



# 7-ELEVEN

**NEW STORE W/ FUELING  
STORE NO. 38777  
US HWY 301 AND FORT HAMER ROAD  
PARRISH, FLORIDA 34219**

Peer Review  
APPROVED

June 21st, 2019

## SHEET INDEX

Rev. #	Date	Description
1	05/29/19	PEER REVIEW COMMENTS

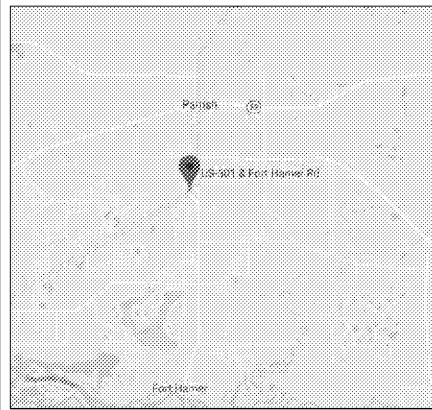
Rev. #	Date	Description
1		

Code	Description	Rev
G0.0	FUELING CANOPY COVER SHEET AND INDEX	REV 1
G0.1	FUELING ARCHITECTURAL SITE PLAN	
G0.2	FUELING TRUCK ROUTE	
G1.0	FUELING PIPING AND TANK PLAN	
G2.0	NOT USED	
G3.0	TANK SECTIONS	
G4.0	TANK SUMP DETAILS - DUAL OUTPUT	
G4.1	TANK SUMP DETAILS	
G5.0	DISPENSER AND SUMP DETAILS	
G6.0	REMOTE VENT AND DETAILS	
G6.1	FUELING DIMENSIONAL PLAN	
G7.0	EQUIPMENT SCHEDULES	
G7.1	EQUIPMENT SCHEDULES	REV 1
G8.0	FUELING CANOPY LAYOUT	
G8.1	SIGNAGE DETAILS	
G9.0	UST ELECTRICAL PLAN, ONE-LINE DIAGRAM AND PANEL SCHEDULE	
G9.1	N.E.C. CLASSIFIED AREA	
G10.0	MISCELLANEOUS ELECTRICAL DETAILS	
G11.0	ISOLATION RELAY BOX DETAIL	
G12.0	LEAK MONITORING EQUIPMENT DIAGRAM	
G13.0	FUELING SPECIFICATIONS	
G14.0	FUELING SPECIFICATIONS	
G15.0	FUELING SPECIFICATIONS	
G16.0	FUELING SPECIFICATIONS	
G17.0	FUELING SPECIFICATIONS	
CS1	CANOPY STRUCTURAL NOTES AND PLANS	
CS2	CANOPY STRUCTURAL SECTION AND DETAILS	

Proto 11-05-18	
7-ELEVEN, INC. 3200 HACKBERRY ROAD, IRVING TEXAS 75063	7-ELEVEN #38777 US 301 & FORT HAMER ROAD PARRISH, FL 34219
FUELING CANOPY COVER SHEET AND INDEX	

### VICINITY MAP



### PROJECT DATA

BUILDING CODE: 2017 FLORIDA BUILDING CODE 6TH EDITION  
 MECHANICAL CODE: 2017 FLORIDA MECHANICAL CODE 6TH EDITION  
 PLUMBING CODE: 2017 FLORIDA BUILDING CODE 6TH EDITION  
 ELECTRICAL CODE: 2014 NEC  
 FIRE CODE: 2017 FLORIDA BUILDING CODE (FIRE PREVENTION 6TH EDITION)  
 NFPA 30 FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE-2015 EDITION  
 NFPA 30A CODE FOR MOTOR FUEL DISPENSING FACILITIES AND REPAIR GARAGES-2015 EDITION  
 NFPA 1 UNIFORM FIRE CODE HANDBOOK

### SUMMARY OF WORK

- GRADING AND SITEWORK
- ASSOCIATED UNDERGROUND TANKS AND PIPING
- FUELING STATION DESCRIPTION
  - (7) NEW GILBARCO 3+0 DISPENSERS
  - (2) NEW GILBARCO 3+1 DISPENSERS FOR DIESEL
  - (1) 10" DIA. 20K GAL. DW FIBERGLASS UST FOR UNLEADED FUEL
  - (1) 10" DIA. 20K GAL. SPLIT DW FIBERGLASS UST - 12K DIESEL/8K PREMIUM
  - (2) 2.0 hp VARIABLE SPEED STP FOR RUL AND PUL
  - (1) 1.5 hp FIXED SPEED STP FOR DIESEL
  - (3) ATG's (1 PER STP SUMP)
  - (3) PRODUCT FILL BUCKETS (1 EACH UST)
  - 2" FLEX PIPING IN 4" CHASE PIPING FOR RUL, PUL AND DIESEL FUELS
  - 2" SW FRP VENT PIPING (UST's TO REMOTE VENT-SUMP)
  - (1) NEW BRAVO VENT BOX FOR RUL, PUL AND DIESEL
  - (1) NEW 205'-0" X 20'-0" FUELING CANOPY FOR NINE (9) DISPENSERS

### PROJECT DIRECTORY

OWNER: 7-ELEVEN INC.  
3200 HACKBERRY ROAD  
IRVING, TX 75063

MEP ENGINEER: CORE STATES GROUP  
1700 INDUSTRIAL DRIVE, SUITE B  
ROGERS, AR 72756  
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EMAIL: DLEIFFER@CORE-ENG.COM

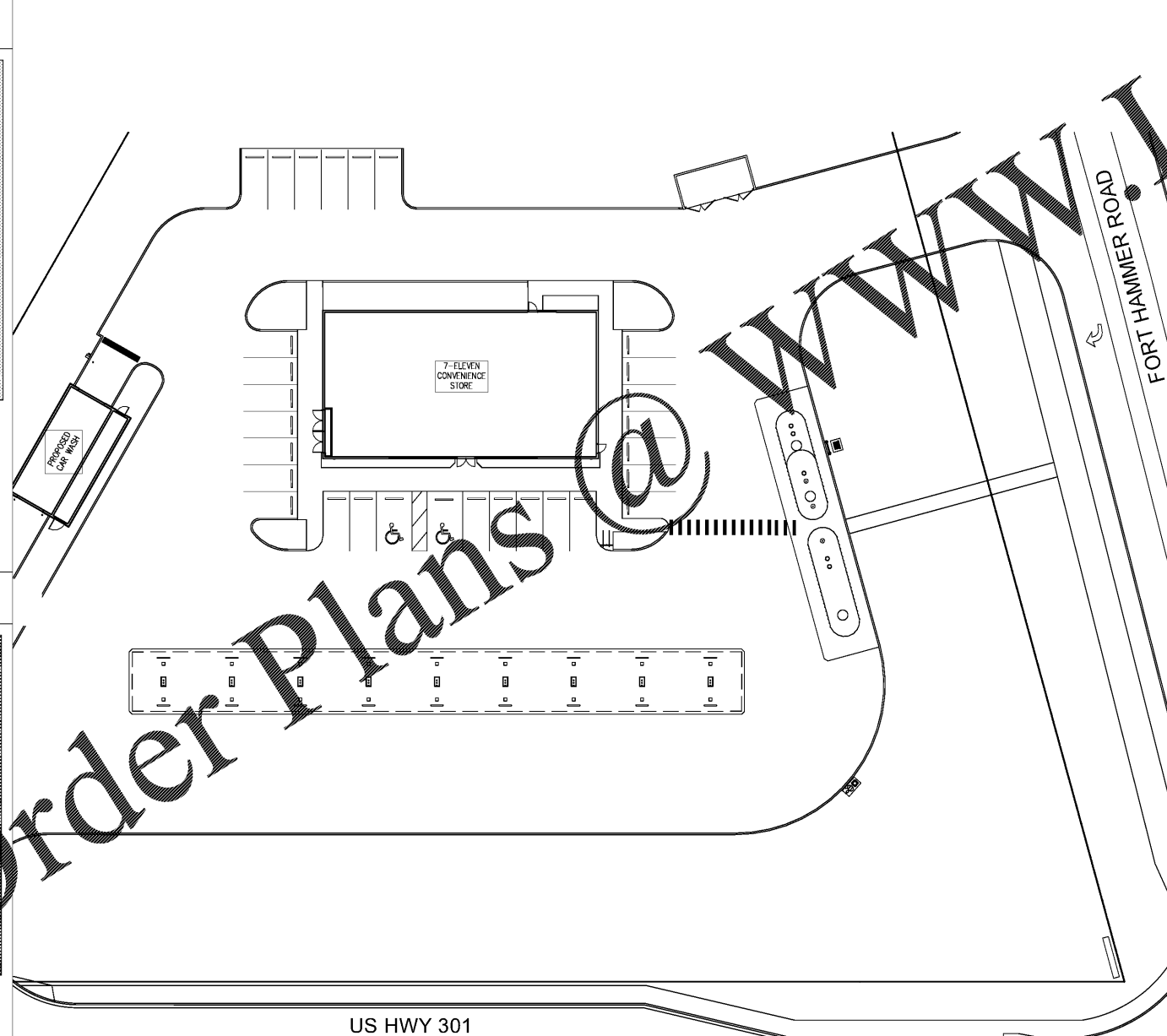
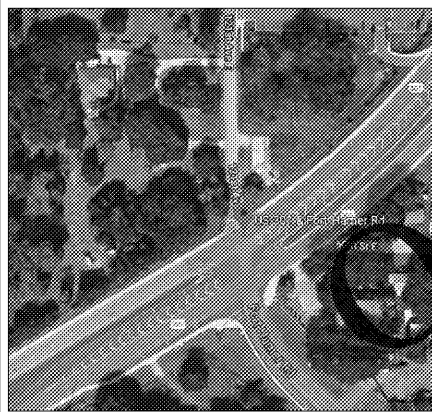
### REFERENCE SYMBOLS

	- NORTH ARROW		XXXXXXXX - ROOM TAG
	- HEIGHT ELEVATION INDICATOR		- REVISION DELTA
	- DOOR TAG		- SPOT ELEVATION INDICATOR
	- ENLARGED DETAIL INDICATOR		- KEY NOTE INDICATOR
	- GRID LINE INDICATOR		- FINISH INDICATOR
	- WINDOW TAG		- SECTION CUT INDICATOR
	- WALL TAG		- ELEVATION INDICATOR
			- EQUIPMENT TAG (FOR LIST REF G7.0)

### DEVIATIONS

- NON-PROTO TANK AND VENT LOCATIONS
- NON-PROTO TANK PAD SIZE
- NON-PROTO END TO END TANK ORIENTATION
- NON-PROTO DISPENSER PAD SIZE
- NON-PROTO 9 INLINE DISPENSER LAYOUT
- NON-PROTO 2" INCH FLEX PIPE
- NON-PROTO AIR/VAC LOCATION
- NON-PROTO TRUCK ENTRANCE WIDTH LESS THAN 35' FEET
- NON-PROTO ADA DECALS

### SITE LOCATION MAP

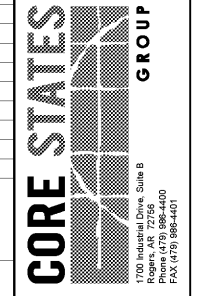
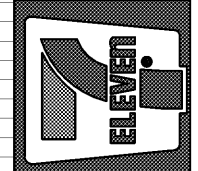


US HWY 301

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Order Plans @

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Date: 05/06/19  
Drawn By: RMK  
Checked By: KMS

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SHEET:  
**G0.0**  
FUELING - USA