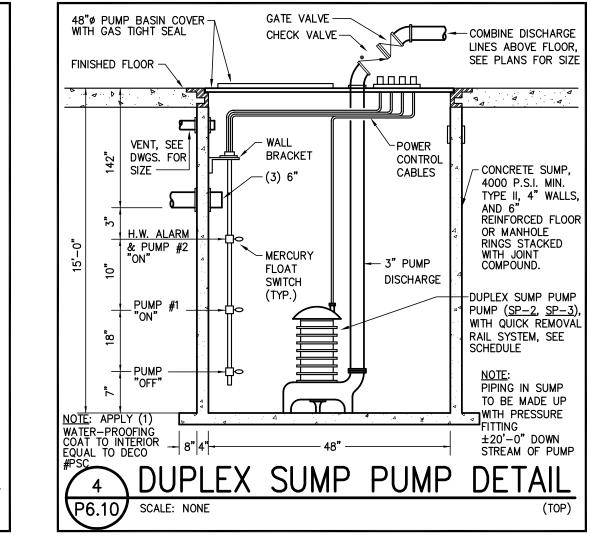




BASIN COVER AND MANHOLE, GAS TIGHT (BY PUMP SUPPLIER) FINISHED FLOOR	GATE VALVE———————————————————————————————————	COMBINE DISCHARGE LINES ABOVE FLOOR, SEE PLANS FOR SIZE
## W. ALARM	WALL BRACKET  4" DECK DRAIN & 4" PUMP PIT	CONCRETE SUMP, 4000 P.S.I. MIN. TYPE II, 4" WALLS, AND 6" REINFORCED FLOOR OR MANHOLE RINGS STACKED WITH JOINT COMPOUND
**PUMP #1	MERCURY FLOAT SWITCH (TYP.)  3" SEWAGE EJECTOR DISCHARGE	DUPLEX SEWAGE EJECTOR PUMP (SE-1, SE-2), WITH QUICK REMOVAL RAIL SYSTEM, SEE SCHEDULE NOTE:
NOTE: APPLY (1) WATER-PROOFING COAT TO INTERIOR EQUAL TO DECO	SEWAGE EJECTO	PIPING IN SUMP TO BE MADE UP WITH PRESSURE FITTING ±20'-0" DOWN STREAM OF PUMP  OR DETAIL  (TOP)







Issues/Revisions:	Date:
	-
SCHEMATIC DESIGN	04-13-
DESIGN DEVELOPMENT	07-10-
90% CD COORDINATION	09-07-
CONSTRUCTION DOCUMENTS	09-22-
	1
	1

PROJECT NORTH

FRUITA BRANCH

FRUITA COLORADO

SCD Project No.: 0901

PLUMBING DETAILS

rawn by:	TRH
hecked by:	TRH

P6.10

	PUMP SCHEDULE														
				MAX					ELECT	TRICAL					
PLAN	MANUFACTURER	TYPE	SERVICE	OPER.	GPM	HEAD	%	HP	VOLTS	Ø	RPM	VIBRATION	CONTROL	WEIGHT	REMARKS
CODE	& MODEL NO.			TEMP		(FT)	EFF.	(BHP)				ISOLATION		(LBS)	
PP-1	B&G SERIES PL-36B	IN-LINE	DOMESTIC HW CIRC.	140°F	7	30'	-	1/6	120	1	1,750	INTEGRAL	DDC	-	NOTES: 1,2,8
SE-1/ SE-2	WEIL #2422-550	SUBMERSIBLE	DECK DRAINAGE	<b>#</b> 550	50	20'	-	1	480	3	1,750	-	NOTE: 3	-	NOTES: 3,6
SE-3	ZOELLER FLOOR SUCKER #46	SUBMERSIBLE	SURGE TANK DRANAGE	_	37	15.0		1/2	120	1	1,750	-	NONE		NOTE: 4,7
SP-2 & 3	WEIL #1608-563	SUBMERSIBLE	FOUNDATION DRAINAGE	-	80	25'	-	2	480	3	1750	_	NOTE: 3		NOTES: 3,6
SP-1	ZOELLER #163	SUBMERSIBLE	ELEVATOR PIT	_	50	35'	_	1/2	120	1	1750	-	_		NOTE: 5

1. ALL BRONZE ( PROVIDE BALANCE REPORT).

2. CLOCK BY T.C.C. AND WIRED BY T.C.C. 3. DUPLEX CONTROL PANEL (WEIL CO. #8159), ALTERNATING, HW ALARM, DRY CONTACTS (TROUBLE), MERCURY FLOATS, M.C. TO PROVIDE ALL WIRING TO PANEL FROM SUMP, POWER WIRED TO PANEL BY E.C., PROVIDE REMOTE HW ALARM CONTACT FOR T.C.C. CONNECTION.

4. FOR FUTURE USE TO DRAIN SURGE TANKS, 20' CORD. 5. WITH CONTROL PANEL ALARM FOR PUMP ACTIVATION & TROUBLE (HW) ALARM TO D.D.C.

6. TROUBLE/STATUS ALARM TO D.D.C. 7. PROVIDE ON SHELF IN POOL EQUIP RM FOR MAINTANENCE DRAINING OF SURGE TANK. 8. SEE DDC CONTROL SEQUENCE.

	WATER HEATER SCHEDULE (GAS-FIRED)								
PLAN	MANUFACTURER	STORAGE	G.P.H. RECOVERY	BTUH INPUT	FLUE	TANK	SIZE	OPER.	REMARKS
CODE	& MODEL NO.	GALLONS	@ 100' RISE	@ SEA LEVEL	SIZE	DIA.	HT.	WEIGHT	
GWH-1	LOCHINVAR #CFN501PM	200 EACH	515 @ S.L.	500,000	(2) 6"	32"	77-1/4"	NOTE 4	NOTES: 1,2,3,4,5
GWH-2	LOCHINVAR #CFN501PM	200 EACH	515 @ S.L.	500,000	(2) 6"	32"	77-1/4"	NOTE 4	NOTES: 1 2,3,4,5

ASME RATED

2. PROVIDE STACK RACK. 3. PROVIDE (2) LOCHINVAR #RJA200, ASME, 200 GALLON STORAGE TANK 4. TANK (2) EACH 2300 LBS, HEATER (2) EACH 700 LBS. 5. (2) SEPARATE 120/60/10 CIRCUITS FOR EACH HEATER, (1) CONTROL, (1) PUMP - 1/3 H.P.

	DOM	ESTIC HW STORAGE	TANK S	SCHEDULE		
PLAN	MANUFACTURER	STORAGE	TAN	K SIZE	OPER.	REMARKS
CODE	& MODEL NO.	GALLONS	DIA.	HT.	WEIGHT	
ST-1	LOCHINVAR RJA200	200	32"	77-1/4"	2366 LBS	NOTE: 1
ST-2	LOCHINVAR RJA200	200	32"	77-1/4"	2366 LBS	NOTE: 1
NOTES: 1. ASI	ME RATED.	•	•	•		

CODE	DESCRIPTION	MANUFACTURER	MODEL	FINISH	REMARKS
PET-1	PLUMBING EXPANSION TANK	AMTROL	ST-60-V-C	STEEL	NOTE: 1
TMV-1	THERMOSTATIC MIXING VALVE ASSEMBLY	HAWS	9202	ROUGH BRASS	NOTE: 2
TMV-3,4,5,6,7,9,10,11 12,13,14,15,16,17,18,19	THERMOSTATIC MIXING VALVE ASSEMBLY	POWERS	LM-495 (ASSE 1070)	ROUGH BRASS	NOTE: 5
TMV-2 & 8	THERMOSTATIC MIXING VALVE ASSEMBLY	POWERS	1432 MASTER MIXER	ROUGH BRASS	ASSE-1017-15 GPM MAX @ 10 PSI LOS
TD-1	TRENCH DRAIN	ACO	MINIKLASSIK #06750 WITH #P6788 HDPE GRATE	COORD. W/ ARCH	NOTE: 3
DSN-1	DOWNSPOUT NOZZLE	JOSAM	25010	CAST BRONZE	SEE DRAWINGS FOR SIZES
TMV-2	THERMOSTATIC MIXING VALVE	LAWLER	802	-	30 GPM AT MAX 10 PSI LOSS.
OI-1	OIL INTERCEPTOR	JOSAM	60508B	-	50 GPM FLOW NOTE: 4
SI-1	SOILID'S INTERCEPTOR	ZURN	Z1180	ACID RESISTING COMPOSITE	NOTE: 6,7

		<b>PLUMBI</b>	NG FIX	KTURE	CONNE	ECTION S	SCHED	JLE	
					PIPE SIZE (	INCHES, MINIMUN	M)		
PLAN	FIXTURE	W	/ASTE		COL	D WATER	НОТ	WATER	REMARKS
CODE		TRAP	VERT.	VENT	SUPPLY	CONNECTION	SUPPLY	CONNECTION	
		& ARM	DRAIN	(MIN.)	(MIN.)	(ACTUAL)	(MIN.)	(ACTUAL)	
WC	WATER CLOSET	INT.	4"	2"	1"	1"	_	-	
U	URINAL	INT.	2"	1-1/2"	3/4"	3/4"	_	-	
L	LAVATORY	1-1/2"	2"	1-1/2"	1/2"	3/8"	1/2"	3/8"	
S	SINK	1-1/2"	2"	1-1/2"	1/2"	1/2"	1/2"	1/2"	
SH	SHOWER	2"	2"	2"	1/2"	1/2"	1/2"	1/2"	
DF/EWC	DRINKING FOUNTAIN (WATER COOLER)	1-1/2"	2"	1-1/2"	1/2"	3/8"	_	-	
WH/HB	WALL HYDRANT/HOSE BIBB	_	-	_	3/4"	3/4"	_	-	
ESE	EMERGENCY SHOWER/ EYEWASH	-	-	-	1-1/4"	-	1-1/4"	-	TEPID WATER
MSB	MOP SERVICE BASIN	3"	3"	2"	1/2"	1/2"	1/2"	1/2"	

PLAN	DECODIDITION	MANUE	MODEI		EITTINICS	MANHE	MODEL	COLOB	DEMYDIC
	DESCRIPTION	MANUF.	MODEL	COLOR	FITTINGS	MANUF.	MODEL	COLOR	REMARKS
CODE				FINISH				FINISH	
					FLUSH VALVE	SLOAN	8111-YBYC-1.6 ROYAL	CHROME	NOTES: 8,19,30
	WATER CLOSET (WH)	KOHLER	K-4330	WHITE	SEAT	KOHLER	K-4666-C	WHITE	NOTEC 0.00.70
	WATER CLOSET (WH) (ACCESSIBLE)	KOHLER	K-4330	WHITE	FLUSH VALVE SEAT	SLOAN KOHLER	8111-YBYC-1.6 ROYAL K-4666-C	CHROME WHITE	NOTES: 8,20,30
	WATER CLOSET (FM)	KUHLER	N-4330	WHILE	FLUSH VALVE	SLOAN	8111-YBYC-1.6 ROYAL	CHROME	NOTES: 8,27
	(KID'S AREA)	KOHLER	K-4321	WHITE	SEAT	KOHLER	WITH TOILET	WHITE	140123. 0,27
,,,,,	WATER CLOSET (FM)	TOTILLIN	11 1021	WIII12	FLUSH VALVE	SLOAN	8111-YBYC-1.6 ROYAL	CHROME	NOTES: 8,20
WC-4	(ACCESSIBLE)	KOHLER	K-4368	WHITE	SEAT	KOHLER	K-4666-C	WHITE	
	ELECTRIC WATER COOLER	ELKAY	EZSTLC	STAINLESS					NOTES: 1,2,28,29
EWC-1	(ADA) HIGH/LOW			STEEL	-	_	_	_	
									NOTES: 8,21,30
U-1	URINAL	KOHLER	K-4960-ET	WHITE	FLUSH VALVE	SLOAN	8186–1.0	CHROME	NOTEC COSTO
U-2	URINAL (ACCESSIBLE)	KOHLER	K-4960-ET	WHITE	FLUSH VALVE	CLOAN	0106 1 /0	CHROME	NOTES: 8,22,30
0-2	LAVATORY (ACCESSIBLE)	KUHLER	K-490U-E1	WHILE	FAUCET	SLOAN DELTA	8186-1./0 2530-LHP-H24-A24-0.5 GPM	CHROME	NOTES: 1,4,5,10
L-1	(UNDERCOUNTER MOUNTED)	KOHLER	K-2211	WHITE	DRAIN	KOHLER	K-13885	CHROME	110123. 1,7,3,10
	LAVATORY (WALL HUNG)				FAUCET	DELTA	2530-LHP-H24-A24-0.5 GPM	CHROME	NOTES: 1,4,5,6,10
L-2	ACCESSIBLE 1	KOHLER	K-2005	WHITE	DRAIN	KOHLER	K-13885	CHROME	
				STAINLESS	FAUCET	DELTA	2176-LHP-H24-A24	CHROME	NOTES: 3,5,7,26
S-1	SINK (DOUBLE) (ACCESSIBLE)	ELKAY	LRAD-3321-6-1/2"	STEEL					
	CINIC (ACOECCIDIE)	FLICAN	LDAD 4040 C 4 /0"	STAINLESS	FAUCET	DELTA	2176-LHP-H24-A24	CHROME	NOTES: 3,5,7,26
S-2	SINK (ACCESSIBLE)	ELKAY	LRAD-1919-6-1/2"	STEEL STAINLESS	FAUCET	DELTA	2176-LHP-H24-A24	CHROME	NOTES: 3,5,7,26
S-3	SINK (ACCESSIBLE)	ELKAY	LRAD-2521-6-1/2"	STEEL	TAUCLI	DLLIA	2170-LHF-H24-A24	CHINOME	NO1L3. 3,3,7,20
3 0	SINK (NOCESSIBLE)	LENA	LIVID 2021 0 1/2	JILL	SHOWER VALVE	BRADLEY	IC-EF-HD-SF-ST-BP	CHROME	NOTES: 11,12,14,15,18
SH-1	SHOWER (MEN'S)	_	_	_	HEAD				· · · · · · · · · · · · · · · · · · ·
	· ·				SHOWER VALVE	BRADLEY	IC-EF-HD-SF-ST-BP	CHROME	NOTES: 11,12,14,15,18
SH-2	SHOWER (WOMEN'S)	_	_	_	HEAD				
	SHOWER				SHOWER VALVE	BRADLEY	HN-HD-300-EF	CHROME	NOTES: 11,12,13,14,15,
SH-3	(ACCESSIBLE)		-	-	HEAD, HAND SHOWER	ALSON	62001 DSBX	STAINLESS STEEL	16,18
DF-1	DDINIZING FOUNTAIN (ADA)	ELKAY	EDED2170	STAINLESS					NOTES, 1.2
DF — 1	DRINKING FOUNTAIN (ADA)	ELNAT	EDFP217C	STEEL	<del>-</del> +	<u> </u>	_	_	NOTES: 1,2
MSB-1	MOP SERVICE BASIN	FIAT	MSB2424	WHITE	FAUCET	ZURN	Z843M1-CS-RC	CHROME	NOTES: 14,17
EEW/	EMERGENCY EYE WASH/	1 17 11	552 12 1	PVC PLASTIC	1710021	201117	2010/// 00 110	OT II TOMIL	
,	EMERGENCY SHOWER	HAWS	8336	COMBINATION	_	_	_	_	NOTES: 23,24,25
	GARBAGE DISPOSAL UNIT	IN-SINK	BADGER 5	_					
		ERATOR							NOTE: 9
		GUY							
IMB-1	ICE MAKER BOX	GRAY	BIM-875	WHITE					/
WD 4	WACHED DOV	GUY	DD 000T0	WHITE					W/ SHOCK ABSORBERS
WB-1	WASHER BOX	GRAY	BB-200TS	METAL					

1. 1/2"x3/8" FLEX. SUPPLIES W/ L.K. STOPS. 17 GA. P-TRAP W/ C.O. 2. WITH CARRIER, WALL MOUNTED ON BLOCK & FLOOR MOUNT IN STUD WALL.

2. EMERGENCY SHOWER/ EMERGENCY EYEWASH

ARCH/ENGINEER'S APPROVAL.

3. SEE ARCHITECTURAL DRAWINGS FOR LENGTH AND LAYOUT, M.C. TO PROVIDE & INSTALL PER

MANUFACTURER'S RECOMMENDATION. PROVIDE DIMENSION SHOP DRAWING FOR

3. 1/2" FLEX SUPPLIES W/ L.K. STOPS. 1-1/2" 17 GA. P-TRAP W/ C.O. 4. 0.5 GPM FLOW RESTRICTOR. 5. TRUEBRO #103 INSULATION KIT FOR DRAIN AND SUPPLIES.

6. WITH WALL MOUNTED CONCEALED ARM CARRIER. 7. CRUMB CUP STRAINER.

15. 2.5 GPM HEAD WITH DELUXE HEAD & BACK PLATE.

8. BATTERY OPERATED FLUSH VALVE. 9. 1/2 H.P., 120/60/1 10. GRID STRAINER. 11. WITH 2" FD−1.

12. HEAVY-DUTY SHOWER VALVE. 13. LESS GRAB BAR, SEAT & CURTAIN, ITEMS TO BE FURNISHED BY G.C. 14. WITH INTEGRAL STOPS & CHECK STOPS.

16. 1 FIXED HEAD, 1 HAND HELD HEAD, 60" STAINLESS STEEL HOSE, INLINE BACKFLOW

5. COORDINATE VALVE SIZE (FULL SIZE) WITH PLAN SIZES. 6. PROVIDE SERVICE ACCESS/REMOVEL BELOW CASEWORK

7. DELETE P-TRAP WHEN SI-1 IS PROVIDE.

PREVENTER, DIVERTOR VALVE. 17. 24"x24"x10" DEEP UNIT, VACUUM BREAKER, PAIL HOOK, WALL BRACE & CHECK STOPS.

18. CO-ORDINATE MOUNTING HEIGHT OF SHOWER HEAD W/ ARCHITECT. 19. MOUNT @ 15" FROM FLOOR TO RIM.

20. MOUNT @ 18" FROM FLOOR TO RIM. 21. MOUNT @ 24" FROM FLOOR TO RIM. 22. MOUNT @ 17" FROM FLOOR TO RIM. 23. WITH PULL ROD & STAY OPEN VALVE. 24. WITH TMV-1 FOR TEPID WATER.

29. 1/5 H.P., 120/60/1ø

25. LESS BOWL. 26. 1.5 GPM FLOW RESTRICTOR. 27. MOUNTED @ 10" A.F.F. 28. MOUNTED @ ADULT AND CHILD ADA HEIGHTS.

30. WITH CARRIER, COORDINATE WALL THICKNESS.

All information appearing herein shall not be duplicated, discharged or otherwise used without the written consent of Sink Combs Dethlefs.



SINK COMBS DETHLEFS

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KEY PLAN

Issues/Revisions: Date: SCHEMATIC DESIGN 04-13-09 DESIGN DEVELOPMENT 07-10-09 90% CD COORDINATION 09-07-09 CONSTRUCTION DOCUMENTS 09-22-09

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PLUMBING SCHEDULES

rawn by:	TRH
hecked by:	TRH

P7.10