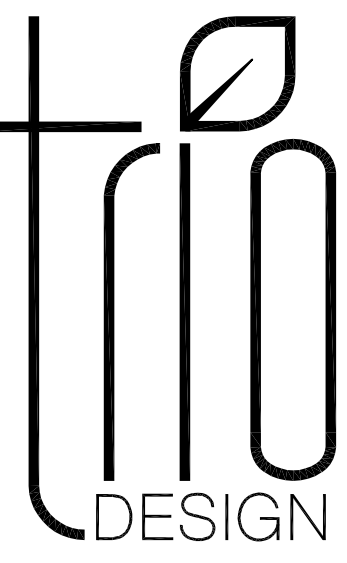
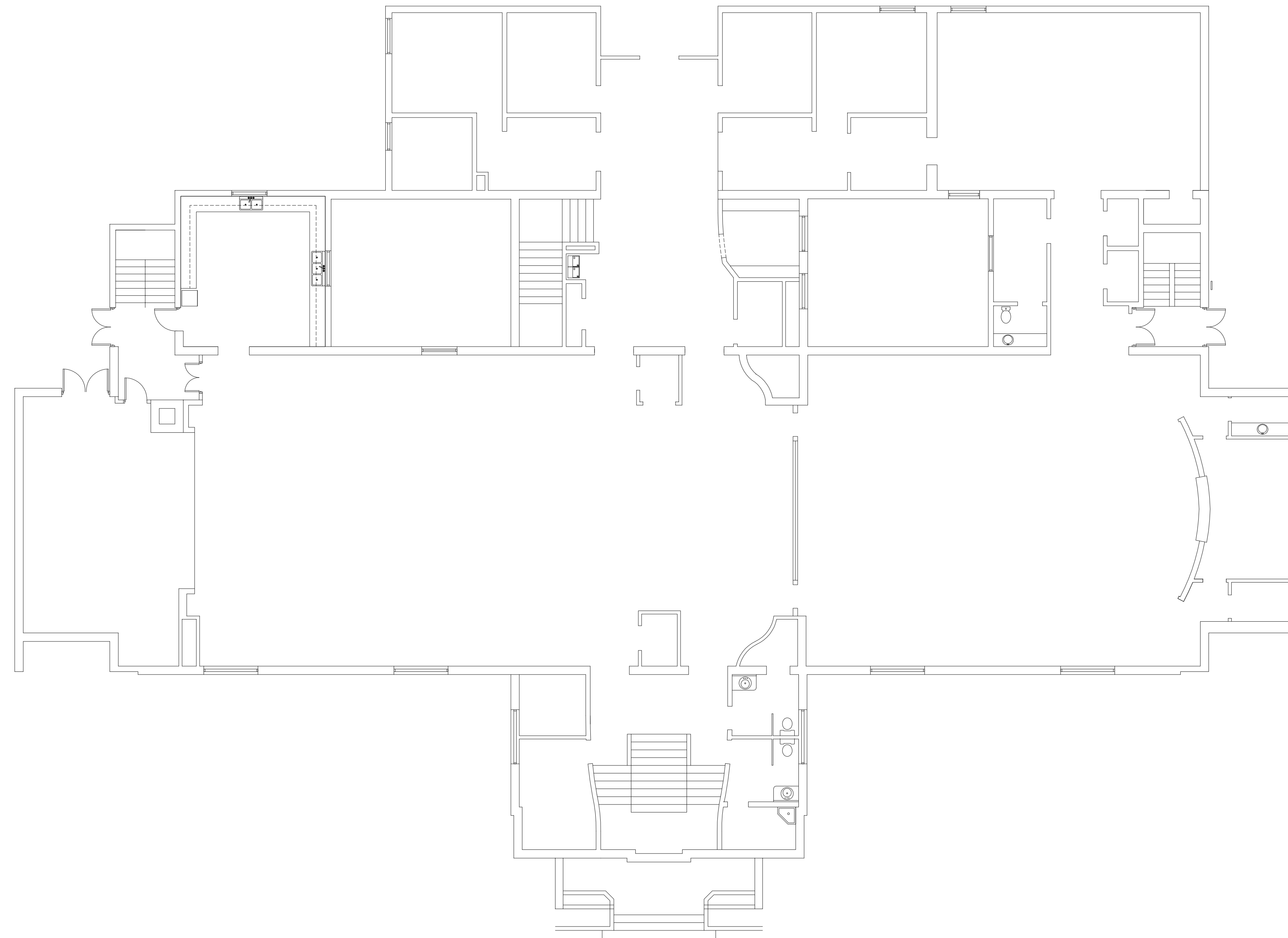
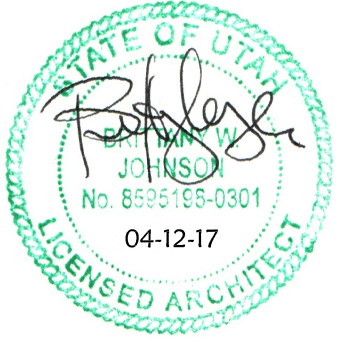


PARLEYS YSA, MP YSA (BLDG. 11) BONNEVILLE & MP STAKES



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PROJECT NAME:

**PARLEYS YSA, MP YSA (BLDG. 11)
BONNEVILLE & MP STAKES**
1565 SOUTH FOOTHILLS DRIVE, SALT LAKE CITY, UTAH

PROJECT FOR:

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

REVISIONS:

Date: **APRIL 12, 2017**

Plan Series:



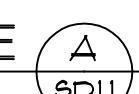


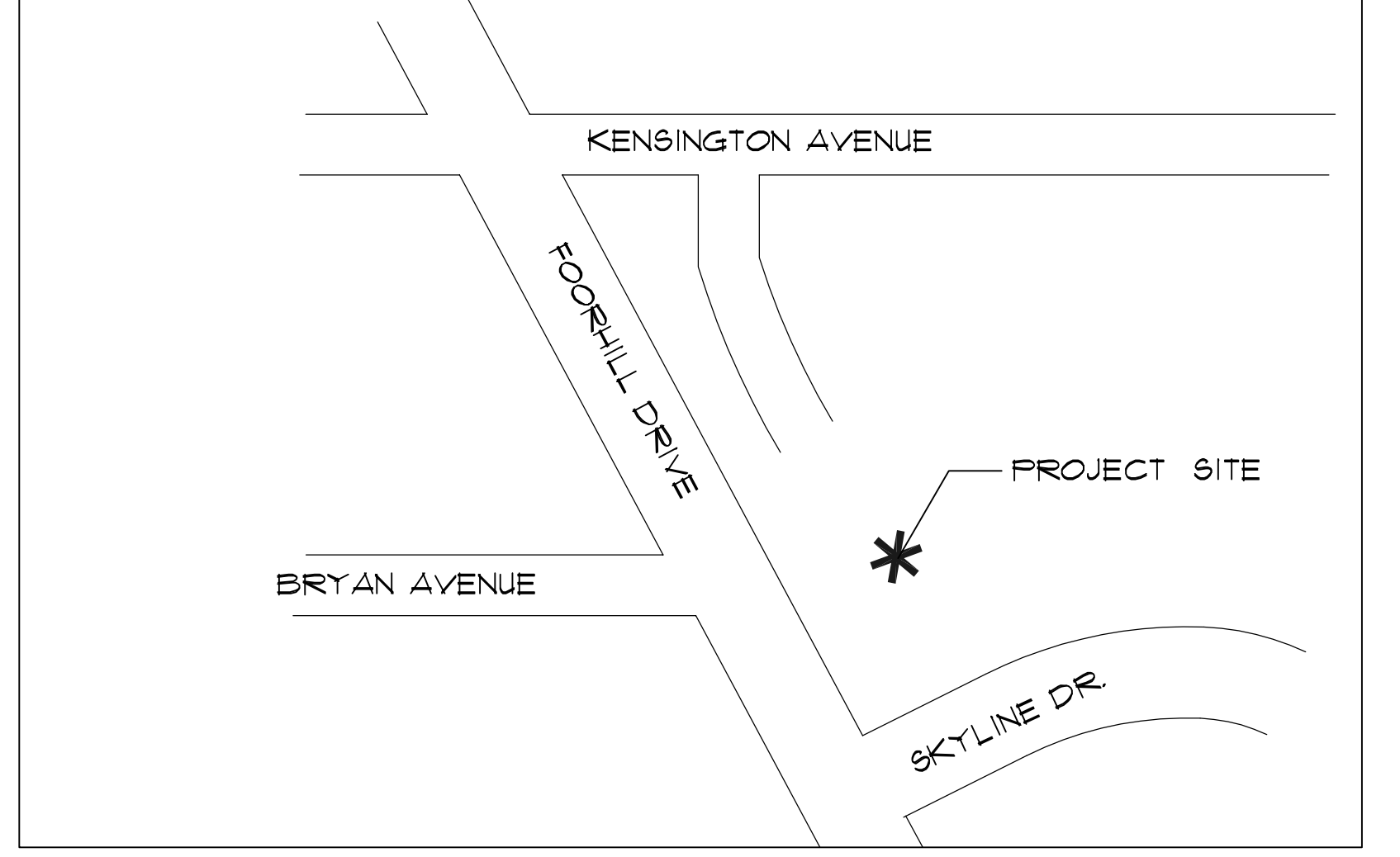
Property Number:
506-8258

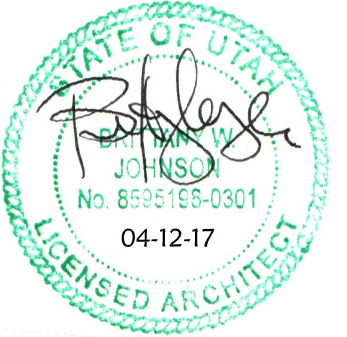
Sheet Title:

COVER INDEX SHEET

Sheet No.:

G.1

ARCHITECT & CONSULTANTS	STANDARD SYMBOLS LEGEND	VICINITY MAP	SHEET NUMBER	
<p>ARCHITECT</p> <p>TRIO DESIGN, INC. BRITTANY WHITE JOHNSON 3895 WEST 7800 SO, SUITE 201 WEST JORDAN, UT 84088 (801) 417-9951</p>	<p>DETAIL  DETAIL LETTER SHEET NUMBER</p> <p>SECTION  SECTION LETTER SHEET NUMBER</p> <p>SHEET REFERENCE  <u>DETAIL NAME</u> DETAIL LETTER SHEET NUMBER SCALE:</p> <p>ELEVATION (VIEW)  ELEVATION LETTER SHEET NUMBER</p> <p>ELEVATION (DATUM)  ELEVATION 100'-0"</p>		<p>GENERAL</p> <p>G1 COVER / INDEX SHEET</p> <p>ARCHITECTURAL</p> <p>A1 MAIN FLOOR PLAN</p> <p>A2 LOWER FLOOR PLAN</p> <p>MECHANICAL</p> <p>P1 MAIN FLOOR PIPING LINE</p> <p>P2 LOWER FLOOR PIPING LINE</p> <p>P3 TUNNEL LEVEL WATER PIPING LINE</p> <p>P1D MAIN FLOOR PLUMBING DEMO PLAN</p> <p>P2D LOWER FLOOR PLUMBING DEMO PLAN</p> <p>P3D TUNNEL LEVEL PLUMBING DEMO PLAN</p>	



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Sheet Title:

**MAIN FLOOR
PLAN**

Sheet No.:

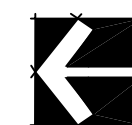
A.1

KEYED NOTES

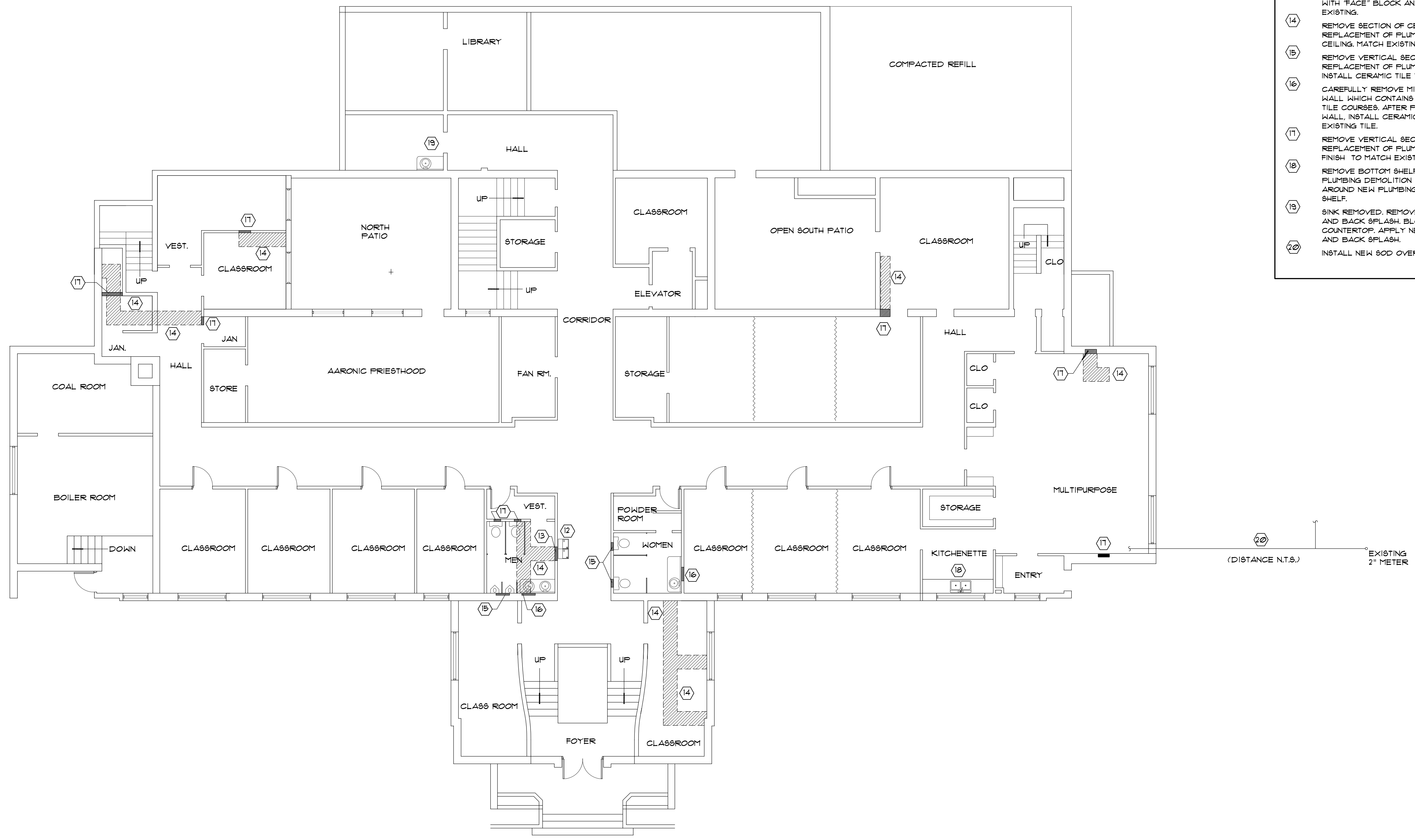
- ① REMOVE BOTTOM SHELF OF CABINET TO GIVE ACCESS FOR PLUMBING DEMOLITION. SEAL FLOOR AT NEW PLUMBING PENETRATION. PATCH EXISTING PLASTER WALL. INSTALL NEW BOTTOM SHELF. SEAL AROUND PLUMBING.
- ② REMOVE 12" X 18" SECTION OF STAINLESS STEEL BOTTOM SHELF (BELOW SINK) AND SECTION OF WALL NEEDED FOR PLUMBING DEMOLITION. PATCH AND SEAL WALL AND FLOOR AROUND NEW PLUMBING PENETRATIONS. RE-INSTALL STAINLESS STEEL FLATE - WELD TO EXISTING.
- ③ DRINKING FOUNTAIN TO REMAIN.
- ④ REMOVE 12" WIDE SECTION OF CERAMIC TILE AND G.W.B. (GYPSUM WALL BOARD) TO PROVIDE ACCESS FOR NEW PLUMBING SUPPLY LINE TO WATER CLOSET. INSTALL NEW G.W.B. AND CERAMIC TILE. SEAL AROUND PLUMBING. MATCH EXISTING CERAMIC TILE.
- ⑤ REMOVE 12" WIDE, DOWN TO FLOOR, SECTION OF CERAMIC TILE AND G.W.B. TO PROVIDE ACCESS FOR INSTALLATION OF NEW PLUMBING LINES TO VANITY SINK.
- ⑥ REMOVE BOTTOM SHELF OF BASE CABINET AND 12" X 12" PORTION OF BACK OF CABINET AND WALL PLASTER TO PROVIDE ACCESS FOR NEW PLUMBING SUPPLY LINE TO SINK. PATCH WALL. SEAL AROUND PLUMBING LINE. INSTALL NEW BACK PANEL AND BOTTOM SHELF TO BASE CABINET.
- ⑦ REMOVE 12" WIDE SECTION OF CERAMIC AND G.W.B. ON NORTH WALL FROM BELOW VANITY DOWN TO FLOOR TO PROVIDE ACCESS FOR NEW PLUMBING LINES. INSTALL NEW G.W.B. AND CERAMIC TILE. SEAL AROUND PLUMBING LINES. MATCH EXISTING CERAMIC TILE.
- ⑧ REMOVE 12" WIDE SECTION OF CERAMIC TILE AND G.W.B. (GYPSUM WALL BOARD) TO PROVIDE ACCESS FOR NEW PLUMBING SUPPLY LINE TO WATER CLOSET. INSTALL NEW G.W.B. AND CERAMIC TILE. SEAL AROUND PLUMBING. MATCH EXISTING CERAMIC TILE.
- ⑨ REMOVE 12" WIDE SECTION OF CERAMIC TILE AND G.W.B. (GYPSUM WALL BOARD) TO PROVIDE ACCESS FOR NEW PLUMBING SUPPLY LINE TO WATER CLOSET. INSTALL NEW G.W.B. AND CERAMIC TILE. SEAL AROUND PLUMBING. MATCH EXISTING CERAMIC TILE.
- ⑩ REMOVE 12" WIDE SECTION OF CERAMIC AND G.W.B. ON WEST WALL FROM BELOW VANITY DOWN TO FLOOR TO PROVIDE ACCESS FOR NEW PLUMBING LINES. INSTALL NEW G.W.B. AND CERAMIC TILE. SEAL AROUND PLUMBING LINES. MATCH EXISTING CERAMIC TILE.
- ⑪ REMOVE 18" WIDE SECTION OF G.W.B. AND CERAMIC TILE FROM PLUMBING FIXTURE DOWN TO MOP SINK TO PROVIDE ACCESS FOR INSTALLATION OF NEW PLUMBING SUPPLY LINES. INSTALL NEW G.W.B. AND CERAMIC TILE. MATCH EXISTING CERAMIC TILE. REPAINT EAST WALL - MATCH EXISTING.



MAIN FLOOR PLAN
SCALE: 1/8"=1'-0"



KEYED NOTES	
12	CAREFULLY REMOVE DRINKING FOUNTAIN. REINSTALL AFTER PLUMBING SUPPLY LINE HAS BEEN REPLACED.
13	DEMO (SAW CUT) VERTICAL SECTION OF BLOCK WALL WHICH CONTAINS PLUMBING SUPPLY LINE TO DRINKING FOUNTAIN. REPLACE PLUMBING LINE (SEE PLUMBING) PATCH WALL WITH "FACE" BLOCK AND INSTALL CERAMIC TILE TO MATCH EXISTING.
14	REMOVE SECTION OF CEILING TO ALLOW REMOVAL AND REPLACEMENT OF PLUMBING SUPPLY LINES PATCH AND REPLACE CEILING. MATCH EXISTING.
15	REMOVE VERTICAL SECTION OF WALL TO ALLOW REMOVAL AND REPLACEMENT OF PLUMBING SUPPLY LINES, PATCH WALL AND INSTALL CERAMIC TILE TO MATCH EXISTING.
16	CAREFULLY REMOVE MIRROR, REMOVE VERTICAL SECTION OF WALL WHICH CONTAINS PLUMBING SUPPLY LINES. ALIGN CUTS WITH TILE COURSES. AFTER PLUMBING LINE REPLACEMENT, PATCH WALL, INSTALL CERAMIC TILE AND RE-INSTALL MIRROR. MATCH EXISTING TILE.
17	REMOVE VERTICAL SECTION OF WALL TO ALLOW REMOVAL AND REPLACEMENT OF PLUMBING SUPPLY LINES, PATCH WALL AND FINISH TO MATCH EXISTING SURFACES.
18	REMOVE BOTTOM SHELF OF CABINET TO GIVE ACCESS FOR PLUMBING DEMOLITION DOWN THROUGH FLOOR. PATCH /SEAL AROUND NEW PLUMBING PENETRATIONS. INSTALL NEW BOTTOM SHELF.
19	SINK REMOVED. REMOVE PLASTIC LAMINATE FROM COUNTERTOP AND BACK SPLASH. BLOCK IN SINK VOID, MAKE FLUSH WITH COUNTERTOP. APPLY NEW PLASTIC LAMINATE TO COUNTERTOP AND BACK SPLASH.
20	INSTALL NEW 60D OVER TRENCH AREA.



LOWER FLOOR PLAN
SCALE: 1/8"=1'-0"

PROJECT NAME:

PARLEYS YSA, MP YSA (BLDG. 11)
BONNEVILLE & MP STAKES
1565 SOUTH FOOTHILLS DRIVE, SALT LAKE CITY, UTAH

PROJECT FOR:

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

REVISIONS:

Date:
APRIL 12, 2017

Plan Series:

Property Number:
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Sheet Title:

LOWER FLOOR
PLAN

Sheet No.:

A.2

KEYNOTES

SYMBOL	NOTE
①	1/2" CW TO RISE IN WALL FROM BELOW AND CONNECT TO FIXTURE. CONT ON P.2.
②	1/2" CW TO RISE IN WALL FROM BELOW STAIRS & CONNECT TO FIXTURE. CONTINUED ON P.2.
③	1/2" CW & HW TO RISE UNDER CABINET FROM BELOW AND CONNECT TO FIXTURE. CONTINUED ON P.2.
④	1/2" CW & HW TO RISE IN WALL FROM BELOW AND CONNECT TO FIXTURE. CONTINUED ON P.2.

DRAWING NOTES:

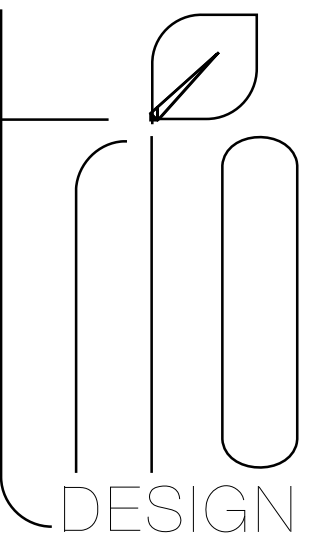
- ALL FIXTURES SHOWN, EXCEPT HB-1 ARE EXISTING AND ARE TO BE REUSED.
- EXACT ROUTING OF EXISTING PIPING IS NOT KNOWN. CONTRACTOR WILL NEED TO VERIFY LOCATION AND ROUTING OF ALL EXISTING PIPING TO PLUMBING FIXTURES AND INSTALL NEW PIPING TO SERVE ALL EXISTING FIXTURES THAT ARE RETAINED.
- COORDINATE DEMOLITION OF WALLS, FLOORS & CEILINGS REQUIRED WITH GENERAL CONTRACTOR TO MINIMIZE REQUIRED DEMOLITION AND REPAIR.
- INSTALL BLENDING VALVES ON HOT WATER TO ALL LAVATORIES PER ITEM #8 IN SCOPE OF WORK.
- PEX OR COPPER PIPE MAY BE USED ON THIS LEVEL.

SCOPE OF WORK:

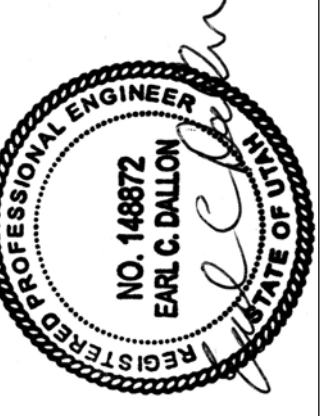
- REPLACE ALL GALVANIZED CULINARY WATER PIPING SERVING THE BUILDING, FROM EXISTING 2" METER TO BUILDING AND WITHIN THE BUILDING, UNLESS NOTED TO REMAIN.
- REMOVE ALL ABANDONED PIPING THAT CAN BE REMOVED WITHOUT ADDITIONAL DEMOLITION OF FLOORS, WALLS, OR CEILINGS.
- REPLACE STOPS AND SUPPLIES FOR ALL FIXTURES. REMOVE EXISTING FIXTURES AS REQUIRED TO ALLOW SUPPLY PIPING TO BE REPLACED AND REPLACE FIXTURES AFTER WALLS ARE REPAIRED BY GENERAL CONTRACTOR.
- REPLACE ALL EXTERIOR HOSE BIBS THAT CAN BE ACCESSED WITHOUT DEMOLITION OF FINISHES IN FINISHED AREAS. THOSE THAT CANNOT BE REPLACED ARE TO BE REMOVED, PIPING ABANDONED IN PLACE AND EXTERIOR WALL FINISH REPAIRED BY GENERAL CONTRACTOR.
- REPLACE HOT WATER RECIRCULATION LINE AND PUMP & PROVIDE NEW CONTROL TIMER. EXISTING HOT WATER HEATER AND BOILER FEED WATER SYSTEM TO BE RETAINED AND NEW SUPPLY PIPING CONNECTED.
- INSTALL NEW PRV AND COLD WATER HEADER IN BOILER ROOM.
- IRRIGATION SYSTEM IS NOT IN CONTRACT, EXCEPT FOR RECONNECTION OF IRRIGATION MAIN TO NEW SERVICE LINE FROM METER TO BUILDING, AND REPAIR OF ANY IRRIGATION SYSTEM DAMAGED OR DISTURBED BY MAIN LINE EXCAVATION AND REPLACEMENT.
- INSTALL 1/2" WATTS USG-B-M1 BLENDING VALVE UNDER EACH LAVATORY. ADJUST TO DELIVER 110F HOT WATER TO EACH LAVATORY FAUCET. EQUAL ASSE 1016 & 1070 LISTED BY PRIOR APPROVAL.



MAIN FLOOR PIPING PLAN
SCALE: 1/8"=1'-0"



3995 west 7800 south #201
west jordan, ut 84088
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ENGINEERING
5330 S. 900 E. #240
SALT LAKE CITY, UT 84117
801 685-8081

PROJECT NAME:

Parleys YSA, MP YSA (Bldg. 11)
Bonneville & MP Stakes
1565 SOUTH FOOTHILLS DRIVE, SALT LAKE CITY, UTAH

PROJECT FOR:

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

REVISIONS:

NO.	DESCRIPTION

Date: APRIL 12, 2017

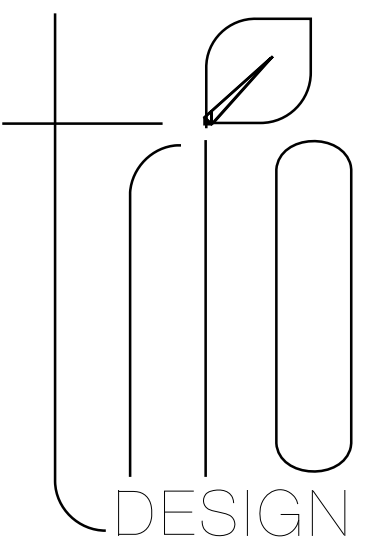
Plan Series: -----

Property Number: 506-8258

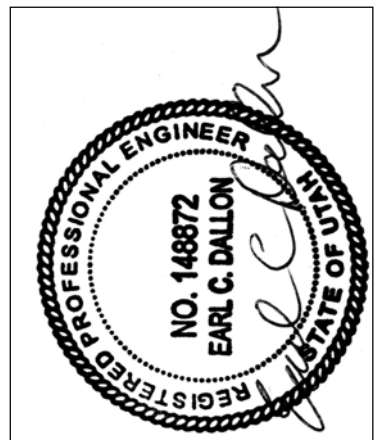
Sheet Title: MAIN FLOOR PIPING PLAN

Sheet No.:

P.1



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1565 SOUTH FOOTHILLS DRIVE, SALT LAKE CITY, UTAH

PROJECT FOR:

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REVISIONS:

Date:
APRIL 12, 2017

Plan Series:

Property Number:
506-8258

Sheet Title:
LOWER FLOOR
PIPING PLAN

Sheet No.:

P.2

KEYNOTES

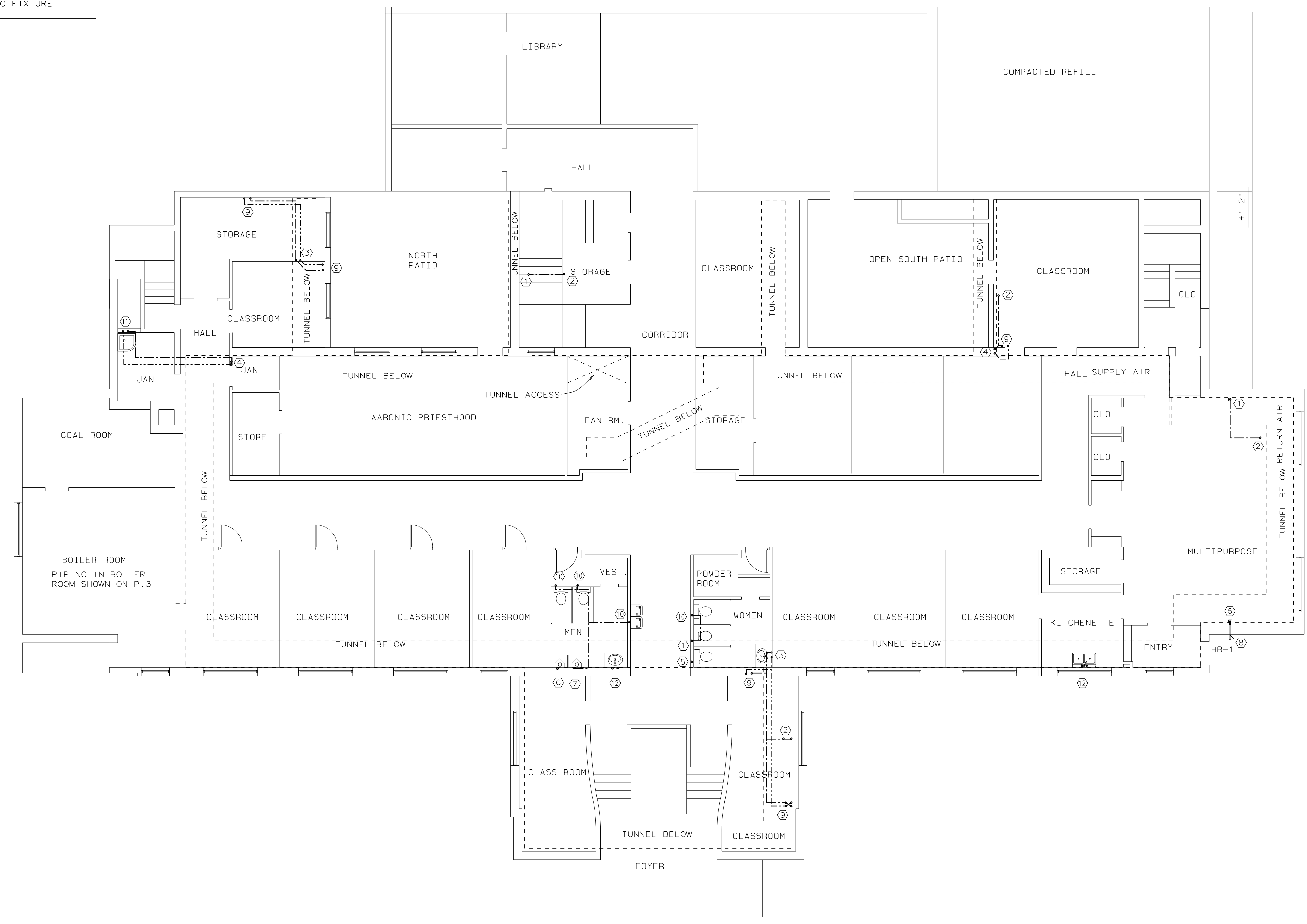
SYMBOL	NOTE
①	ESTIMATED LOCATION OF 1/2" CW RISER FROM TUNNEL BELOW. RISE IN WALL ABOVE CEILING OR UNDER STAIRS AND OFFSET AS SHOWN. PIPING DOWN CONT ON P.3.
②	1/2" CW TO OFFSET ABOVE CEILING AND RISE UP TO FIXTURE ABOVE. CONTINUED ON P.1.
③	ESTIMATED LOCATION OF 3/4" HW & CW RISERS FROM TUNNEL BELOW. RISE IN WALL ABOVE CEILING AND OFFSET AS SHOWN. CONTINUED DOWN ON P.3.
④	ESTIMATED LOCATION OF 1/2" HW & CW RISERS FROM TUNNEL BELOW. RISE IN WALL ABOVE CEILING AND OFFSET AS SHOWN. CONTINUED DOWN ON P.3.
⑤	ESTIMATED LOCATION OF 1/2" CW RISER FROM TUNNEL BELOW. CONTINUED ON P.3.
⑥	ESTIMATED LOCATION OF 3/4" CW RISER FROM TUNNEL BELOW. CONTINUED ON P.3.
⑦	ESTIMATED LOCATION OF 3/4" CW RISER FROM TUNNEL BELOW. RISE TO ABOVE CEILING AND OFFSET AS SHOWN. CONTINUED DOWN ON P.3.
⑧	INSTALL NEW NON-FREEZE HOSE BIB WITH ISOLATION BALL VALVE.
⑨	1/2" CW & HW TO OFFSET ABOVE CEILING AND RISE UP TO FIXTURE ABOVE. CONTINUED ON P.1.
⑩	1/2" CW TO OFFSET ABOVE CEILING AND DROP IN WALL TO FIXTURE.
⑪	1/2" CW & HW TO OFFSET ABOVE CEILING AND DROP IN WALL TO FIXTURE.
⑫	ESTIMATED LOCATION 1/2" CW & HW RISER FROM TUNNEL BELOW TO FIXTURE CONTINUED DOWN ON P.3.

DRAWING NOTES:

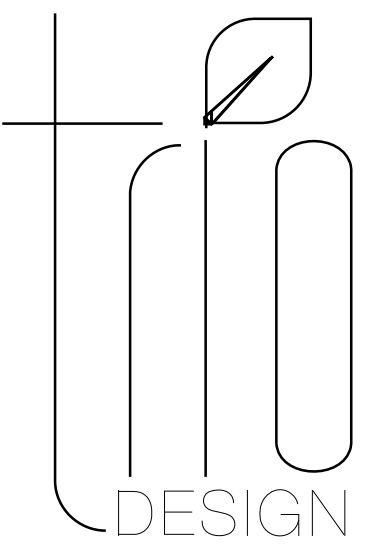
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- COORDINATE DEMOLITION OF WALLS, FLOORS & CEILINGS REQUIRED WITH GENERAL CONTRACTOR TO MINIMIZE REQUIRED DEMOLITION AND REPAIR.
- INSTALL BLENDING VALVES ON HOT WATER TO ALL LAVATORIES PER ITEM #8 IN SCOPE OF WORK.
- PEX OR COPPER PIPE MAY BE USED ON THIS LEVEL.

SCOPE OF WORK:

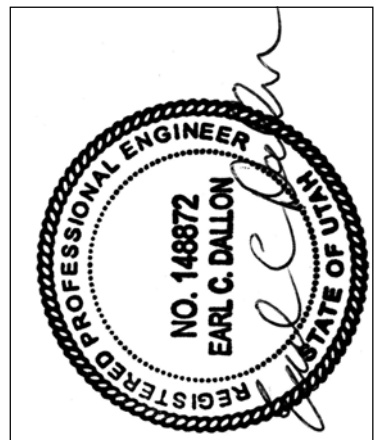
- REPLACE ALL GALVANIZED CULINARY WATER PIPING SERVING THE BUILDING, FROM EXISTING 2" METER TO BUILDING AND WITHIN THE BUILDING, UNLESS NOTED TO REMAIN.
- REMOVE ALL ABANDONED PIPING THAT CAN BE REMOVED WITHOUT ADDITIONAL DEMOLITION OF FLOORS, WALLS, OR CEILINGS.
- REPLACE STOPS AND SUPPLIES FOR ALL FIXTURES. REMOVE EXISTING FIXTURES AS REQUIRED TO ALLOW SUPPLY PIPING TO BE REPLACED AND REPLACE FIXTURES AFTER WALLS ARE REPAIRED BY GENERAL CONTRACTOR.
- REPLACE ALL EXTERIOR HOSE BIBS THAT CAN BE ACCESSED WITHOUT DEMOLITION OF FINISHES IN FINISHED AREAS. THOSE THAT CANNOT BE REPLACED ARE TO BE REMOVED, PIPING ABANDONED IN PLACE AND EXTERIOR WALL FINISH REPAIRED BY GENERAL CONTRACTOR.
- REPLACE HOT WATER RECIRCULATION LINE AND PUMP & PROVIDE NEW CONTROL TIMER. EXISTING HOT WATER HEATER AND BOILER FEED WATER SYSTEM TO BE RETAINED AND NEW SUPPLY PIPING CONNECTED.
- INSTALL NEW PRV AND COLD WATER HEADER IN BOILER ROOM.
- IRRIGATION SYSTEM IS NOT IN CONTRACT, EXCEPT FOR RECONNECTION OF IRRIGATION MAIN TO NEW SERVICE LINE FROM METER TO BUILDING, AND REPAIR OF ANY IRRIGATION SYSTEM DAMAGED OR DISTURBED BY MAIN LINE EXCAVATION AND REPLACEMENT.
- INSTALL 1/2" WATTS USG-B-M1 BLENDING VALVE UNDER EACH LAVATORY. ADJUST TO DELIVER 110F HOT WATER TO EACH LAVATORY FAUCET. EQUAL ASSE 1016 & 1070 LISTED BY PRIOR APPROVAL.



LOWER FLOOR PIPING PLAN
SCALE:
1/8"=1'-0"



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REVISIONS:

Date:
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Plan Series:

Property Number:
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Sheet Title:
TUNNEL LEVEL
WATER
PIPING PLAN

Sheet No.:

P.3

KEYNOTES

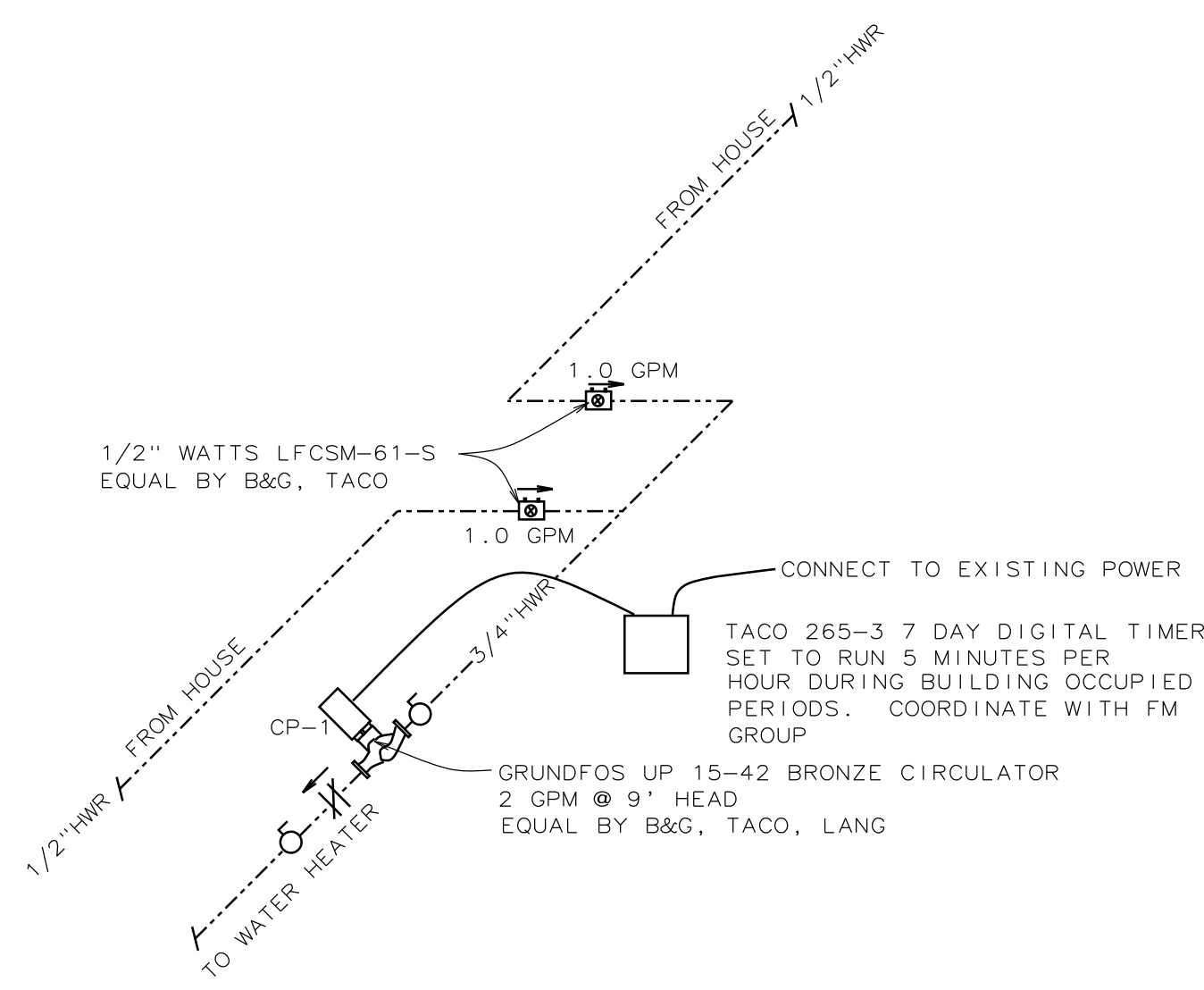
SYMBOL	NOTE
①	PROVIDE AND INSTALL NEW 2" WATER SERVICE LINE FROM METER TO IRRIGATION TEE. CONNECT TO EXISTING IRRIGATION LINE.
②	PROVIDE AND INSTALL NEW 1-1/4" WATER SERVICE LINE FROM IRRIGATION TEE TO NEW COLD WATER HEADER IN BOILER ROOM. ALL PIPING IN TUNNEL TO BE RIGID COPPER.
③	ESTIMATED LOCATION OF 3/4" HW & CW RISERS FROM TUNNEL INTO WALL OR CABINET TO FIXTURES ABOVE. CONT ON P.2.
④	ESTIMATED LOCATION OF 1/2" HW & CW RISERS FROM TUNNEL INTO WALL OR CABINET TO FIXTURES ABOVE. CONT ON P.2.
⑤	ESTIMATED LOCATION OF 1/2" CW RISER FROM TUNNEL INTO WALL OR CABINET TO FIXTURES ABOVE. CONT ON P.2.
⑥	ESTIMATED LOCATION OF 3/4" CW RISER FROM TUNNEL INTO WALL OR CABINET TO FIXTURES ABOVE. CONT ON P.2.
⑦	EXISTING SHEET METAL BAFFLE BETWEEN SUPPLY AND RETURN AIR SECTIONS OF TUNNEL MUST BE REPAIRED AND SEALED AIR TIGHT.
⑧	INSTALL NEW NON-FREEZE HOSE BIB WITH ISOLATION BALL VALVE.
⑨	FIELD VERIFY EXACT LOCATION OF EXISTING IRRIGATION TEE. IRRIGATION LINE TO BE RECONNECTED TO NEW SERVICE LINE.
⑩	CONNECT NEW CW, HW & HWR TO EXISTING WATER HEATER. REPLACE EXISTING HWR CIRCULATOR AND INSTALL NEW TIMER. REUSE EXISTING POWER TO CIRCULATOR. CONNECT NEW 3/4" CW TO EXISTING BOILER WATER FEED SYSTEM. SEE DETAIL 1/P.3. SET HOT WATER HEATER TO 140 F.
⑪	PROVIDE AND INSTALL NEW COLD WATER HEADER WITH PRV. SECURE TO WALL ON UNISTRUCT. SEE DETAIL 2/P.3.

DRAWING NOTES:

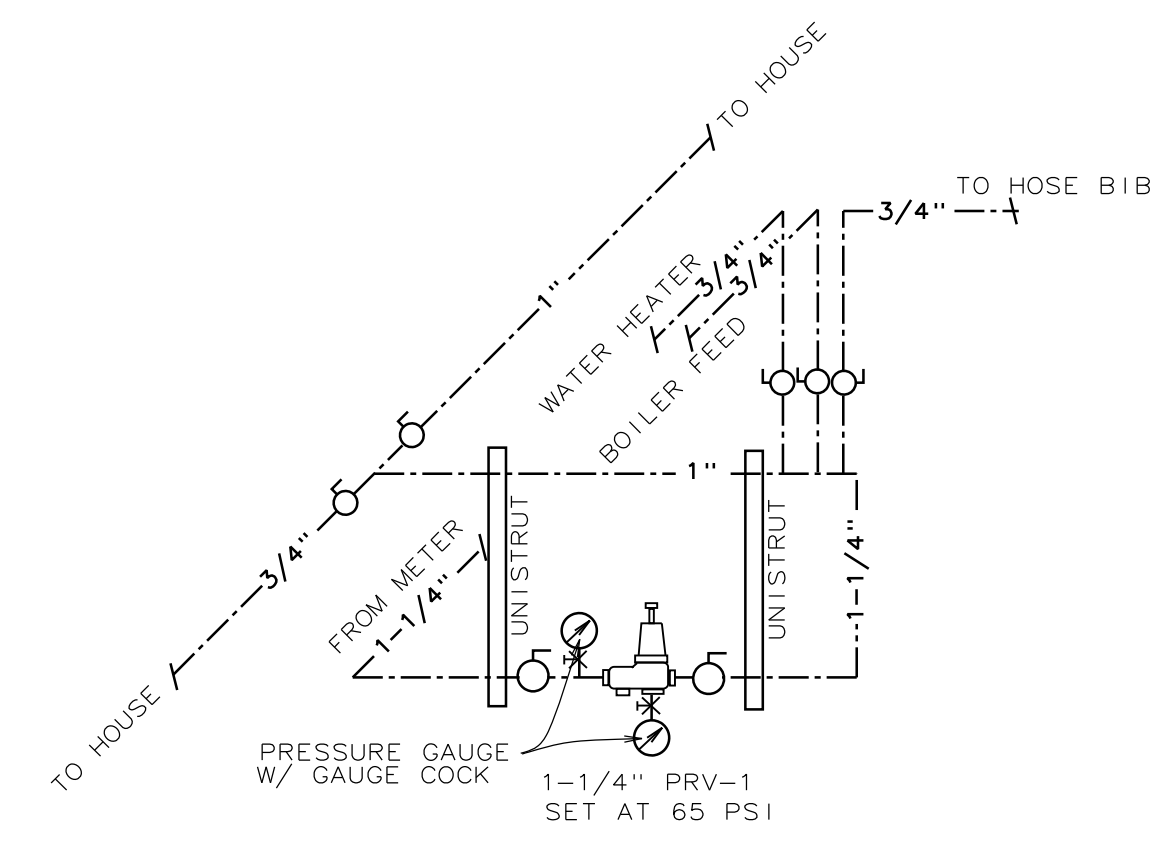
1. UNDER FLOOR TUNNEL CONTAINS HEATING AND OTHER PIPING THAT IS NOT TO BE DISTURBED.
2. EXACT ROUTING OF EXISTING PIPING IS NOT KNOWN. CONTRACTOR WILL NEED TO VERIFY LOCATION AND ROUTING OF ALL EXISTING PIPING TO PLUMBING FIXTURES AND INSTALL NEW PIPING TO SERVE ALL EXISTING FIXTURES THAT ARE RETAINED.
3. COORDINATE DEMOLITION OF WALLS, FLOORS & CEILINGS REQUIRED WITH GENERAL CONTRACTOR TO MINIMIZE REQUIRED DEMOLITION AND REPAIR.
4. REUSE OF EXISTING PIPE HANGERS IN UTILITY TUNNEL IS PERMITTED. INSULATE COPPER PIPE FROM FERROUS PIPE HANGERS.
5. COPPER PIPE MUST BE USED ON THIS LEVEL.

SCOPE OF WORK:

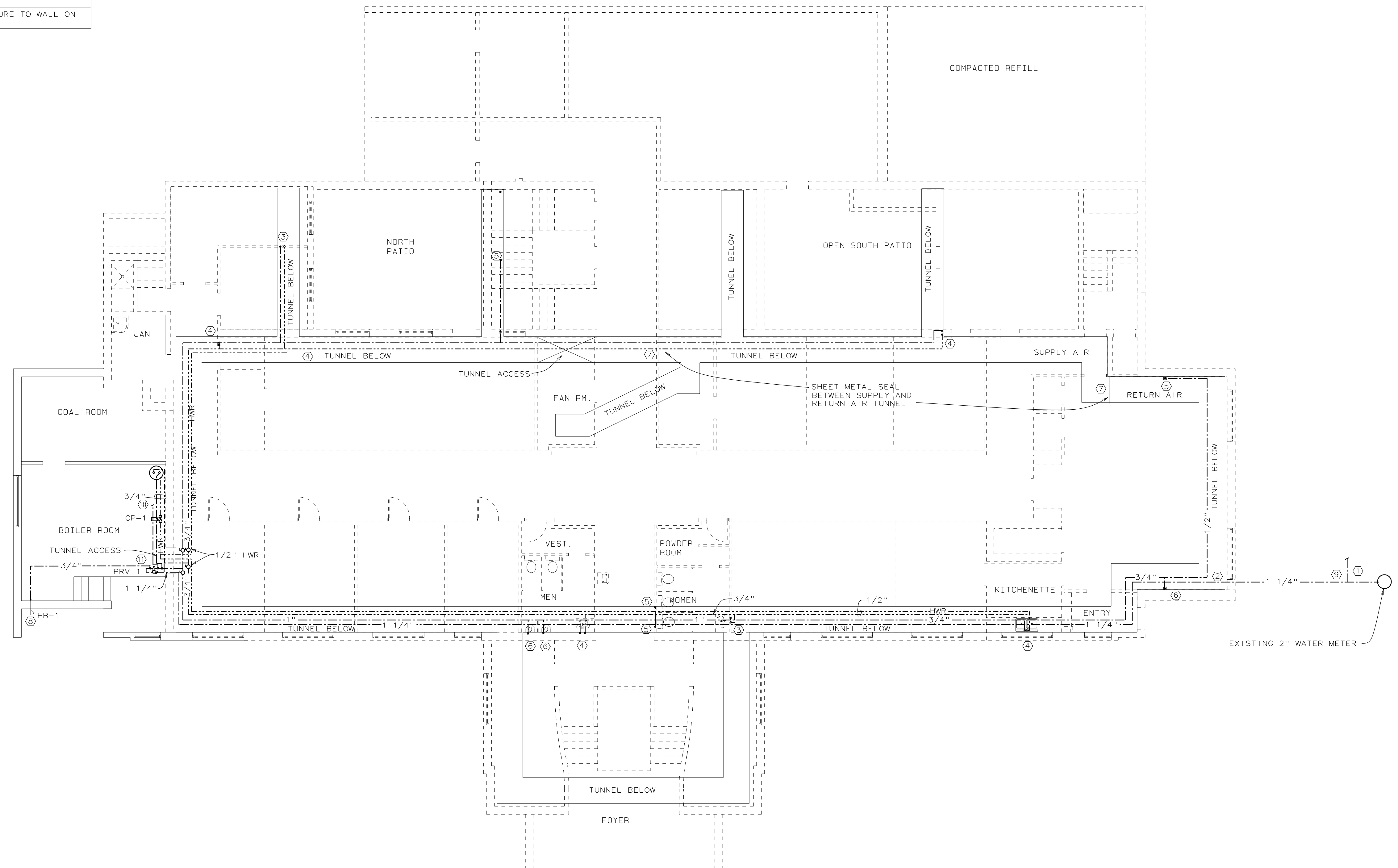
1. REPLACE ALL GALVANIZED CULINARY WATER PIPING SERVING THE BUILDING, FROM EXISTING 2" METER TO BUILDING AND WITHIN THE BUILDING, UNLESS NOTED TO REMAIN.
2. REMOVE ALL ABANDONED PIPING THAT CAN BE REMOVED WITHOUT ADDITIONAL DEMOLITION OF FLOORS, WALLS, OR CEILINGS.
3. REPLACE STOPS AND SUPPLIES FOR ALL FIXTURES. REMOVE EXISTING FIXTURES AS REQUIRED TO ALLOW SUPPLY PIPING TO BE REPLACED AND REPLACE FIXTURES AFTER WALLS ARE REPAIRED BY GENERAL CONTRACTOR.
4. REPLACE ALL EXTERIOR HOSE BIBS THAT CAN BE ACCESSED WITHOUT DEMOLITION OF FINISHES IN FINISHED AREAS. THOSE THAT CANNOT BE REPLACED ARE TO BE REMOVED, PIPING ABANDONED IN PLACE AND EXTERIOR WALL FINISH REPAIRED BY GENERAL CONTRACTOR.
5. REPLACE HOT WATER RECIRCULATION LINE AND PUMP & PROVIDE NEW CONTROL TIMER. EXISTING HOT WATER HEATER AND BOILER FEED WATER SYSTEM TO BE RETAINED AND NEW SUPPLY PIPING CONNECTED.
6. INSTALL NEW PRV AND COLD WATER HEADER IN BOILER ROOM.
7. IRRIGATION SYSTEM IS NOT IN CONTRACT, EXCEPT FOR RECONNECTION OF IRRIGATION MAIN TO NEW SERVICE LINE FROM METER TO BUILDING, AND REPAIR OF ANY IRRIGATION SYSTEM DAMAGED OR DISTURBED BY MAIN LINE EXCAVATION AND REPLACEMENT.
8. INSTALL 1/2" WATTS USG-B-M1 BLENDING VALVE UNDER EACH LAVATORY. ADJUST TO DELIVER 110F HOT WATER TO EACH LAVATORY FAUCET. EQUAL ASSE 1016 & 1070 LISTED BY PRIOR APPROVAL.



HW RECIRC PUMP ISOMETRIC 1
NO SCALE P. 3



COLD WATER HEADER DETAIL 2
NO SCALE P. 3



TUNNEL LEVEL WATER PIPING PLAN
SCALE:
1/8"=1'-0"

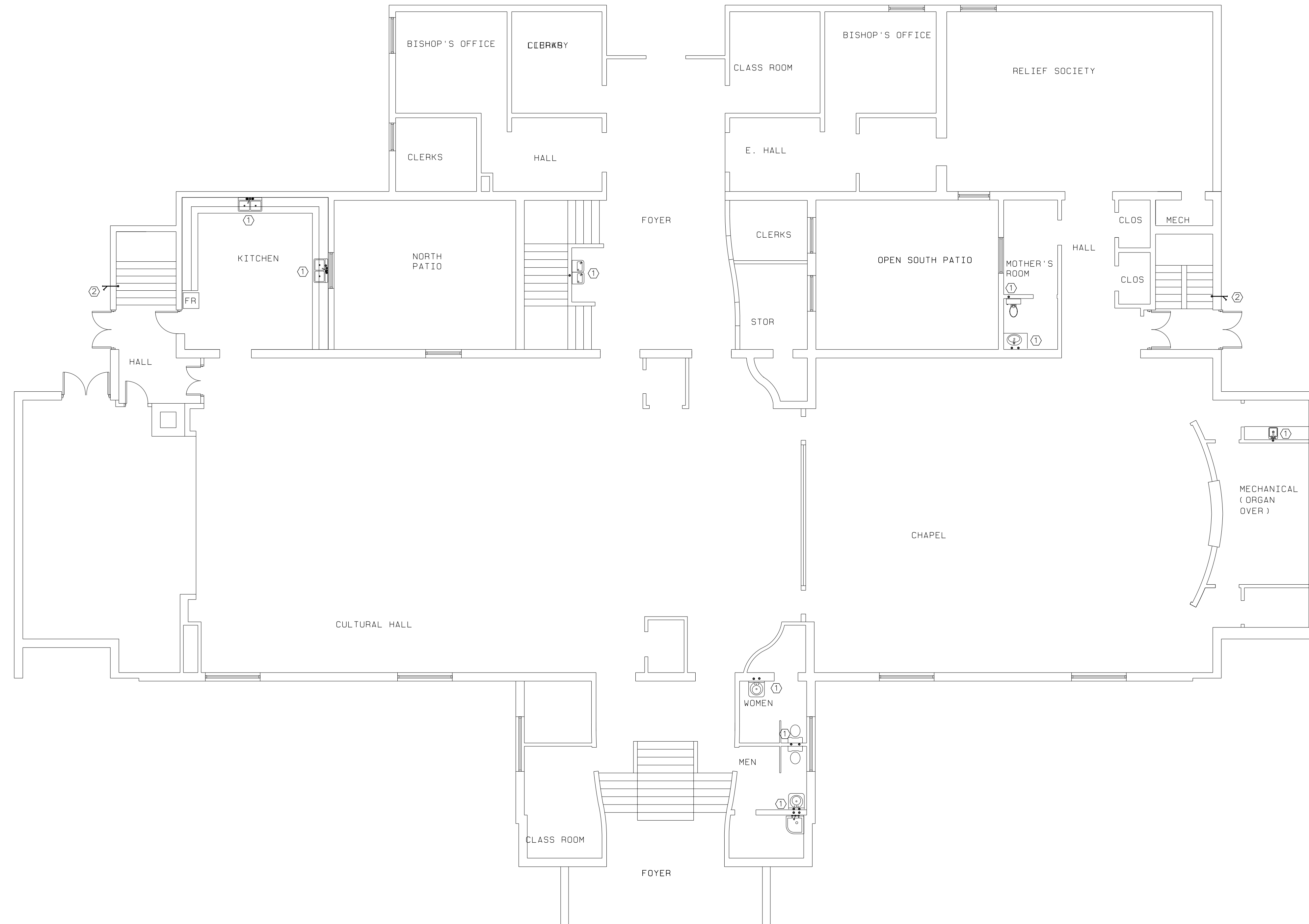
KEYNOTES	
SYMBOL	NOTE
①	REMOVE EXISTING SUPPLY PIPING UP FROM BELOW TO FIXTURE.
②	REMOVE EXISTING EXTERIOR HOSE BIB AND PIPING. HOSE BIB WILL NOT BE REPLACED. REPAIR EXTERIOR WALL SURFACE.

DEMOLITION NOTES:

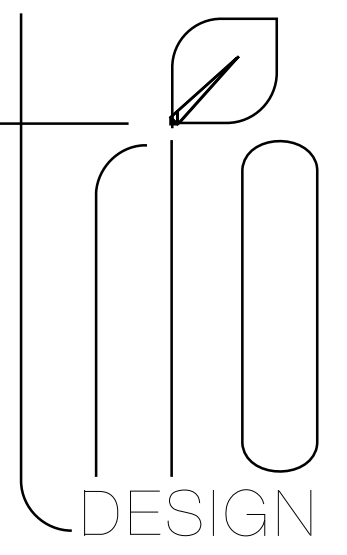
1. UNDER FLOOR TUNNEL CONTAINS HEATING AND OTHER PIPING THAT IS NOT TO BE DISTURBED.
2. EXACT ROUTING OF EXISTING PIPING IS NOT KNOWN. CONTRACTOR WILL NEED TO VERIFY EXACT LOCATION AND ROUTING OF EXISTING PIPING.
3. COORDINATE DEMOLITION OF WALLS, FLOORS & CEILINGS REQUIRED WITH GENERAL CONTRACTOR TO MINIMIZE REQUIRED DEMOLITION AND REPAIR.
4. REUSE OF EXISTING PIPE HANGERS IN UTILITY TUNNEL IS PERMITTED. INSULATE COPPER PIPE FROM FERROUS PIPE HANGERS.

SCOPE OF WORK:

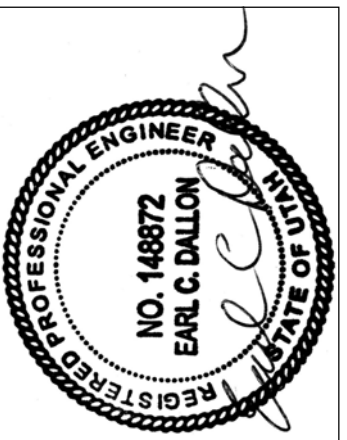
1. REPLACE ALL GALVANIZED CULINARY WATER PIPING SERVING THE BUILDING, FROM EXISTING 2" METER TO BUILDING AND WITHIN THE BUILDING, UNLESS NOTED TO REMAIN.
2. REMOVE ALL ABANDONED PIPING THAT CAN BE REMOVED WITHOUT ADDITIONAL DEMOLITION OF FLOORS, WALLS, OR CEILINGS.
3. REPLACE STOPS AND SUPPLIES FOR ALL FIXTURES. REMOVE EXISTING FIXTURES AS REQUIRED TO ALLOW SUPPLY PIPING TO BE REPLACED AND REPLACE FIXTURES AFTER WALLS ARE REPAIRED BY GENERAL CONTRACTOR.
4. REPLACE ALL EXTERIOR HOSE BIBS THAT CAN BE ACCESSED WITHOUT DEMOLITION OF FINISHES IN FINISHED AREAS. THOSE THAT CANNOT BE REPLACED ARE TO BE REMOVED, PIPING ABANDONED IN PLACE AND EXTERIOR WALL FINISH REPAIRED BY GENERAL CONTRACTOR.
5. REPLACE HOT WATER RECIRCULATION LINE AND PUMP & PROVIDE NEW CONTROL TIMER. EXISTING HOT WATER HEATER AND BOILER FEED WATER SYSTEM TO BE RETAINED AND NEW SUPPLY PIPING CONNECTED.
6. INSTALL NEW PRV AND COLD WATER HEADER IN BOILER ROOM.
7. IRRIGATION SYSTEM IS NOT IN CONTRACT, EXCEPT FOR RECONNECTION OF IRRIGATION MAIN TO NEW SERVICE LINE FROM METER TO BUILDING, AND REPAIR OF ANY IRRIGATION SYSTEM DAMAGED OR DISTURBED BY MAIN LINE EXCAVATION AND REPLACEMENT.
8. INSTALL 1/2" WATTS USG-B-M1 BLENDING VALVE UNDER EACH LAVATORY. ADJUST TO DELIVER 110°F HOT WATER TO EACH LAVATORY FAUCET. EQUAL ASSE 1016 & 1070 LISTED BY PRIOR APPROVAL.



MAIN FLOOR PLUMBING DEMOLITION PLAN
SCALE: 1/8"=1'-0"



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west jordan, ut 84088
801.417.9951
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ENGINEERING
5330 S 900 E, #240
SALT LAKE CITY, UT 84117
801 685-8081

PROJECT NAME:

Parleys YSA, MP YSA (Bldg. 11)
Bonneville & MP Stakes
1565 SOUTH FOOTHILLS DRIVE, SALT LAKE CITY, UTAH

PROJECT FOR:

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

REVISIONS:

Date:
APRIL 12, 2017

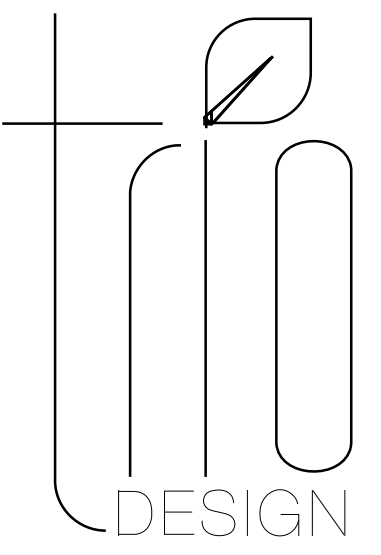
Plan Series:

Property Number:
506-8258

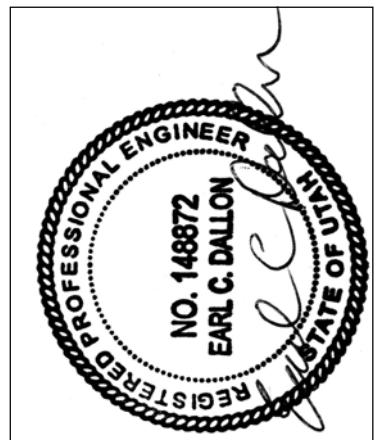
Sheet Title:
MAIN FLOOR
PLUMBING
DEMO PLAN

Sheet No.:

P.1D



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REVISIONS:

Date:
APRIL 12, 2017

Plan Series:

Property Number:
506-8258

Sheet Title:
LOWER FLOOR
PLUMBING
DEMO PLAN

Sheet No.:

P.2D

KEYNOTES

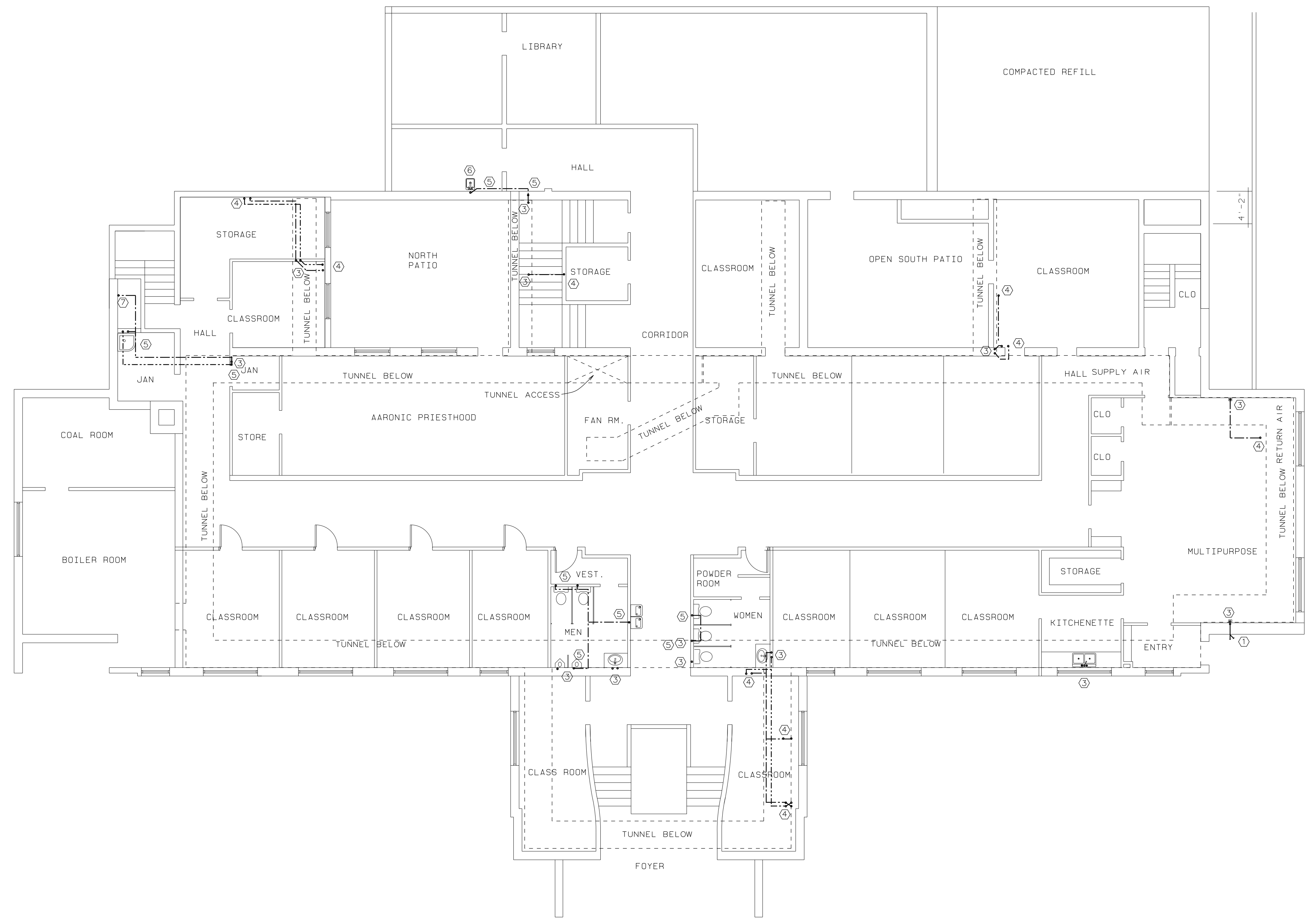
SYMBOL	NOTE
①	REMOVE EXISTING EXTERIOR HOSE BIB AND PIPING. HOSE BIB TO BE REPLACED.
②	REMOVE EXISTING EXTERIOR HOSE BIB AND PIPING. HOSE BIB WILL NOT BE REPLACED. REPAIR EXTERIOR WALL SURFACE.
③	ESTIMATED LOCATION OF RISER FROM TUNNEL INTO WALL OR UNDER STAIRS ABOVE. REMOVE PIPING.
④	ESTIMATED LOCATION OF OVERHEAD PIPING AND RISER TO UPPER LEVEL. REMOVE PIPING.
⑤	ESTIMATED LOCATION OF RISER IN WALL. PIPING TO RUN ABOVE CEILING AND DROP IN WALL TO FIXTURE.
⑥	THIS SINK TO BE REMOVED AND NOT REPLACED. REMOVE PIPING AND CAP EXISTING WASTE & VENT INSIDE WALL.
⑦	COLD WATER RISE BELOW STAIR TO EXTERIOR HOSE BIB TO BE REMOVED.

DEMOLITION NOTES:

1. UNDER FLOOR TUNNEL CONTAINS HEATING AND OTHER PIPING THAT IS NOT TO BE DISTURBED.
2. EXACT ROUTING OF EXISTING PIPING IS NOT KNOWN. CONTRACTOR WILL NEED TO VERIFY EXACT LOCATION AND ROUTING OF EXISTING PIPING.
3. COORDINATE DEMOLITION OF WALLS, FLOORS & CEILINGS REQUIRED WITH GENERAL CONTRACTOR TO MINIMIZE REQUIRED DEMOLITION AND REPAIR.
4. REUSE OF EXISTING PIPE HANGERS IN UTILITY TUNNEL IS PERMITTED. INSULATE COPPER PIPE FROM FERROUS PIPE HANGERS.

SCOPE OF WORK:

1. REPLACE ALL GALVANIZED CULINARY WATER PIPING SERVING THE BUILDING, FROM EXISTING 2" METER TO BUILDING AND WITHIN THE BUILDING, UNLESS NOTED TO REMAIN.
2. REMOVE ALL ABANDONED PIPING THAT CAN BE REMOVED WITHOUT ADDITIONAL DEMOLITION OF FLOORS, WALLS, OR CEILINGS.
3. REPLACE STOPS AND SUPPLIES FOR ALL FIXTURES. REMOVE EXISTING FIXTURES AS REQUIRED TO ALLOW SUPPLY PIPING TO BE REPLACED AND REPLACE FIXTURES AFTER WALLS ARE REPAIRED BY GENERAL CONTRACTOR.
4. REPLACE ALL EXTERIOR HOSE BIBS THAT CAN BE ACCESSED WITHOUT DEMOLITION OF FINISHES IN FINISHED AREAS. THOSE THAT CANNOT BE REPLACED ARE TO BE REMOVED, PIPING ABANDONED IN PLACE AND EXTERIOR WALL FINISH REPAIRED BY GENERAL CONTRACTOR.
5. REPLACE HOT WATER RECIRCULATION LINE AND PUMP & PROVIDE NEW CONTROL TIMER. EXISTING HOT WATER HEATER AND BOILER FEED WATER SYSTEM TO BE RETAINED AND NEW SUPPLY PIPING CONNECTED.
6. INSTALL NEW PRV AND COLD WATER HEADER IN BOILER ROOM.
7. IRRIGATION SYSTEM IS NOT IN CONTRACT, EXCEPT FOR RECONNECTION OF IRRIGATION MAIN TO NEW SERVICE LINE FROM METER TO BUILDING, AND REPAIR OF ANY IRRIGATION SYSTEM DAMAGED OR DISTURBED BY MAIN LINE EXCAVATION AND REPLACEMENT.
8. INSTALL 1/2" WATTS USG-B-M1 BLENDING VALVE UNDER EACH LAVATORY. ADJUST TO DELIVER 110F HOT WATER TO EACH LAVATORY FAUCET. EQUAL ASSE 1016 & 1070 LISTED BY PRIOR APPROVAL.



LOWER FLOOR PLUMBING DEMOLITION PLAN
SCALE:
1/8"=1'-0"

KEYNOTES

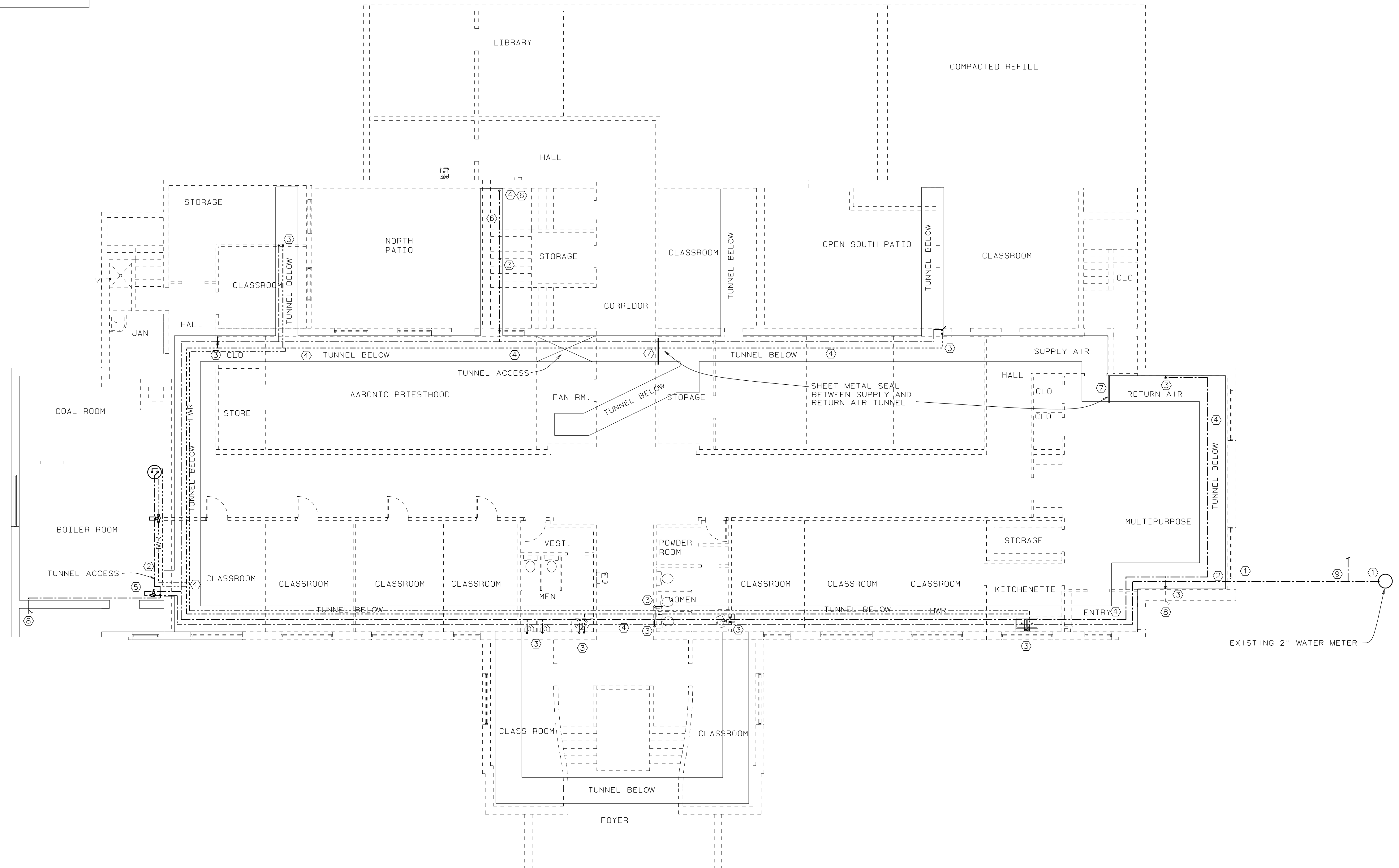
SYMBOL	NOTE
①	REMOVE EXISTING GALVANIZED LINE FROM 2" METER TO BUILDING. REPAIR ANY DAMAGE TO IRRIGATION PIPING CAUSED BY REMOVAL.
②	REMOVE EXISTING 1-1/2" GALVANIZED SUPPLY MAIN FROM BUILDING ENTRANCE TO PRV AND COLD WATER HEADER LOCATED IN BOILER ROOM. DO NOT DAMAGE NON CULINARY WATER PIPING IN THE TUNNEL.
③	ESTIMATED LOCATION OF RISER FROM TUNNEL INTO WALL OR CABINET ABOVE.
④	REMOVE ALL EXISTING COLD WATER, HOT WATER AND HOT WATER RECIRC PIPING LOCATED IN TUNNEL. TAKE CARE NOT TO DAMAGE OTHER EXISTING PIPING LOCATED IN TUNNEL. REMOVE ADDITIONAL GALVANIZED WATER PIPE IN TUNNEL NOT SHOWN ON DRAWING. SEAL ANY HOLES IN TUNNEL NOT REUSED AIR TIGHT.
⑤	REMOVE ALL EXISTING GALVANIZED CULINARY WATER PIPING, VALVES & PRV LOCATED IN BOILER ROOM. DO NOT CHANGE BOILER FEED WATER PIPING.
⑥	SINK ABOVE IS NOT RETAINED THIS PIPING WILL NOT BE REPLACED.
⑦	EXISTING SHEET METTAL BAFFLE BETWEEN SUPPLY AND RETURN AIR SECTIONS OF TUNNEL MUST BE REPAIRED AND SEALED AIR TIGHT.
⑧	EXISTING HOSE BIB TO BE REPLACED.
⑨	FIELD VERIFY EXACT LOCATION OF EXISTING IRRIGATION TEE. IRRIGATION LINE TO BE RECONNECTED TO NEW SERVICE LINE.

DEMOLITION NOTES:

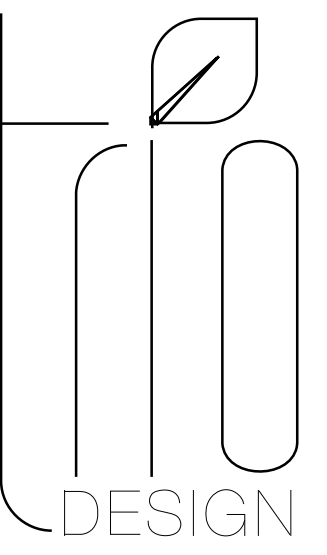
- UNDER FLOOR TUNNEL CONTAINS HEATING AND OTHER PIPING THAT IS NOT TO BE DISTURBED.
- EXACT ROUTING OF EXISTING PIPING IS NOT KNOWN. CONTRACTOR WILL NEED TO VERIFY LOCATION AND ROUTING OF ALL EXISTING GALVANIZED WATER PIPE AND REMOVE ALL EXISTING ACTIVE AND ABANDONED GALVANIZED PIPING LOCATED IN THE TUNNEL.
- COORDINATE DEMOLITION OF WALLS, FLOORS & CEILINGS REQUIRED WITH GENERAL CONTRACTOR TO MINIMIZE REQUIRED DEMOLITION AND REPAIR.
- REUSE OF EXISTING PIPE HANGERS IN UTILITY TUNNEL IS PERMITTED. INSULATE COPPER PIPE FROM FERROUS PIPE HANGERS.

SCOPE OF WORK:

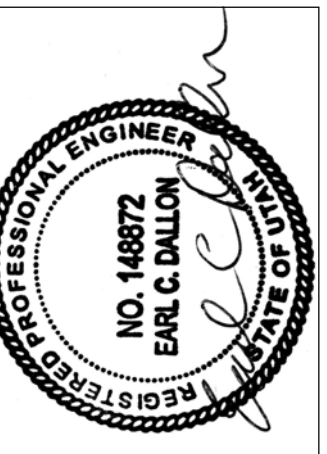
- REPLACE ALL GALVANIZED CULINARY WATER PIPING SERVING THE BUILDING, FROM EXISTING 2" METER TO BUILDING AND WITHIN THE BUILDING, UNLESS NOTED TO REMAIN.
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TUNNEL LEVEL PLUMBING DEMOLITION PLAN
 SCALE: 1/8"=1'-0"



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PROJECT FOR:

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Sheet Title:
**TUNNEL LEVEL
 PLUMBING
 DEMO PLAN**

Sheet No.:

P.3D