



CONCRETE GENERAL NOTES:

- A. VERIFY EXISTING UNDERGROUND WORK WHEN INSTALLING NEW WORK. ADJUST NEW AS REQUIRED DUE TO EXISTING LOCATIONS & CONFIGURATIONS.
- B. VERIFY THAT ALL CLEAN OUTS, FLOOR & TRENCH DRAINS, AND ELECTRICAL J BOXES ARE AT THE CORRECT ELEVATION FOR PROPER FLOOR FINISHES. COORDINATE THIS WITH THE ELECTRICAL & PLUMBING CONTRACTOR.
- C. COORDINATE POWER RUNS WITH REFRIGERATION & PLUMBING TRENCHES.
- D. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL UNDERFLOOR REQUIREMENTS.
- E. GENERAL CONTRACTOR TO PROVIDE GPR (GROUND PENETRATING RADAR) TRADE TO LOCATE AND IDENTIFY ALL UNDER SLAB UTILITIES AT AREAS TO CUT, CORED, OR MODIFIED, INCLUDING, BUT NOT LIMITED TO, ELECTRICAL CONDUIT & WIRE, WATER LINES, SANITARY LINES, VENTS, ETC. IN ADDITION THIS TRADE SHALL VERIFY THE SLAB THICKNESS. ANY ITEMS DAMAGED OR CUT IN OR BELOW SLAB WILL BE SAID CONTRACTORS RESPONSIBILITY TO REPAIR.
- F. DUE TO THE NATURE OF THIS PROJECT ALL CONCRETE TO BE COVERED IN RESINOUS FLOORING SHALL BE HIGH EARLY MIX TO ALLOW FINISH MATERIALS TO BE INSTALLED SOONER. SMALLER AREAS, SUCH AS TRENCHES, SHALL ALSO BE HIGH EARLY. LARGE AREAS OF NEW CONCRETE TO BE EXPOSED & POLISHED SHALL BE REGULAR COLORED CONCRETE TO AVOID CRACKING & FLAWS INHERENT TO HIGH EARLY.
- G. NO OVER CUTTING (CROSS CUTTING) OF CONCRETE WILL BE PERMITTED. ALL CUTS TO BE PARALLEL TO EXISTING CONTROL JOINTS AND CLEAN CORNERS. WHEN CUT IS WITHIN 1'-0" OF CONTROL JOINT, EXTEND CUT TO THE CONTROL JOINT.
- H. ALL SAW CUTTING IS INTENDED TO ALIGN WITH EXISTING CONTROL JOINT PATTERN. ADJUST CUTS AS REQUIRED FOR FIELD CONDITION.
- I. GENERAL CONTRACTOR TO PROVIDE ALLOWANCE FOR 500' OF CAMERA-ING.

CONCRETE PLACEMENT NOTES:

- 2'-0" X 2'-0" X 18" DEEP PIT, SIMILAR TO ASD-159, SHEET A5.12. REFER TO & COORDINATE WITH REFRIGERATION DRAWINGS FOR LOCATIONS, SIZES, QUANTITY & DESIGN OF THE REFRIGERATION SYSTEM.
 - 6" OR 10" DIAMETER ABS OR PVC PLASTIC PIPE UNDER FLOOR FOR REFRIGERATION LINES, SEE SPECS. SEE ASD-159, SHEET A5.12 FOR TRENCH. REFER TO & COORDINATE WITH REFRIGERATION DRAWINGS FOR LOCATIONS, SIZES, QUANTITY & DESIGN OF THE REFRIGERATION SYSTEM.
 - ALL DIMENSIONS FOR TRENCHES ARE FROM INSIDE OF TRENCH TO INSIDE OF TRENCH.
 - PROVIDE CONCRETE BALLAST AT EACH DUCT SUPPORT AND UNDER EACH FLOOR JUNCTION BOX (BEFORE DUCT IS LEVELED AND ALIGNED) TO HOLD THE DUCT SECURELY IN PLACE DURING POURING OF CONCRETE FLOOR.
 - MASS SLAB, CONCRETE FOOTING TO BE EQUAL TO THE WIDTH OF THE MASONRY OPENING X 4'-0" X 3'-6" DEEP.
 - FREEZER DOOR THRESHOLD, SEE ASD-15A, SHEET A5.11.
 - PROVIDE NEW FREEZER FLOOR, SEE ASD-15A, SHEET A5.11.
 - PROVIDE NEW SLOPED OR LEVEL CONCRETE FLOOR TO ALIGN WITH EXISTING ADJACENT FLOOR. PROVIDE JOINTS PER DETAIL 128, SHEET A12.2, AT PERIMETER OF SAWCUT. SEE ASD-69, SHEET A5.12.
 - FLOOR PREVIOUSLY SCARIFIED, PROVIDE NEW FLOOR FINISH OR CONCRETE LEVELER TOP COAT. FINISH FLOOR TO ALIGN WITH EXISTING FLOOR.
 - COORDINATE ALL DIMENSIONS WITH FLOOR PLANS PRIOR TO CONCRETE PLACEMENT.
 - TRANSITION STRIP REQUIRED THIS AREA, SEE ASD-4A (FOR RESINOUS FLOOR TRANSITIONS) & ASD-4B, SHEET A5.11.
 - SEAL CASE BASE AT CASES. SEE FINISH FLOOR PLAN (A1.6) & GISD-14, SHEET A5.13.
 - CONCRETE CURB DETAILS - SEE ASD-6 & 6A, SHEET A5.11.
 - NEW CONCRETE ADA RAMP (OMIT CONCRETE POSTS). SEE SIMILAR ASD-124A, SHEET A5.12.
 - PROVIDE CONDENSATE DRAIN FOR COOLERS/FREEZERS & HOT WATER HEATERS. COORDINATE WITH MECHANICAL DRAWINGS.
 - EXISTING STEEL COVER PLATES TO BE REMOVED AND/OR LOWERED TO BE FLUSH WITH THE FINISHED FLOOR. SEE "STAINLESS STEEL COVER PLATES NOTES" ON SHEET A12.2.
 - EXISTING UNDERFLOOR ELECTRICAL, PLUMBING, TRENCH, ETC. TO REMAIN. FIELD VERIFY EXACT LOCATIONS & COORDINATE WITH MECHANICAL/REFRIG TRADES.
 - REFRIGERATION PITS & EXISTING TRENCHES NOT SCHEDULED TO BE REUSED. ABANDON EXISTING TRENCH, FILL PREVIOUSLY REMOVED PIT W/ CONCRETE. SEE DETAIL 125, A12.1 FOR PIT INFILLING. FIELD VERIFY LOCATIONS. FOR EXISTING NON-CONCEALED PITS TO REMAIN, SEE "STAINLESS STEEL COVER PLATES NOTES" ON SHEET A12.2.
- (A) INDICATES NEW FINISHED CONCRETE SLAB ELEVATION TO ALIGN WITH EXISTING ADJACENT LEVEL AND/OR SLOPED CONCRETE FLOOR.
- (#) INDICATES FINISHED CONCRETE SLAB ELEVATION RELATIVE TO FINISHED FLOOR ELEVATION OF 0'-0".
- 1/4" RECESSED FLOORS IN RECYCLING, COOLERS, & FOOD SERVICE/PREP AREAS ARE BASED ON STANDARD CURING EPOXY FLOOR, ADJUST DEPT IF OTHER MATERIAL IS USED.

CONCRETE KEY

- AREA OF PREVIOUSLY SAWCUT AND REMOVED CONCRETE TO BE USED FOR NEW UNDERFLOOR WORK. COORDINATE UNDERFLOOR WORK WITH MECHANICAL, PLUMBING & ELECTRICAL DRAWINGS. COORDINATE WITH REFRIGERATION TRADE FOR PENETRATIONS, PITS, & TRENCH LOCATIONS REQUIRED. PROVIDE NEW LEVEL, RECESSED, AND/OR SLOPED CONCRETE AS REQUIRED TO FACILITATE NEW CONSTRUCTION. SEE JOINT DETAIL 128, A12.1.
- AREA OF PREVIOUSLY SCARIFY CONCRETE, PREP & PROVIDE CONC. LEVELING / TOPPING OR SLOPED CONC. AS SHOWN.
- EXIST. FLOOR TO REMAIN. MINOR REMOVAL / PATCHING & REPAIR AS REQD TO FACILITATE NEW CONSTRUCTION.
- ABANDON ALL EXISTING TRENCHES & PITS NOT REUSED, FILL W/ CONCRETE. SEE DETAIL 125, A12.1 FOR PIT INFILLING.
- EXISTING UNDERFLOOR TRENCH TO REMAIN. FIELD VERIFY EXIST. LOCATION & DEPTH.
- NEW UNDERFLOOR PITS & TRENCHES AS NOTED. SEE ASD-159, SHEET A5.13.
- NOTE:
ALL PIPING REQUIRED FOR NEW REFRIGERATION AND HUB DRAINS TO BE INCLUDED IN THIS CONTRACT.

PROVIDE POSITIVE DRAINAGE TO FLOOR DRAINS. MINIMUM SLOPE IS TO BE 1/8" PER FOOT. (TYPICAL).

PROVIDE 2" x 24" RIGID EXTRUDED-POLYSTYRENE BOARD INSULATION LAID HORIZONTALLY UNDER CONCRETE SLAB AGAINST EXTERIOR FOUNDATION WALLS AT ALL NEW SLAB / CONCRETE WORK THAT ABUTS AN EXTERIOR WALL. (TYPICAL)

NOTE:
SEE ENLARGED PLANS, NOTES & DETAILS ON SHEETS A12.1, A12.2, & A12.3.

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BIDS & PERMITS
80% OWNER REVIEW

06-17-2015
06-25-2015
06-22-2015

ISSUED FOR:

PROPOSED INTERIOR REMODEL FOR:

Kroger

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CONCRETE PLAN

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