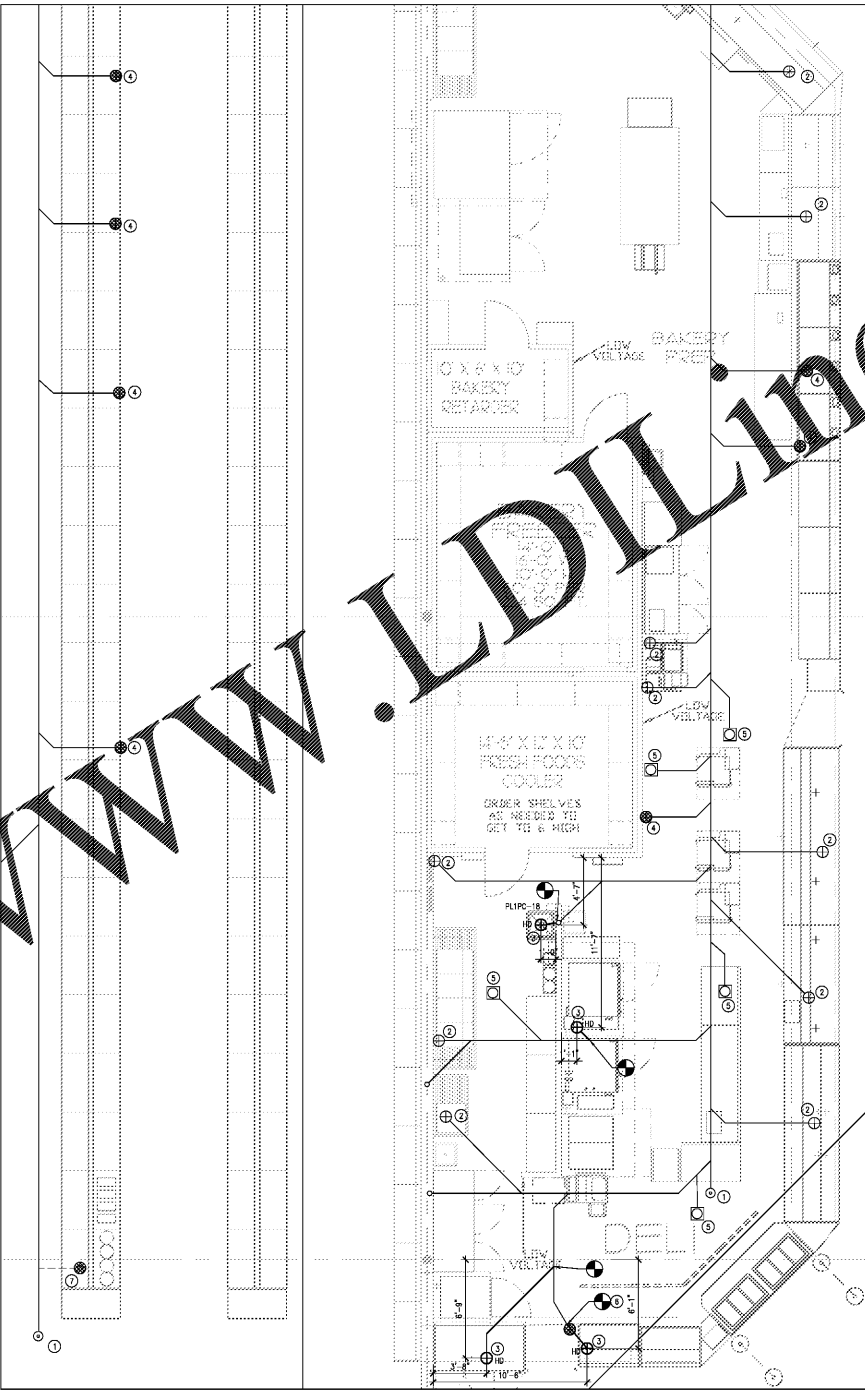


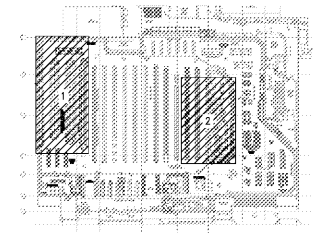
1 UNDERGROUND PLUMBING PLAN 1/4" = 1'-0"



2 UNDERGROUND PLUMBING PLAN 1/4" = 1'-0"

- PLUMBING GENERAL NOTES**
1. ALL PIPING AND EQUIPMENT SHOWN ENGRAVING ONLY. GENERAL CONDITIONS SHOWN IN PLAN AND SECTIONAL PLANS. EXACT LOCATION TO BE DETERMINED IN FIELD. MAINLINE HEAD ROOM AND SPACE CONDITIONS AT ALL TIMES. ALL WORK SHALL BE COORDINATED WITH ALL TRADES BEFORE PROCEEDING WITH INSTALLATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES.
 2. DO NOT MAKE ANY CHANGES OR SUBSTITUTIONS WITHOUT SPECIFIC WRITTEN APPROVAL FROM PROJECT.
 3. ALL INDICATED WORK ON PLUMBING DRAWINGS AND PLUMBING SPECIFICATION SHEETS SHALL BE PERFORMED UNDER THIS CONTRACT UNLESS OTHERWISE NOTED.
 4. REFER TO THE WRITTEN SPECIFICATIONS IN CONJUNCTION WITH THE PLANS FOR FULL PROJECT SCOPE.
 5. REVIEW ALL PLUMBING PLANS AND PLUMBING SPECIFICATIONS AS WELL AS THE ELECTRICAL, ARCHITECTURAL, REFRIGERATION, INTERIOR DECOR PLANS TO BECOME FAMILIAR WITH THE FULL PROJECT SCOPE. DURING THE COURSE OF COORDINATION, PRE-CONSTRUCTION AND CONSTRUCTION, THE CONTRACTOR SHALL COORDINATE WITH ALL APPLICABLE TRADESMEN.
 6. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS INCLUDING BUT NOT LIMITED TO NATIONAL, STATE, LOCAL CODES AND ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES WITHIN THE JURISDICTION OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THIS INSTALLATION.
 7. THE CONTRACTOR SHALL COORDINATE THE ENTIRE UNDERGROUND PLUMBING WITH ALL OTHER TRADES AND SERVICES INCLUDING BUT NOT LIMITED TO ELECTRICAL, MECHANICAL, AND STRUCTURAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THIS INSTALLATION.
 8. ALL PLUMBING WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL CODES AND LOCAL REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THIS INSTALLATION.
 9. MAINTAIN ALL MANUFACTURERS' RECOMMENDED SERVICE CLEARANCES FOR ALL FIXTURES AND EQUIPMENT. REFER TO ARCHITECT'S PLANS FOR EXACT LOCATION OF ALL PLUMBING FIXTURES PRIOR TO CONSTRUCTION.
 10. ALL PLUMBING FIXTURES, APPLIANCES AND DOMESTIC WATER BRANCH LINES SHALL HAVE THEIR OWN INDEPENDENT SHUT-OFF VALVES, INSTALLED IN AN EASILY ACCESSIBLE AND CONVENIENT LOCATION.
 11. ALL HAND SINKS SHALL HAVE IN-LINE WATER TEMPERING VALVES INSTALLED SO AS TO BE EASILY ACCESSIBLE. THESE TEMPERING VALVES SHALL BE SET TO DELIVER HOT WATER AT 105°F. VERIFY THE FOLLOWING HOT WATER TEMPERATURES ARE ACHIEVED WITHIN 90 SECONDS: 105°F MINIMUM 100°F MINIMUM.
 12. FLOOR DRAIN SHALL BE EQUIPPED WITH "Surfseal" OR "Prevent Trap gear". REFER TO SPECIFICATION SECTION 22 13 00, PARAGRAPH 2.4. IN ADDITION, FLOOR SINKS AND/OR HUB DRAINS SHALL HAVE TRAP PRIMERS PROVIDED IF REQUIRED BY LOCAL CODE, VERIFY PRIOR TO SUBMITTING BID.
 13. PIPING TO VERIFY THAT MANUAL WASHING/SANITIZING SINKS ACHIEVE A MINIMUM TEMPERATURE OF 100°F WITHIN 90 SECONDS. P.I.C. TO VERIFY THAT SANITIZING SINKS WITH QUAT SANITIZER ACHIEVE A MINIMUM TEMPERATURE OF 70°F WITHIN 90 SECONDS OR AS THE SANITIZER LABEL RECOMMENDS.
 14. ISOLATION VALVES REQUIRED ON WATER PIPING.
 15. PATCH FLOOR DRAINS AS REQUIRED WHERE RETROFITTING CASTS ARE BEING RELOCATED.
 16. PROVIDE P-TRAP ON ALL INDIRECT WASTE PIPING WHERE VERTICAL RUN EXCEEDS 12'.

- PLUMBING CONSTRUCTION NOTES**
1. EXISTING FLOOR CLEANOUT TO REMAIN.
 2. EXISTING HUB DRAIN TO REMAIN.
 3. PROVIDE NEW 3" HUB DRAIN IN LOCATION SHOWN, FIELD LOCATE AND CONNECT NEW WASTE PIPING TO EXISTING AS SHOWN.
 4. DEMOLISH EXISTING DRAIN TO BELOW SLAB AND CAP.
 5. EXISTING FLOOR DRAIN TO REMAIN.
 6. DEMOLISH EXISTING DRAIN AT LOCATION SHOWN AND REMOVE P-TRAP IF PRESENT, BE NEW WASTE LINE INTO EXISTING WASTE LINE, FIELD VERIFY EXISTING WASTE LINE IS EQUAL TO OR GREATER THAN NEW WASTE LINE.
 7. DEMOLISH VENT LINE TO BELOW SLAB AND CAP. REMOVE VENT LINE ABOVE SLAB TO BRANCH IT IN ASIDE.



KEY PLAN

THIS DOCUMENT IS NOT FOR REGULATORY APPROVAL, PERMITTING, OR CONSTRUCTION.

A WITHIN THE WALLS REMODEL FOR:
KROGER STORE # 478 - MARIETTA - GA
3162 JOHNSON FERRY RD.,
MARIETTA, GA 30062



NO DATE REVISIONS
REVISIONS
PROJECTING: 2019.0125
DATE: 03.18.2019

P1.1
UNDERGROUND PLUMBING PLAN
CHECKED: PD DRAWN: RCH

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