

CONCRETE SLAB/FLOORING NOTES

1. PROVIDE A VAPOR BARRIER WITH A MINIMUM THICKNESS OF 15 MIL.
2. LOCATE ALL SAW CUT JOINTS AND CONSTRUCTION JOINTS UNDER SHELVEYS AND CASE LINEUPS.
3. SPECIFY ONLY ARDEX FLOOR PRODUCTS FOR ALL LEVELING AND PATCHING APPLICATIONS. TYPE 200, 201, AND E15.
4. SCHEDULE A FORMAL CONSTRUCTION MEETING SEVERAL WEEKS PRIOR TO ANY FLOOR PREP WORK OR VCT WORK.
5. DOUBLE FILL ALL SAWED JOINTS AND CONSTRUCTION JOINTS.
6. ALLOW PROPER CURING TIME FOR ALL FLOOR AND JOINT PATCHES BEFORE LAYING THE VCT FLOOR.
7. SPECIFY A MINIMUM OF 4" FLOURED CONCRETE ABOVE OUR REFRIGERATION PITS. THE TOP OF THE PIT IS TO BE LOWERED TO 4-1/2 INCHES.
8. USE AT LEAST 22 GAUGE ROOF DECKING ABOVE THE REFRIGERATION PITS.
9. USE ARDEX OR ARDEXWORK PRODUCTS TO FILL JOINTS IN FLOOR SLABS - DO NOT CAULK JOINTS.
10. RESERVED.
11. STRICTLY MONITOR THE SLAB WHEN THE ROOF DECK IS BEING PAINTED. REQUIRE THE PAINTING CONTRACTOR TO COVER THE ENTIRE SLAB OR WORK AREA WITH POLY.
12. A VACUUM SYSTEM WITH A HEPA FILTER IS REQUIRED FOR ALL GRINDING AND CLEANING APPLICATIONS.
13. USE ABC (CRUSHED STONE) TO STABILIZE EXPOSED BUILDING PADS PRIOR TO ROOF INSTALLATION.
14. CRIMP TRANSITIONS BETWEEN THE REFRIGERATION PITS AND THE EXISTING FLOOR SLABS PRIOR TO THE VCT INSTALLATION TO PROVIDE A SMOOTHER TRANSITION.
15. CAMERA SURVEY ALL PLUMBING LINES AFTER THE FLOORS ARE FLOORED.
16. FLOORING CONTRACTOR TO PROVIDE 3-5 COATS OF WAX PUT DOWN IMMEDIATELY AFTER THE FLOOR IS PUT DOWN AND CURED. TYPE OF WAX TO BE USED IS A 25 LB GALLON MIX. LIMIT THESE AREAS TO FOOT TRAFFIC ONLY UNTIL WAXING PROCESS IS COMPLETE.
17. ROLL FLOORS WITH 100 POUND ROLLER AFTER THE TILE INSTALLATION.

REFRIGERATION PIPING PLAN NOTES:

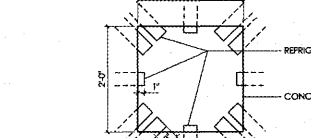
1. ALL UNDER FLOOR DUCT/CONDUIT FOR REFRIGERATION LINES SHALL BE SCHEDULED 40 PVC, 4" IN DIAMETER, UNLESS NOTED OTHERWISE.
2. REFRIGERATION LINES BY LOWES FOODS.
3. CONTRACTOR SHALL TAKE EXTREME CARE TO ENSURE THAT ALL REFRIGERATION DUCTS/CONDUIT SLOPE FROM 2/22 PITS DOWN TO THE REFRIGERATION PIPING ACCESS AREA @ A MINIMUM OF 1/8" PER 12". ALL REFRIGERATION DUCTS/CONDUITS SHALL BE LAID ALONG A CONTINUOUS STRAIGHT PATH WITH NO "VALLEYS" OR "TRAPS". GC SHALL CHECK ALL REFRIGERATION DUCTS/CONDUITS PRIOR TO CONTRACTOR BACK FILLING OVER DUCTS/CONDUIT WITH FIN GRADE.
4. GC SHALL COORDINATE ALL TOP OF FOOTING DEPTHS WITH STRUCTURAL (BY OTHER) AND SHALL ENSURE THAT STRUCTURAL FOOTINGS & COLUMNS DO NOT INTERFERE WITH 2/22 REFRIGERATION PITS OR DUCTS/CONDUITS. STRUCTURAL FOOTINGS SHALL BE SET AT AN ADEQUATE DEPTH TO ALLOW THE INSTALLATION OF THE 2/22 REFRIGERATION PITS & ALL DUCTS/CONDUITS.
5. ALL CONDUIT RUNS FOR LOW TEMP. "A", REFRIGERATION CIRCUITS ARE TO BE A SINGLE RUN OF PIPE. SEE PLANS.
6. ALL CONDUIT RUNS FOR MEDIUM TEMP. "B" & "C" REFRIGERATION CIRCUITS ARE TO BE A SINGLE RUN OF PIPE. SEE PLANS.

REFRIGERATION CONDUIT NOTES:

1. REFRIGERATION PITS TO BE CONSTRUCTED OF POURED CONC.
2. ALL UNDER FLOOR DUCT FOR REFRIGERATION LINES SHALL BE SCHEDULED 40 PVC 4" DIAMETER UNLESS NOTED OTHERWISE-PVC SHALL BE INSTALLED BY PLUMBER.
3. REFRIGERATION LINES BY LOWES FOODS.
4. CONTRACTOR SHALL TAKE EXTREME CARE TO ENSURE DUCTS SLOPE FROM 2" X 2" PIT DOWN TO THE REFRIGERATION PIPING ACCESS AREA-SLP SHALL BE A MIN OF 1/8" PER 12'-0" FT.

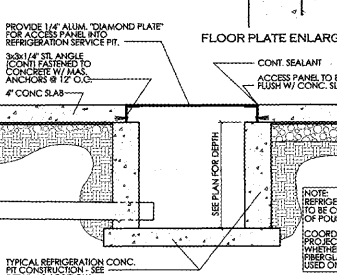
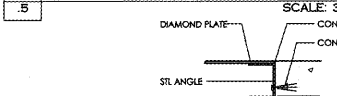
REFRIGERATION PIT NOTES:

- REFRIGERATION CONDUIT LINES SHALL RUN STRAIGHT AND SHALL NOT CONFLICT WITH FOOTING DEPTHS. PLACE FOOTING BELOW PROJECTED PATH OF REFRIGERATION CONDUIT RUNS.
- REFRIGERATION PITS FOR "A" CIRCUITS ARE TO BE 2'-0" X 2'-0" X 2'-0" DEEP. UNLSO.
- REFRIGERATION PITS FOR "B" & "C" CIRCUITS ARE TO BE 2'-0" X 2'-0" X 2'-0" DEEP. UNLSO.
- COORDINATE WITH REFRIGERATION CONTRACTOR IF A LARGER 2'-0" LONG PIT IS REQUIRED.

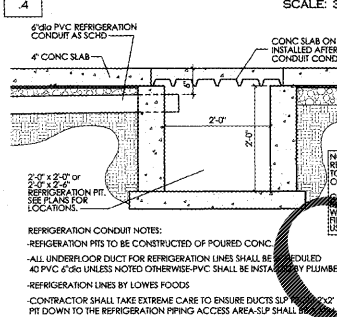


- GENERAL NOTES**
1. PROPER PVC PIPE PENETRATION OF PIT TO ALLOW MAXIMUM SWEEP OF COPPER PIPING. PVC PIPE MUST PENETRATE WITHIN 1" TO 3" OF PIT, DEPENDING ON ITS ANGLE OF APPROACH.
 2. PVC MUST HAVE A MINIMUM SLOPE OF 1/8" PER 12" TO ACCESS PIT.

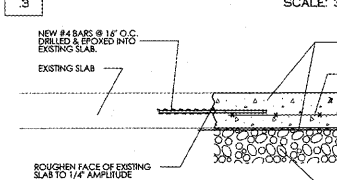
REFRIGERATION PIPING CONDUIT DETAIL



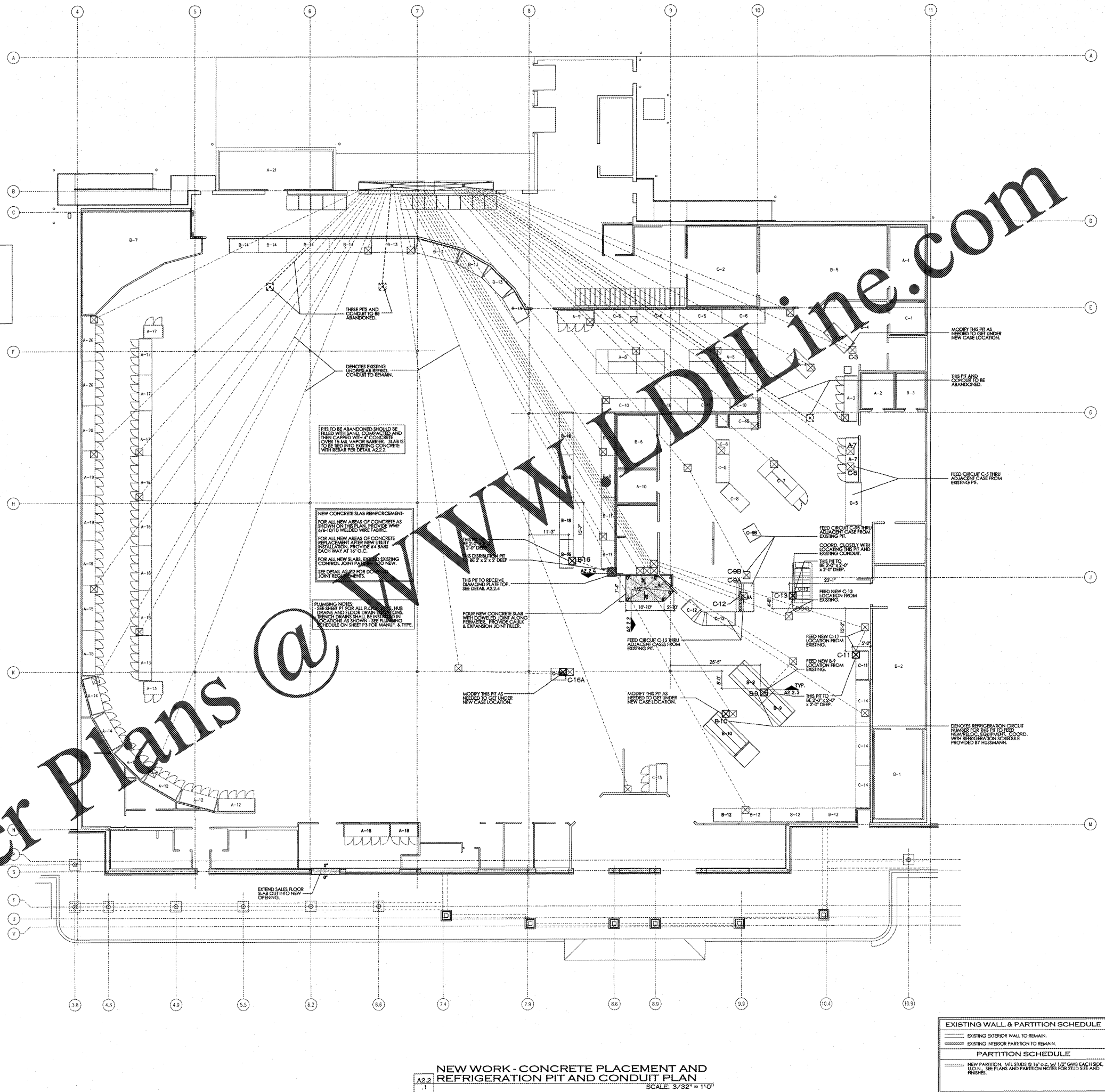
CONCRETE REFRIGERATION DISTRIBUTION PIT DETAIL



CONCRETE REFRIGERATION CASE PIT DETAIL



TYPICAL DOWELED JOINT DETAIL



NEW WORK - CONCRETE PLACEMENT AND REFRIGERATION PIT AND CONDUIT PLAN

EXISTING WALL & PARTITION SCHEDULE

- EXISTING EXTERIOR WALL TO REMAIN.
- EXISTING INTERIOR PARTITION TO REMAIN.

PARTITION SCHEDULE

- NEW PARTITION, MIL SLIDE @ 1/4" O.C. w/ 1/2" CWB EACH SIDE U.O.N. - SEE PLANS AND PARTITION NOTES FOR STUD SIZE AND FINISHES.

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NO. 001
 DATE 08/17/20
 QUANTITY 1000
 RELEASED FOR BIDDING/CONSTRUCTION

COMMENTS/REVISIONS

DATE 08/17/20
BY G. SPENCER
DESCRIPTION 4-17-2020

INTERIOR RENOVATION FOR STORE # 182 AT WALKERTOWN COMMONS SHOPPING CENTER
 5180 Redville Road
 Walkertown, North Carolina 27601
 RELEASED FOR CONSTRUCTION @ 08/17/20

LOWES

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