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ALL WORK IS TO BE INSPECTED AND APPROVED BY CITY OF SALEM INSPECTORS PRIOR TO COVER OR USE.

ARKING

REV.#

7/26/08 CDV

DATE: 07/07/2008

JOB: 08-0176-F

DESIGN BY: RICH ROHR

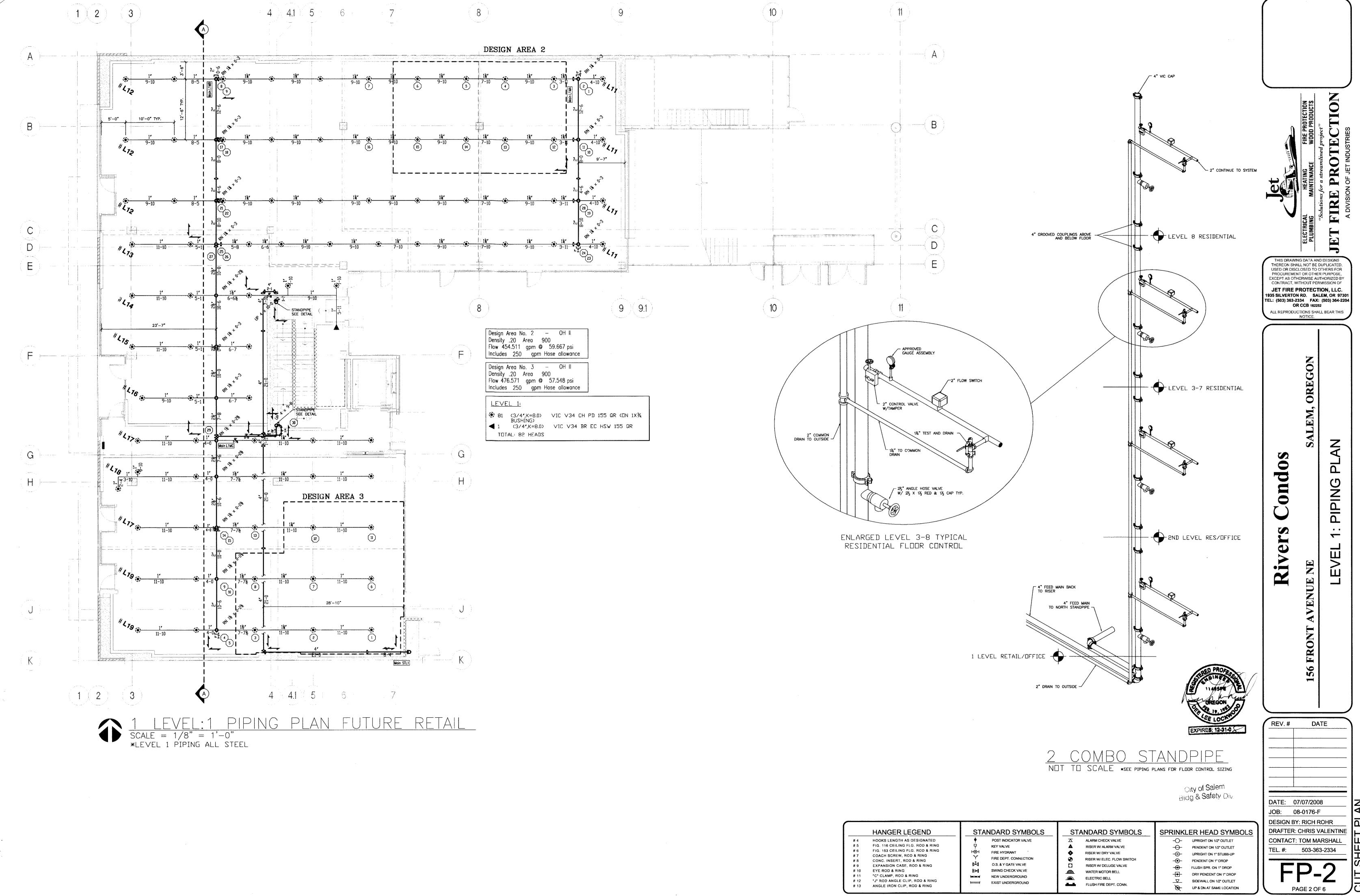
DRAFTER: CHRIS VALENTINE

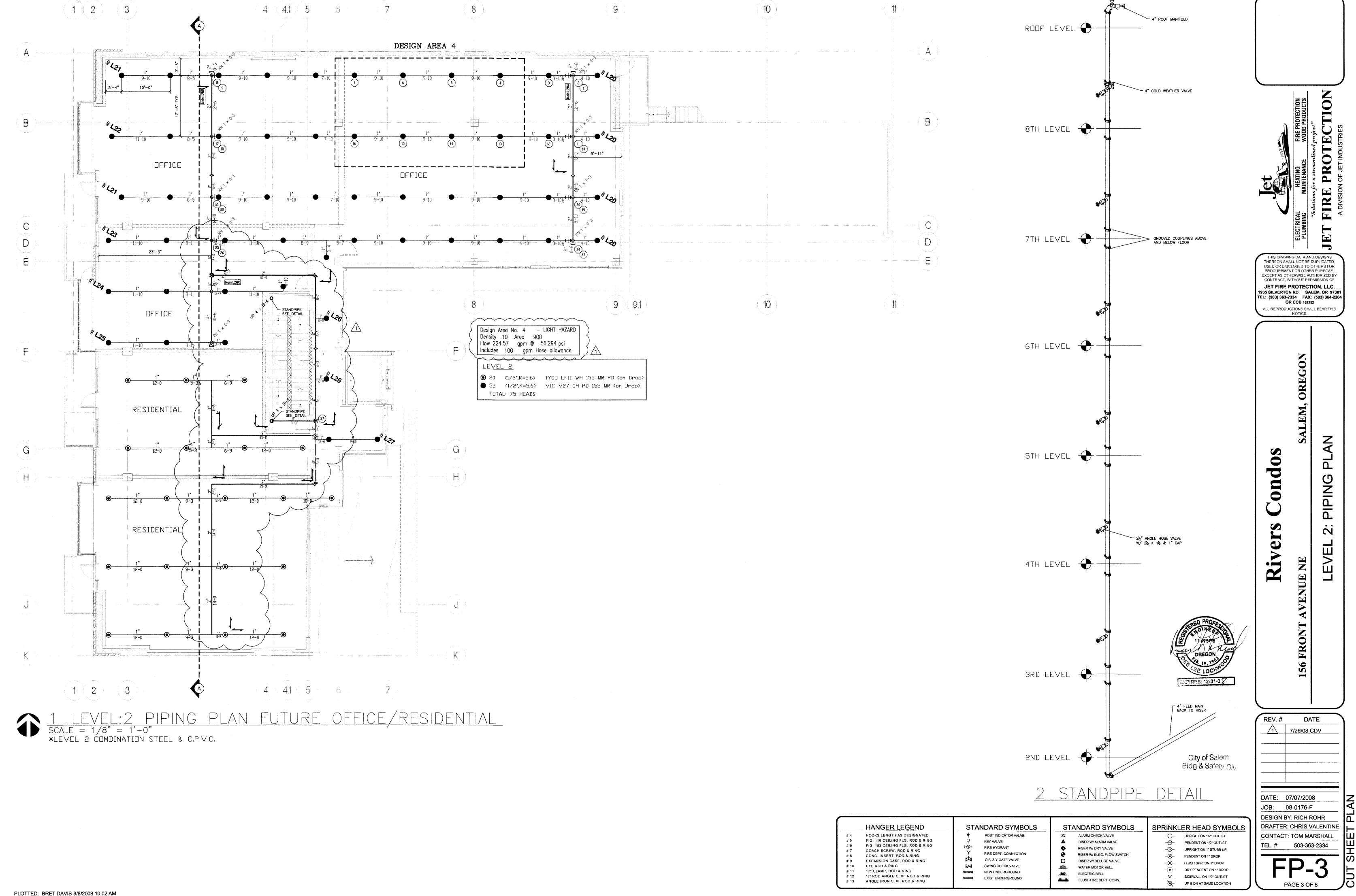
CONTACT: TOM MARSHALL

TEL. #: 503-363-2334

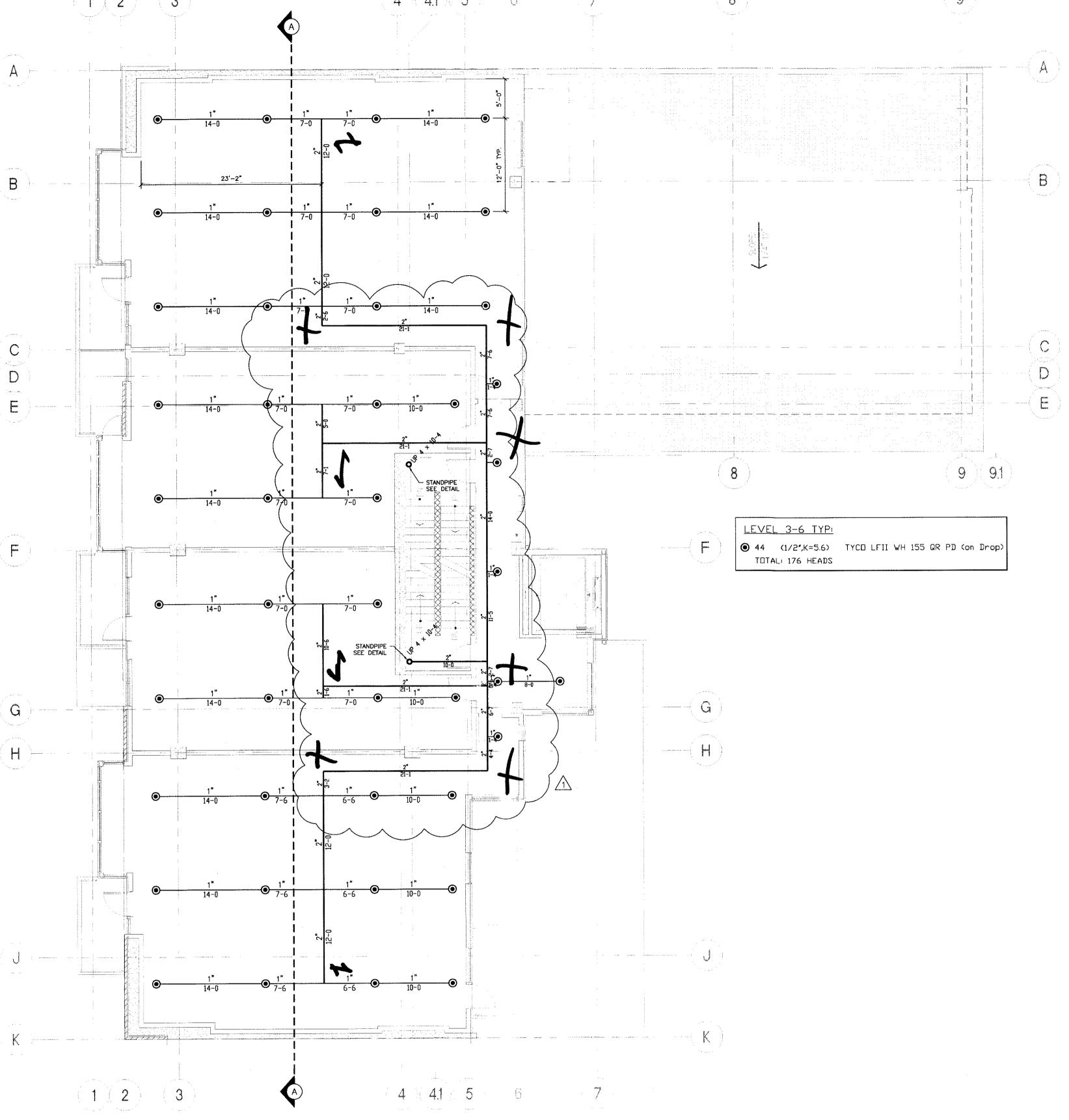
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HANGER LEGEND	STANDARD SYMBOLS		STANDARD SYMBOLS		SPRINKLER HEAD SYMBOLS	
HOOKS LENGTH AS DESIGNATED	POST INDI	ICATOR VALVE	太	ALARM CHECK VALVE	-0-	UPRIGHT ON 1/2" OUTLET
FIG. 116 CEILING FLG. ROD & RING FIG. 153 CEILING FLG. ROD & RING	P KEY VALVE	E	A	RISER W/ ALARM VALVE	\rightarrow	PENDENT ON 1/2" OUTLET
COACH SCREW, ROD & RING	H©H FIRE HYDR		•	RISER W/ DRY VALVE	-@-	UPRIGHT ON 1" STUBB-UP
CONC. INSERT, ROD & RING	T FIRE DEPT	T. CONNECTION	•	RISER W/ ELEC. FLOW SWITCH	-⊙-	PENDENT ON 1" DROP
EXPANSION CASE, ROD & RING EYE ROD & RING		SATE VALVE		RISER W/ DELUGE VALVE		FLUSH SPR. ON 1" DROP
"C" CLAMP, ROD & RING		HECK VALVE ERGROUND		WATER MOTOR BELL		DRY PENDENT ON 1" DROP
"J" ROD ANGLE CLIP, ROD & RING		DERGROUND	<u> </u>	ELECTRIC BELL ELUSH EIRE DEPT. CONN		SIDEWALL ON 1/2" OUTLET
ANCHE IDON CHID DOD & DINC		-		PUSHERFUEL CONN		

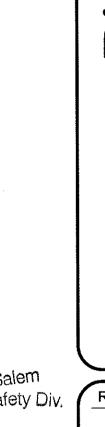




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TYP. PIPING PLAN FUTURE RESIDENTIAL SCALE = 1/8" = 1'-0" *LEVEL 3-6 ALL C.P.V.C.



City of Salem Bldg & Safety Div.

SIDEWALL ON 1/2" OUTLET

UP & DN AT SAME LOCATION

	OREGON OR LOCKNOO
	"S: 12-31-0 g

EXIST UNDERGROUND

12 "J" ROD ANGLE CLIP, ROD & RING # 13 ANGLE IRON CLIP, ROD & RING

				OREGON OREGON S. 12-31-0	
HANGER LEGEND		STANDARD SYMBOLS	STANDARD SYMBOLS	SPRINKLER HEAD SYMBOLS	
# 4	HOOKS LENGTH AS DESIGNATED	POST INDICATOR VALVE			
# 5	FIG. 116 CEILING FLG. ROD & RING	中 KEY VALVE	RISER W/ ALARM VALVE	PENDENT ON 1/2" OUTLET	
#6	FIG. 153 CEILING FLG. ROD & RING	HOH FIRE HYDRANT	RISER W/ DRY VALVE		
# 7 # 8	COACH SCREW, ROD & RING CONC. INSERT. ROD & RING	FIRE DEPT. CONNECTION	RISER W/ ELEC. FLOW SWITCH	→ PENDENT ON 1" DROP	
#9	EXPANSION CASE, ROD & RING	O.S. & Y GATE VALVE	RISER W/ DELUGE VALVE	FLUSH SPR. ON 1* DROP	
# 10	EYE ROD & RING	SWING CHECK VALVE	WATER MOTOR BELL		
# 11	"C" CLAMP, ROD & RING	NEW UNDERGROUND	ELECTRIC BELL	DRY PENDENT ON 1* DROP	ĺ
# 17	THE BOD ANGLE OF DEPON & PING			▼ SEDEWALLON 1/2* OUTS ET	á

ELECTRIC BELL
FLUSH FIRE DEPT. CONN.

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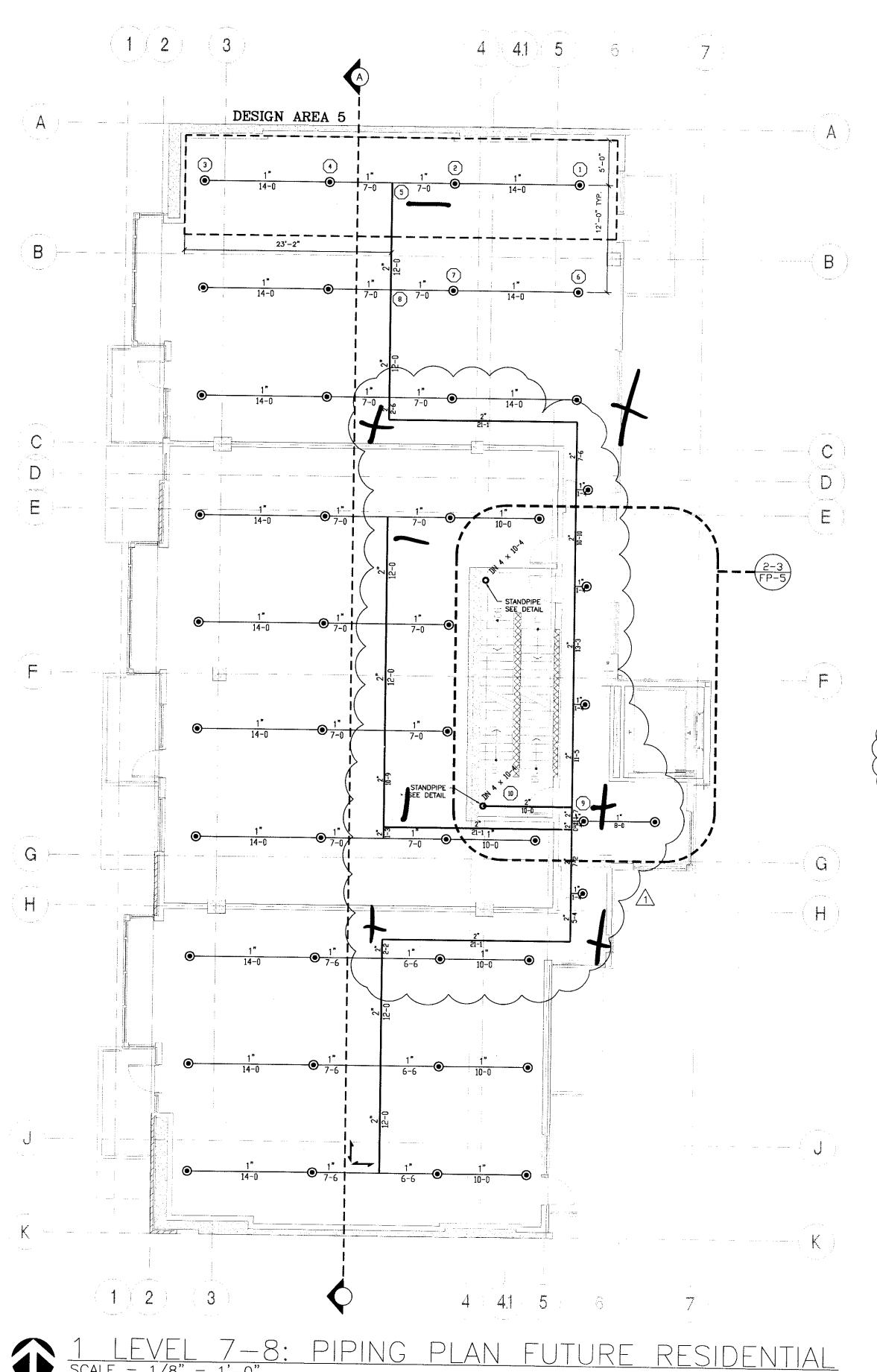
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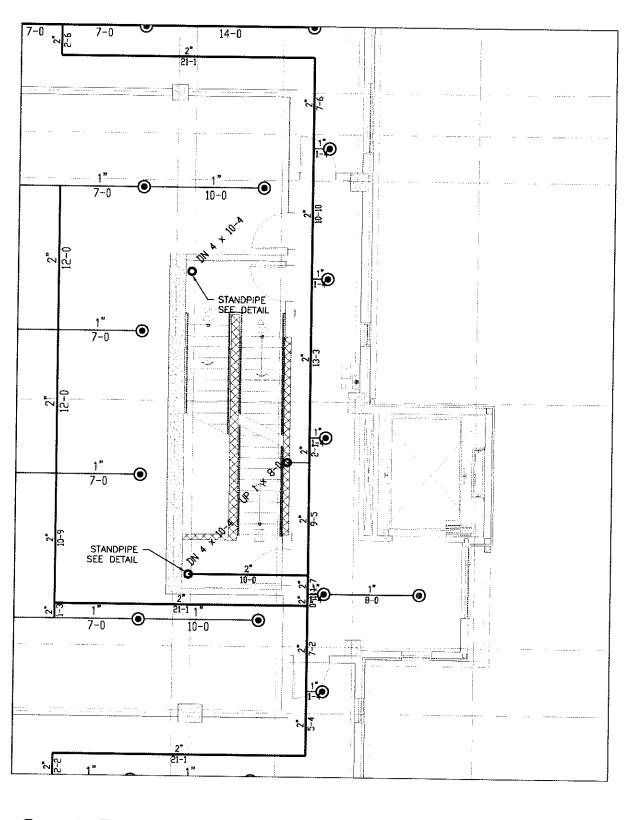
REV.# DATE /1 7/26/08 CDV

DATE: 07/07/2008 JOB: 08-0176-F DRAFTER: CHRIS VALENTINE CONTACT: TOM MARSHALL

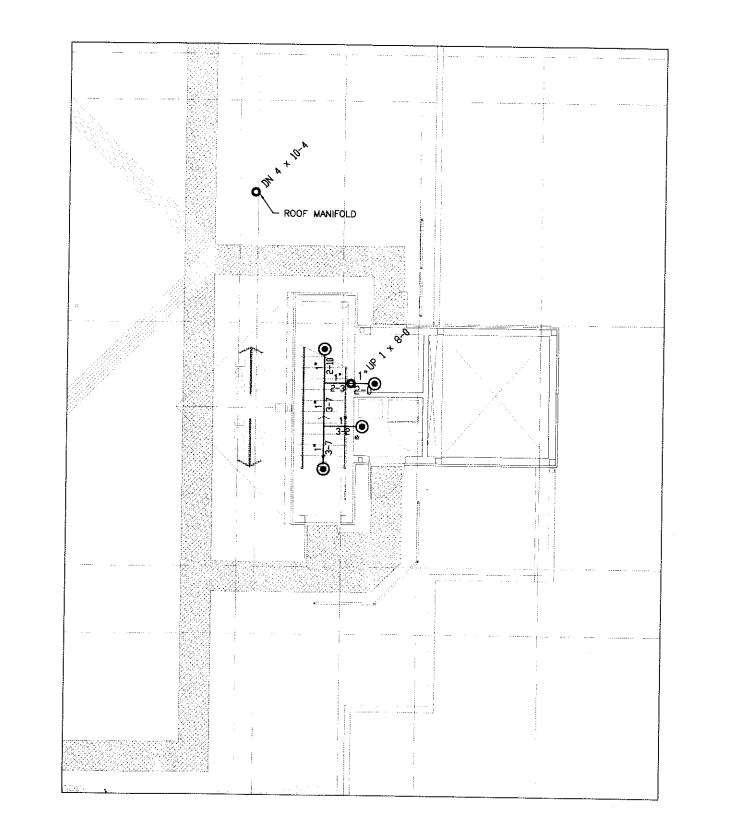
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3 ROOF: PIPING PLAN SCALE = 1/8" = 1'-0"

Design Area No. 5 — LIGHT HAZARD Density .10 Area 4 HEADS Flow 158.87 gpm @ 61.23 psi Includes 100 gpm Hose allowance LEVEL 7-ROOF L8 • 46 (1/2*,K=5.6) TYCO LFII WH 155 QR PD (on Drop) RF • 4 (1/2",K=5.6) TYCO LFII WH 155 QR PD (on Drop) TOTAL: 94 HEADS

City of Salem Bldg & Safety Div



HANGER LEGEND HOOKS LENGTH AS DESIGNATED #5 FIG. 116 CEILING FLG. ROD & RING # 6 FIG. 153 CEILING FLG. ROD & RING COACH SCREW, ROD & RING CONC. INSERT, ROD & RING EXPANSION CASE, ROD & RING EYE ROD & RING EXIST UNDERGROUND

STANDARD SYMBOLS POST INDICATOR VALVE KEY VALVE FIRE HYDRANT FIRE DEPT. CONNECTION

STANDARD SYMBOLS ALARM CHECK VALVE RISER W/ ALARM VALVE RISER W/ DRY VALVE RISER W/ ELEC. FLOW SWITCH

SPRINKLER HEAD SYMBOLS -O- UPRIGHT ON 1/2" OUTLET PENDENT ON 1/2" OUTLET UPRIGHT ON 1" STUBB-UP PENDENT ON 1" DROP

TEL. #: 503-363-2334 PAGE 5 OF 6

"C" CLAMP, ROD & RING
"J" ROD ANGLE CLIP, ROD & RING
ANGLE IRON CLIP, ROD & RING

O.S. & Y GATE VALVE SWING CHECK VALVE NEW UNDERGROUND

RISER W/ DELUGE VALVE FLUSH SPR. ON 1" DROP WATER MOTOR BELL DRY PENDENT ON 1" DROP ELECTRIC BELL SIDEWALL ON 1/2" OUTLET FLUSH FIRE DEPT. CONN. UP & DN AT SAME LOCATION

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SCALE = 1/8" = 1'-0" *LEVEL 7-8 ALL C.P.V.C.

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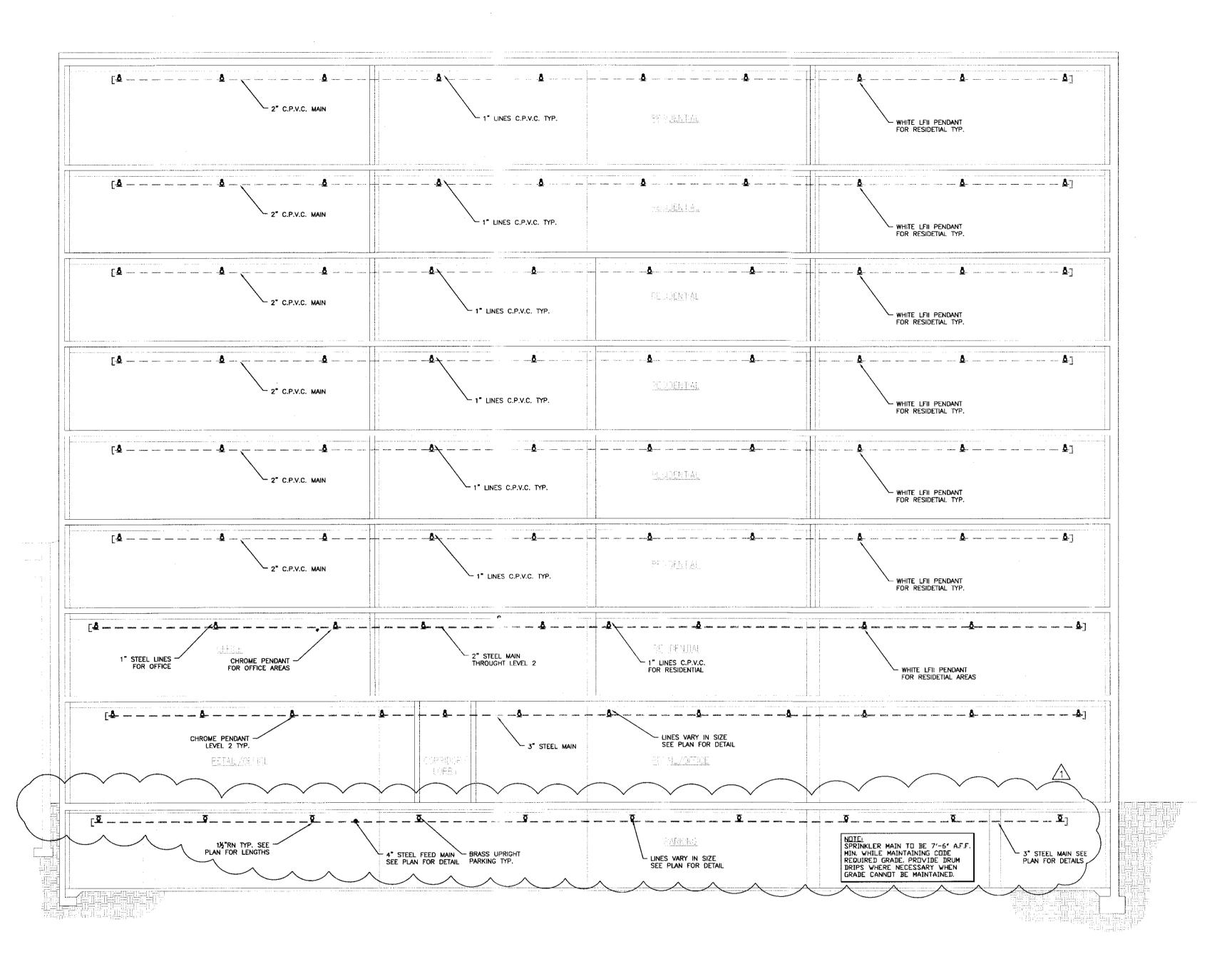
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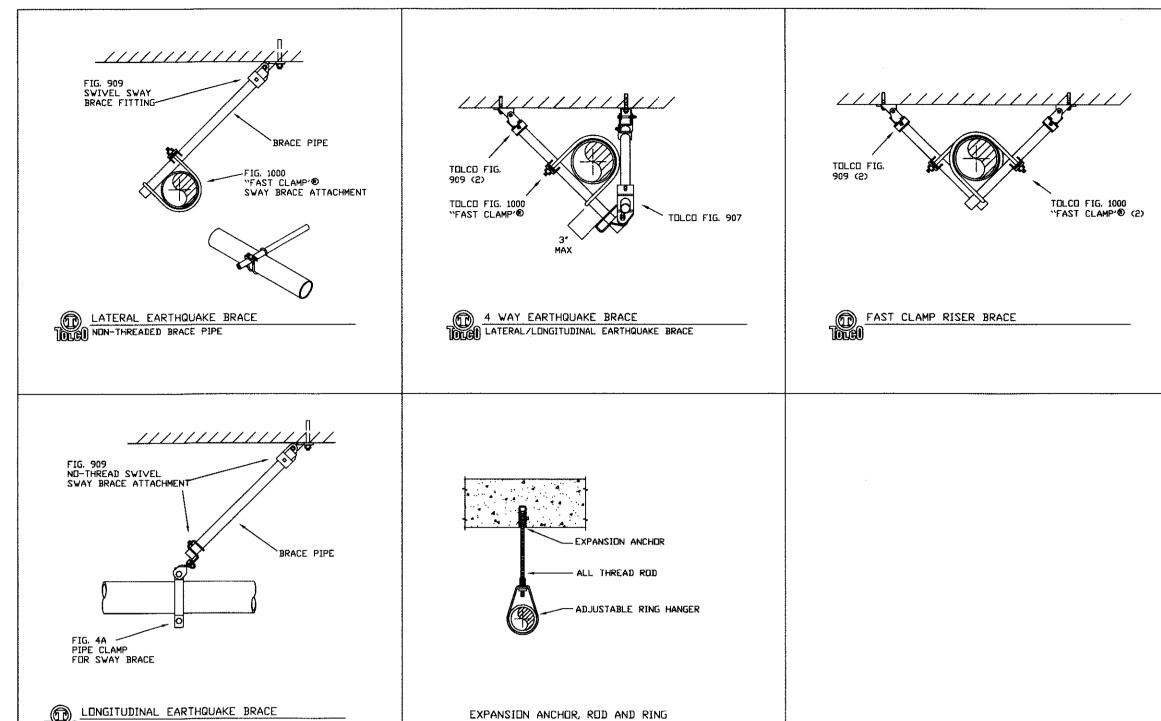
DATE: 07/07/2008 JOB: 08-0176-F

DESIGN BY: RICH ROHR DRAFTER: CHRIS VALENTINE CONTACT: TOM MARSHALL



A TYPICAL SECTION

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





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56 FRONT

REV.# DATE /1 7/26/08 CDV

DATE: 07/07/2008 JOB: 08-0176-F

DESIGN BY: RICH ROHR **DRAFTER: CHRIS VALENTINE CONTACT: TOM MARSHALL**

TEL. #: 503-363-2334 PAGE 6 OF 6

HANGER LEGEND HOOKS LENGTH AS DESIGNATED FIG. 116 CEILING FLG. ROD & RING EYE ROD & RING "C" CLAMP, ROD & RING # 12 "J" ROD ANGLE CLIP, ROD & RING ANGLE IRON CLIP, ROD & RING

FIG. 153 CEILING FLG. ROD & RING COACH SCREW, ROD & RING CONC. INSERT, ROD & RING EXPANSION CASE, ROD & RING

KEY VALVE FIRE HYDRANT FIRE DEPT. CONNECTION O.S. & Y GATE VALVE SWING CHECK VALVE NEW UNDERGROUND EXIST UNDERGROUND

STANDARD SYMBOLS

POST INDICATOR VALVE

STANDARD SYMBOLS ALARM CHECK VALVE A RISER W/ ALARM VALVE RISER W/ DRY VALVE WATER MOTOR BELL ELECTRIC BELL

RISER W/ ELEC. FLOW SWITCH RISER W/ DELUGE VALVE FLUSH FIRE DEPT. CONN.

PENDENT ON 1/2" OUTLET UPRIGHT ON 1" STUBB-UP PENDENT ON 1" DROP FLUSH SPR. ON 1" DROP DRY PENDENT ON 1" DROP SIDEWALL ON 1/2" OUTLET UP & DN AT SAME LOCATION

EXPIRES: 12-31-08

SPRINKLER HEAD SYMBOLS

-O- UPRIGHT ON 1/2" OUTLET

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