ABBREVIATIONS

& = AND
L = ANGLE
@ = AT
℄ = CENTERLINE
Ø = DIAMETER OR ROUND
= POUND OR NUMBER
(E) = EXISTING
(R) = RELOCATED
(N) = NEW

A.B. = ANCHOR BOLT
A.F.F. = ABOVE FINISH FLOOR
AGGR. = AGGREGATE
AL. = ALUMINUM
APPROX. = APPROXIMATE
ARCH. = ARCHITECTURAL
ASPH. = ASPHALT

BD. = BOARD
BITUM. = BITUMINOUS
BLDG. = BUILDING
BLKG. = BLOCKING
BM. = BEAM
BOT. = BOTTOM
BW = BACK OF WALK

CAB. = CABINET
CEM. = CEMENT
CER. = CERAMIC
C.I. = CAST IRON
C.J. = CONTROL JOINT
CLG. = CEILING
CLR/CL. = CLEAR
COL. = COLUMN
CONC. = CONCRETE
CONSTR. = CONSTRUCTION
CONT. = CONTINUOUS
CTSK. = COUNTERSUNK
CNTR. = COUNTER
CTR. = CENTER

DEPT. = DEPARTMENT
DET. = DETAIL
DIA. = DIAMETER
DIM. = DIMENSION
DISP. = DISPENSER
DN. = DOWN
DR. = DOOR
D.S. = DOWNSPOUT
DWG. = DRAWING

E = EAST
EA. = EACH
EL. = ELEVATION
ELEC. = ELECTRICAL
EQ. = EQUAL
EXP. = EXPANSION
EXT. = EXTERIOR

F.F. = FLOOR FINISH
FDN. = FOUNDATION
FG = FINISH GRADE
FIN. = FINISH
FL. = FLOOR
FLASH'G = FLASHING
FLUOR. = FLUORESCENT
F.O.C. = FACE OF CONCRETE
F.O.F. = FACE OF FINISH F.O.S. = FACE OF STUDS
F.R.P. = FIBERGLASS REINFORCED PANEL
F.S. = FLOOR SINK
FT. = FOOT OR FEET
FTG. = FOOTING
FURR. = FURRING
FUT. = FUTURE

G.A. = GAUGE
GALV. = GALVANIZED
GL. = GLASS
GR. = GRADE
GB = GRADE BREAK
GSM = GALVANIZED SHEET METAL
GYP. = GYPSUM
GYP.BD. = GYPSUM BOARD

H.B. = HOSE BIBB
HDWE. = HARDWARE
H.M. = HOLLOW METAL
HORIZ. = HORIZONTAL
HR. = HOUR
HGT. = HEIGHT

IE = INVERT ELEVATION
I.D. = INSIDE DIAMETER
INSUL. = INSULATION
INT. = INTERIOR

JT. = JOINT

LAM. = LAMINATE
LAV. = LAVATORY
LIP = EDGE OF SWALE OR GUTTER

MAX. = MAXIMUM
MECH. = MECHANICAL
MEMB. = MEMBRANE
MFR. = MANUFACTURER
MIN. = MINIMUM
MISC. = MISCELLANEOUS
M.O. = MASONRY OPENING
MTD. = MOUNTED
MUL. = MULLION

N. = NORTH
N.I.C. = NOT IN CONTRACT
NO. OR # = NUMBER
NOM. = NOMINAL
N.T.S. = NOT TO SCALE

O.C. = ON CENTER
O.D. = OUTSIDE DIAMETER
OPNG. = OPENING
OPP. = OPPOSITE

PB = LEVEL PAVEMENT AT DISPENSER PIT BOX
PL. = PLATE
P.LAM. = PLASTIC LAMINATE
PLYWD. = PLYWOOD
P.O.C. = POINT OF CURVATURE
P.O.S. = POINT OF SALE

R OR RAD. = RADIUS
RD. = ROOF DRAIN
REF. = REFERENCE
REINF. = REINFORCED
REQ'D = REQUIRED
RM. = ROOM
R.O. = ROUGH OPENING
RO.W. = RIGHT OF WAY

SCHED. = SCHEDULE
SECT. = SECTION
SHT. = SHEET
SIM. = SIMILAR
SPEC. = SPECIFICATION
SQ. = SQUARE
S.ST. = STAINLESS STEEL
STD. = STANDARD
STL. = STEEL
STOR. = STORAGE
STRL. = STRUCTURAL
SYM. = SYMMETRICAL

T.C. = TOP OF CURB
TG = TOP OF GRATE
T.& G. = TONGUE & GROOVE
THK. = THICK
TI = TOP OF ISLAND
T.O. = TOP OF
TOW = TOP OF WALL
TP = TOP OF PAVEMENT
TS = TOP OF SLAB
TW = TOP OF WALK
TYP. = TYPICAL

UNF. = UNFINISHED
U.O.N. = UNLESS OTHERWISE NOTED

VERT = VERTICAL
V.I.F. - VERIFY IN FIELD

W. = WEST
W/ = WITH
W.C. = WATER CLOSET
WD. = WOOD
W/O = WITHOUT
WP. = WATERPROOF
WSCT. = WAINSCOT
WT. = WEIGHT

GENERAL NOTES

1. ALL WORK SHALL CONFORM TO THE LATEST ADOPTED EDITION OF THE NATIONAL FIRE CODE "FLORIDA BUILDING CODE," "FLORIDA PLUMBING CODE," "FLORIDA MECHANICAL CODE," "NATIONAL ELECTRICAL CODE," AND ALL OTHER APPLICABLE LOCAL, STATE, AND FEDERAL CODES AND ORDINANCES, AND ALL AUTHORITIES HAVING LOCAL JURISDICTION.
2. THE GENERAL CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE CURRENT EDITION OF THE "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION" AIA DOCUMENT A201.
3. THE CONTRACTOR SHALL, UPON DISCOVERY, GIVE WRITTEN NOTICE TO THE ARCHITECT OF ANY MATERIALS, EQUIPMENT, OR DESIGN FEATURES WHICH HE BELIEVES TO BE INADEQUATE OR UNSUITABLE, IN VIOLATION OF LAWS, ORDINANCES, OR RULES AND REGULATIONS OF THE AUTHORITIES HAVING JURISDICTION OVER THE WORK, AND OF ANY NECESSARY ITEMS OR WORK OMITTED FROM THE DRAWINGS.
4. ALL SUBCONTRACTORS SHALL USE ONLY SKILLED CRAFTSMEN, EXPERIENCED IN THE WORK OF THEIR TRADE, TO ENSURE FIRST CLASS WORKMANSHIP. ANY WORK NOT EQUAL TO BEST TRADE STANDARDS SHALL BE REMOVED AND REPLACED AT NO ADDITIONAL COST. SHOULD ANY SUBCONTRACTOR REFUSE TO REMOVE AND REPLACE UNSATISFACTORY WORK, THE CONTRACTOR MAY REMOVE AND REPLACE IT, AND CHARGE THE COST TO THE SUBCONTRACTOR.
5. IT IS THE GENERAL CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO ENSURE THE SAFETY OF PEOPLE AND OF THE BUILDING AND ITS COMPONENT PARTS DURING CONSTRUCTION. THIS INCLUDES, BUT IS NOT LIMITED TO, THE ADDITION OF WHATEVER TEMPORARY BRACING OR TIE DOWNS THAT MAY BE NECESSARY. SUCH MATERIAL SHALL BE REMOVED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER COMPLETION OF THE PROJECT.
6. ALL PRODUCTS AND PARTS SHALL FIT TOGETHER NEATLY, WITHOUT DAMAGE OR DISFIGUREMENT. EXCEPT FOR SPECIFIED CURVED SURFACES, ALL PRODUCTS AND PARTS SHALL BE CONSTRUCTED/ FABRICATED AND INSTALLED TRUE, IN LINE, AND PLUMB. ALL NON CONFORMING WORK SHALL BE REJECTED AND RE-ACCOMPLISHED BY THE GENERAL CONTRACTOR AT NO ADDITIONAL COSTS TO THE OWNER.
7. ALL WORK SHOWN ON THE DRAWINGS SHALL BE CONSTRUCTED OF NEW COMPONENTS.
8. ALL BIDS SHALL BE PREPARED FROM A COMPLETE SET OF CONSTRUCTION DOCUMENTS. COMPLETE SETS OF DOCUMENTS SHALL NOT BE BROKEN UP FOR BID PURPOSES. SUCH ACTION MAY RESULT IN A LACK OF INFORMATION IN REFERENCE TO THE SCOPE OF WORK TO BE PERFORMED.
9. IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO PERSONALLY FIELD INSPECT THE PROJECT SITE PRIOR TO THE PREPARATION AND SUBMITTAL OF HIS BID. THIS INSPECTION IS REQUIRED SO THAT THE CONTRACTOR SHALL BE TOTALLY FAMILIAR WITH THE EXISTING CONDITIONS AND THEIR INTERFACE WITH THE NEW CONSTRUCTION AS DEFINED IN THESE CONSTRUCTION DOCUMENTS.
10. UNLESS OTHERWISE SPECIFIED, THE G.C. SHALL FURNISH A WRITTEN GUARANTEE FOR ALL WORK (EQUIPMENT, MATERIALS, AND LABOR), AGAINST ANY DEFECTS IN SAID WORK FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION, WITH ALL APPROPRIATE REPAIRS OR REPLACEMENTS AT NO ADDITIONAL COST TO THE OWNER.
11. IT SHALL BE THE RESPONSIBILITY OF THE G.C. AND/OR CONTRACTORS TO COMPLY WITH ALL THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 BY THE U.S. DEPARTMENT OF LABOR, AND REQUIRE ALL ITS SUBCONTRACTORS AND EMPLOYEES TO COMPLY WITH THIS LAW, AND ANY RELATED STATE OR LOCAL LAWS.
12. THE DATA GIVEN HEREIN AND ON THE DRAWINGS IS AS EXACT AS COULD BE SECURED. THEIR ABSOLUTE ACCURACY IS NOT GUARANTEED, AND THE G.C. SHALL OBTAIN EXACT LOCATIONS, MEASUREMENTS, LEVELS, ETC. AT THE SITE AND SHALL SATISFACTORILY ADAPT HIS WORK TO THE ACTUAL CONDITIONS OF THE BUILDING. DO NOT SCALE PRINTS. VERIFY ALL DIMENSIONS WITH THE ARCHITECT PRIOR TO COMMENCING WORK.
13. THESE DOCUMENTS AND THE INFORMATION CONTAINED HEREIN SHALL NOT BE ALTERED IN ANYWAY BY THE CONTRACTOR OR THE OWNER. ALTERATIONS SHALL BE MADE ONLY BY THE ARCHITECT OF RECORD.
14. COORDINATE ALL EQUIPMENT PLACEMENTS, SUPPORTS, AND CONNECTIONS WITH EQUIPMENT SUPPLIERS.
15. COMPLY WITH ALL LOCAL BUILDING CODES, ORDINANCES, AND CONSTRUCTION STANDARDS.
16. FOR COMPLETE MECHANICAL SYSTEM LOCATIONS AND SIZES OF SUPPLY, RETURN, AND DUCTWORK, SEE MECHANICAL DRAWINGS.
17. FOR COMPLETE ELECTRICAL SYSTEM LOCATIONS AND SIZES OF LIGHTING, OUTLETS, PHONES, AND ELECTRICAL PANELS, SEE ELECTRICAL DRAWINGS.
18. FOR COMPLETE PLUMBING LOCATIONS, SIZES, AND FIXTURE TYPES, SEE PLUMBING DRAWINGS.
19. ALL NEW WALLS SHALL BE TAPED, TEXTURED, AND PAINTED PER OWNERS COLOR SELECTION / SPECIFICATIONS.
20. MANUALLY OPERATED EDGE OR SURFACE MOUNTED FLUSH BOLTS AND SURFACE BOLTS ARE PROHIBITED.
21. ONE SET OF STAMPED, APPROVED DRAWINGS MUST BE MAINTAINED ON-SITE AND MADE AVAILABLE TO CITY INSPECTORS ON DEMAND.
22. ALL WORK SHALL BE FURNISHED AND INSTALLED IN COMPLIANCE WITH APPLICABLE BUILDING CODES AND THE HIGHEST PROFESSIONAL WORKMANSHIP OF THE BUILDING TRADES PERFORMING UNDER THIS CONTRACT.
23. ALL REQUIRED CONTROLLED INSPECTIONS SHALL COMPLY WITH THE LOCAL BUILDING CODES.
24. ALL DIMENSIONS SHALL BE FIELD CHECKED, CHECKED IN SHOP, AND VERIFIED PRIOR TO THE PERFORMANCE OF ANY WORK, AND THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF AN DISCREPANCIES IN WRITING BEFORE PERFORMANCE OF THE WORK.
25. CONSTRUCTION SUPERVISOR SHALL COORDINATE THE WORK OF ALL TRADES AND SHALL BE RESPONSIBLE FOR THE SCHEDULING OF THE WORK.
26. ELECTRICAL SYSTEMS SHALL BE INSTALLED PER N.E.C. AND IN ACCORDANCE WITH ALL APPLICABLE UTILITY COMPANY SPECIFICATIONS AND MUNICIPAL JURISDICTIONAL CODES.
27. ALL PLUMBING AND ELECTRICAL PIPING CONDUIT SHALL BE CONCEALED EXCEPT AS OTHERWISE SPECIFIED.
28. ANY ENGINEERING DESIGN PROVIDED BY OTHERS AND SUBMITTED FOR REVIEW SHALL BEAR THE SEAL OF AN ENGINEER REGISTERED IN FLORIDA AND SUBMITTED TO THE ARCHITECT.
29. COORDINATION OF DRAWINGS AND SPECIFICATIONS: THE CONTRACTOR SHALL TAKE NO ADVANTAGE OF ANY APPARENT ERROR OR OMISSION. HE SHALL IMMEDIATELY NOTIFY THE ARCHITECT, THE ARCHITECT WILL THEN MAKE SUCH CORRECTIONS AND INTERPRETATIONS AS MAY BE DEEMED NECESSARY FOR FULFILLING THE INTENT OF THE DRAWINGS AND SPECIFICATIONS.
30. PROVIDE METAL ACCESS DOORS TO DUCTS AND OTHER MECHANICAL/ELECTRICAL EQUIPMENT THROUGH SPACES, OR CEILINGS AS REQUIRED BY MECHANICAL/ELECTRICAL DRAWINGS AND THE APPLICABLE REQUIREMENTS OF THE BUILDING CODES (BUILDING, MECHANICAL, ELECTRICAL).
31. PROPER STANDARDS OF CONSTRUCTION SHALL BE USED AS RECOMMENDED AS ACCEPTABLE STANDARDS IN THE INDUSTRY FOR ALL CONSTRUCTION EVEN IF NOT SPECIFIED IN DETAIL.
32. ESTABLISH AND VERIFY ALL OPENINGS AND INSERTS FOR ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING WITH APPROPRIATE TRADES, DRAWINGS AND SUBCONTRACTORS PRIOR TO CONSTRUCTION.
33. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR THE CORRECTNESS OF ALL DIMENSIONS.
34. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE LOCATE AND CONFIRM ALL UNDERGROUND/ OVERHEAD PLUMBING AND ELECTRICAL STUB UPS.
35. GENERAL CONTRACTOR TO CAULK AND SEAL ALL EXPANSION JOINTS AT ALL INTERIOR CONCRETE PRIOR TO FLOORING.
36. ALL EXPOSED UNFINISHED METAL AND WOOD SHALL BE PAINTED AS PER SPECIFICATION.

CONSTRUCTION NOTES

1. INTERIOR FINISH MATERIALS APPLIED TO WALL AND CEILING SHALL BE IN ACCORDANCE WITH ASTM E84. ALL FINISH MATERIALS SHALL MEET A CLASS "B" INTERIOR FINISH RATING IN EXIT AND EXIT ACCESS AREA. CLASS "C" ELSEWHERE. THE SMOKE DENSITY RATING OF FINISH MATERIALS SHALL BE NO GREATER THAN 450. INTERIOR FLOOR FINISHES SHALL MEET ALL REQUIREMENTS OF SECTION 804 IBC. SEE TABLE 803.5 FOR FOOTNOTES.
2. ALL EXIT DOORS SHALL BE OPERABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY, TOOL, SPECIAL KNOWLEDGE OR EFFORT. MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS SHALL NOT BE USED.
3. ALL GLAZING WITHIN A 24 INCH ARC OF DOORS WHOSE BOTTOM EDGE IS LESS THAN 60 INCHES ABOVE THE FLOOR AND GLASS BELOW 18" AFF. AND ALL GLAZING IN DOORS SHALL BE SAFETY GLASS, TEMPERED GLASS.
4. OBJECTS PROTRUDING FROM WALLS WITH THEIR LEADING EDGES BETWEEN 27" AND 80" ABOVE THE FINISHED FLOOR SHALL PROTRUDE NO MORE THAN 4" INTO WALKS, HALLS, CORRIDORS, PASSAGEWAYS, OR AISLES. OBJECTS MOUNTED AT OR BELOW 27" ABOVE FINISHED FLOOR MAY NOT PROTRUDE ANY AMOUNT. FREE STANDING OBJECTS MOUNTED ON POST OR PYLONS MAY OVERHANG 12". PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE OR MANEUVERING SPACE.
5. PROVIDE DEADWOOD BLOCKING WITHIN WALL CAVITIES AT LOCATIONS INCLUDING, BUT NOT LIMITED TO, WALL MOUNTED CABINETRY, FIRE EXTINGUISHER CABINETS, TOILET ACCESSORIES, GRAB BARS, WALL STOPS, ETC. 18GA. GALV. FLAT METAL MAY BE USED IN LOCATIONS APPROVED BY ARCHITECT.
6. SIGNAGE SHALL BE PROVIDED AS REQUIRED AND AS STATED IN THE LATEST ADOPTED ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION.
7. PROVIDE AND INSTALL PORTABLE FIRE EXTINGUISHERS AS SHOWN IN THESE DOCUMENTS OR AS OTHERWISE DIRECTED BY THE LOCAL FIRE MARSHAL.

GENERAL BIDDING NOTES

1. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COORDINATION AND SUBMITTALS TO UTILITY COMPANIES FOR THIS PROJECT.
2. CONTRACTOR SHALL PROVIDE UNIT PRICING TO OWNER ON ALL PHONE, GAS, TELECOMMUNICATION, AND POWER COST FOR THIS PROJECT INCLUDING BUT NOT LIMITED TO TRENCHING, CONDUIT, LINE PULLS, CONNECTION, ETC.
3. CONTRACTOR SHALL BID THIS PROJECT COMPLETELY WITH NO EXCEPTIONS UNLESS INSTRUCTED BY OWNER. CONTRACTOR SHALL PROVIDE ALLOWANCES ON ANY ITEM THAT CAN NOT BE RESOLVED DURING THE BID PROCESS.
4. GENERAL CONTRACTOR SHALL FIELD VERIFY ALL UTILITY CONNECTIONS, EXISTING PLUMBING TAPS, ELECTRICAL PANEL LOCATIONS, GAS METERS AND MECHANICAL EQUIPMENT AGAINST THE PLANS AND REPORT ANY DISCREPANCIES DURING THE BID PROCESS
5. CONTRACTOR SHALL BE RESPONSIBLE FOR CLARIFICATION OF DOCUMENTS. SHOULD A BIDDER FIND DISCREPANCIES IN OR OMISSIONS FROM THE DRAWINGS OR DOCUMENTS, OR SHOULD HE BE IN DOUBT AS TO THEIR MEANING, HE SHALL NOTIFY THE ARCHITECT FIVE DAYS OR MORE BEFORE DATE SET TO RECEIVE BIDS, WHO WILL SEND, AFTER CONSIDERATION, IDENTICAL INSTRUCTIONS TO ALL BIDDERS. IN THE EVENT CLARIFICATION IS DEEMED NECESSARY, NEITHER OWNER NOR ARCHITECT WILL BE RESPONSIBLE FOR ORAL INSTRUCTIONS.
6. GENERAL CONTRACTOR SHALL VERIFY GOVERNING REQUIREMENTS PRIOR TO BID AND ALL REQUIREMENTS FOR A COMPLETE FIRE SPRINKLER SYSTEM ARE TO BE INCLUDED IN BID.
7. THE ARCHITECT ASSUMES THE GENERAL CONTRACTOR HAS INCLUDED IN HIS BID/PRICING THE HIGHEST QUALITY AND GREATEST QUANTITY FOR THE PURPOSE OF RESOLVING ANY CONFLICTS IN THE CONSTRUCTION DOCUMENTS WHICH ARE IMPLIED OR UNDEFINED.
8. ALL BID NUMBERS SHOULD INCLUDE BREAKDOWN OF UNIT PRICE.
9. CONTRACTOR TO BASE BID ON PROVIDING FIRE EXTINGUISHERS AS SHOWN ON PLANS AND TO COORDINATE WITH LOCAL FIRE MARSHAL REQUIREMENTS.

HEALTH DEPARTMENT GENERAL NOTES

1. WALK-IN UNIT WALLS, CEILING, AND FLOOR/WALL JUNCTURES SHALL BE METAL OR EQUAL AND PROPERLY COVED.
2. FLASH, TRIM, OR CAULK SPACES BETWEEN WALK-IN UNIT AND ADJACENT WALLS.
3. WALK-IN UNITS OR OTHER LARGE EQUIPMENT/SURFACES WITH SPACES 30 INCHES OR LESS IN HEIGHT BETWEEN THE TOP SURFACE AND THE CEILING REQUIRE FLASHING OR CLOSING OFF IN A CLEAN, TIGHT VERMIN PROOF MANNER.
4. ALL WOOD SHELVING OR WOODWORK SHALL BE SANDED SMOOTH, FREE OF OPEN JOINTS AND SEALED OR PAINTED TO A SMOOTH, FINAL FINISH.
5. PROVIDE AN APPROVED SMOOTH, COVE BASE (3/8" RADIUS OR GREATER) AT WALL AND FLOOR JUNCTURES AND EQUIPMENT BASES THROUGHOUT THE ESTABLISHMENT. UNDER MOST CIRCUMSTANCES THE DINING ROOM IS EXCLUDED.
6. PROVIDE AN ADDITIONAL WATER LINE AT THE MOP SINK/UTILITY AREA TO SUPPLY CHEMICAL DISPENSERS. DO NOT USE THE MOP SINK FAUCET. Y-VALVES AND DOWNSTREAM SHUT-OFF DEVICES ARE NOT PERMITTED ON SINK FAUCETS OR CHEMICAL DISPENSERS.
7. ALL CONSTRUCTION SHALL MEET CURRENT MUSCOGEE COUNTY HEALTH CODE REQUIREMENTS.

PROJECT SCOPE

CONSTRUCTION OF A NEW SINGLE STORY 4,764 SQ/FT CONVENIENCE STORE WITH ASSOCIATED FUEL SALES CONSISTING OF A 3,417 S.F. CONVENIENCE STORE AND A 1,347 SQ/FT DUNKIN DONUTS. THE CONVENIENCE STORE WILL SELL BEER AND WINE FOR OFFSITE CONSUMPTION. THE FACILITY WILL OPERATE 24 HOURS.

SITE DEVELOPMENT DRAWINGS ARE SUBMITTED UNDER A SEPARATE PERMIT.

FUEL PUMPS AND CANOPY ARE SUBMITTED UNDER A SEPARATE PERMIT.

ALL EXTERIOR SIGNAGE TO BE SUBMITTED UNDER A SEPARATE PERMIT BY THE SIGNAGE CONTRACTOR.

ALL EXTERIOR AWNINGS AND CANOPIES TO BE SUBMITTED UNDER A SEPARATE PERMIT BY THE AWNING VENDOR.

REVIEWED FOR DESIGN CONFORMANCE ONLY

APPROVAL FOR THESE PLANS BY DUNKIN' BRANDS DOES NOT IMPLY THAT DUNKIN' BRANDS HAS REVIEWED THEM FOR CONFORMITY TO APPLICABLE CODES OR REGULATIONS

- ☐ APPROVED
- ☐ APPROVED AS NOTED: Submit Record Copy for Archives
- ☐ DISAPPROVED AS NOTED: Revise and Resubmit
- ☐ INCOMPLETE INFORMATION: Add requested information and resubmit

______________________ Date: ____________

DUNKIN' BRANDS
Construction Manager

Notes:

SYMBOL LEGEND

- BUILDING SECTION SYMBOL
- WALL SECTION SYMBOL
- DETAIL SYMBOL
- DETAIL SYMBOL
- 0'-0" F.F.E. / TOP OF SLAB — ELEVATION MARK
- INTERIOR ELEVATION MARK
- KEYED DRAWING NOTES
- DOOR NUMBER SYMBOL
- 000 — ROOM NUMBER SYMBOL
- WINDOW SYMBOL
- REVISION
- WALL TYPES
- KEY PLAN SECTION SYMBOL

BUILDING CODE INFORMATION

APPLICABLE CODES & STANDARDS:

THE FLORIDA BUILDING CODE: SIXTH EDITION (2017)
- ACCESSIBILITY
- BUILDING
- ENERGY CONSERVATION
- EXISTING BUILDING
- FUEL GAS
- MECHANICAL
- PLUMBING
- TEST PROTOCOLS FOR HIGH VELOCITY HURRICANE ZONES

FLORIDA FIRE PREVENTION CODE: SIXTH EDITION
NFPA 101: LIFE SAFETY CODE FLORIDA 2017 EDITION
NFPA 70: NATIONAL ELECTRICAL CODE 2014 EDITION
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

OCCUPANCY CLASSIFICATION:

FBC - BUILDING, SECTION 309: MERCANTILE - GROUP M

HEIGHT AND BUILDING AREA:

FBC - BUILDING, CHAPTER 5: TYPE V-B, UNSPRINKLERED
AREA MODIFICATION FOR FRONTAGE INCREASE - 506.2 — 50%
AREA MODIFICATION FOR AUTOMATIC SPRINKLER SYSTEM - 506.3 — 0.00%

TABLE 503: HEIGHT AND BUILDING AREA	ALLOWED	PROVIDED
MAXIMUM BUILDING HEIGHT	35'	23'-6"
MAXIMUM STORIES	1	1
AREA PER FLOOR	9,000 SF	4,764 SF

CONVENIENCE STORE BUILDING AREA:

1. ACCESSORY STORAGE AREA, MECHANICAL EQUIPMENT ROOM:		
A. AREA OF BACKROOM/WORK/FOOD PREP:	=	1,291 S.F.
B. AREA OF UTILITY:	=	179 S.F.
C. AREA OF WALK-IN COOLER:	=	779 S.F.
	=	2,249 S.F.
2. SALES AREA:	=	2,075 S.F.
3. AUXILIARY AREAS (HALLWAY, RESTROOMS):	=	381 S.F.
4. OFFICE AREA:	=	59 S.F.
TOTAL BUILDING AREA	=	4,764 S.F.

CONSTRUCTION TYPE:

FBC - BUILDING, CHAPTER 6
TABLE 601 - FIRE RESISTANCE RATING FOR BUILDING ELEMENTS

	REQ'D	PROVIDED
STRUCTURAL FRAME INCLUDING BEAMS, COLUMNS, GIRDERS, TRUSSES	0 HR	0 HR
BEARING WALLS, EXTERIOR	0 HR	0 HR
BEARING WALLS, INTERIOR	0 HR	0 HR
NONBEARING WALLS, INTERIOR	0 HR	0 HR
FLOOR CONSTRUCTION INCLUDING SUPPORTING BEAMS & JOISTS	0 HR	0 HR
ROOF CONSTRUCTION INCLUDING SUPPORTING BEAMS & JOISTS	0 HR	0 HR

TABLE 602 - FIRE RESISTANCE RATING FOR EXTERIOR WALLS BEARING AND NON BEARING BASED ON FIRE SEPARATION DISTANCE

LESS THAN 5'	1 HR	N/A
5' TO 10'	1 HR	N/A
10 TO 20	0 HR	N/A
20' TO 30'	0 HR	N/A
30' AND OVER	0 HR	0 HR

FIRE RESISTANCE

FBC - BUILDING, CHAPTER 7 FIRE BARRIER	REQ'D ASSEMBLY	OPENING PROTECTION (TABLE 715.3)
FIRE WALL - 706.1 AND TABLE 706.4	N/A	-
SHAFT / EXIT ENCLOSURES - 713.4 / 1018.1 LESS THAN 4 STORIES	N/A	-
OCCUPANCY SEPARATION-706.3.9/508	N/A	-
TENANT SEPARATION - 708.1	N/A	-
EXIT PASSAGEWAY - 707.3.4 / 1023.3	N/A	-
HORIZONTAL EXIT - 707.3.5 / 1025.1	N/A	-
SINGLE OCCUPANCY FIRE AREA - 707.3.0	N/A	-
CORRIDORS (OCCUPANT LOAD >30) - 1018.1 (UNSPRINKLERED)	N/A	-

MEANS OF EGRESS:

FBC - BUILDING, CHAPTER 10
FBC TABLE 1004.1.2 - 30 SQ. FT. PER OCCUPANT

1. ACCESSORY STORAGE AREA, MECHANICAL EQUIPMENT ROOM, FOOD PREP, SERVICE:	2,249 S.F./300 = 8 OCC.
2. SALES AREA:	2,075 S.F./30 = 70 OCC.
3. AUXILIARY AREAS (HALLWAY, RESTROOMS)	381 S.F. = 4 OCC.
4. OFFICE AREA:	59 S.F./100 = 1 OCC.
TOTAL OCCUPANT LOAD	= 83 OCCUPANTS

EGRESS WIDTH PER OCCUPANT - SECTION 1005.1 83 x .02 = 16.6"

	ALLOW	PROVIDED
MIN. CLEAR DOOR OPENING - 1008.1.1	32"	> 34"
MIN. CLEAR STAIR WIDTH - 1009.1	44"	> 48"
COMMON PATH OF TRAVEL - 1014.3	75 FT	< 75 FT
EXIT ACCESS TRAVEL DIST. - TABLE 1016.2	150 FT	< 150 FT
MIN. CORRIDOR WIDTH - 1018.2	44"	> 44"
DEAD END CORRIDOR - 1018.4	20 FT	< 20 FT
MIN. NUMBER OF EXITS - 1021.1 / 1021.2	2	4

NUMBER AND SIZE OF EXITS	
DOUBLE ENTRANCE DOORS	68" x 1 = 68"
SINGLE EXIT DOORS	34" x 1 = 34"
SINGLE SERVICE DOORS	46" x 2 = 92"
TOTAL EXIT WIDTH	194"

INTERIOR FINISHES:

FBC - BUILDING, CHAPTER 8 MERCANTILE - GROUP M (UNSPRINKLERED)
INTERIOR WALL AND CEILING FINISH REQUIREMENTS - TABLE 803.9

VERTICAL EXITS AND EXIT PASSAGEWAYS:	CLASS A
EXIT ACCESS CORRIDORS / EXITWAYS:	CLASS B
ROOMS AND ENCLOSED SPACES:	CLASS C

INTERIOR WALL AND CEILING FINISHES SHALL BE CLASSIFIED IN ACCORDANCE WITH ASTM E 84.

SUSPENDED ACOUSTICAL CEILING SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF ASTM C 635 AND ASTM C 636.

MATERIAL, OTHER THAN FOAM PLASTIC USED AS INTERIOR TRIM SHALL HAVE A MINIMUM CLASS C FLAME SPREAD AND SMOKE-DEVELOPED INDEX WHEN TESTED IN ACCORDANCE WITH ASTM E 84.

INTERIOR WALL SURFACES WITHIN (2) TWO FEET OF URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE TO A HEIGHT OF (4) FOUR FEET ABOVE THE FINISHED FLOOR MINIMUM. THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE.

INDEX OF DRAWINGS

T1 TITLE SHEET
T2 INDEX OF DRAWINGS
T3 RESPONSIBILITY MATRIX

AS1 ARCHITECTURAL SITE PLAN AND DETAILS
AS2 DUNKIN SITE SIGNAGE AND FOUNDATIONS

LS1 LIFE SAFETY PLAN

A1a FLOOR PLAN
A1b DIMENSIONED FLOOR PLAN
A1c ENLARGED TOILET PLAN AND ELEVATIONS
A1d TOILET ROOM DETAILS
A2 REFLECTED CEILING PLAN AND DETAILS
A3 ROOF PLAN AND DETAILS
A4a EXTERIOR ELEVATIONS
A4b EXTERIOR ELEVATIONS
A5a WALL SECTIONS
A5b WALL SECTIONS
A5c WALL SECTIONS
A5d WALL SECTIONS
A5e WALL SECTIONS
A5f WALL SECTIONS AND DETAILS
A5g WALL SECTION DETAILS
A5h WALL SECTION DETAILS
A6a INTERIOR ELEVATIONS
A6b INTERIOR ELEVATIONS
A6c INTERIOR ELEVATIONS
A7a DOOR SCHEDULE AND DETAILS
A7b WINDOW SCHEDULE AND DETAILS

ID1 ROOM FINISH PLAN - CIRCLE K, SCHEDULE AND LEGEND
ID2 ROOM FINISH PLAN - DUNKIN DONUTS
ID3 DUNKIN DONUTS MASTER FINISH SCHEDULE
ID4 DUNKIN DONUTS MASTER FINISH SCHEDULE
ID5 DUNKIN DONUTS MASTER FINISH SCHEDULE
ID6 DUNKIN DONUTS MASTER FINISH SCHEDULE

EQ1 EQUIPMENT PLAN - CIRCLE K
EQ2 EQUIPMENT LIST - CIRCLE K
K1 EQUIPMENT PLAN - DUNKIN DONUTS
K2 EQUIPMENT LIST - DUNKIN DONUTS
K3 EQUIPMENT LIST - DUNKIN DONUTS
K4 EQUIPMENT LIST - DUNKIN DONUTS
K5 EQUIPMENT LIST - DUNKIN DONUTS
K6 EQUIPMENT LIST - DUNKIN DONUTS
K7 EQUIPMENT LIST - DUNKIN DONUTS

N1 ARCHITECTURAL SPECIFICATIONS
N2 ARCHITECTURAL SPECIFICATIONS
N3 ARCHITECTURAL SPECIFICATIONS
N4 ARCHITECTURAL SPECIFICATIONS
N5 ARCHITECTURAL SPECIFICATIONS
N6 ARCHITECTURAL SPECIFICATIONS
N7 ARCHITECTURAL SPECIFICATIONS

S1a STRUCTURAL GENERAL NOTES
S1b COMPONENTS & CLADDING WIND PRESSURES AND WIND ZONE SCHEMATICS
S2a FOUNDATION PLAN
S2b ROOF FRAMING PLAN
S2c CONCRETE BEAM/TIE-BEAM SCHEDULE, FOOTING SCHEDULE, STEEL COLUMN/BASE PLATE SCHEDULE AND CMU/CONCRETE COLUMN SCHEDULE
S3a STRUCTURAL DETAILS
S3b STRUCTURAL DETAILS
S3c STRUCTURAL DETAILS
S3d STRUCTURAL DETAILS

⚠1 P1 PLUMBING SANITARY PLAN, FIXTURE SCHEDULE (CIRCLE K) AND GREASE TRAP CALCULATIONS
P2 PLUMBING WATER PLAN
⚠1 P3 SANITARY & GREASE WASTE RISER AND PLUMBING FIXTURE SCHEDULE (DUNKIN DONUTS)
P4 PLUMBING DETAILS
P5 CUNO WATER FILTER PLUMBING DIAGRAM
P6 CUNO REVERSE OSMOSIS PLUMBING DIAGRAM
P7 PLUMBING SPECIFICATIONS

M1 FLOOR PLAN - HVAC
M2 ROOF PLAN - HVAC AND DETAILS
M3 HOOD SCHEDULES AND DETAILS
M4 HOOD DETAILS
M5 FIRE CABINET ANSUL SYSTEM

E1 ELECTRICAL COVER SHEET AND LEGEND
E2 ELECTRICAL SPECIFICATIONS - CIRCLE K
E3 ELECTRICAL LIGHTING PLAN - CIRCLE K
⚠1 E4 ELECTRICAL POWER PLAN - CIRCLE K
E5 ELECTRICAL ROOF PLAN - CIRCLE K
E6 ELECTRICAL RISER DIAGRAM AND PANEL SCHEDULE - CIRCLE K
⚠1 E7 ELECTRICAL CALCULATIONS AND SCHEMATICS - CIRCLE K
EP1 ELECTRICAL SITE PHOTOMETRIC PLAN - CIRCLE K
ES1 ELECTRICAL SITE PLAN - CIRCLE K
E0.0 ELECTRICAL SPECIFICATIONS - DUNKIN DONUTS
E1.0 ELECTRICAL LIGHTING PLAN AND EXTERIOR BUILDING ELEVATIONS - DUNKIN DONUTS
E2.0 ELECTRICAL POWER PLAN AND INTERIOR ELECTRIC ELEVATIONS - DUNKIN DONUTS
E3.0 ELECTRICAL AND POS PLAN - DUNKIN DONUTS
E3.1 ELECTRICAL AND POS PLAN AND INTERIOR ELEVATIONS - DUNKIN DONUTS
E3.2 POS/COMMUNICATIONS EQUIPMENT SCHEDULE - DUNKIN DONUTS
E4.0 ELECTRICAL RISER DIAGRAM AND PANEL SCHEDULES - DUNKIN DONUTS
E5.0 ELECTRICAL LIGHTING CONTROL PANEL DETAILS - DUNKIN DONUTS
E6.0 ELECTRICAL SITE PLAN - DUNKIN DONUTS
E7.0 ELECTRICAL DETAILS - DUNKIN DONUTS

FLORIDA PRODUCT APPROVAL

CATEGORY	SUB-CATEGORY	PRODUCT MANUFACTURER	MODEL, NUMBER OR NAME	DESCRIPTION	PRODUCT APPROVAL NO.
ROOFING	ROOFING INSULATION	INSULFORM, LLC.	INSULFOAM EPS AND R-TECH INSULATION BOARDS AND CARLISLE SURE SEAL EPS	INSULFOAM EXPANDED POLYSTYRENE INSULATIONS, AND CARLISLE SURE SEAL EPS	FL 14328.1
ROOFING	SINGLE PLY ROOF SYSTEM	FIRESTONE BUILDING PRODUCTS COMPANY, LLC.	ULTRAPLY TPO SINGLE PLY ROOF SYSTEMS	SELF-ADHERING THERMOPLASTIC POLYOLEFIN	FL 16723.1
EXTERIOR DOORS	SWINGING EXTERIOR DOOR SYSTEM	YKK AP AMERICA	35D	SERIES 35D ALUMINUM ENTRANCE DOOR	FL 8712.1
EXTERIOR DOORS	SWINGING EXTERIOR DOOR SYSTEM	HOLLOW METAL INC.	SERIES "HH-SRD" STEEL DOOR	UP TO A 4'-0" x 8'-0" STEEL RIB DOOR IN A HOLLOW METAL FRAME	FL 16437.3
PANEL WALLS	STOREFRONTS	YKK AP AMERICA	YES 45 FI	ALUMINUM STOREFRONT SYSTEM NON IMPACT RATED	FL 12926.1
PANEL WALLS	EXTERIOR INSULATION FINISH SYSTEM	PAREX USA, INC.	E.I.F.S. WALL SYSTEM ON MASONRY WALL	E.I.F.S. WALL SYSTEM ON MASONRY WALL	FL 9180.3
WINDOWS	PASS THRU	READY ACCESS INC.	READY ACCESS 602 SERIES DRIVE-THRU WINDOW "IMPACT"	602 SERIES - MANUAL NON-IMPACT	FL 5102.2

PROJECT TEAM

ARCHITECT
OLIVERI ARCHITECTS
32707 U.S. HWY.19
PALM HARBOR, FLORIDA 34684
727-781-7525

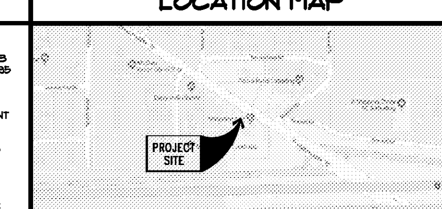
STRUCTURAL
CREATIVE STRUCTURES LLC
1908 LAND O'LAKES BLVD, SUITE 4
LUTZ, FL 33549
813-388-5648

PLUMBING
MDCI FLORIDA INC.
405 2ND STREET SOUTH, SUITE B
SAFETY HARBOR, FLORIDA 34695
727-698-0398

MECHANICAL
NATIONAL CORPORATE ACCOUNT SERVICES, INC.
4585 140TH AVE. N SUITE 1009
CLEARWATER, FLORIDA 34695
727-530-0078

ELECTRICAL
EC4D INCOPORATED
235 CENTRAL AVENUE, SUITE C
ST. PETERSBURG, FLORIDA 33701
727. 289. 6215

LOCATION MAP



REVISIONS	BY
⚠1 08. 20. 18 BLDG COMMENTS	JDS

OLIVERI ARCHITECTS
AA-0002921
Member of the American Institute of Architects
32707 US Hwy. 19 • Palm Harbor, FL 34684
Phone 727 . 781 . 7525 • Fax 727 . 781 . 6623
• www.oliveriarchitects.com •

© 2018 OLIVERI ARCHITECTS, INC. ALL INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF OLIVERI ARCHITECTS. ALL RIGHTS RESERVED.

Joseph L. Oliveri, AIA
State of Florida
License #AR0014028

New Free Standing
RETAIL BUILDING
CIRCLE K & DUNKIN' DONUTS
2851 Thonotosassa Rd,
Plant City, Florida 33565
Hillsborough County

Date: 01. 25. 19
Scale: AS NOTED
Project Mgr: AAY
Drawn: JDS
Job: 18-085
Sheet
T2

Order Plans @ www.DIILin.Com