

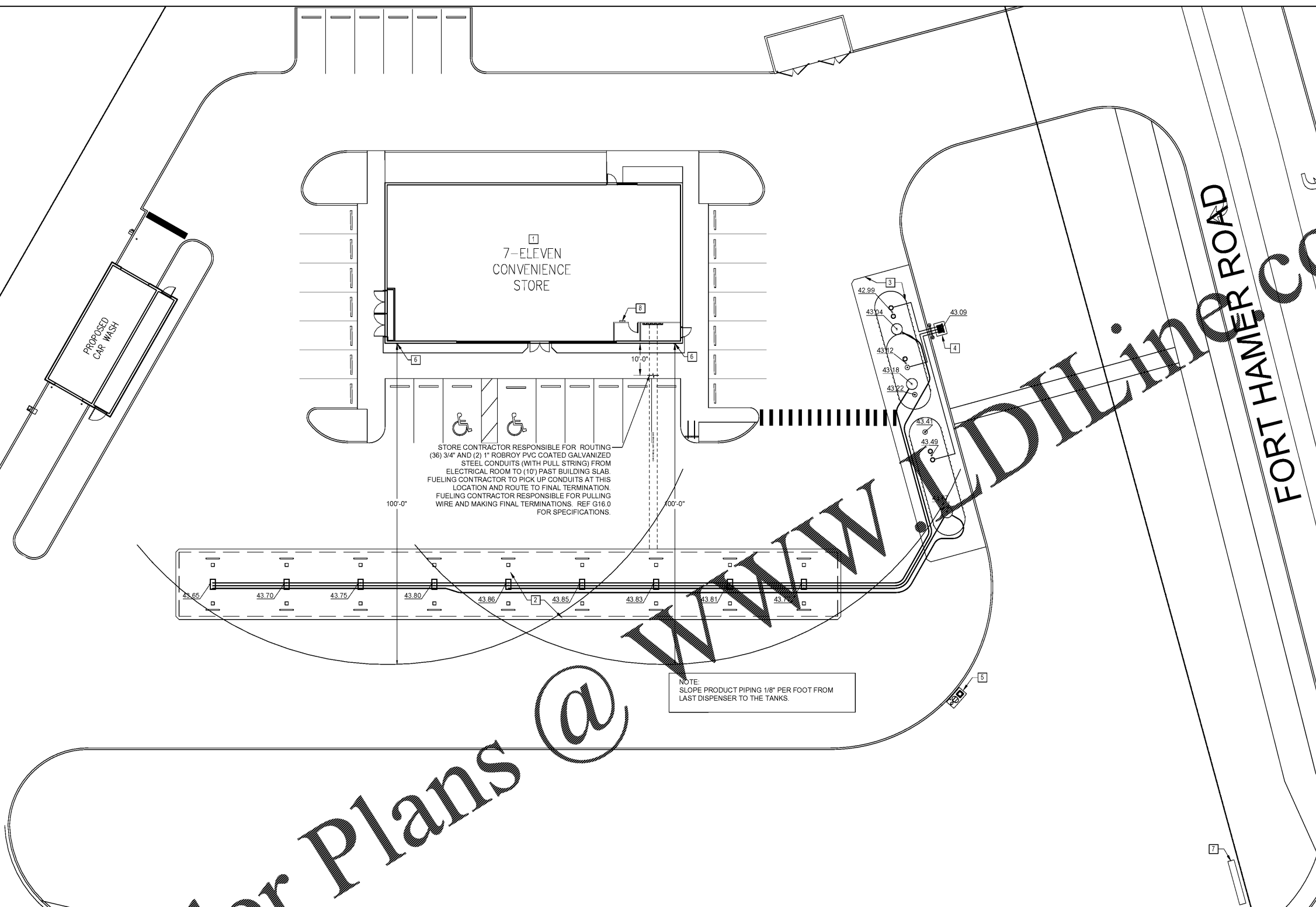
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US HWY 301



1 ARCHITECTURAL SITE PLAN  
 1/16" = 1'-0"



STORE CONTRACTOR RESPONSIBLE FOR ROUTING (36) 3/4" AND (2) 1" ROBOY PVC COATED GALVANIZED STEEL CONDUITS (WITH PULL STRING) FROM ELECTRICAL ROOM TO (10') PAST BUILDING SLAB. FUELING CONTRACTOR TO PICK UP CONDUITS AT THIS LOCATION AND ROUTE TO FINAL TERMINATION. FUELING CONTRACTOR RESPONSIBLE FOR PULLING WIRE AND MAKING FINAL TERMINATIONS. REF G16.0 FOR SPECIFICATIONS.

NOTE:  
 SLOPE PRODUCT PIPING 1/8" PER FOOT FROM LAST DISPENSER TO THE TANKS.

GENERAL NOTES

- STORE GENERAL CONTRACTOR
- STORE GC TO WORK WITH FUEL GC ON SCHEDULING. ANY CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE SEI PROJECT MANAGER.
  - STORE ELECTRICAL CONTRACTOR TO RUN UNDERGROUND ELECTRICAL CONDUITS TO (10) FT OUTSIDE OF BUILDING SLAB (COORDINATE LOCATION, QUANTITY, SIZE AND TYPE OF CONDUIT WITH FUEL CONTRACTOR).
  - STORE ELECTRICAL CONTRACTOR TO INSTALL SEAL-OFFS (AS REQUIRED), ELECTRICAL RACKS, GUTTER BOXES, FUEL ELECTRICAL PANEL, CIRCUIT BREAKERS AND FEEDERS.
  - STORE ELECTRICAL CONTRACTOR TO INSTALL OVERHEAD CONDUIT FOR VEEDER ROOT FROM ELECTRICAL ROOM TO LOCATION OF VIR ON PLANS.
  - STORE GC RESPONSIBLE FOR ALL EXTERIOR AREA LIGHTING, IRRIGATION AND AIR/VACUUM UNIT SLAB AND POWER.
  - MONUMENT POLE SIGN TO BE PROVIDED AND INSTALLED BY SIGNAGE CONTRACTOR. THE SIGN IS TO BE FUTURE MEDIA ELECTRONIC PRICE SIGN.
- FUEL CONTRACTOR
- FUEL GC TO WORK WITH STORE GC ON SCHEDULING. ANY CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE SEI PROJECT MANAGER.
  - FUEL GC RESPONSIBLE FOR ALL CONCRETE OVER TANKS AND PRODUCT PIPING (I.E. TANK SLAB AND DRIVE MATS). CONCRETE CHAIRS ARE BY SEI.
  - FUEL GC RESPONSIBLE FOR CANOPY FOOTINGS.
  - FUEL GC TO INSTALL CANOPY DRAINS (WHERE APPLICABLE) TO POINT OF CONNECTION WITHIN (10) FT OF DRIVE MATS.
  - FUEL EC TO INSTALL ALL FUEL RELATED ELECTRONICS (I.E. DATA BOXES, EDH UNIT, TURBINE RELAYS, ISOLATION RELAYS, ETC).
  - FUEL GC RESPONSIBLE FOR ALL ELECTRICAL CONDUITS, SEAL-OFFS, ELECTRICAL J-BOXES PER STATE, LOCAL, MANUFACTURERS AND SEI CODES AND SPECIFICATIONS.
  - FUEL EC TO PULL WIRE FOR CANOPY LIGHTING, INTERCOM, DISPENSERS, TURBINES AND MONITORING SYSTEM DEVICES.
  - FUEL EC TO MAKE ALL FINAL CONNECTIONS TO FUELING EQUIPMENT AND ELECTRONICS.
  - FUEL GC TO PULL TRADE PERMITS FOR FUELING WORK (AS REQUIRED).
  - FUEL GC TO "CALL FOR" AND "BE PRESENT FOR" ALL LOCAL REGULATOR INSPECTIONS AND RESPONSIBLE FOR SCHEDULING ON-SITE INSPECTIONS WITH APPROPRIATE SEI REPRESENTATIVE RELATED TO FUELING.
  - FUEL GC TO COORDINATE WITH TANKNOLOGY AND THE SEI CONSTRUCTION MANAGER FOR TESTING OF FUELING SYSTEM.
  - FUEL GC TO HAVE PERSONNEL ON SITE FOR TESTING.
  - FUEL GC RESPONSIBLE FOR CLOSE OUT PACKAGE PER 7-11 MATRIX.

KEY NOTES

- 1 7-ELEVEN CONVENIENCE STORE
- 2 FUELING CANOPY AND DISPENSERS
- 3 UNDERGROUND FUEL STORAGE TANKS AND SLAB
- 4 FUEL STORAGE TANK VENTS
- 5 AIR-VAC MACHINE
- 6 (2) EMERGENCY SHUT OFF SWITCHES
- 7 MONUMENT SIGN
- 8 VEEDER ROOT SITE MONITOR CONSOLE

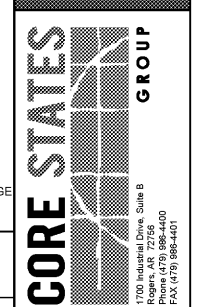
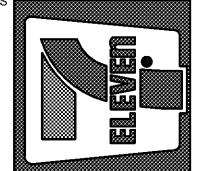
TANK BURIAL CHART - STORE 38777

COMPONENT	REGULAR	PREMIUM	VENT
A. FINISH GRADE ELEV. AT BEGINNING OF RUN (FT):	43.80	43.77	43.09
B. PIPE BURY (FT):	2.00	2.00	2.00
C. ELEVATION OF PIPE AT BEGINNING OF RUN (A-B)	41.80	41.77	41.09
D. PIPE LENGTH (LONGEST RUN) (FT):	182.00	118.00	32.00
E. PIPING RUN FALL (FT) (D*1/8" PER FT):	1.90	1.23	0.33
F. TOTAL CROSSOVERS/SWING JOINTS:	0.00	0.00	0.00
G. CROSSOVER/SWING JOINT DEPTH (FT):	0.00	0.00	0.00
H. ELEVATION AT END OF PIPE (FT) (C-E-G*):	39.90	40.54	40.76
I. ADD FOR EXTRACTOR TEE AT SUMP:	1.25	1.25	0.50
J. TOP TANK ELEVATION (FT) (H-I):	38.65	39.29	40.26
K. HIGHEST FINISH GRADE ELEVATION AT TANK SLAB (FT):	43.67	43.67	43.67
L. MAX BURY DEPTH (K-J) (FT): MAX = 5.67'	5.02	4.38	3.41
M. LOWEST FINISH GRADE ELEVATION AT TANKS (FT):	42.99	42.99	42.99
N. MIN BURY DEPTH (M-J) (FT): MIN = 4.17'	4.34	3.70	2.73

TANK BURIAL DEPTH IS GOVERNED BY MIN BURY DEPTH OF 4.17 FT  
 THE TOP OF TANKS SHALL BE SET AT - 38.82 FT

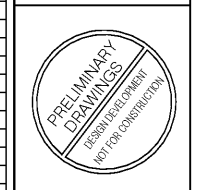
Rev. #	Date	Description

7-ELEVEN, INC.  
 3200 HACKBERRY ROAD, IRVING TEXAS 75063  
 7-ELEVEN #38777  
 US 301 & FORT HAMER ROAD  
 PARRISH, FL 34219



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 Scale: AS NOTED  
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