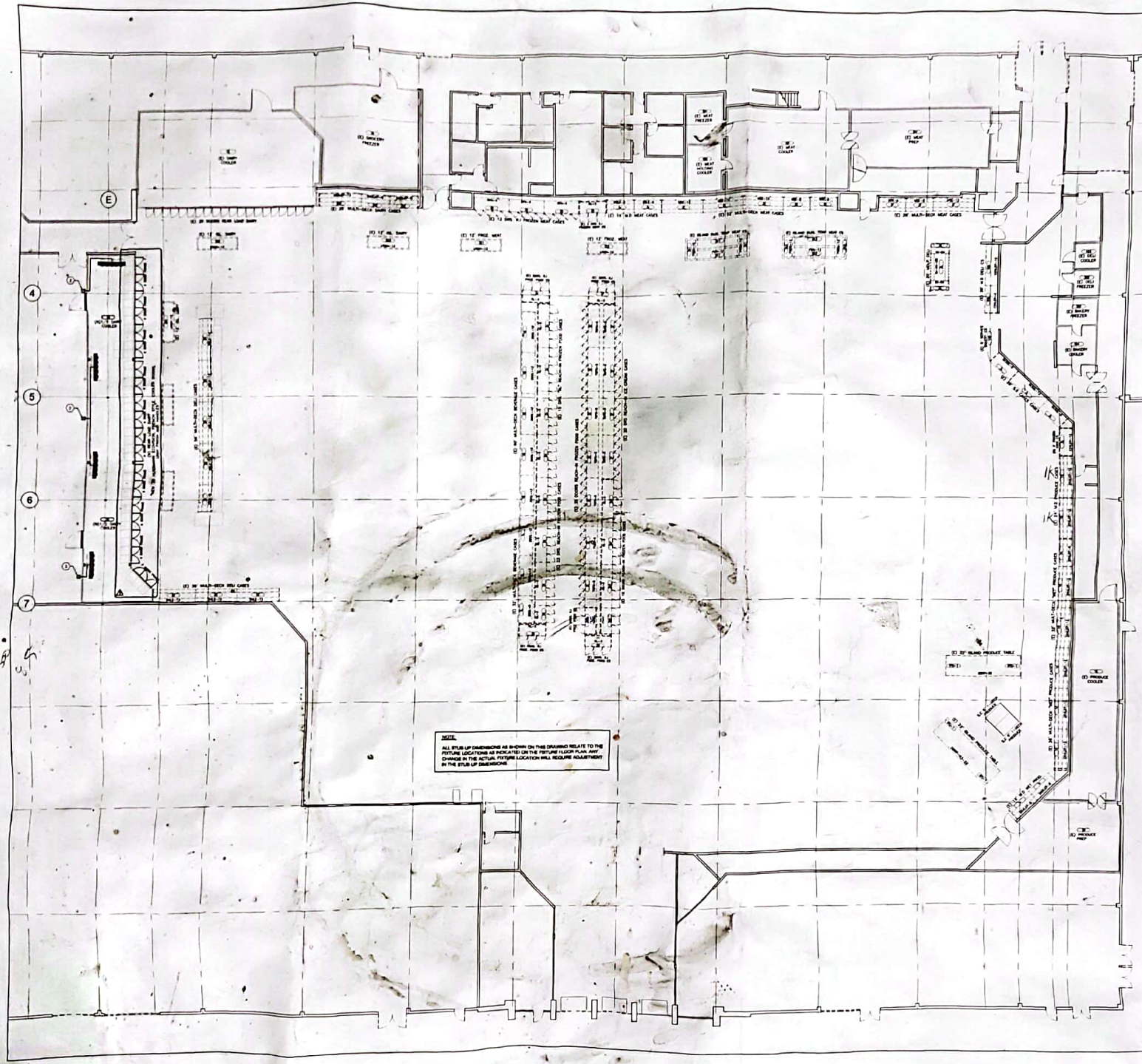

NOTE:
ALL STUB UP DIMENSIONS AS SHOWN ON THIS DRAWING RELATE TO THE FIXTURE LOCATIONS AS INDICATED ON THE FIXTURE FLOOR PLAN. ANY CHANGE IN THE ACTUAL FIXTURE LOCATION WILL REQUIRE ADJUSTMENT IN THE STUB UP DIMENSIONS.

## GENERAL NOTES

IT IS THE RESPONSIBILITY OF THE ARCHITECT OR DESIGNATED CONTRACTOR TO PROVIDE ALL DIMENSIONS FOR THIS PROJECT PER CUSTOMER SPECIFICATIONS AND GUIDELINES. GENERAL CONTRACTOR TO FURNISH AND INSTALL FREEZER INSULATED SLAB.

## GENERAL SHEET NOTES

1. PLUMBING CONTRACTOR TO FIELD VERIFY EXISTING FLOOR SINKS, FOR NEW AND RELOCATED CASES.
2. EXISTING FLOOR SINKS SHOULD COMPLY WITH LOCAL HEALTH CODES AND CASE MANUFACTURER SPECIFICATIONS.
3. EXISTING FLOOR SINKS MUST PASS INSPECTIONS BY LOCAL HEALTH CODE INSPECTORS.
4. NEW FLOOR DRAINS TO BE USED UNLESS EXISTING DRAINS CAN BE RE-USED. FIELD VERIFY EXISTING DRAIN LOCATIONS.

## SHEET KEYNOTES

1. PLUMBING CONTRACTOR TO PROVIDE 8" DIA FLOOR SINK(S) SET FLUSH WITH FINISHED FLOOR COMPLETELY UNDER CASE WITHIN A 24"x24" BLOCK OUT. ALL TO COMPLY WITH LOCAL HEALTH CODES.

   NOTE: THIS PLAN INDICATES FLOOR SINKS ARE LOCATED COMPLETELY UNDER CASES. MECHANICAL ENGINEER TO VERIFY LOCAL REQUIREMENTS FOR FLOOR SINKS. IF FLOOR SINKS NEED TO BE HALF EXPOSED, MOVE FLOOR SINKS SHOWN FORWARD UNTIL HALF EXPOSED. SEE CASE DETAILS TO HELP LOCATE FLOOR SINK.

2. PLUMBING CONTRACTOR TO PROVIDE 12"x12" FLOOR SINK(S) WITH FULL GRATE COVERS SET FLUSH WITH FINISHED FLOOR. ALL TO COMPLY WITH LOCAL HEALTH CODES.

   - 1"Ø NOMINAL DRAIN LINE FROM COILS PROVIDED PLUMBING CONTRACTOR.

   NOTE: ALL CONDENSATION LINES FROM COILS AT WALK-IN BOXES TO RUN NEAR WALLS AND ARE NOT TO CROSS DOOR OPENINGS. RUN LINES FROM HIGHEST POINT AT COIL THEN SLOPE TO DRAINS.

3. PLUMBING CONTRACTOR TO PROVIDE 8" DIA. ROUND FLOOR SINK(S) SET FLUSH WITH FINISHED FLOOR 1/2 EXPOSED (FOR EASY CLEANING) WITH 1/2 GRATE COVERS WITHIN 4 24"x24" BLOCK OUT. ALL TO COMPLY WITH LOCAL HEALTH CODES.

   NOTE: THIS PLAN INDICATES ROUND FLOOR SINKS ARE 1/2 EXPOSED UNDER CASES. MECHANICAL ENGINEER TO VERIFY LOCAL REQUIREMENTS FOR ROUND FLOOR SINKS. IF ROUND FLOOR SINKS ARE ALLOWED TO BE COMPLETELY UNDER CASE, MOVE ROUND FLOOR SINKS SHOWN BACKWARD UNTIL NO LONGER HALF EXPOSED.

4. EXISTING SEWER LINE TO BE RE-USED OR RELOCATED TO NEW LOCATION AND A NEW 12"x12" FLOOR SINK TO BE PROVIDED BY PLUMBING CONTRACTOR AS PER LOCAL CODES.
5. PLUMBING CONTRACTOR TO PROVIDE 12"x12" FLOOR SINK(S) SET FLUSH WITH FINISHED FLOOR 1/2 EXPOSED (FOR EASY CLEANING) WITH 1/2 GRATE COVERS WITHIN A 24"x24" BLOCK OUT. ALL TO COMPLY WITH LOCAL HEALTH CODES.

   NOTE: THIS PLAN INDICATES FLOOR SINKS ARE 1/2 EXPOSED UNDER CASES. MECHANICAL ENGINEER TO VERIFY LOCAL REQUIREMENTS FOR FLOOR SINKS. IF FLOOR SINKS ARE ALLOWED TO BE COMPLETELY UNDER CASE, MOVE FLOOR SINKS SHOWN BACKWARD UNTIL NO LONGER HALF EXPOSED.

6. EXISTING FLOOR SINK TO BE RE-USED AS IS, IF FEASIBLE.
8. PLUMBING CONTRACTOR TO FURNISH AND INSTALL 1/2" COLD WATER SUPPLY STUB-UP W/SHUT OFF VALVE FOR HOSE REEL/HOSE DISCONNECT IN PRODUCE/MEAT CASES. PLUMBING CONTRACTOR TO FURNISH AND INSTALL ALL NECESSARY TUBING, ETC. FROM THIS POINT TO HOSE REELS/HOSE DISCONNECTS. QUICK DISCONNECT COUPLING AT PRODUCE/MEAT CASES.
10. PLUMBING CONTRACTOR TO PROVIDE MAIN SHUT-OFF VALVE (FOR WATER LINES UNDER PRODUCE CASES) LOCATED AT PRODUCE PREP/MEAT PREP (AS APPLICABLE) AREA ON WALL AT 6'-6" AFF. PLUMBING CONTRACTOR TO ALSO PROVIDE A REGULATION VALVE ASSEMBLY IF WATER PRESSURE EXCEEDS 20 P.S.I.G.
11. COORDINATION WITH REFRIGERATION CONTRACTOR THE MACHINE ROOM WILL BE KEPT IN BROOM SWEPT CONDITION.
12. REFER TO PLUMBING ENGINEER PLAN FOR LOCATION AND SIZE OF DRAINS, CONDENSATE PIPE SIZE, MATERIAL AND SLOPE.

## SYMBOLS LEGEND

| | |
|---|---|
| | NEW REFRIGERATION SYSTEM NUMBERS |
| | EXISTING REFRIGERATION SYSTEM NUMBERS |
| 1 | PLEXI-GLASS DEW |
| 2 | PLEXI-GLASS BY INSTALLING CONTRACTOR |
| ○ | ROUND FLOOR SINK |
| ☒ | FLOOR SINK |
| | CONDENSATE PIPING |

LEGEND:
(N) = NEW
(R) = RELOCATED
(E) = EXISTING
(M) = MODIFIED
(RAS) = REFURBISHED STOCK

INDEX


| SHEET | DESCRIPTION |
|---|---|
| RM.1 | FIXTURE & PLUMBING FLOOR PLAN |
| RM.2 | REFRIGERATION & ELECTRICAL FLOOR PLAN |
| RM.3A | REFRIGERATION SCHEDULE |
| RM.3B | REFRIGERATION SCHEDULE CONT'D. |
| RM.4 | WIRING SCHED., CASE DETAILS & COIL DETAIL |
| RM.5 | KROGER METRIC INSTALLATION DETAILS |


**EQUIPMENT & INSTALLATION SHALL COMPLY WITH 2016 CALIFORNIA GREEN BUILDING STANDARD CODE SECTIONS 5.508, IT'S SUBSECTIONS & 5.410.4.2 AS APPLICABLE TO EACH TRADE.**

FLOOR PLAN BASED ON ARCH FP1: REV- ARCH, DATE —

**ATTENTION**

IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO DO ALL DEMOLITION WORK FOR THIS PROJECT PER RALPHS/FOOD4LESS SPECIFICATIONS AND GUIDELINES.


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FOOD 4 LESS

SALES PERSON
JULIO SOTO
909-548-2415

PROJECT MANAGER
SCOTT THOMPSON

REVISIONS

| | |
|---|---|
| 1 | REVISED CASE / COOLER LAYOUT FROM 37 TO 38 |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |
| 11 | |
| 12 | |
| 13 | |

DATE: 04/10/2018
SCALE: 3/32" = 1'-0"
DRAWN BY: R. GABRIEL
CHK'D BY: P. ALEXANDER
APRV'D BY: PA
PLAN: 84556RM-1.dwg

# FOOD 4 LESS #368
## TORRANCE, CA

EXISTING
851 WEST SEPULVEDA BLVD.

FIXTURE & PLUMBING FLOOR PLAN

SHEET
RM.1

CamScanner