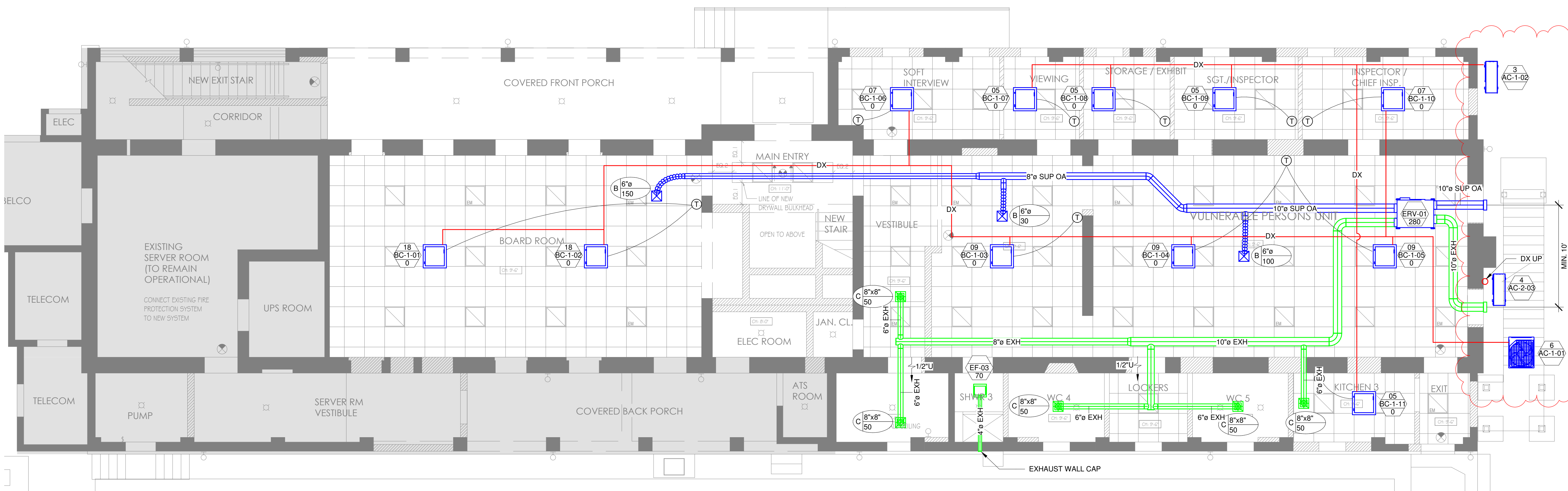
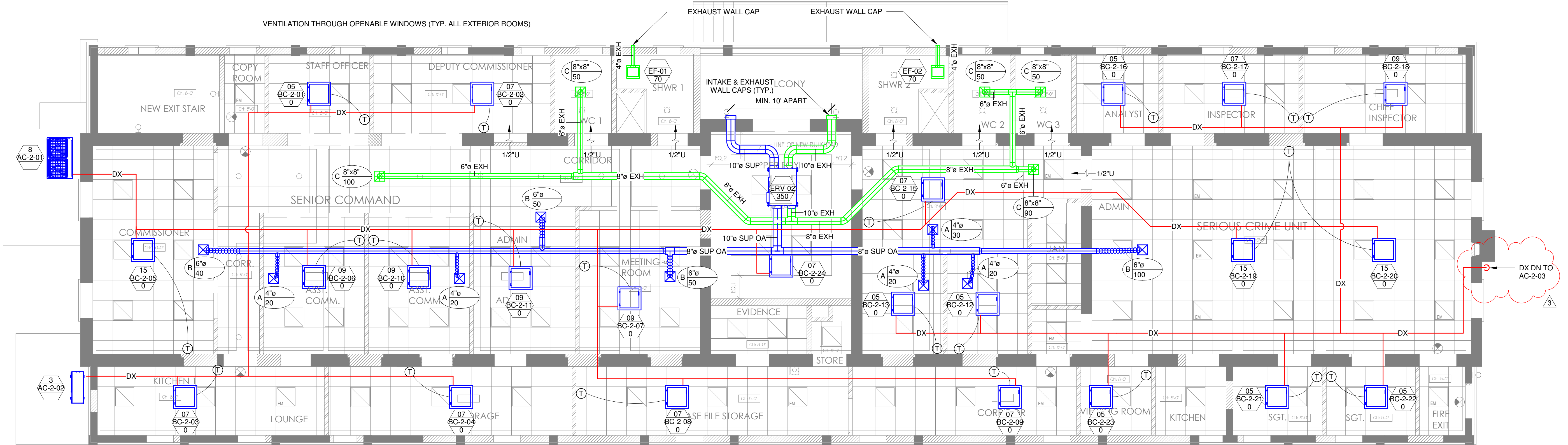


GENERAL NOTES:

1. ALL REMOVED EQUIPMENT TO BE LAWFULLY DISPOSED OF OFF SITE.
2. ALL WALL AND FLOOR PENETRATIONS TO BE BLOCKED UP TO SAME FIRE RATINGS AS ADJACENT PARTITION.
3. AIRFLOW IMPEDIMENTS TO BE CHECKED BY CONTRACTOR BEFORE FINAL PLACEMENT OF DIFFUSERS.
4. NEW HARD RECT/ROUND DUCT TO BE BE INSTALLED WHERE SHOWN.
5. ALL TAP OFFS AND DIFFUSERS TO BE EQUIPPED WITH INDIVIDUAL DAMPERS.
6. UNDERCUT DOORS WHERE SHOWN.
7. ALL DUCTWORK AND FAN COILS TO BE INSULATED WITH MIN. R-8 INSULATION.
8. ALL DX PIPING TO BE INSULATED WITH 1/2" WALL ARMAFLEX OR SIMILAR APPROVED INSULATION.
9. EXTERIOR DX PIPING TO BE SURFACE MOUNTED TO BUILDING WITH LINE SET COVERS.
10. EVAP. CONDENSATE LINES TO DRAIN BY GRAVITY TO OUTSIDE OF BUILDING OR TO BUILDING SANITARY WASTE SYSTEM BY APPROVED AIR GAP.



1 LOWER FLOOR HVAC PLAN
M201 3/16" = 1'-0"



2 UPPER FLOOR HVAC PLAN
M201 3/16" = 1'-0"

3 REVISION	18 JUN 24
2 BUILDING PERMIT	7 OCT 22
1 BUILDING PERMIT	22 MAR 21



ONSITE ENGINEERING SERVICES LTD.

Location: 27 Jubilee Rd, Devonshire DV06
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Tel: 441-297-0592 | Fax: 441-295-1988 | Email: info@onsite.bm

PREPARED BY: JR CHECKED BY: JR APPROVED BY: CRB

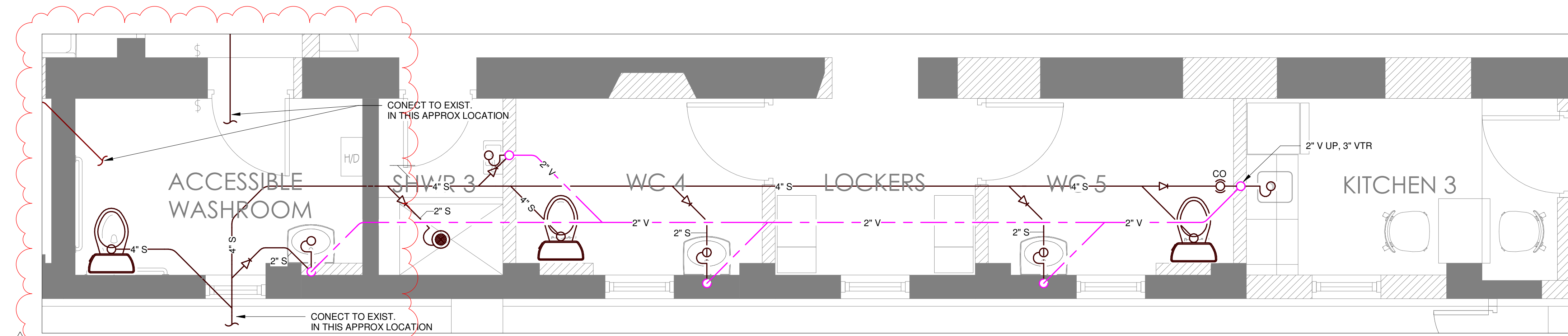
POLICE HQ FIT-OUT

33 HEADQUARTERS HILL
DEVONSHIRE, DV02

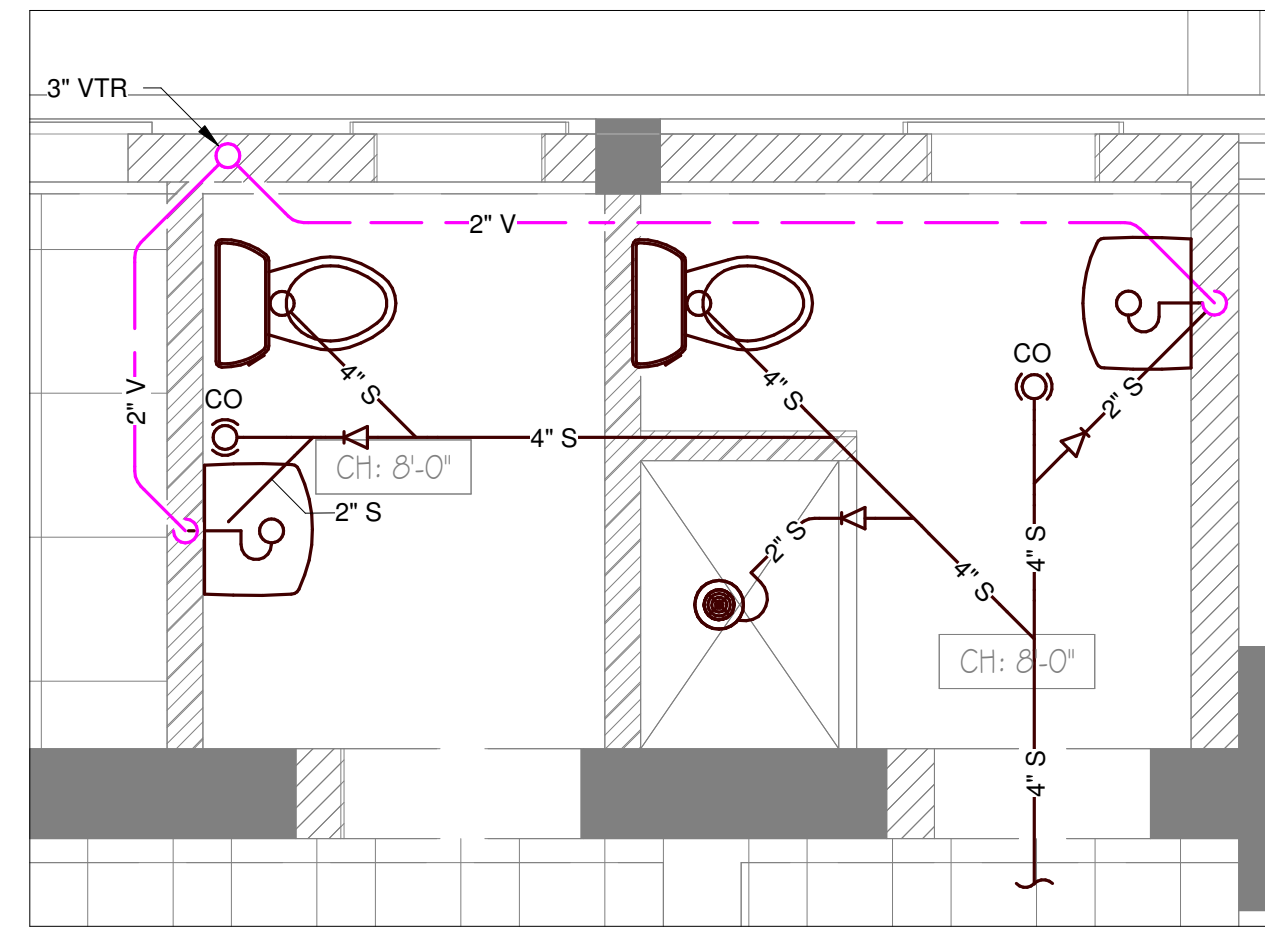
HVAC PLANS

ISSUED FOR	REVISION	SCALE	SHEET SIZE
		3/16" = 1'-0"	24" x 36"
PROJECT NO	SHEET NO	REVISION	
21013	M201	3	

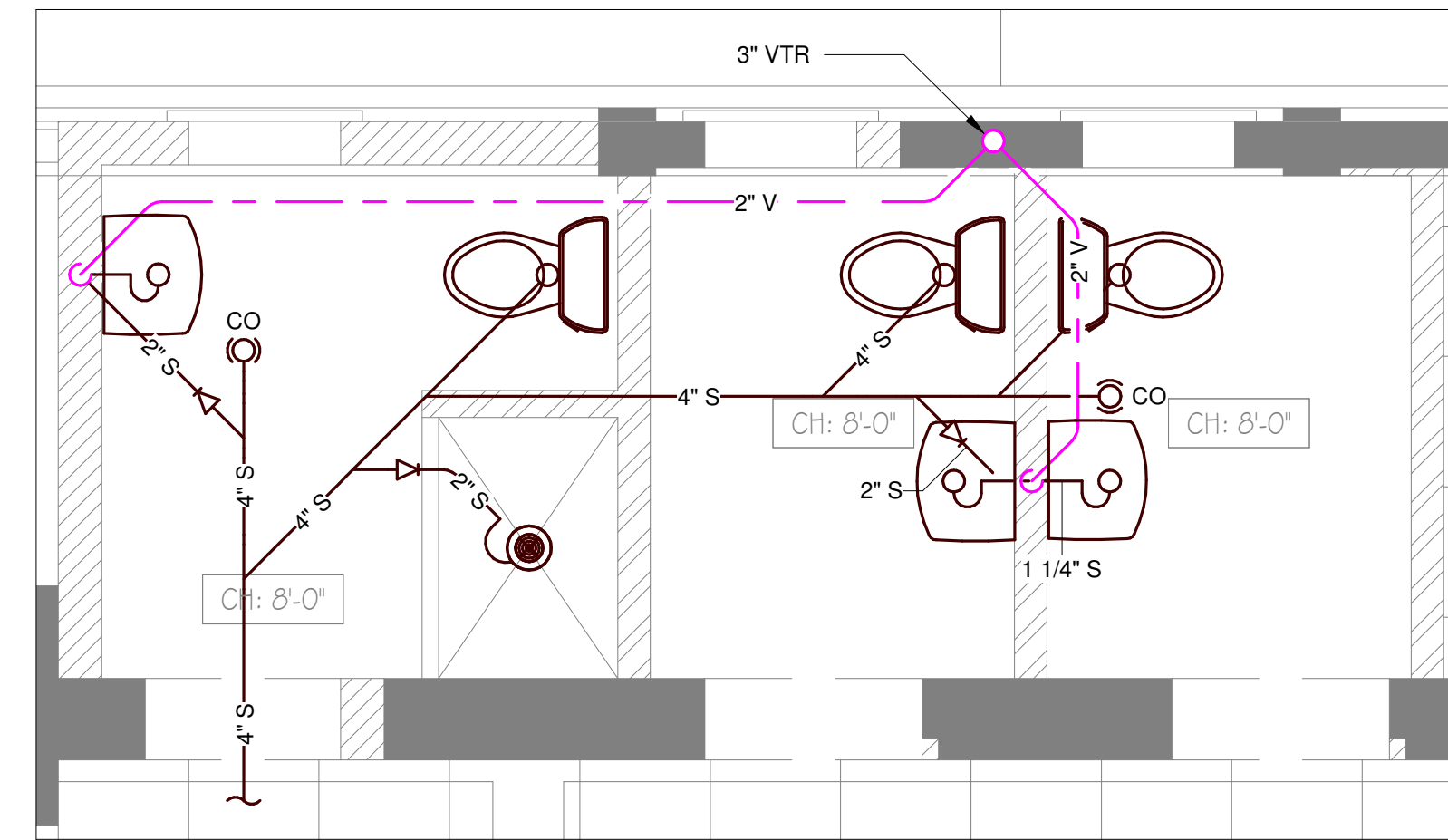
- GENERAL NOTES:**
- ALL REMOVED EQUIPMENT TO BE LAWFULLY DISPOSED OF OFF SITE.
 - ALL WALL AND FLOOR PENETRATIONS TO BE BLOCKED UP TO SAME FIRE RATINGS AS ADJACENT PARTITION.



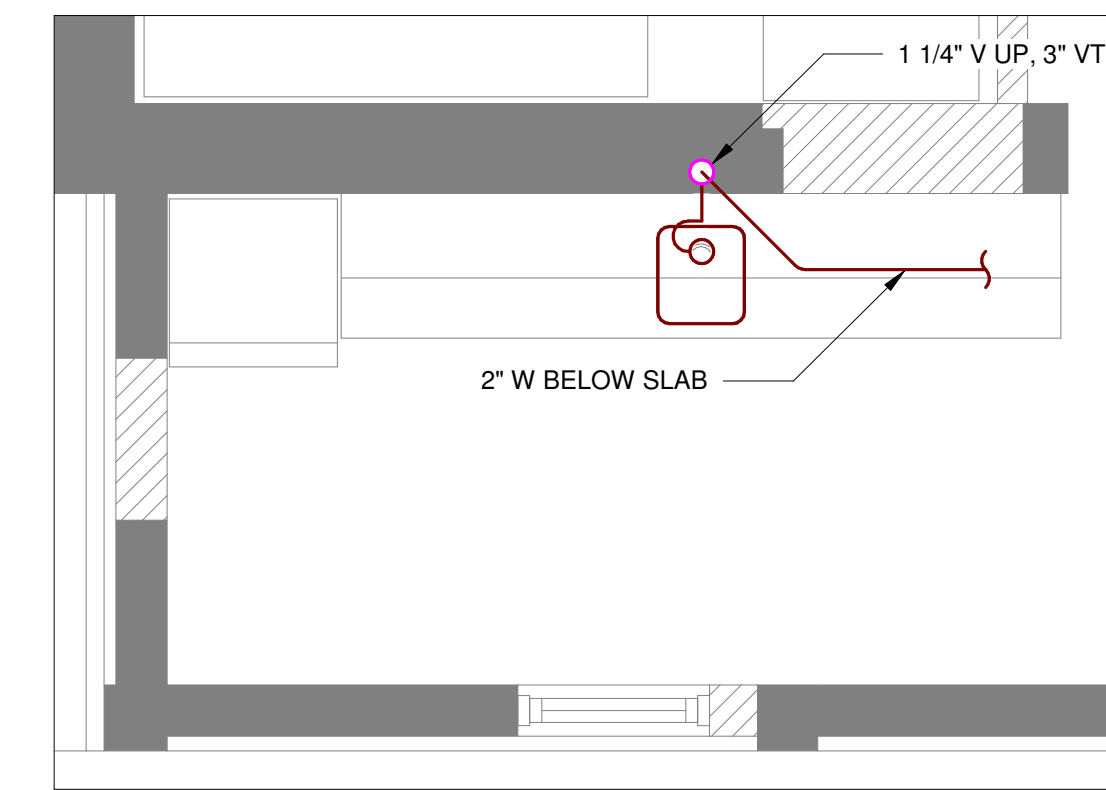
1 LOWER FLOOR BATHROOMS & KITCHEN
P202 3/8" = 1'-0"



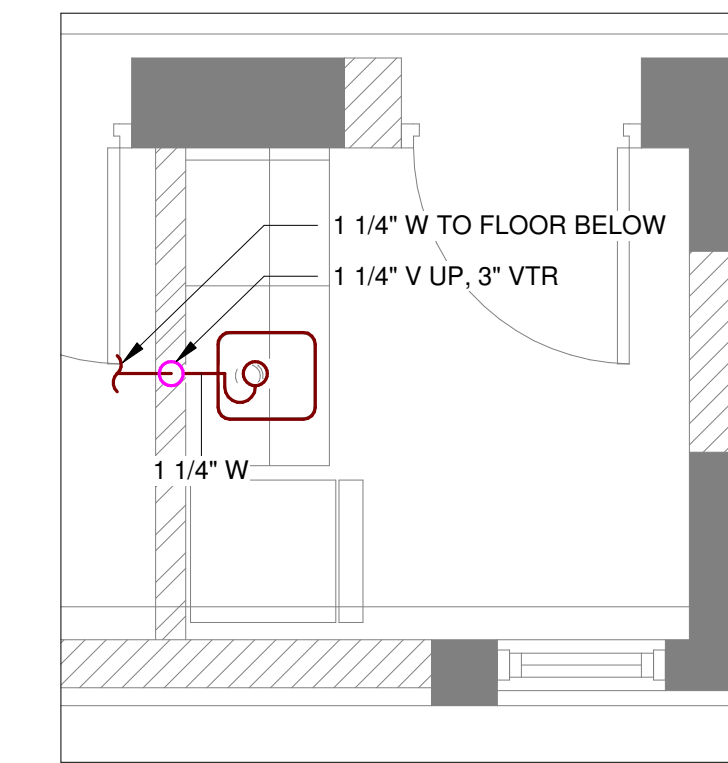
2 WEST BATHROOMS PLUMBING
P202 3/8" = 1'-0"



3 EAST BATHROOMS PLUMBING
P202 3/8" = 1'-0"



4 UPPER KITCHEN/LOUNGE PLUMBING
P202 3/8" = 1'-0"



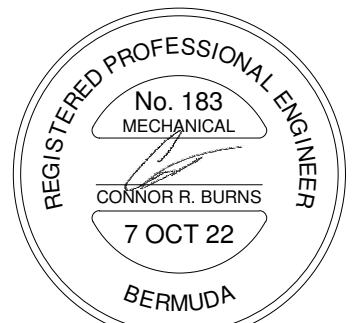
5 UPPER EAST KITCHEN PLUMBING
P202 3/8" = 1'-0"

DOMESTIC WATER PUMP SCHEDULE											
MARK	SERVICE	LOCATION	MOTOR POWER (HP)	FLOW RATE (USGPM)	DISCHARGE PRESSURE (PSIG)	MAX. NPSH (PSIG)	MOTOR SPEED (RPM)	VOLTS/PHASE /HZ	MANUFACTURER	MODEL	COMMENTS
P-01	POLICE HQ	PUMP ROOM	1	22.5	-	-	3600	115-230/1/60	MYERS	CTJ07	OR SIMILAR APPROVED

WATER HEATER SCHEDULE												
MARK	SERVICE	LOCATION	TANK SIZE (US GAL)	HOT WATER TEMPERATURE (F)	RECOVERY TIME (MIN.)	ELEMENT POWER (KW)	NUMBER OF ELEMENTS	VOLTS/PHASE/HZ	CURRENT (AMPS)	MANUFACTURER	MODEL	COMMENTS
WH-01	POLICE HQ	PUMP ROOM	80	110	60	4.5 + 4.5	1 + 1	208-240/1/60	30	RHEEM	HPLD80	OR SIMILAR APPROVED

PRESSURE TANK SCHEDULE								
MARK	SERVICE	LOCATION	CAPACITY (US GAL)	WORKING PRESSURE RANGE (PSIG)	DRAWDOWN (US GAL)	MANUFACTURER	MODEL	COMMENTS
PT-01	POLICE HQ	PUMP ROOM	87	60-80	22.5	WELLMATE	WM-25WB	OR SIMILAR APPROVED

CIRCULATION PUMP SCHEDULE											
MARK	SERVICE	LOCATION	MOTOR POWER (HP)	FLOW RATE (USGPM)	DISCHARGE PRESSURE (PSIG)	MAX. NPSH (PSIG)	VOLTS/PHASE /HZ	MANUFACTURER	MODEL	COMMENTS	
RP-01	POLICE HQ	PUMP ROOM	0.1	2.5	-	-	120/1/60	GRUNDFOS	UPS 15-58 FC	OR SIMILAR APPROVED	



NO.	REVISION	DATE
3	REVISION	18 JUN 24
2	BUILDING PERMIT	7 OCT 22
1	BUILDING PERMIT	22 MAR 21



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PROJECT NAME

POLICE HQ FIT-OUT

33 HEADQUARTERS HILL
 DEVONSHIRE, DV02

**PLUMBING DETAILS
 & SCHEDULES**

ISSUED FOR REVISION

SCALE: 3/8" = 1'-0" SHEET SIZE: 24" x 36"

PROJECT NO: 21013 SHEET NO: P202 REVISION: 3