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PLOTTED BY: \$\$\$\$\$\$

GENERAL NOTES

INFORMATION CONCERNING EXISTING EQUIPMENT, FINISHES, ECT. WAS OBTAINED FROM VARIOUS PLANS FOR CONSTRUCTION OF THE EXISTING STORE AND FROM ACTUAL FIELD OBSERVATION. EVERY EFFORT HAS BEEN MADE TO ACCURATELY DEPICT EXISTING CONDITIONS. HOWEVER ALL WORK MUST BE VERIFIED IN THE FIELD PRIOR TO BIDDING. ANY CONFLICT BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED IMMEDIATELY TO THE KROGER ENGINEER FOR VERIFICATION AND OR CORRECTION.

DUE TO THE NATURE OF THE WORK, ALL DIMENSIONS SHOWN SHALL BE CONSIDERED APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING CONSTRUCTION. SHOP DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION OF ANY ITEM. FAILURE TO ADHERE TO THIS PROCEDURE SHALL PLACE FULL RESPONSIBILITY FOR ANY ERRORS DIRECTLY UPON THE CONTRACTOR.

PRIOR TO STARTING CONSTRUCTION THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION OF ANY ITEMS SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED ALL PLANS AND ANY OTHER DOCUMENTATION FROM ALL OF THE PERMITTING AND ANY OTHER REGULATORY AUTHORITIES. FAILURE OF THE CONTRACTOR TO FOLLOW THIS PROCEDURE SHALL CAUSE THE CONTRACTOR TO ASSUME FULL RESPONSIBILITY FOR ANY SUBSEQUENT MODIFICATIONS OF THE WORK MANDATED BY ANY REGULATORY AUTHORITY. ALL INFORMATION AND REQUIREMENTS RELATING TO PRODUCTS / EQUIPMENT PROVIDED BY THE KROGER COMPANY MUST BE VERIFIED WITH EQUIPMENT MANUFACTURER BEFORE PROCEEDING WITH CONSTRUCTION.

COORDINATE ALL DIMENSIONS AND CLEARANCES RELATING TO EQUIPMENT WITH EQUIPMENT MANUFACTURER.

COORDINATE INSTALLATION AND UTILITY REQUIREMENTS OF EQUIPMENT NOT IN CONTRACT WITH KROGER ENGINEER.

PROVIDE FIRE RETARDANT TREATED WOOD BLOCKING AS REQUIRED FOR MOUNTING MISCELLANEOUS MATERIALS INCLUDING BLOCKING FOR HANDRAILS, MILLWORK, CABINETS AND WINDOW AND DOOR FRAMES. COORDINATE LOADS, LOCATIONS, HEIGHT, ETC. WITH THE APPROPRIATE SUBCONTRACTORS.

ALL WORK MUST COMPLY WITH CURRENT FEDERAL, STATE, AND LOCAL CODES.

NO COMBUSTIBLE MATERIAL MAY BE EXPOSED TO ANY RETURN OR SUPPLY PLENUM SPACE, EXCEPT AS SPECIFICALLY ALLOWED BY CODES.

THESE DOCUMENTS INDICATE CONSTRUCTION AND CONFIGURATIONS INTENDED TO COMPLY WITH ICC/ANSI A117.1 STANDARDS. PROVIDE CONSTRUCTION AND CONFIGURATIONS NOT INDICATED AND SUBJECT TO THE CONTRACTORS DISCRETION IN A MANNER CONSISTENT WITH THE REQUIREMENTS OF ICC/ANSI A117.1 ACCESSIBILITY GUIDELINES AND OTHER ACCESSIBILITY CODES, WHERE APPLICABLE.

COORDINATE FINAL HUB DRAIN LOCATIONS AND FINAL EQUIPMENT LOCATIONS WITH THE PLUMBING DRAWINGS.

"BRACE FRAMING TO STRUCTURE AS REQUIRED" PROVIDE ADEQUATE BRACING TO BUILDING STRUCTURE TO STABILIZE FRAMING. UNLESS OTHERWISE INDICATED OR REQUIRED, PROVIDE BRACING AT 6'-0" O.C. AT 45 DEG. TO NEAREST ADEQUATE STRUCTURAL MEMBER. USE METAL FRAMING.

DO NOT SCALE THESE DRAWINGS.

CONTRACTOR TO PROVIDE ALL NECESSARY KROGER APPROVED BARRICADES FOR ALL INTERIOR AND EXTERIOR WORK PERFORMED IN ACCORDANCE WITH LOCAL JURISDICTION, LANDLORD AND KROGER STANDARDS.

STORAGE TRAILERS ARE NOT REQUIRED BY KROGER, BUT CAN BE USED IF FELT NECESSARY BY THE GENERAL CONTRACTOR.

SECURITY WILL BE PROVIDED BY KROGER DURING THE CONSTRUCTION PROCESS.

THIS PROJECT IS TO BE COMPETITIVELY BID, BUT AN OPPORTUNITY MUST BE GIVEN TO UNION AND LOCAL CONTRACTORS.

ALL EGRESS DOORS SHALL BE READILY OPERABLE FROM THE SIDE FROM WHICH EGRESS IS TO BE MADE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

TEMPORARILY BRACE THE ENTIRE STRUCTURE AS REQUIRED TO MAINTAIN STABILITY UNTIL IT IS COMPLETE AND FUNCTIONING PER THE DESIGN INTENT. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

SCOPE OF WORK

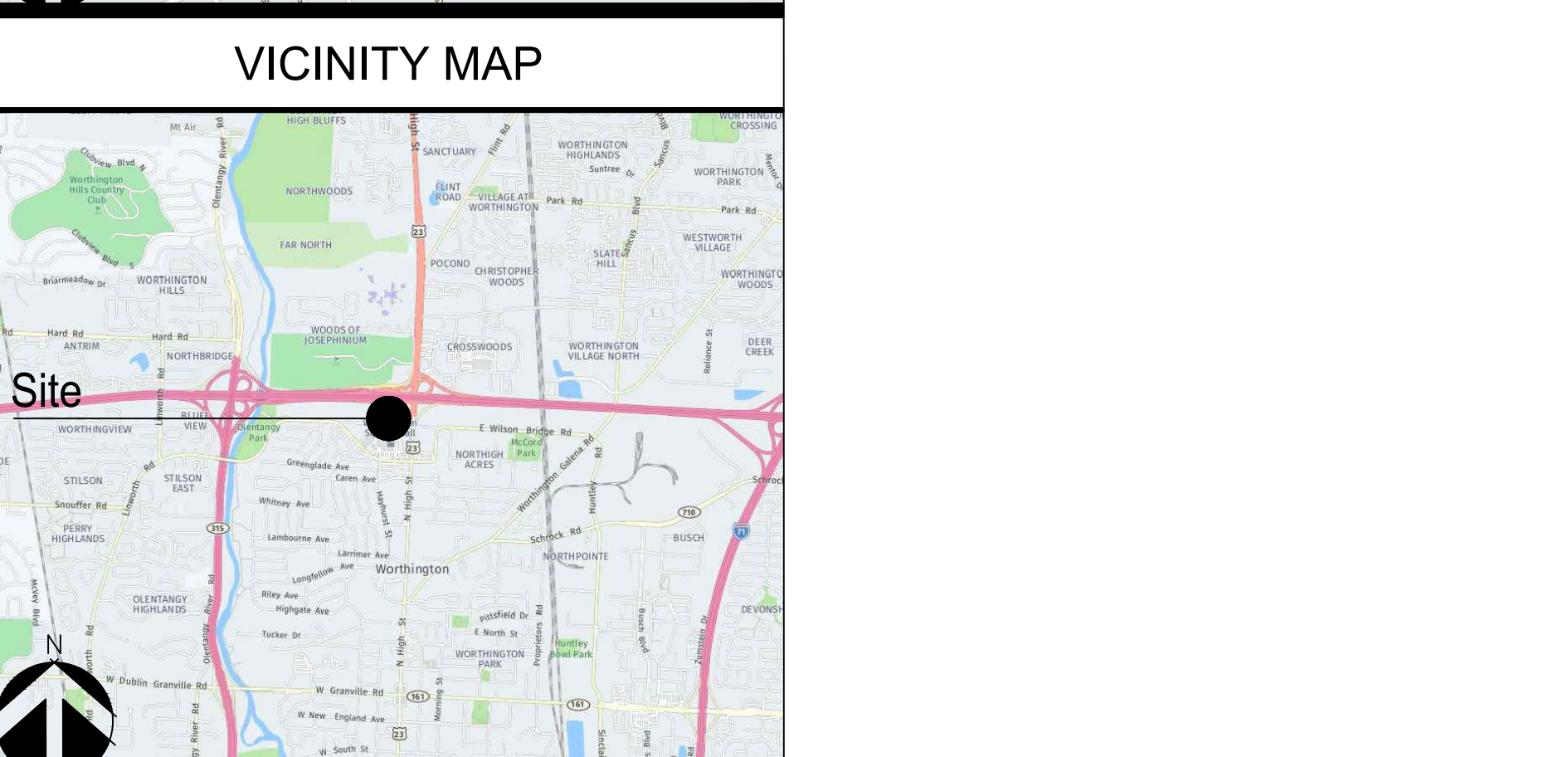
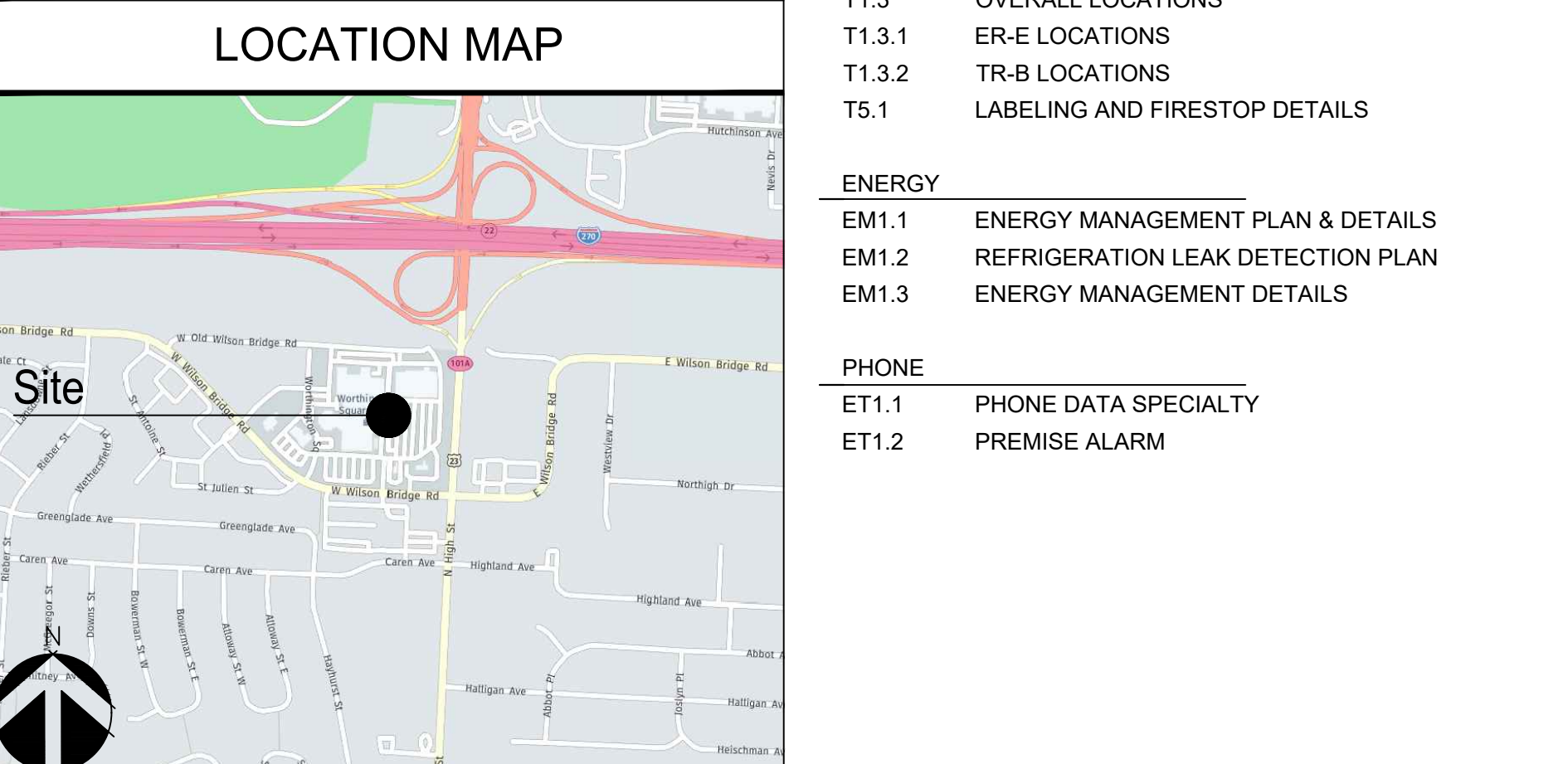
KROGER WITHIN THE WALLS REMODEL/INTERIOR ALTERATION.

INCLUDED BUT NOT LIMITED TO: NEW DECOR, NEW EQUIPMENT, SALES AREA FIXTURES, BATHROOM UPDATES, PLUMBING, ELECTRICAL AND MECHANICAL WORK REQUIRED FOR THESE UPDATES.

INDEX OF DRAWINGS	INDEX OF DRAWINGS
GENERAL	DECOR
G0.1 COVER SHEET / DRAWING INDEX	
G0.4 COMPLIANCE REPORT SUMMARY	REFRIGERATION
G1.1 PHASING PLAN	R1.1 REFRIGERATION PLAN
G1.2 FIXTURE PLAN LEGEND GENERAL SCOPE OF WORK	R5.1 REFRIGERATION DETAILS
	R6.1 REFRIGERATION SCHEDULE
FIXTURING	FIRE PROTECTION
FP1.1 EXISTING FIXTURE PLAN	F0.1 FIRE PROTECTION COVERSHEET
FP1.2 NEW FIXTURE PLAN	FD.1 FIRE PROTECTION EXISTING DEMOLITION PLAN
FP1.3 MERCHANDISING PLAN (FOR REFERENCE)	F1.1 FIRE PROTECTION PLAN
	F1.2 FIRE ALARM PLAN
ARCHITECTURAL	PLUMBING
AD1.1 DEMOLITION FLOOR PLAN	P0.1 PLUMBING ABBREVIATIONS
AD1.2 DEMOLITION CEILING PLAN	PD1.1 PLUMBING EXISTING DEMOLITION PLAN
AD1.4 DEMOLITION FLOOR FINISH PLAN	PD1.2 PLUMBING EXISTING DEMOLITION
A1.1 FLOOR PLAN (NEW CONSTRUCTION)	PD1.2 WATER AND GAS PLAN
A1.2 CONCRETE PLACEMENT PLAN	P1.1 WASTE AND VENT PLAN
A1.3 REFLECTED CEILING PLAN	P1.2 WATER PLAN
A1.4 ROOF PLAN	P1.4 DIMENSION PLAN
A2.1 ELEVATION	PA.1.1 ENLARGED PLUMBING PLANS
A5.1 DETAILS AND INTERIOR WALL TYPES	PA.2.1 ENLARGED PLUMBING PLANS
A5.2 KROGER STANDARD DETAILS	PS.1 PLUMBING STANDARDS AND DETAILS
A6.1 DOOR SCHEDULE	PS.3 PLUMBING PROJECT SPECIFIC DETAILS
ROOM FINISH SCHEDULE	PP.1 PLUMBING WATER RISER
	PP.2 PLUMBING WATER RISER

ALTERNATES
ADD ALTERNATE #1
G.C. TO PROVIDE COPPER
ADD ALTERNATE #2
G.C. TO PROVIDE WIRE
ADD ALTERNATE #3
INSTALL PROTOCOL D (NEW CONDENSING COIL)
ADD ALTERNATE #4
INSTALL PROTOCOL E (NEW CONDENSING COIL)

ALLOWANCES
1. RE-SET (3 PEOPLE FOR 40 HOURS FOR 5 WEEKS) (\$5,000 FOR ELECTRICAL)
2. REPLACE ALL DRYWALL THAT THAT EITHER SHOWS SIGNS OF MOLD OR IS DAMAGED BEHIND CASES THAT ARE BEING REPLACED (\$2,500)
3. TRAVEL AND HANDLING ASSOCIATED WITH MOVING SHELVING AND CASES TO RAS (\$2,500)
4. REFRIGERATION AND ELECTRICAL REQUIRED FOR CASE TEMPS (\$10,000)
5. 1000 SQ. FT. OF CONCRETE REPLACEMENT
6. UNSUITABLE FLOORING CONDITIONS REQUIRED TO BE REPAIRED (\$20,000)
7. 200 ACCT CEILING TILE REPLACEMENT
8. 50 WASHABLE CEILING TILE REPLACEMENT
9. 15 ADDITIONAL FLOOR DRAINS TO BE LOWERED OR REPLACED IN ADDITION TO DRAINS SHOWN ON PLUMBING DRAWINGS.
10. FIVE 30AMP CORD DROPS 200' FROM PANEL



Drawings For:

KROGER STORE N-273

"WITHIN THE WALLS" REMODEL

60 WORTHINGTON MALL

WORTHINGTON, OHIO 43085

CODE REVIEW

JURISDICTION

BUILDING REVIEW: WORTHINGTON PLANNING AND BUILDING DEPARTMENT

HEALTH DEPARTMENT: FRANKLIN COUNTY PUBLIC HEALTH

BUILDING CODE: 2017 OHIO BUILDING CODE

ELECTRIC CODE: 2017 NATIONAL ELECTRICAL CODE

PLUMBING CODE: 2017 OHIO PLUMBING CODE

MECHANICAL CODE: 2017 OHIO MECHANICAL CODE

FIRE CODE: 2016 NFPA 13

ACCESSIBILITY: ICC A117.1-2009 ACCESSIBLE AND USEABLE BUILDINGS AND FACILITIES

ENERGY: ASHRAE 90.1-2010

CHAPTER 3 - USE AND OCCUPANCY CLASSIFICATION

SECTION 309

309.1 MERCANTILE GROUP "M," 304.1 BUSINESS GROUP "B," 311.3 LOW HAZARD STORAGE GROUP "S-1" NON-SEPARATED

CHAPTER 5 GENERAL BUILDING HEIGHTS AND AREAS

SECTION 503 GENERAL HEIGHT AND AREA LIMITATIONS

TYPE IIB CONSTRUCTION

TABLE 504.3

TOTAL EXISTING GROSS BUILDING SIZE: 57,603 S.F. - EXISTING KROGER

TOTAL RENOVATED AREA REQUIRING A BUILDING PERMIT: 5,228 S.F.

EXISTING BUILDING HEIGHT: 48'-00" AT HIGHEST POINT OF BUILDING

SECTION 505 MEZZANINES

505.2 AREA LIMITATION

MEZZANINES SHALL NOT EXCEED ONE THIRD OF THE AREA THAT IT IS OPEN ONTO

MEZZANINE SIZE: 2,053 S.F.

OFFICE AREA: 919 S.F.

STORAGE AREA: 1,134 S.F.

TOTAL OCCUPANT LOAD: 14

SECTION 508 MIXED USE BUILDING

508.3 GENERAL

EACH PORTION OF A BUILDING SHALL BE INDIVIDUALLY CLASSIFIED IN ACCORDANCE WITH SECTION 302.1.

WHERE A BUILDING CONTAINS MORE THAN ONE OCCUPANCY GROUP, THE BUILDING OR PORTION THEREOF SHALL COMPLY WITH THE APPLICABLE PROVISIONS OF SECTION 508.2, 508.3 OR 508.4, OR A COMBINATION OF THESE SECTIONS.

CHAPTER 6 TYPES OF CONSTRUCTION

SECTION 602 CONSTRUCTION CLASSIFICATION

602.2 TYPE IIB CONSTRUCTION WITH AUTOMATIC SPRINKLER SYSTEM

SECTION 603 COMBUSTIBLE MATERIAL IN TYPE I AND TYPE II CONSTRUCTION

603.1 ALLOWABLE MATERIALS

1. FIRE RETARDANT WOOD IS PERMITTED IN:

1.1 NON BEARING PARTITIONS OF LESS THAN 2 HR. RATING

1.2 NON BEARING EXTERIOR WALLS WHERE NO RATING IS REQUIRED

1.3 ROOF CONSTRUCTION AS PERMITTED IN TABLE 601, NOTE C, ITEM 3

EXCEPTIONS:

3. FOAM PLASTICS IN ACCORDANCE WITH CHAPTER 26.

4. ROOF COVERINGS THAT HAVE AN A, B OR C CLASSIFICATION.

9. WHERE NOT INSTALLED GREATER THAN 15 FEET (4572 MM) ABOVE GRADE, SHOW WINDOWS, NAILING OR FURRING STRIPS AND WOODEN BULKHEADS BELOW SHOW WINDOWS, INCLUDING THEIR FRAMES, APRONS AND SHOW CASES.

14. BLOCKING SUCH AS FOR HANDRAILS, MILLWORK, CABINETS AND WINDOW AND DOOR FRAMES.

24. MATERIALS ALLOWED IN THE CONCEALED SPACES OF BUILDINGS OF TYPES I AND II CONSTRUCTION IN ACCORDANCE WITH SECTION 718.5.

TABLE 601 FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS

TYPE IIB CONSTRUCTION

RATING IN HOURS

STRUCTURAL FRAME

0

BEARING WALLS

0

EXTERIOR

0

INTERIOR

0

NON BEARING WALLS AND PARTITIONS

0

EXTERIOR

0

INTERIOR

0

FLOOR CONSTRUCTION

0

ROOF CONSTRUCTION

0

INCLUDING SUPPORTING BEAMS AND JOISTS

0

INCLUDING SUPPORTING BEAMS AND JOISTS

0

CHAPTER 7 FIRE RESISTANT MATERIALS AND CONSTRUCTION

SECTION 705 EXTERIOR WALLS

705.3 BUILDINGS ON THE SAME LOT

705.6 ALLOWABLE AREA OF OPENINGS

TABLE 705.6 MAXIMUM AREA OF OPENINGS WITH A FIRE SEPARATION DISTANCE GREATER THAN 30' NO LIMIT

705.11 PARAPETS

EXCEPTIONS:

PARAPETS ARE NOT REQUIRED ON WALLS NOT REQUIRED TO BE FIRE RATED

705.11.1 PARAPET CONSTRUCTION

WHEN REQUIRED PARAPETS TO BE OF SAME CONSTRUCTION AS WALL BELOW, HAVE NON COMBUSTIBLE FACES FOR THE UPPERMOST 18" INCLUDING COUNTER-FLASHING AND COPING MATERIALS AND EXTEND A MINIMUM OF 30" ABOVE ROOF INTERSECTION.

SECTION 718 CONCEALED SPACES

718.2 FIREBLOCKING MATERIALS

APPROVED MATERIALS ARE LUMBER, GYPSUM BOARD, CEMENT FIBER BOARD, BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER IN THE THICKNESS SPECIFIED.

718.2.2 CONCEALED WALL SPACES

FIREBLOCKING IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FLURRED WALLS, IS REQUIRED VERTICALLY AT CEILING OR FLOOR LEVELS AND HORIZONTALLY AT 10' INTERVALS.

718.2.3 CONNECTIONS BETWEEN HORIZONTAL AND VERTICAL SPACES

FIREBLOCKING SHALL BE PROVIDED AT INTERCONNECTIONS AT FLOOR JOISTS OR TRUSSES AND BETWEEN AREAS CREATED BY SOFFITS, DROP CEILINGS COVE CEILINGS AND SIMILAR SPACES.

CHAPTER 8 INTERIOR FINISHES

SECTION 803 WALLS AND CEILING FINISHES

803.1 GENERAL

CLASS C FLAME SPREAD 76-200; SMOKE DEVELOPED 0-450.

808.1.1.1 SUSPENDED ACOUSTICAL CEILINGS

INSTALLED IN ACCORDANCE WITH ASTM C 635 AND ASTM C 636

SECTION 804 INTERIOR FLOOR FINISH

804.1 GENERAL

RESILIENT FLOOR COVERINGS ARE EXEMPT FROM FIRE CLASSIFICATION

TABLE 803.11 INTERIOR WALL AND CEILING FINISH REQUIREMENTS

SPRINKLERED

CLASS RATING

VERTICAL EXITS AND PASSAGEWAYS

C

EXIT ACCESS CORRIDORS AND OTHER EXIT WAYS

C

ROOMS AND ENCLOSED SPACES

C

804.4.2 MINIMUM CRITICAL RADIANT FLUX

INTERIOR FLOOR FINISHES IN VERTICAL EXITS, EXIT ACCESS PASSAGEWAYS AND EXIT CORRIDORS SHALL NOT BE LESS THAN CLASS II. IN ALL OTHER AREAS THE FLOOR FINISH SHALL COMPLY WITH DOC FF-1 "PILL TEST" (CPSC 16 CFR).

CHAPTER 9 FIRE PROTECTION SYSTEMS

SECTION 903 AUTOMATIC SPRINKLER SYSTEMS

902.7 AUTOMATIC SPRINKLER SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 13.

907.1 FIRE ALARM SYSTEMS ARE EXISTING AND ARE TO BE MODIFIED AS REQUIRED (NFPA 72)

907.1.2 FIRE ALARM SHOP DRAWINGS ARE TO BE SUBMITTED BY CONTRACTOR

CHAPTER 10 - MEANS OF EGRESS

SECTION 1004 - OCCUPANT LOAD

TABLE 1004.1.2 USED TO DETERMINE OCCUPANT LOAD

SALES AREA: 39,054 S.F. / 60 NET S.F. PER PERSON = 651

EMPLOYEE AREAS: 14,932 S.F. / 100 GROSS S.F. PER PERSON = 150

STORAGE / DOCK: 1,564 S.F. / 300 GROSS S.F. PER PERSON = 5

TOTAL OCCUPANT LOAD: 806

SECTION 1005 - EGRESS WIDTH

SECTION 1005.1 - EGRESS WIDTH PER OCCUPANT SERVED

SPRINKLERED BUILDINGS

STAIRWAYS: 0.30" PER OCCUPANT

OTHER EGRESS COMPONENTS: 0.20" PER OCCUPANT

USE GROUP M (SPRINKLERED) - DOORS/CORRIDORS = 0.20 in. PER PERSON

0.20 in. PER PERSON x 806 PERSONS = 162 in. TOTAL WIDTH REQUIRED

TOTAL WIDTH PROVIDED: 354 in.

TOTAL SALES FLOOR WIDTH PROVIDED: 378 in.

SECTION 1006 - NUMBER OF EXITS AND ACCESS DORWAYS

1006.2.1.1 THREE OR MORE EXIT ACCESS DOORWAYS

EXCEPTION: THE SEPARATION DISTANCE OF AT LEAST TWO EXIT DOORS OR EXIT ACCESS DOORWAYS SHALL NOT BE LESS THAN ONE THIRD THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSIONS OF THE AREA SERVED.

1006.2.2.3 REFRIGERATED ROOMS OR SPACES

ROOMS OR SPACES HAVING A FLOOR AREA LARGER THAN 1,000 S.F., CONTAINING A REFRIGERANT EVAPORATOR AND MAINTAINED AT A TEMPERATURE BELOW 68 DEGREES F SHALL HAVE ACCESS TO AT LEAST TWO EXITS OR EXIT ACCESS DOORS. THE TRAVEL DISTANCE SHALL BE IN ACCORDANCE WITH SECTION 1015.1.

TABLE 1006.3.1 - MINIMUM NUMBER OF EXITS FOR OCCUPANT LOAD

MORE THAN 1,000 PERSONS SHALL BE HAVE MINIMUM 4 EXITS.

NUMBER OF EXITS PROVIDED: 7 (3 OFF SALES FLOOR)

1006.3.2 COMMON PATH OF EGRESS TRAVEL

THE COMMON PATH OF TRAVEL SHALL NOT EXCEED 75'.

SECTION 1008 - MEANS OF EGRESS ILLUMINATION

1008 - ILLUMINATION REQUIRED

THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1 FOOT-CANDLE AT THE FLOOR LEVEL.

SECTION 1010 - DOORS, GATES, AND TURNSTILES

1010.1 - SIZE OF DOORS

THE MINIMUM WIDTH OF EACH DOOR SHALL PROVIDE A CLEAR WIDTH OF NOT LESS THAN 32" AS MEASURED AT 90 DEGREES BETWEEN THE DOOR STOP AND THE FACE OF THE DOOR. THE MAXIMUM DOOR LEAF SHALL BE 48".

1010.1.9.6 ACCESS-CONTROLLED EGRESS DOORS

THESE DOORS ARE TO BE INSTALLED WITH THE PROVISIONS OF THIS SECTION.

1010.1.9.7 DELAYED EGRESS LOCKS

WHERE DELAYED EGRESS LOCKS ARE INSTALLED ON MEANS OF EGRESS DOORS, EITHER AN AUTOMATIC HEAT OR SMOKE DETECTION SYSTEM.

SECTION 1016 - EXIT ACCESS

1016.2 - EGRESS THROUGH INTERVENING SPACES

EGRESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SPACES USED FOR SIMILAR PURPOSES.

SECTION 1017 - EXIT ACCESS TRAVEL DISTANCE

1017.2 TRAVEL DISTANCE LIMITATIONS

TABLE 1017.2 EXIT ACCESS TRAVEL DISTANCE

OCCUPANCY: M

MAXIMUM LENGTH OF ALLOWED TRAVEL WITH SPRINKLER SYSTEM: 250'

MAXIMUM DISTANCE PROVIDED: 250'

SECTION 1020 - CORRIDORS

1020.4 DEAD ENDS

MAXIMUM LENGTH OF DEAD END CORRIDOR SHALL NOT EXCEED 50'.

CHAPTER 11 - ACCESSIBILITY

BUILDING IS DESIGNED IN COMPLIANCE WITH 2009 ICC/ANSI A117.1.

ANY AND ALL CONTROLS, OPERATING MECHANISMS AND HARDWARE INTENDED TO BE ACCESSED BY THE PUBLIC AND EMPLOYEES ON A REGULAR BASIS SHALL BE INSTALLED NO LESS THAN 15" A.F.F. AND SHALL NOT EXCEED 48" A.F.F.

TACTILE EXIT SIGNS STATING "EXIT" SHALL BE PROVIDED AT 5'-0" A.F.F. ON THE ADJACENT WALL ON THE LATCH SIDE OF ANY DOOR TO AN EGRESS STAIRWAY, AN EXIT PASSAGEWAY AND THE EXIT DISCHARGE.

CHAPTER 20 - PLUMBING SYSTEMS

TABLE 2002.1 MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES

OCCUPANT LOAD: 403 MALES 403 FEMALES

WC (UR)

LAV

DF

1/500

1/750

1/1,000

TOTAL REQUIRED: 2 2 1

PROVIDED - MEN: 3 (2) 4

PROVIDED - WOMEN: 5 4

TOTAL PROVIDED: 8 (2) 8 2

SECTION 3401 - EXISTING BUILDING AND STRUCTURES

ALL CONSTRUCTION TO BE IN COMPLIANCE WITH THIS SECTION

GENERAL REQUIREMENTS

1. RECYCLING IS REQUIRED FOR THIS PROJECT AS OUTLINED IN SPECIFICATION SECTION 01 74 19 - CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL.

2. PER THE SPECIFICATION SECTION 02 21 13 - INSTRUCTION TO BIDDERS, MWBE PARTICIPATION IS ENCOURAGED. PLEASE BE SURE TO INCLUDE ANY INVOLVEMENT ON THE TRADE PROPOSAL FORM.

3. KROGER TO PAY ALL PERMIT FEES. INSPECTION AND REGISTRATION FEES ARE TO BE PAID BY THE G.C.

4. PER THE GENERAL NOTE ON THE COVER SHEET OF THE DRAWINGS, "THIS PROJECT IS TO BE COMPETITIVELY BID, BUT AN OPPORTUNITY MUST BE GIVEN TO UNION AND LOCAL CONTRACTORS."

5. A JOB TRAILER IS NOT REQUIRED FOR THIS PROJECT.

6. THE DEMOLITION WORK NECESSARY FOR THE NEW STARBUCKS IS BY G.C. ALL EQUIPMENT IS TO BE TURNED OVER TO STARBUCKS.

7. THE NEW KIOSK WILL BE INSTALLED BY STARBUCKS WITH FINAL HOOK-UPS BY G.C.

8. A TEMP WALL PER ASD-162A ON SHEET AS-1 WILL BE REQUIRED AT THE NEW DELI, BAKERY, PHARMACY, SUSHI, CHEESE SHOP.

9. MAJOR AREAS BEING TRENCHED.

10. COVERING OF ALL OPEN TRENCHING WITH INLAYED WOOD INCLUDING CARPET AND TAPING EACH MORNING WILL BE THE G.C.'S RESPONSIBILITY.

11. THE CONSTRUCTION OF THE CUSTOMER MEN'S AND WOMEN'S RESTROOM MAY OCCUR AT THE SAME TIME AS LONG AS THE UNISEX RESTROOM IS OPERATIONAL.

12. THE NEW RE-SET PROTOCOL IS THAT "ANYTHING CONSTRUCTION RELATED WILL NO LONGER BE HANDLED OR HELP GIVEN BY THE KROGER RESET TEAM."

13. ALL NEW AND EXISTING MECHANICALS, SUPPORT MEMBERS, PIPING, ECT. THAT IS EXPOSED TO CUSTOMER VIEW IS TO BE PAINTED TO MATCH EXISTING PAINT COLOR.

14. ALL SHELVING OR EQUIPMENT THAT IS MOVED OR RELOCATED IS TO HAVE FLOORING CLEANED MEANING TO SWEEP AND DAMP MOP. KROGER WILL THEN STRIP AND RE-POLISH AS NECESSARY.

15. THERE WILL BE WEEKLY JOB MEETING ON SITE. THIS SCHEDULE WILL BE DETERMINED AT A LATER DATE. A REPRESENTATIVE FROM EACH COMPANY WILL BE EXPECTED TO ATTEND.

16. ALL COMMUNICATION IS TO GO THROUGH SITE/FOLO INCLUDING RFIS AND COPIS.

17. THE ALLOWANCE FOR RE-SET IS TO INCLUDE G.C. LABOR TO REMOVE, RELOCATE AND ERECT ALL EXISTING OR NEW SHELVING/GONDOLAS.

18. THE ONLY ROOF WORK THAT MAY BE REQUIRED IS FOR ANY ROOF TOP EQUIPMENT THAT IS EITHER NEW, REPLACED OR RELOCATED.

19. THE AIR-BALANCE REPORT HAS BEEN COMPLETED AND WILL BE RE-TESTED BY KROGER AT THE END OF THE PROJECT.

20. ANY CLOSE-OFF PANELS ARE TO BE PAINTED METAL. KROGER WILL BE PROVIDING A LIST OF METAL FABRICATORS.

21. TEMPORARY BANNERS WILL NOT BE REQUIRED. CONTRACTOR TO LEAVE EXISTING SIGNAGE IN PLACE UNTIL READY TO INSTALL NEW SIGNAGE.

22. ALL EXPOSED CONDUITS AND JUNCTION BOXES ALONG COLUMNS IN THE SALES AREA ARE TO BE PAINTED TO MATCH THE ADJACENT SURFACE (COLUMN AND/OR THE COLUMN COVER).

23. IF THERE IS A SHUT-DOWN PERIOD DURING A HOLIDAY PERIOD, THEN ALL DEPARTMENTS AND EQUIPMENT/CASES ARE TO BE FULLY FUNCTIONAL.

24. RAS IS OPEN FROM 8:00AM TILL 3:00PM.

25. "GENERAL SCOPE OF WORK" IS PART OF THIS BID DOCUMENT. CONTRADICTIONS TO INCLUDE THE SCOPE EVEN IF NOT DETAILLED THROUGHOUT THE SET OF DOCUMENTS.

26. G.C.'S ARE RESPONSIBLE TO MAKE SURE SUB CONTRACTORS UNDERSTAND THE FULL SCOPE OF WORK AS WELL AS PROVIDE A FULL SET OF BID/PERMIT DOCUMENTS TO ALL CONTRACTORS.

27. G.C. TO SALVAGE EXISTING FIRE EXTINGUISHERS AND RELOCATE AS REQUIRED FOR NEW LAY OUT.

28. LEAK DETECTION TO BE INSTALLED BY KROGER.

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BID/PERMIT SET

12.10.2019