

TPOLOGY 16

Commercial/Office High-Rise

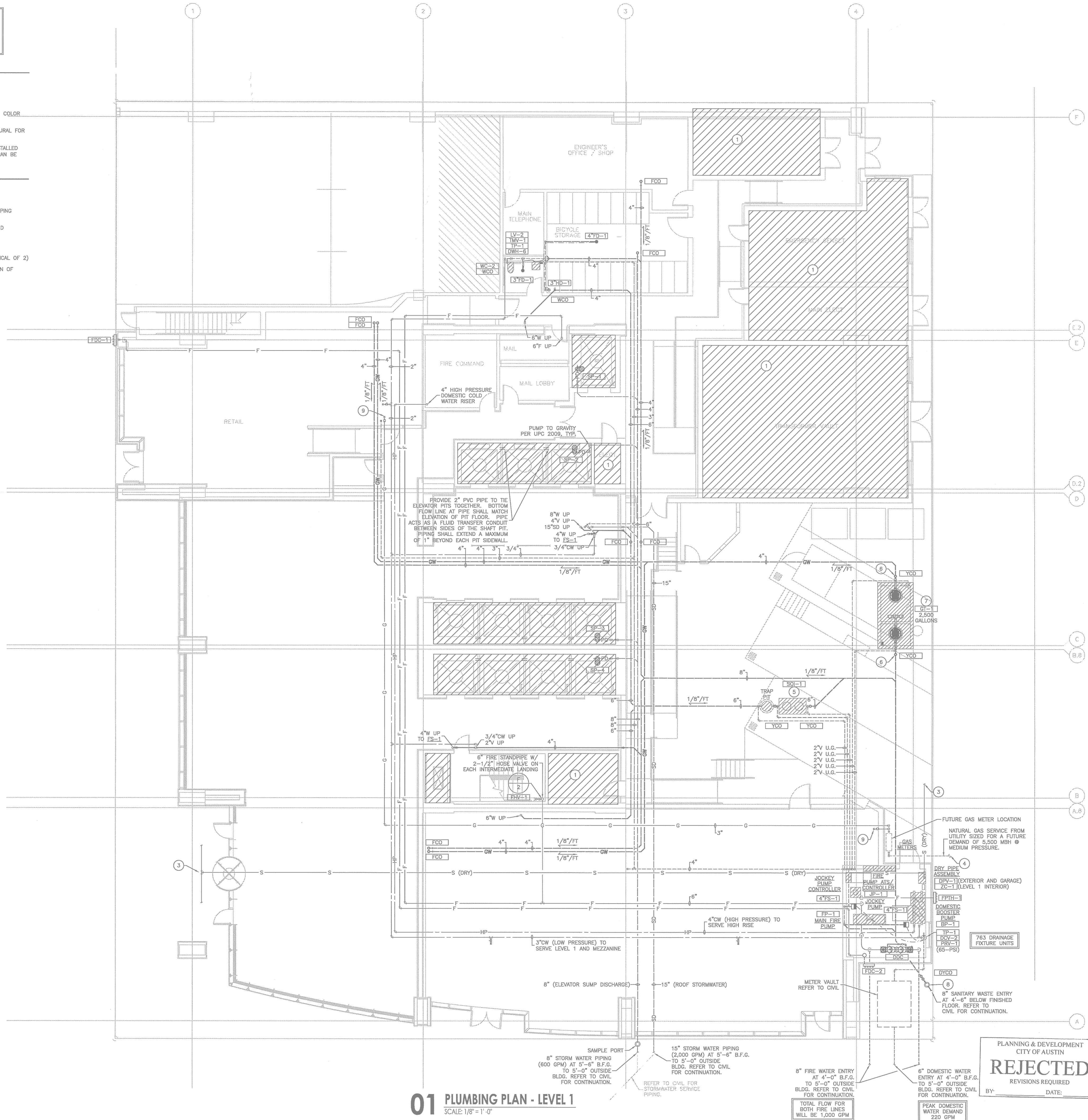
IMPORTANT NOTE:
EACH FLOOR LEVEL CARRIES A FIRE RATING AS INDICATED ON THE ARCHITECTURAL DRAWINGS. ALL PIPING PENETRATIONS THROUGH THESE ASSEMBLIES SHALL CARRY A RATING EQUAL TO OR GREATER THAN THE ARCHITECTURAL FLOOR FIRE RATING. THE CONTRACTOR SHALL USE CAST IRON/CAULK OR PVC PIPE WITH RATED PENETRATION FLANGES AS NECESSARY TO ENSURE THIS REQUIREMENT. ALL FLOOR SINKS AND OTHER FLOOR MOUNTED PLUMBING EQUIPMENT WITHIN THESE ASSEMBLIES SHALL BE CAST IRON AS SCHEDULED. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. VENTS THROUGH ROOF TO BE LOCATED A MINIMUM OF 10'-0" HORIZONTALLY AWAY FROM OUTSIDE AIR INTAKES.
3. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
4. PAINT ALL EXTERIOR GAS PIPING WITH ONE COAT OF RUST-INHIBITIVE PRIMER AND TWO COATS OF EPOXY PAINT. COORDINATE COLOR WITH ARCHITECTS.
5. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.
6. ALL GREASE WASTE PIPING SHALL BE LABELED "GREASE WASTE". ALL GREASE WASTE PIPING SHALL HAVE INDICATOR TAPE INSTALLED DIRECTLY ON TOP OF PIPE BEFORE COVER UP. IN LIEU OF PROVIDING INDICATOR TAPE, COLORED PVC PIPING (NOT WHITE) CAN BE INSTALLED FOR GREASE SYSTEM IF MATERIAL AND COLOR IS APPROVED BY OWNER.

DRAWING NOTES:

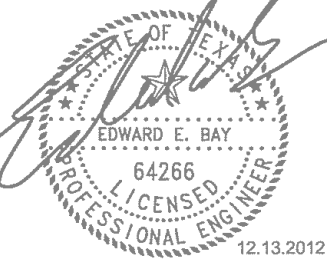
- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 DRY PIPE SYSTEM PIPING TO GARAGE.
- 3 APPROXIMATE LOCATION OF DRY PIPE SPRINKLER MAIN IN CEILING SPACE TO SERVE UNCONDITIONED SPACE. COORDINATE PIPING PENETRATIONS OF STRUCTURAL BEAMS WITH STRUCTURAL.
- 4 GAS SERVICE PIPING FROM SERVICE PROVIDER. COORDINATE EXACT LOCATION WITH GAS SERVICE PROVIDER. GAS METER AND REGULATOR AT MED (5-PSI) PRESSURE BY UTILITY. REFER TO GAS RISER DIAGRAM FOR ADDITIONAL SIZING REQUIREMENTS.
- 5 SANITARY SEWER OIL/SAND SEPARATOR AND TRAP PIT.
- 6 INSPECTION WELL. PROVIDE 4" CLEANOUT ON EACH SIDE OF GREASE TRAP FOR INSPECTION AND SAMPLE PURPOSES. (TYPICAL OF 2)
- 7 CONTRACTOR TO COORDINATE EXACT LOCATION OF GREASE TRAP WITH ARCHITECT. CONTRACTOR SHALL ALSO VERIFY LOCATION OF EXISTING AND PROPOSED UTILITIES IN THIS AREA PRIOR TO EXCAVATION.
- 8 SAMPLE PORT LOCATED DOWNSTREAM OF GREASE TRAP AND MAIN BUILDING DRAIN.
- 9 CAP GAS LINE FOR FUTURE CONNECTION.



01 PLUMBING PLAN - LEVEL 1
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-8011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Uggett St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78640-3639

3RD & COLORADO
Austin, Texas

MARK DATE DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

PLUMBING
PLAN - LEVEL 1

CONSTRUCTION ISSUE

P-201

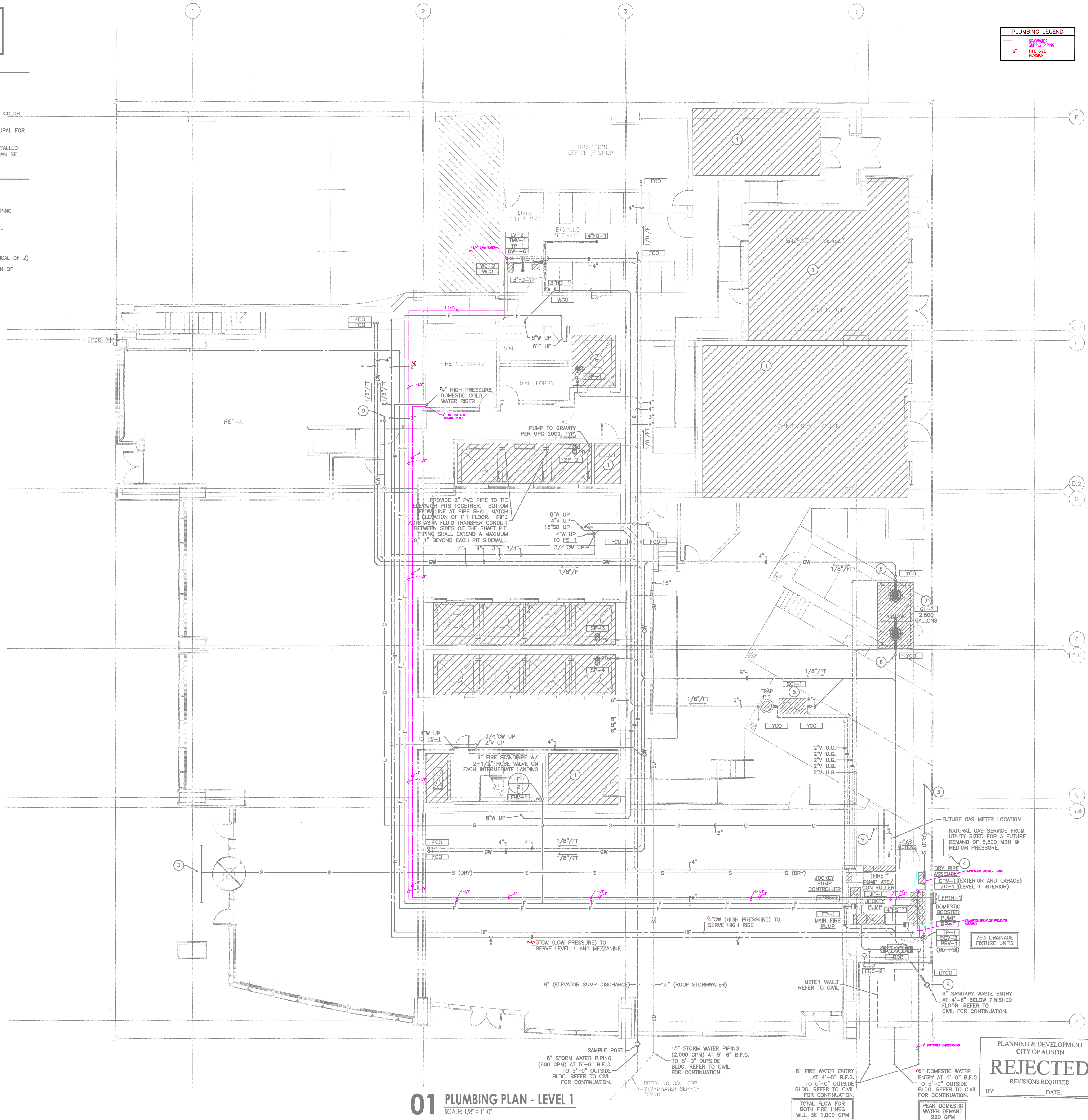
IMPORTANT NOTE:
EACH FLOOR LEVEL CARRIES A FIRE RATING AS INDICATED ON THE ARCHITECTURAL DRAWINGS. ALL PIPING PENETRATIONS THROUGH THESE ASSEMBLIES SHALL CARRY A RATING EQUAL TO OR GREATER THAN THE ARCHITECTURAL FLOOR FIRE RATING. THE CONTRACTOR SHALL USE CAST IRON/CAULK OR PVC PIPE WITH RATED PENETRATION FLANGES AS NECESSARY TO ENSURE THIS REQUIREMENT. ALL FLOOR SINKS AND OTHER FLOOR MOUNTED PLUMBING EQUIPMENT WITHIN THESE ASSEMBLIES SHALL BE CAST IRON AS SCHEDULED. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. VENTS THROUGH ROOF TO BE LOCATED A MINIMUM OF 10'-0" HORIZONTALLY AWAY FROM OUTSIDE AIR INTAKES.
3. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
4. PAINT ALL EXTERIOR GAS PIPING WITH ONE COAT OF RUST-INHIBITIVE PRIMER AND TWO COATS OF EPOXY PAINT. COORDINATE COLOR WITH ARCHITECTS.
5. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.
6. ALL GREASE WASTE PIPING SHALL BE LABELED "GREASE WASTE". ALL GREASE WASTE PIPING SHALL HAVE INDICATOR TAPE INSTALLED DIRECTLY ON TOP OF PIPE BEFORE COVER UP. IN LIEU OF PROVIDING INDICATOR TAPE, COLORED PVC PIPING (NOT WHITE) CAN BE INSTALLED FOR GREASE SYSTEM IF MATERIAL AND COLOR IS APPROVED BY OWNER.

DRAWING NOTES:

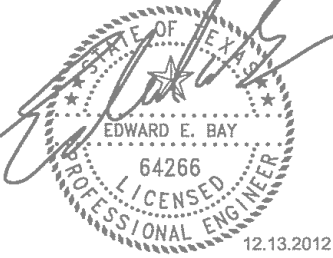
1. NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
2. DRY PIPE SYSTEM PIPING TO GARAGE.
3. APPROXIMATE LOCATION OF DRY PIPE SPRINKLER MAIN IN CEILING SPACE TO SERVE UNCONDITIONED SPACE. COORDINATE PIPING PENETRATIONS OF STRUCTURAL BEAMS WITH STRUCTURAL.
4. GAS SERVICE PIPING FROM SERVICE PROVIDER. COORDINATE EXACT LOCATION WITH GAS SERVICE PROVIDER. GAS METER AND REGULATOR AT MED (5-PSI) PRESSURE BY UTILITY. REFER TO GAS RISER DIAGRAM FOR ADDITIONAL SIZING REQUIREMENTS.
5. SANITARY SEWER OIL/SAND SEPARATOR AND TRAP PIT.
6. INSPECTION WELL. PROVIDE 4" CLEANOUT ON EACH SIDE OF GREASE TRAP FOR INSPECTION AND SAMPLE PURPOSES. (TYPICAL OF 2)
7. CONTRACTOR TO COORDINATE EXACT LOCATION OF GREASE TRAP WITH ARCHITECT. CONTRACTOR SHALL ALSO VERIFY LOCATION OF EXISTING AND PROPOSED UTILITIES IN THIS AREA PRIOR TO EXCAVATION.
8. SAMPLE PORT LOCATED DOWNSTREAM OF GREASE TRAP AND MAIN BUILDING DRAIN.
9. CAP GAS LINE FOR FUTURE CONNECTION.



mechanical • electrical • plumbing

Bay & Associates
Consulting Engineers

8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Uggott St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78640-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

**PLUMBING
PLAN - LEVEL 1**

CONSTRUCTION ISSUE

P-201

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

- ① NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- ② DRY PIPE SYSTEM PIPING TO GARAGE.

THE ENTIRE BUILDING SHALL BE PROVIDED
WITH A FULLY AUTOMATIC SPRINKLER SYSTEM.
REFER TO SPRINKLER SYSTEM NOTES ON
SHEET P-000 FOR INFORMATION.

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADAPTED PLUMBING CODES.

REVIEWED AKW DATE 6-3-13

The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the current Austin plumbing code or any other

12.13.2012

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

Duda / Paine Architects, LLP
333 Liggett St.
Durham, NC 27701

Brockett Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78360-3639

3RD & COLORADO
Austin, Texas

[illegible]

P-202

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

- ① NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- ② DRY PIPE SYSTEM PIPING TO GARAGE.

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADAPTED PLUMBING CODES.

REVIEWED AKW DATE 6-3-13

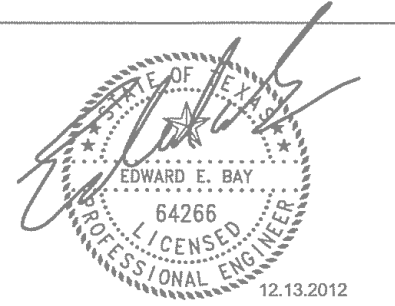
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the current Austin plumbing code or any other

mechanical • electrical • plumbing

Bay & Associates Inc.

Consulting Engineers

8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBP Firm F-2005



Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

Kendall / Heaton Associates, Inc
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

Duda / Paine Architects, LLP
333 Liggett St.
Durham, NC 27701

Brockett Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78360-3639

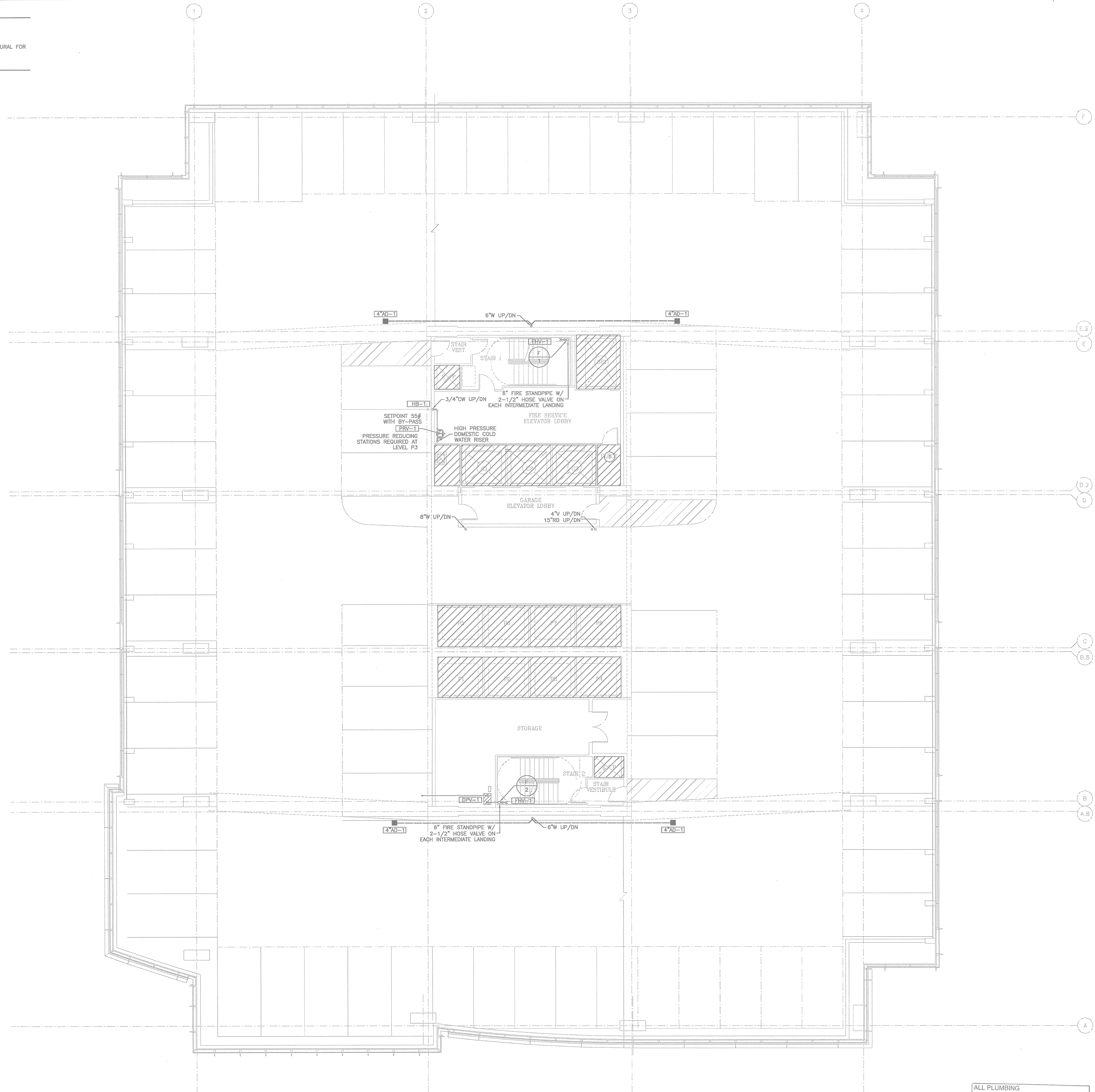
3RD & COLORADO
Austin, Texas

[illegible]

P-202

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

- ① NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- ② DRY PIPE SYSTEM PIPING TO GARAGE.



THE ENTIRE BUILDING SHALL BE PROVIDED
WITH A FULLY AUTOMATIC SPRINKLER SYSTEM.
REFER TO SPRINKLER SYSTEM NOTES ON
SHEET P-000 FOR INFORMATION.

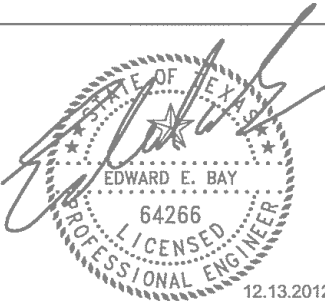
ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED WSW DATE 6-3-13
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other ordinance of the City of Austin.

mechanical • electrical • plumbing

**Bay &
Associates**

Consulting Engineers

8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBPE Firm F-2005



Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

Duda / Paine Architects, LLP
333 Liggett St.
Durham, NC 27701

Broquette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78360-3639

3RD & COLORADO
Austin, Texas

[illegible]

ISSUE DATE:	DECEMBER 13, 2012
PROJECT NUMBER:	11032

PLUMBING PLAN TYPICAL OPEN GARAGE LEVEL

CONSTRUCTION ISSUE

P-203

- GENERAL NOTES:
1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
 2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
 3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

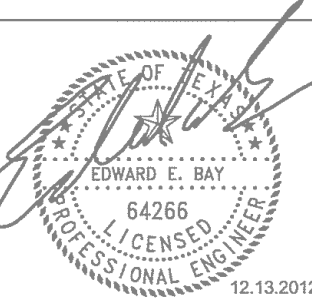
- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 DRY PIPE SYSTEM PIPING TO GARAGE.

PLUMBING LEGEND		
	DRINKING WATER	PIPE SIZE
	SUPPLY	PIPE SIZE
	WASTE	PIPE SIZE

mechanical • electrical • plumbing

Bay & Associates
Consulting Engineers

8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-9287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Res Cove Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Uggott St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78613-3639

3RD & COLORADO Austin, Texas

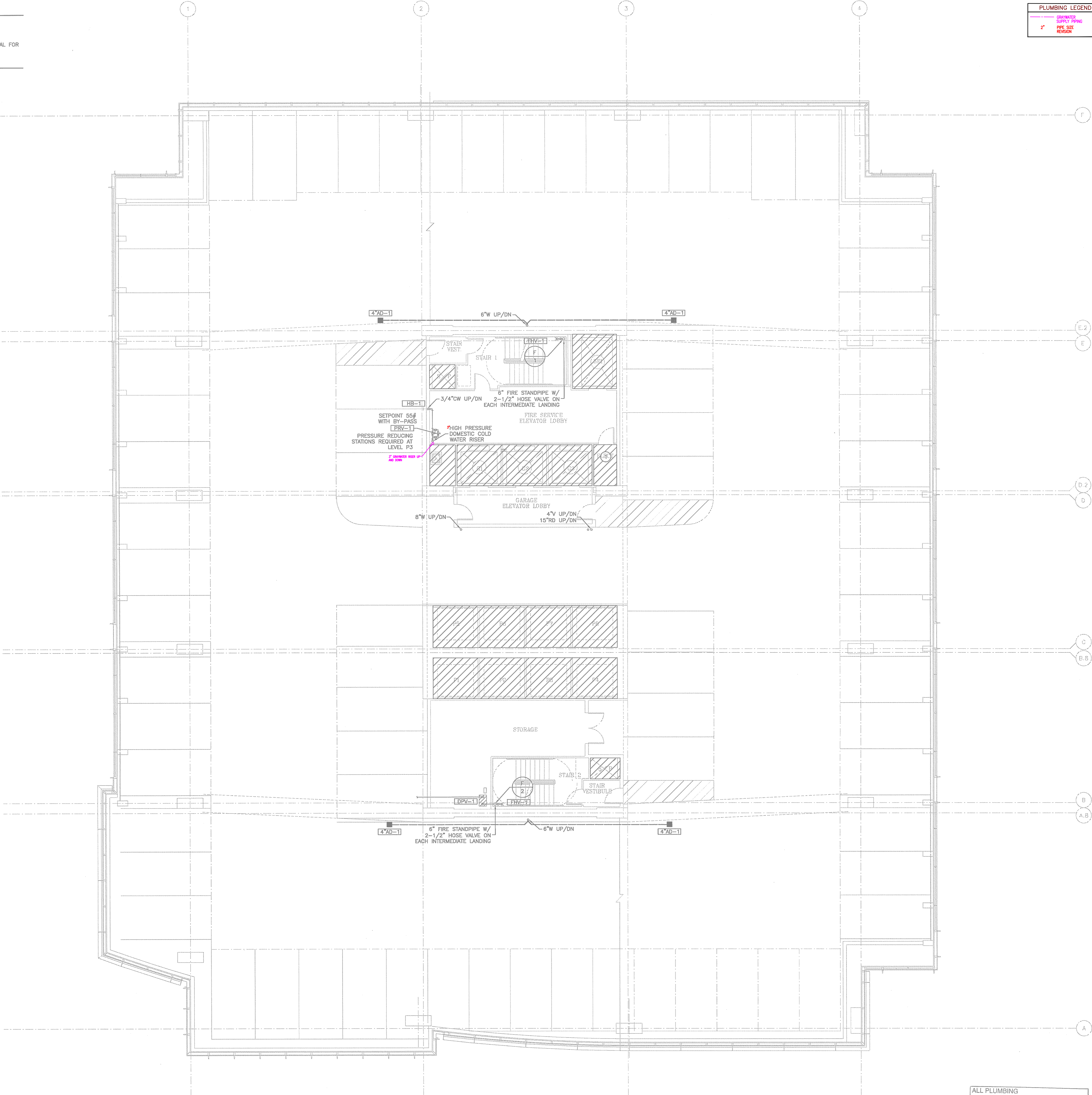
MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

PLUMBING PLAN TYPICAL OPEN GARAGE LEVEL

CONSTRUCTION ISSUE

P-203



01 PLUMBING PLAN - TYP. OPEN GARAGE

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

THE ENTIRE BUILDING SHALL BE PROVIDED
WITH A FULLY AUTOMATIC SPRINKLER SYSTEM.
REFER TO SPRINKLER SYSTEM NOTES ON
SHEET P-000 FOR INFORMATION.

ALL PLUMBING
SHALL BE IN ACCORDANCE WITH CITY OF
AUSTIN ADOPTED PLUMBING CODES.
REVIEWED *USA* DATE *6-3-13*
The granting of a permit for, or approval of these plans
and specifications shall not be construed to be a permit
for, or approval of any violation of any of the provisions
of the currently adopted plumbing code or any other
regulations of the City of Austin.

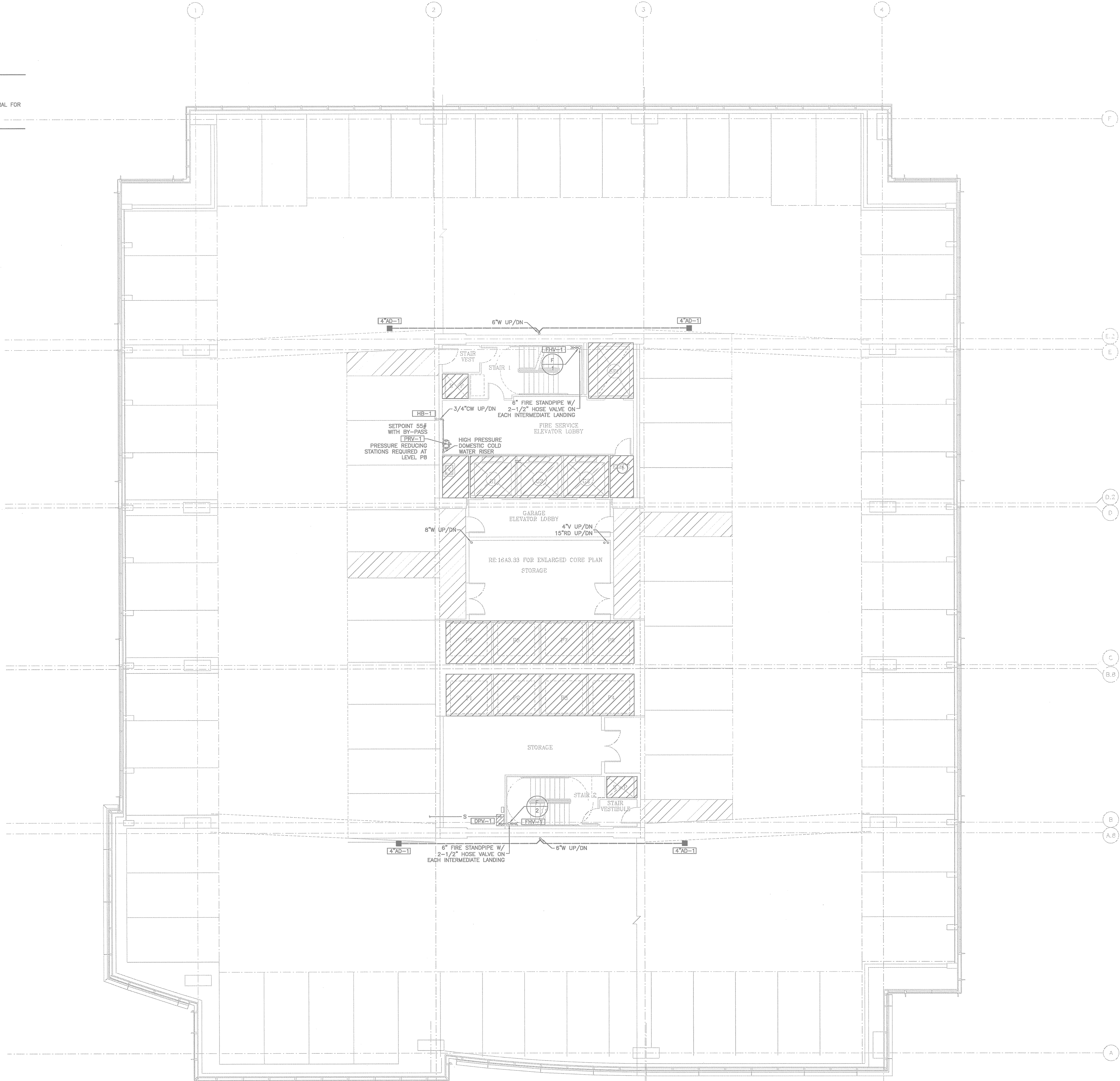
IMPORTANT NOTE:
EACH FLOOR LEVEL CARRIES A FIRE RATING AS INDICATED ON THE ARCHITECTURAL DRAWINGS. ALL PIPING PENETRATIONS THROUGH THESE ASSEMBLIES SHALL CARRY A RATING EQUAL TO OR GREATER THAN THE ARCHITECTURAL FLOOR FIRE RATING. THE CONTRACTOR SHALL USE CAST IRON/CAULK OR PVC PIPE WITH RATED PENETRATION FLANGES AS NECESSARY TO ENSURE THIS REQUIREMENT. ALL FLOOR SINKS AND OTHER FLOOR MOUNTED PLUMBING EQUIPMENT WITHIN THESE ASSEMBLIES SHALL BE CAST IRON AS SCHEDULED. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.

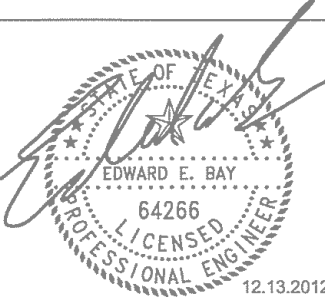


01 PLUMBING PLAN - TYP. CLOSED GARAGE LEVEL
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED *LSW* DATE *4-3-13*
The quality of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the Austin Plumbing Code or any other applicable code.

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
4300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Hecaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Lippitt St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78640-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

PLUMBING PLAN -
TYPICAL CLOSED
GARAGE LEVEL

CONSTRUCTION ISSUE

IMPORTANT NOTE:
EACH FLOOR LEVEL CARRIES A FIRE RATING AS INDICATED ON THE ARCHITECTURAL DRAWINGS. ALL PIPING PENETRATIONS THROUGH THESE ASSEMBLIES SHALL CARRY A RATING EQUAL TO OR GREATER THAN THE ARCHITECTURAL FLOOR FIRE RATING. THE CONTRACTOR SHALL USE CAST IRON/CAULK OR PVC PIPE WITH RATED PENETRATION FLANGES AS NECESSARY TO ENSURE THIS REQUIREMENT. ALL FLOOR SINKS AND OTHER FLOOR MOUNTED PLUMBING EQUIPMENT WITHIN THESE ASSEMBLIES SHALL BE CAST IRON AS SCHEDULED. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

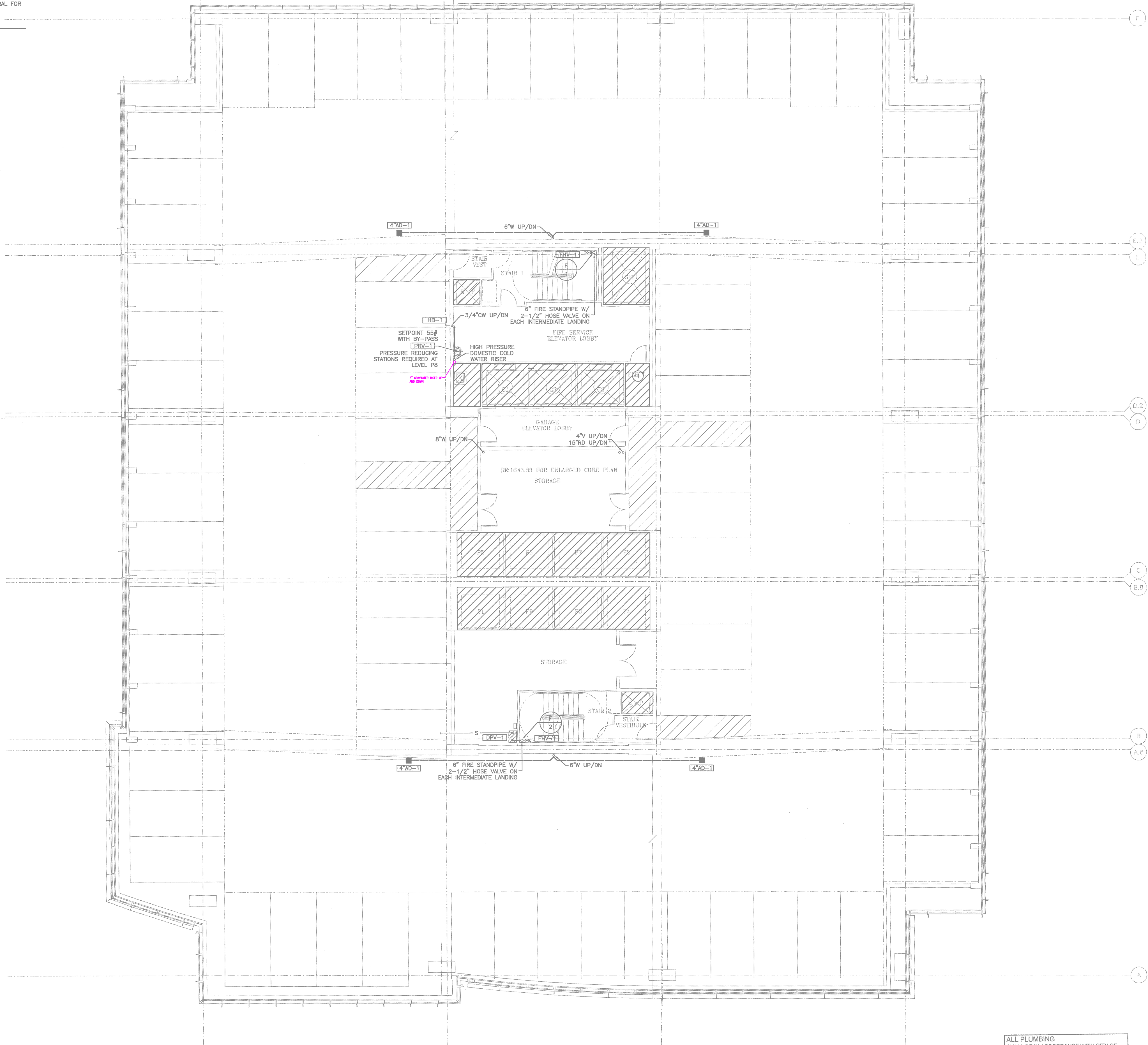
GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.

PLUMBING LEGEND	
—	GROUNDWATER
—	SUPPLY PIPING
2"	PIPE SIZE
REVISION	

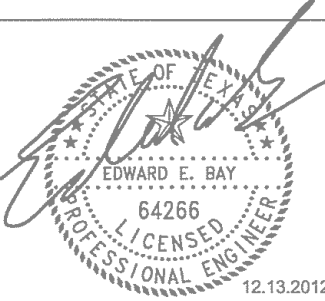


01 PLUMBING PLAN - TYP. CLOSED GARAGE LEVEL
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED *LSW* DATE *4-3-13*
The quality of a permit for, or approval of these plans and specifications shall not be construed to be a permit for or approval of any violation of any of the provisions of the Austin City Plumbing Code or any other applicable code.

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
4300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Hecaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Lippitt St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78640-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

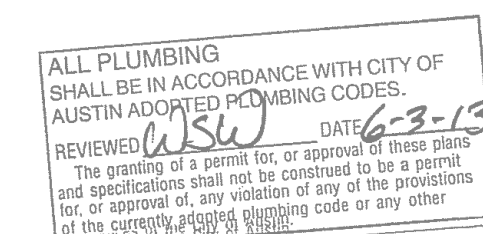
PLUMBING PLAN -
TYPICAL CLOSED
GARAGE LEVEL

CONSTRUCTION ISSUE

P-204

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

- ① NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- ② ALL TRAPS LOCATED DIRECTLY ABOVE THE GARAGE, SERVING FIXTURES WITH 5'-0" OF THE HORIZONTAL PIPING SERVING EACH TRAP.
- ③ 4" WASTE PIPING CAPPED OVERHEAD FOR FUTURE TENANT CONNECTION.



THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

Duda / Paine Architects, LLP
333 Liggett St.
Durham, NC 27701

Brockette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78360-3639

3RD & COLORADO
Austin, Texas

[illegible]

ISSUE DATE:	DECEMBER 13, 2012
PROJECT NUMBER:	11032

PROJECT NUMBER: 11032
PLUMBING
PLAN - AMENITIES
LEVEL

CONSTRUCTION ISSUE

P-205

GENERAL NOTES:

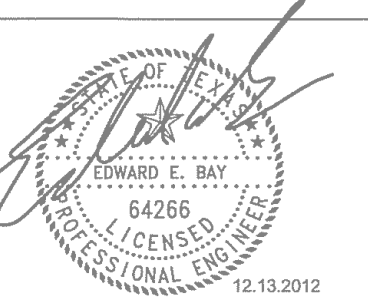
1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 ALL TRAPS LOCATED DIRECTLY ABOVE THE GARAGE, SERVING FIXTURES LOCATED ON THE LEVEL ABOVE, SHALL BE INSULATED ALONG WITH 5'-0" OF THE HORIZONTAL PIPING SERVING EACH TRAP.
- 3 4" WASTE PIPING CAPPED OVERHEAD FOR FUTURE TENANT CONNECTION.

PLUMBING LEGEND	
	SEWER
	SUPPLY PIPING
	WASTE PIPING

mechanical - electrical - plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-8011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
4300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3350 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Liggitt St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackett Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78603-3639

3RD & COLORADO Austin, Texas

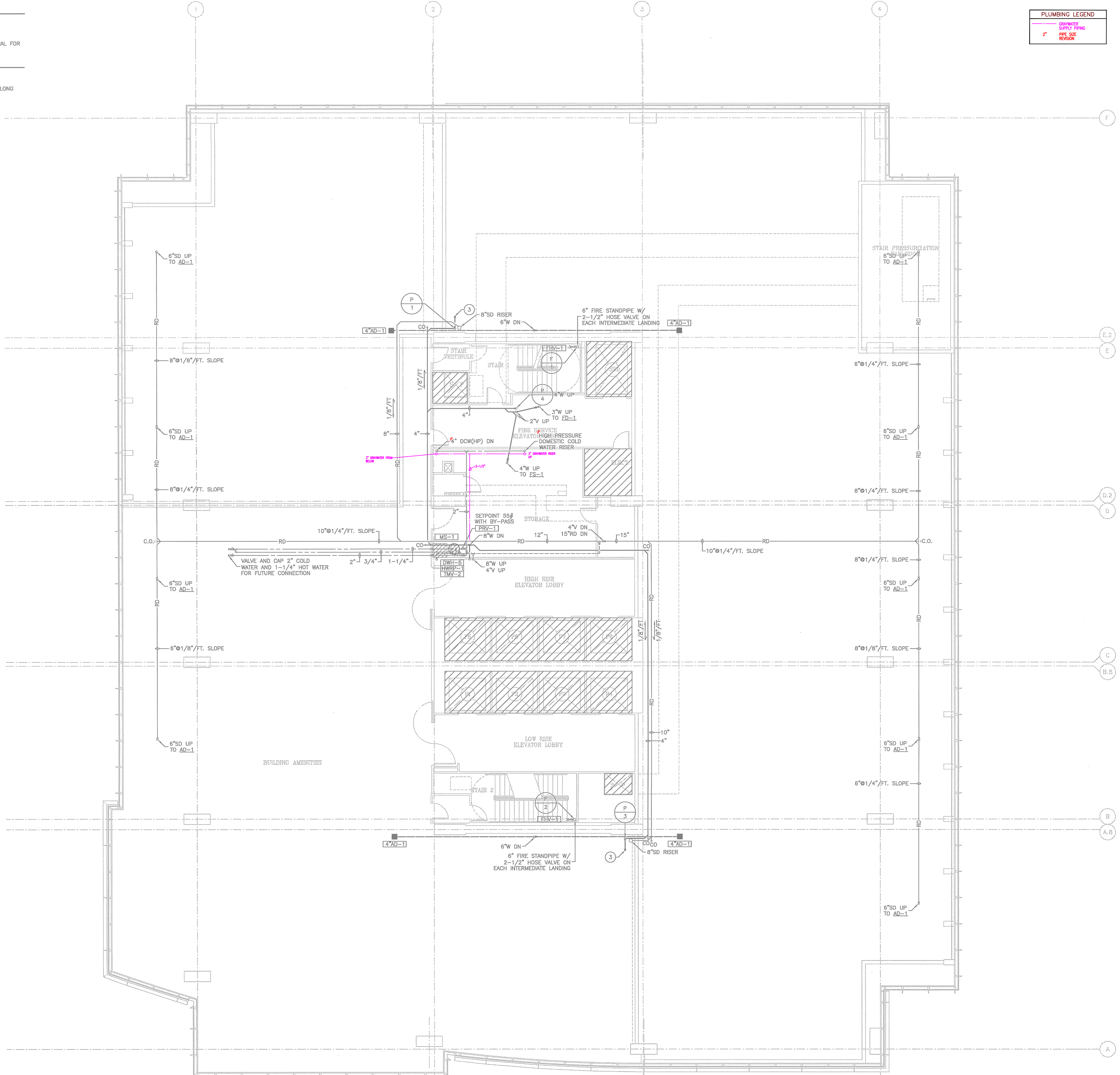
MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

PLUMBING PLAN - AMENITIES LEVEL

CONSTRUCTION ISSUE

P-205



01 PLUMBING PLAN - AMENITIES LEVEL

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

THE ENTIRE BUILDING SHALL BE PROVIDED
WITH A FULLY AUTOMATIC SPRINKLER SYSTEM.
REFER TO SPRINKLER SYSTEM NOTES ON
SHEET P-200 FOR INFORMATION.

ALL PLUMBING
SHALL BE IN ACCORDANCE WITH CITY OF
AUSTIN ADOPTED PLUMBING CODES.
REVIEWED *LSW* DATE: 6-3-13
The granting of a permit for, or approval of these plans
and specifications shall not be construed to be a permit
for or approval of, any violation of any of the provisions
of the current Austin Building Code or any other
ordinance or code.

IMPORTANT NOTE:
A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREAS SERVED BY THE VALVE. VALVE LOCATIONS AND TAG DESCRIPTIONS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS.



01 PLUMBING PLAN - OFFICE LEVEL 1
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

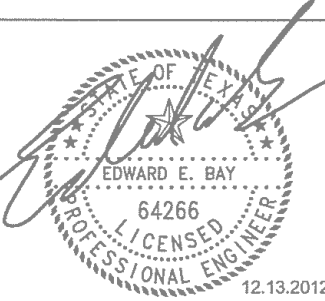
Lavatories
Hot water delivered from public-use lavatories shall be limited to a maximum temperature of 120°F by a device that conforms to ASSE 1070 or CSA B125.3. The water heater thermostat shall not be considered a control for meeting this provision.

Trap Seal Protection
When structurally feasible, traps for floor drains and similar fixtures shall be primed by methods utilizing gravity flow wastewater from acceptable plumbing fixtures. Fixtures used for grease or food particle wasting shall not be used for trap seal priming.

Plumbing fixtures must comply with adopted City of Austin codes and ordinances and State of Texas requirements for plumbing fixture rates.
Water closets- 1.28 gpf
Urinals- 0.5 gpf
Public lavatory- 0.5 gpm
Metered faucets serving the transient public

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED *U.K.W.* DATE *6-3-13*
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other applicable code or law.

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
4300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3350 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Lippett St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78640-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

PLUMBING
PLAN - OFFICE
LEVEL 1

CONSTRUCTION ISSUE

P-206

IMPORTANT NOTE:
A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREAS SERVED BY THE VALVE. VALVE LOCATIONS AND TAG DESCRIPTIONS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS.



Lavatories
Hot water delivered from public-use lavatories shall be limited to a maximum temperature of 120°F by a device that conforms to ASSE 1070 or CSA B125.3. The water heater thermostat shall not be considered a control for meeting this provision.

Trap Seal Protection
When structurally feasible, traps for floor drains and similar fixtures shall be primed by methods utilizing gravity flow wastewater from acceptable plumbing fixtures. Fixtures used for grease or food particle wasting shall not be used for trap seal priming.

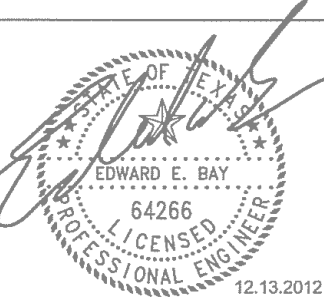
Plumbing fixtures must comply with adopted City of Austin codes and ordinances and State of Texas requirements for plumbing fixture rates.
Water closets- 1.28 gpf
Urinals- 0.5 gpf
Public lavatory- 0.5 gpm
Metered faucets serving the transient public

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED *U.K.W.* DATE *6-3-13*
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other applicable code or regulation.

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

PLUMBING LEGEND
2" DWV
2" PPE SIZE
2" RISE

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
4300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3350 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Leggett St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78640-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

PLUMBING
PLAN - OFFICE
LEVEL 1

CONSTRUCTION ISSUE

P-206

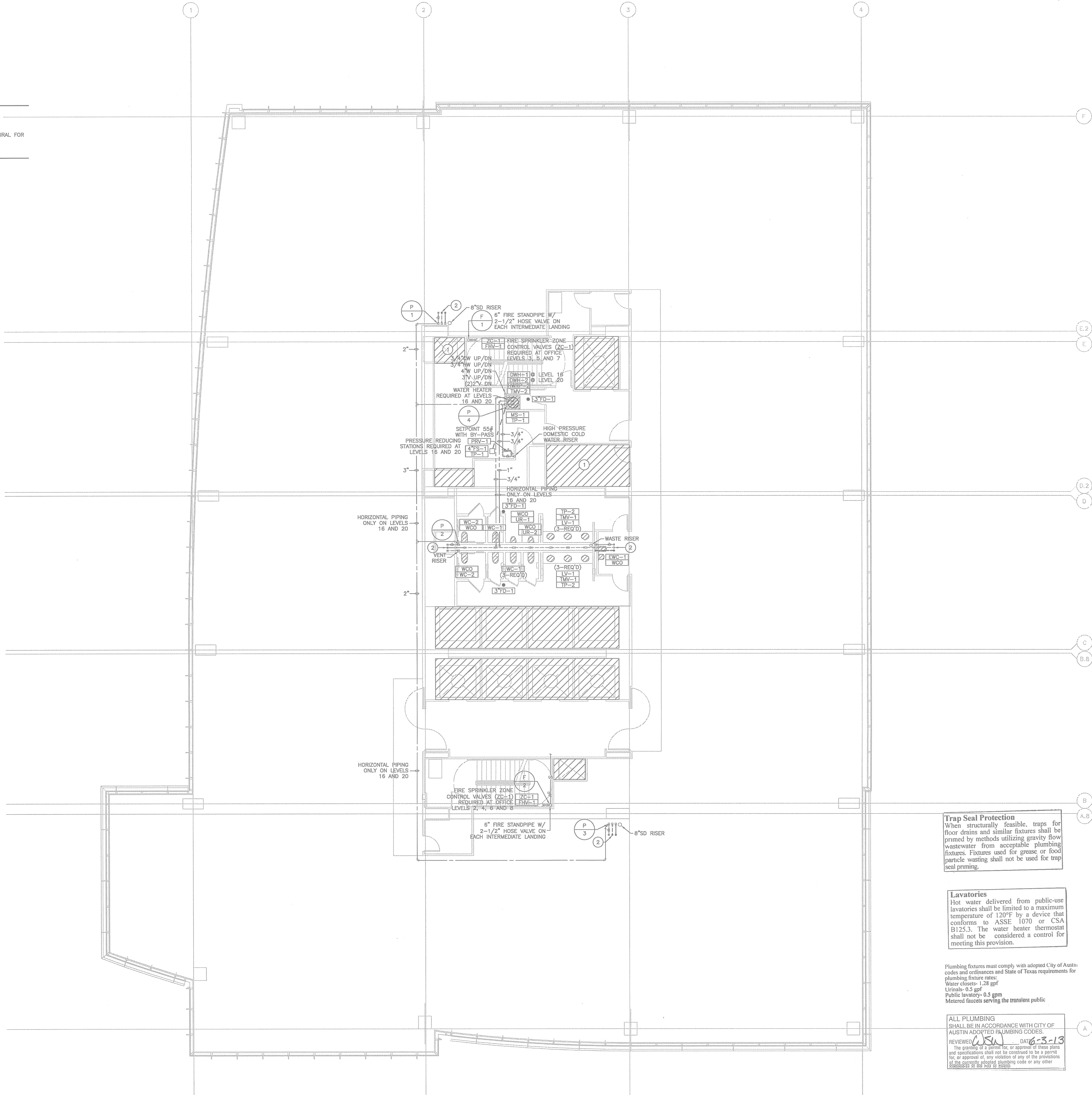
IMPORTANT NOTE:
A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREAS SERVED BY THE VALVE. VALVE LOCATIONS AND TAG DESCRIPTIONS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

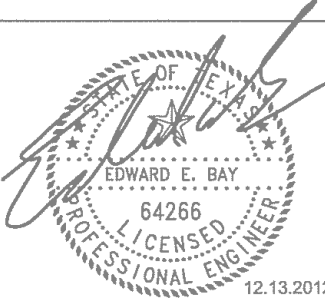
- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS.



01 PLUMBING PLAN - TYPICAL OFFICE LEVEL - LOW RISE
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-8011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Haddon Associates, Inc.
3550 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Leggett St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78603-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

**PLUMBING PLAN -
TYPICAL OFFICE
LEVEL - LOW RISE**

CONSTRUCTION ISSUE

P-207

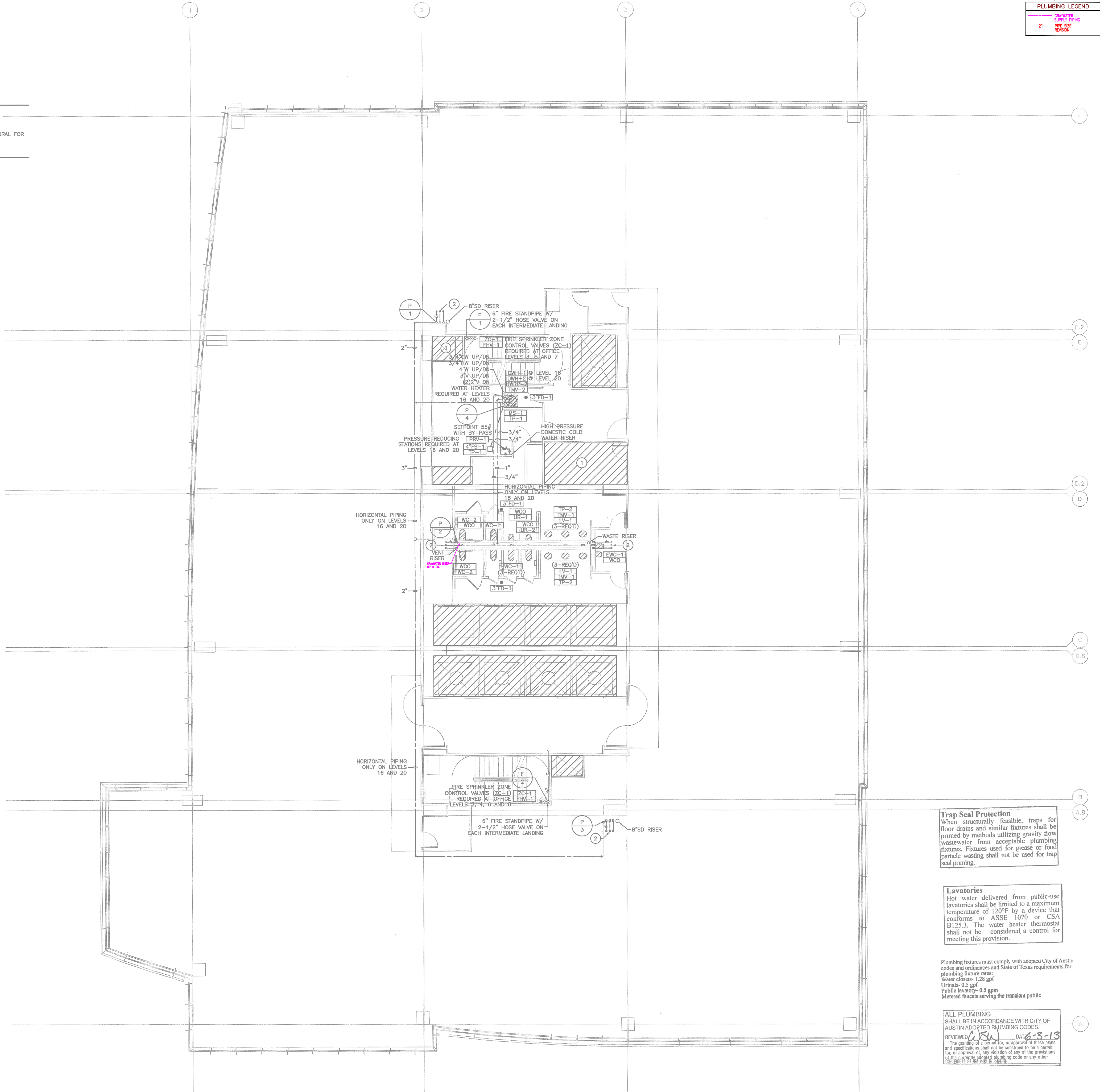
IMPORTANT NOTE:
A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREAS SERVED BY THE VALVE. VALVE LOCATIONS AND TAG DESCRIPTIONS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS.

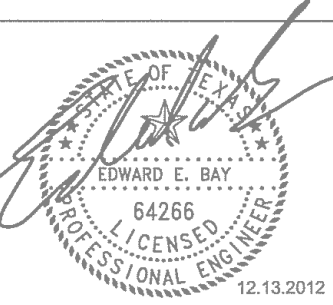


01 PLUMBING PLAN - TYPICAL OFFICE LEVEL - LOW RISE
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

PLUMBING LEGEND	
	DOMESTIC SUPPLY PIPING
	WASTE PIPING
	VENT PIPING

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-8011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Haddon Associates, Inc.
3550 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Leggett St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78603-3639

3RD & COLORADO
Austin, Texas

Trap Seal Protection
When structurally feasible, traps for floor drains and similar fixtures shall be primed by methods utilizing gravity flow wastewater from acceptable plumbing fixtures. Fixtures used for grease or food particle venting shall not be used for trap seal priming.

Lavatories
Hot water delivered from public-use lavatories shall be limited to a maximum temperature of 120°F by a device that conforms to ASSE 1070 or CSA B125.3. The water heater thermostat shall not be considered a control for meeting this provision.

Plumbing fixtures must comply with adopted City of Austin codes and ordinances and State of Texas requirements for plumbing fixture rates:
Water closets - 1.28 gpf
Urinals - 0.5 gpf
Public lavatory - 0.5 gpm
Metered faucets serving the transient public

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED DATE 6-5-13
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other ordinances of the City of Austin.

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

**PLUMBING PLAN -
TYPICAL OFFICE
LEVEL - LOW RISE**

CONSTRUCTION ISSUE

P-207

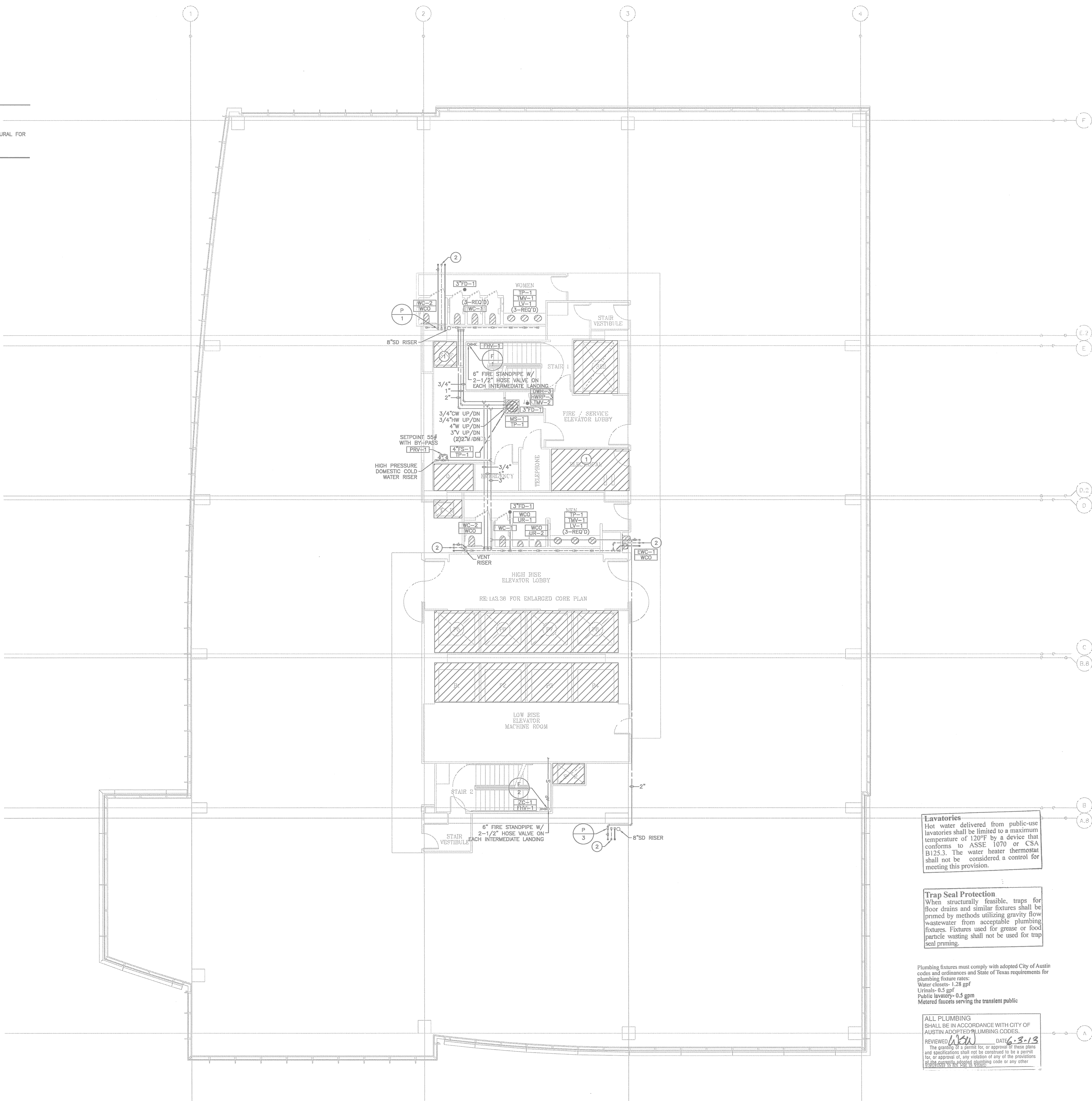
IMPORTANT NOTE:
A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREAS SERVED BY THE VALVE. VALVE LOCATIONS AND TAG DESCRIPTIONS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS.



Lavatories
Hot water delivered from public-use lavatories shall be limited to a maximum temperature of 100°F by a device that conforms to ASSE 1070 or CSA B125.3. The water heater thermostat shall not be considered a control for meeting this provision.

Trap Seal Protection
When structurally feasible, traps for floor drains and similar fixtures shall be primed by methods utilizing gravity flow wastewater from acceptable plumbing fixtures. Fixtures used for grease or food particle wasting shall not be used for trap seal priming.

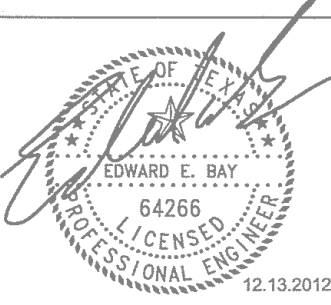
Plumbing fixtures must comply with adopted City of Austin codes and ordinances and State of Texas requirements for plumbing fixture rates:
Water closets- 1.20 gpf
Urinals- 0.5 gpf
Public lavatory- 0.5 gpm
Metered fixtures serving the transient public

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED: *J. S. J.* DATE: *6-3-13*
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the City of Austin Plumbing Code or any other applicable laws, rules, regulations, codes or any other

01 PLUMBING PLAN - OFFICE LEVEL 10
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-9287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Bee Cove Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LP
333 Uggott St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackett's Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78613-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

**PLUMBING
PLAN - OFFICE
LEVEL 10**

CONSTRUCTION ISSUE

P-208

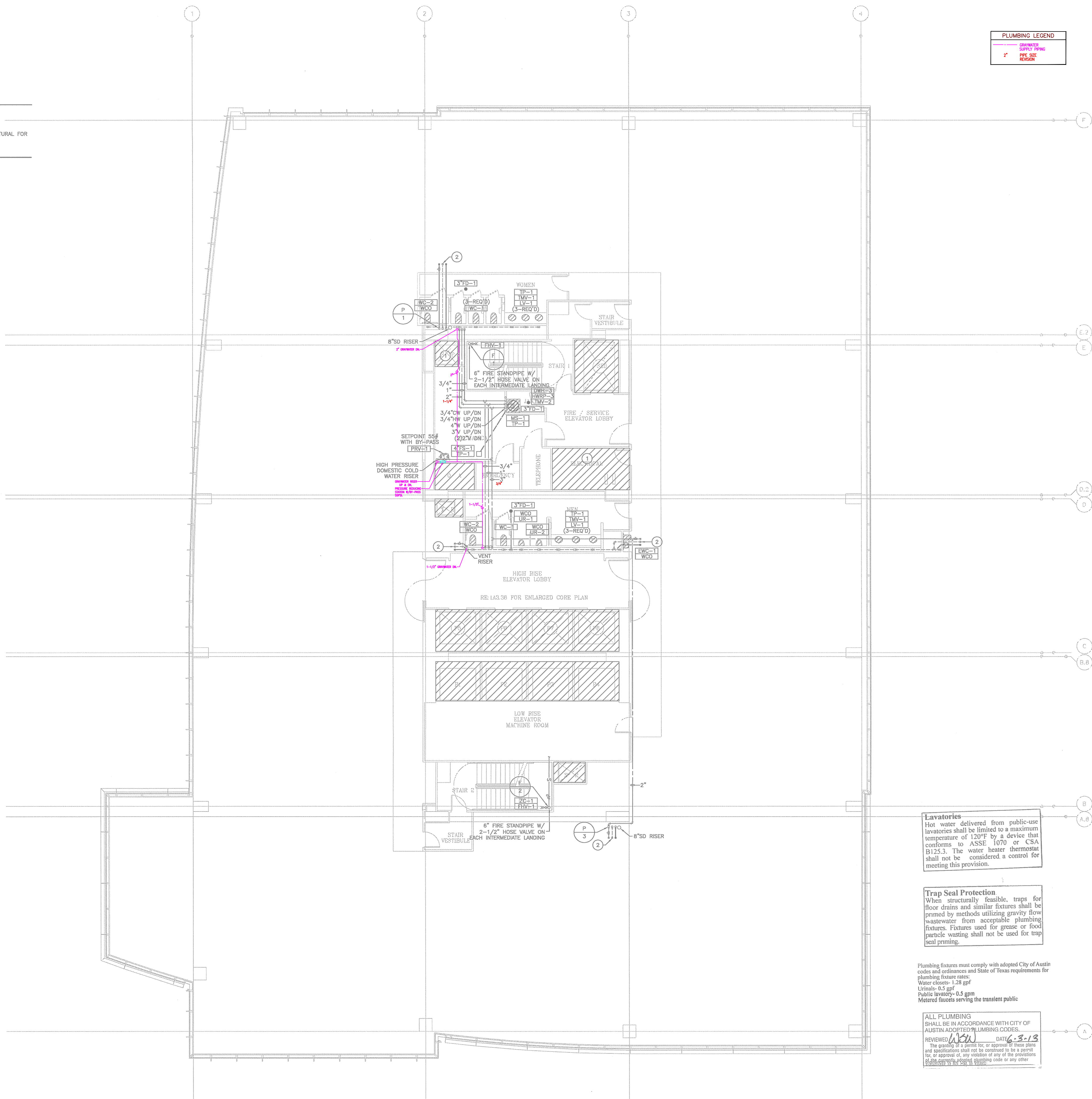
IMPORTANT NOTE:
A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREAS SERVED BY THE VALVE. VALVE LOCATIONS AND TAG DESCRIPTIONS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS.

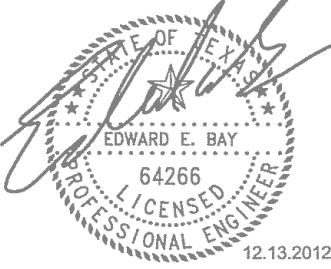


01 PLUMBING PLAN - OFFICE LEVEL 10
SCALE: 1/8" = 1'-0"

THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

PLUMBING LEGEND	
---	COLD WATER
---	WASTE
---	VENT

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-9287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Bee Cove Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LP
333 Uggott St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackett's Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78613-3639

3RD & COLORADO
Austin, Texas

Lavatories
Hot water delivered from public-use lavatories shall be limited to a maximum temperature of 100°F by a device that conforms to ASSE 1070 or CSA B125.3. The water heater thermostat shall not be considered a control for meeting this provision.

Trap Seal Protection
When structurally feasible, traps for floor drains and similar fixtures shall be primed by methods utilizing gravity flow wastewater from acceptable plumbing fixtures. Fixtures used for grease or food particle wasting shall not be used for trap seal priming.

Plumbing fixtures must comply with adopted City of Austin codes and ordinances and State of Texas requirements for plumbing fixture rates:
Water closets- 1.20 gpf
Urinals- 0.5 gpf
Public lavatory- 0.5 gpm
Metered fixtures serving the transient public

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED: *[Signature]* DATE: 6-3-13
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the City of Austin Building Code or any other applicable laws, rules, regulations, codes or any other

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

**PLUMBING
PLAN - OFFICE
LEVEL 10**

CONSTRUCTION ISSUE

P-208

IMPORTANT NOTE:

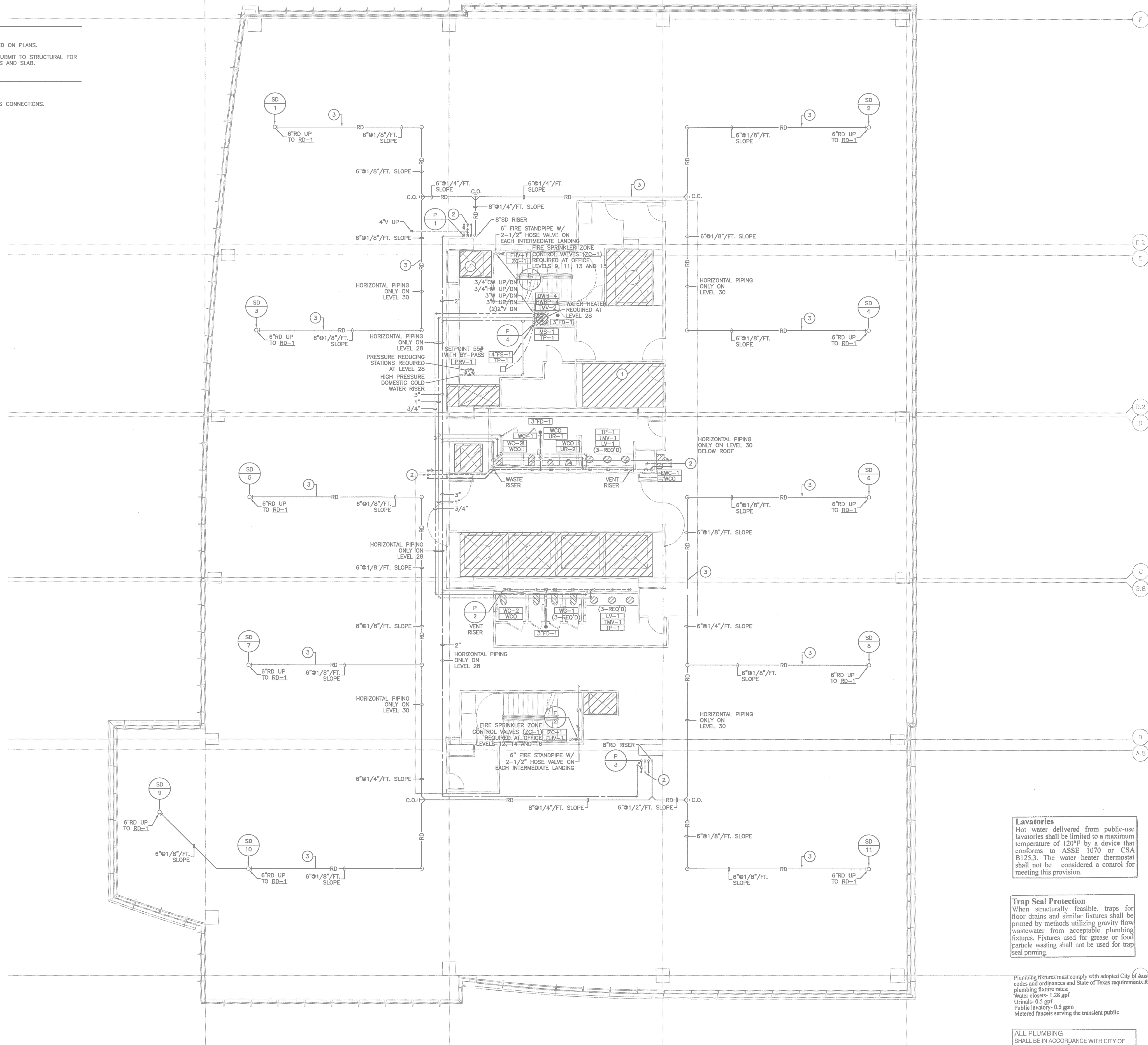
A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREAS SERVED BY THE VALVE. VALVE LOCATIONS AND TAG DESCRIPTIONS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

GENERAL NOTES:

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION.
2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL. SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

DRAWING NOTES:

1. NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
2. PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS.
3. HORIZONTAL STORM PIPING INSTALLED ON LEVEL HR 29 ONLY. TYPICAL AS INDICATED.



THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

01 PLUMBING PLAN - TYPICAL OFFICE LEVEL - HIGH RISE
SCALE: 1/8" = 1'-0"

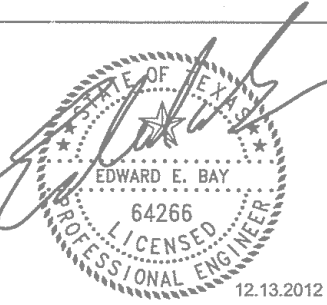
Lavatories
Hot water delivered from public-use lavatories shall be limited to a maximum temperature of 120°F by a device that conforms to ASSE 1070 or CSA B125.3. The water heater thermostat shall not be considered a control for meeting this provision.

Trap Seal Protection
When structurally feasible, traps for floor drains and similar fixtures shall be primed by methods utilizing gravity flow wastewater from acceptable plumbing fixtures. Fixtures used for grease or food particle wasting shall not be used for trap seal priming.

Plumbing fixtures must comply with adopted City of Austin codes and ordinances and State of Texas requirements for plumbing fixture rates:
Water closets: 1.28 gpf
Urinals: 0.5 gpf
Public lavatory: 0.5 gpm
Metered faucets serving the transient public

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED: *[Signature]* DATE: 6-3-13
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the City of Austin Plumbing Code or any other applicable code.

mechanical • electrical • plumbing
Bay & Associates
Consulting Engineers
8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-5287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
4300 Bee Cove Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duck / Paine Architects, LLP
333 Liggitt St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

340 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78603-3639

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

**PLUMBING PLAN -
TYPICAL OFFICE
LEVEL - HIGH RISE**

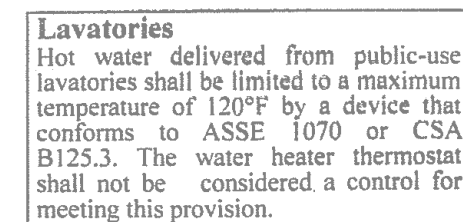
CONSTRUCTION ISSUE

A FULL PORT BALL VALVE SHALL BE INSTALLED ON THE DOMESTIC COLD WATER AND DOMESTIC HOT WATER SERVICE LINE SERVING EACH RESTROOM OR OTHER SIMILAR GROUP OF FIXTURES. THE VALVES SHALL BE LOCATED ADJACENT TO THE AREA SERVED AND SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, TYPICALLY BEHIND ACCESS PANEL. EACH VALVE SHALL BE INSULATED AND SHALL BE LABELED WITH A PERMANENT TAG INDICATING THE AREA SERVED BY THE VALVE. VALVE LOCATIONS AND TAG NUMBERS SHALL BE INDICATED ON THE AS-BUILT DRAWING PACKAGE FOR FUTURE USE.

1. REFER TO PLUMBING COVER SHEET FOR SYMBOLS, ABBREVIATIONS, AND ADDITIONAL INFORMATION

2. REFER TO RISER AND EQUIPMENT CONNECTION SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON PLANS.
3. COORDINATE STRUCTURAL BEAM PENETRATIONS WITH STRUCTURAL SLEEVE AT ALL PIPING PENETRATIONS. SUBMIT TO STRUCTURAL FOR APPROVAL. REFER TO STRUCTURAL DETAILS FOR HORIZONTAL AND VERTICAL PENETRATIONS OF GRADE BEAMS AND SLAB.

- 1 NO PIPING SHALL BE INSTALLED ABOVE THIS AREA.
- 2 PROVIDE 1-1/2" COLD WATER, 4" WASTE AND 3" VENT CAPPED SERVICES OVERHEAD FOR FUTURE TENANTS CONNECTIONS
- 3 HORIZONTAL STORM PIPING INSTALLED ON LEVEL HR 29 ONLY. TYPICAL AS INDICATED.



Trap Seal Protection

When structurally feasible, traps for floor drains and similar fixtures shall be primed by methods utilizing gravity flow wastewater from acceptable plumbing fixtures. Fixtures used for grease or food particle wasting shall not be used for trap seal priming.

Plumbing fixtures must comply with adopted City of Austin codes and ordinances and State of Texas requirements for plumbing fixture rates:
Water closets- 1.28 gpf
Urinals- 0.5 gpf
Public lavatory- 0.5 gpm
Metered faucets serving the transient public

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.

REVIEWED WJSW DATE 6-3-13

The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other provisions of the City of Austin.

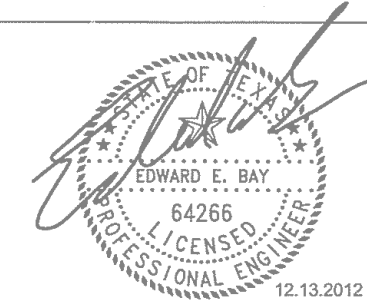
THE ENTIRE BUILDING SHALL BE PROVIDED WITH A FULLY AUTOMATIC SPRINKLER SYSTEM. REFER TO SPRINKLER SYSTEM NOTES ON SHEET P-000 FOR INFORMATION.

01 PLUMBING PLAN - TYPICAL OFFICE LEVEL - HIGH RISE

mechanical - electrical - plumbing

Bay & Associates
Consulting Engineers

8217 Shoal Creek Blvd
Suite 100
Austin, Texas 78757
512-407-9011
512-407-8287 (fax)
TBPE Firm F-2005



DEVELOPER

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duda / Paine Architects, LLP
333 Liggett St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brockette Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M. E. P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78360-3639

3RD & COLORADO
Austin, Texas

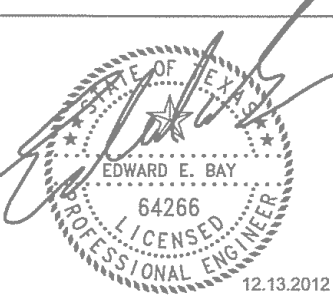
[illegible]

ISSUE DATE:	DECEMBER 13, 2012
PROJECT NUMBER:	1103

PLUMBING PLAN -
TYPICAL OFFICE
LEVEL - HIGH RISE

CONSTRUCTION ISSUE

P-209



DEVELOPER

Cousins Properties -
Austin Regional Office
4300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

RECORD ARCHITECT

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

DESIGN ARCHITECT

Duck / Paine Architects, LLP
333 Uppertown St.
Durham, NC 27701

STRUCTURAL ENGINEER

Brackelhe Davis Drake
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

M.E.P. ENGINEER

Bay & Associates
8217 Shoal Creek Blvd.
Suite 100
Austin, TX 78757

CIVIL ENGINEER

340 Professional Services, Inc.
P.O. Box 3469
Cedar Park, TX 78640-3439

3RD & COLORADO
Austin, Texas

MARK	DATE	DESCRIPTION

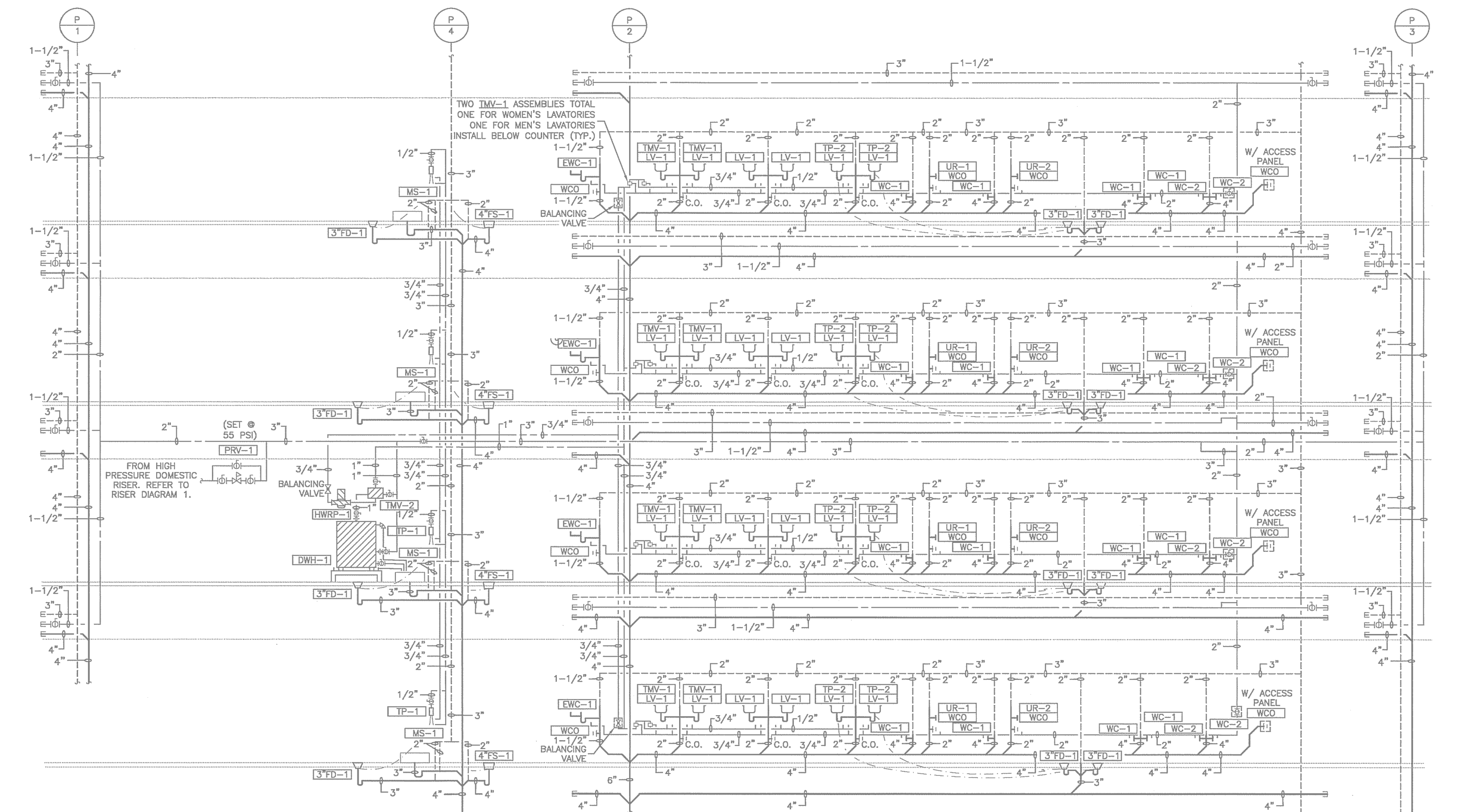
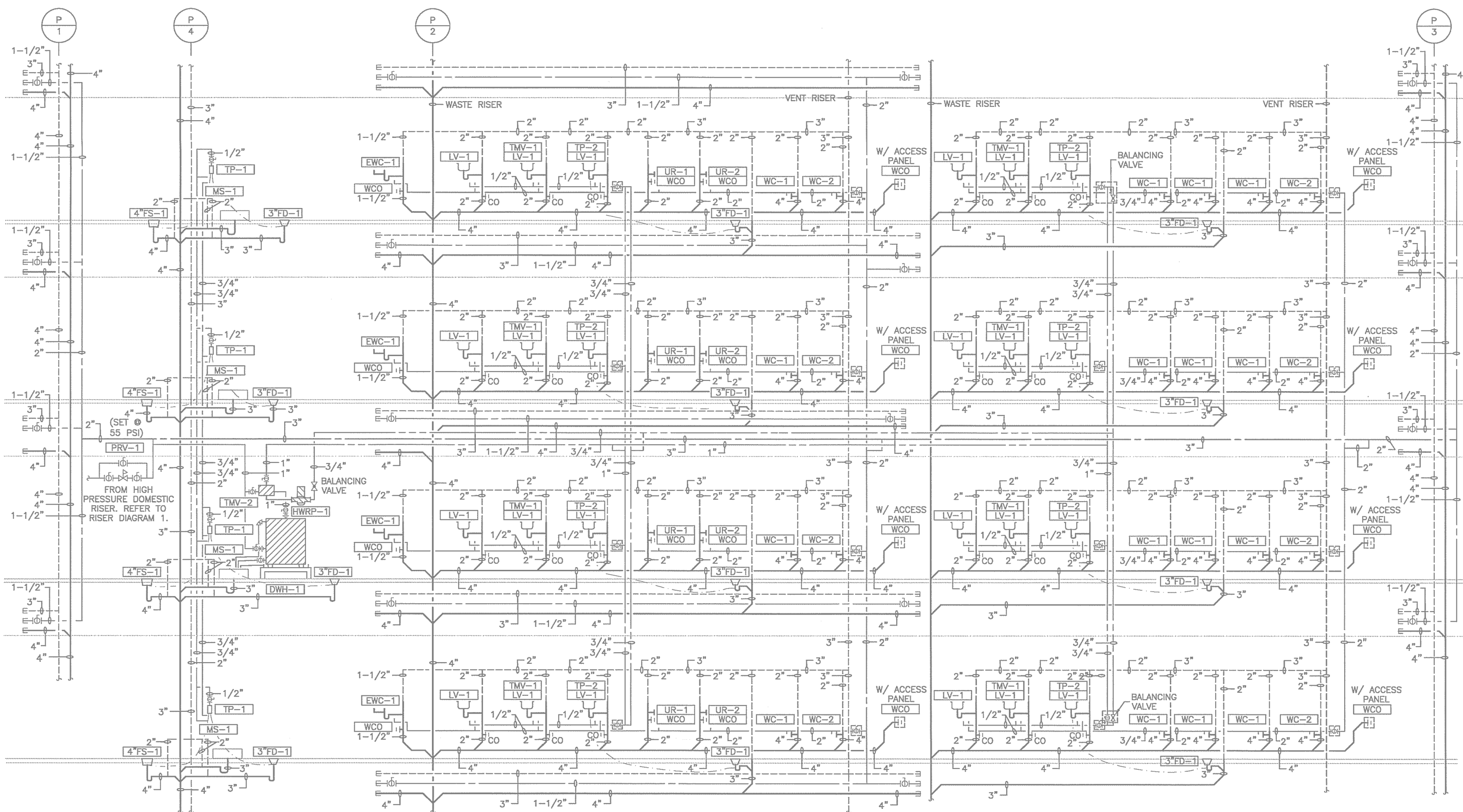
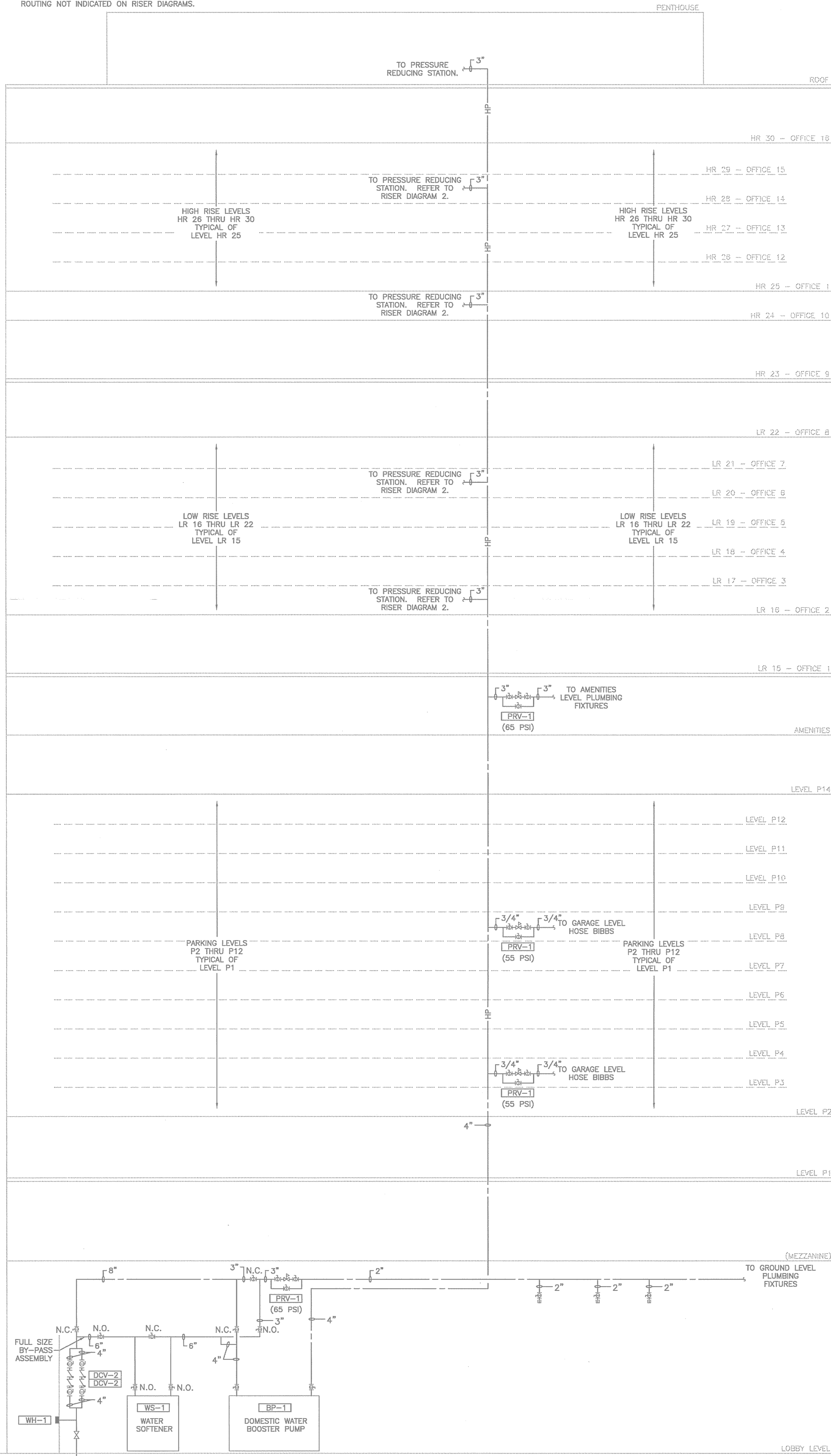
ISSUE DATE: DECEMBER 13, 2012
PROJECT NUMBER: 11032

PLUMBING
RISER DIAGRAM

CONSTRUCTION ISSUE

RISER GENERAL NOTES:

1. REFER TO PLANS FOR EXACT LOCATION OF CONNECTED EQUIPMENT. CONFIGURATION MAY VARY FROM THIS SCHEMATIC DIAGRAM.
2. NOT ALL FIXTURES ARE NECESSARILY SHOWN ON RISER DIAGRAMS. COORDINATE WITH PLANS TO OBTAIN FIXTURE COUNTS.
3. REFER TO PLANS AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON RISER DIAGRAMS.



ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED: WSH DATE: 6-3-13
The granting of a permit for, or approval of, any violation of any of the provisions of the currently existing plumbing code or any other

1. REFER TO PLANS FOR EXACT LOCATION OF CONNECTED EQUIPMENT. CONFIGURATION MAY VARY FROM THIS SCHEMATIC DIAGRAM.
2. NOT ALL FIXTURES ARE NECESSARILY SHOWN ON RISER DIAGRAMS. COORDINATE WITH PLANS TO OBTAIN FIXTURE COUNTS.
3. REFER TO PLANS AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL SIZES AND ROUTING NOT INDICATED ON RISER DIAGRAMS.



ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED W.S.W. DATE 6-3-13
The granting of a permit for, or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other

Cousins Properties -
Austin Regional Office
6300 Bee Cave Road
Building 2, Suite 220
Austin, TX 78746

Kendall / Heaton Associates, Inc.
3050 Post Oak Blvd.
Suite 1000
Houston, TX 77056

Duda / Paine Architects, LLP
333 Liggett St.
Durham, NC 27701

BrCKETTE DAVIS DRAKE
4144 North Central Expressway
Suite 1100
Dallas, TX 75204

Bay & Associates
8217 Shoal Creek Blvd
Suite 100
Austin, TX 78757

360 Professional Services, Inc.
P.O. Box 3639
Cedar Park, TX 78360-3639

CO & COLORADO
Austin, Texas

CONSTRUCTION ISSUE