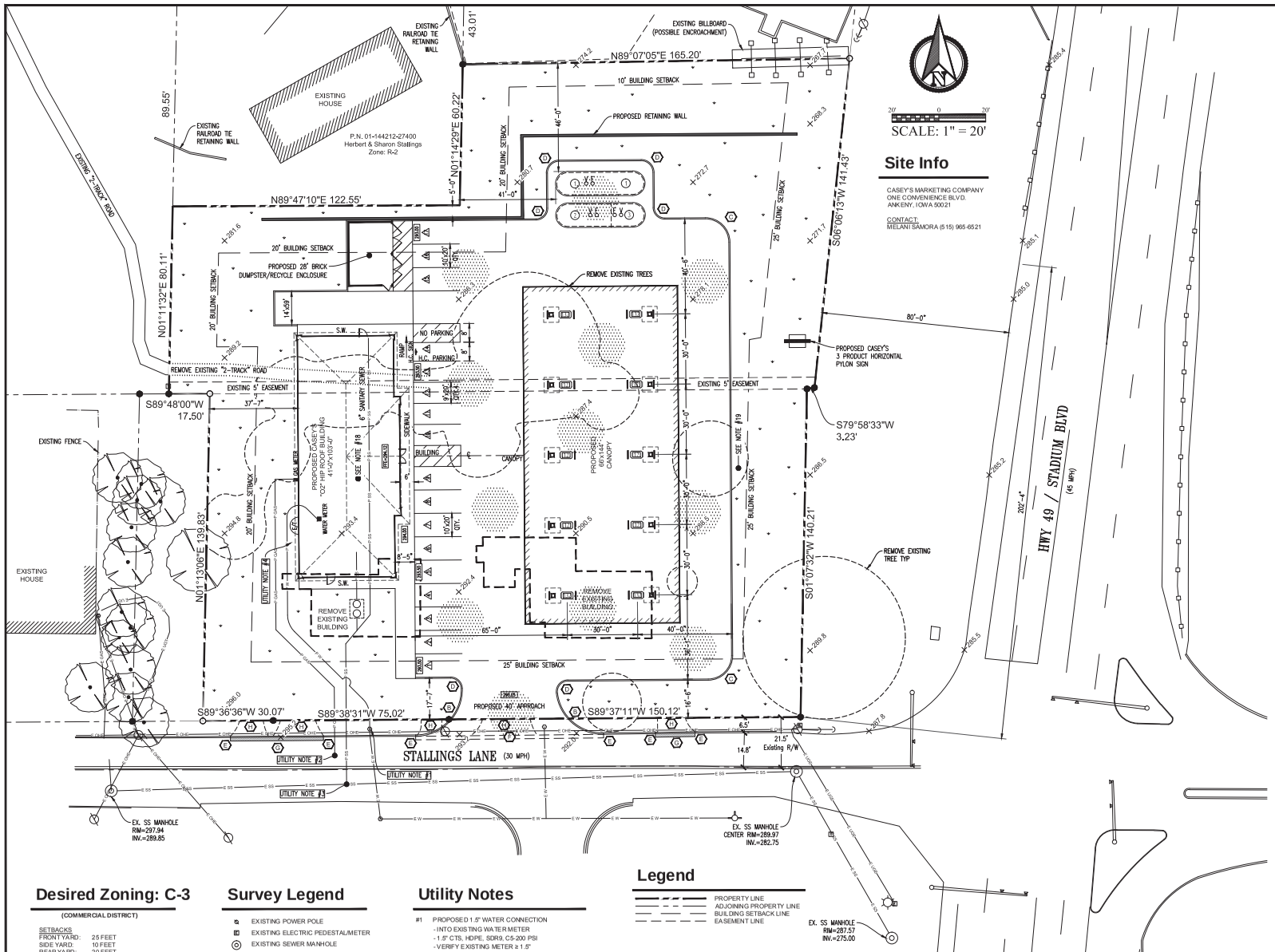

Site Info

CASEY'S MARKETING COMPANY
ONE CONVENIENCE BLVD.
ANKENY, IOWA 50021

CONTACT:
MELANI SAMORA (515) 965-6521

General Construction Notes

1. 2 - 20,000 GALLON CONTAINMENT SOLUTION TANKS (ONE TANK IS SPLIT)
   TANK 1-20,000 GALLONS (87E - UNLEADED PLUS) 10'-6"x37'-5.5"
   TANK 2-12,000 GALLONS (D - DIESEL) 10'-6"x23'-8"
   TANK 3-8,000 GALLONS (91E - PREMIUM) 10'-6"x14'-6"
2. 10 DISPENSERS: GILBARCO 700 S ***WITH BLENDERS***
   6=NGO 6 METERS & 2 NOZZLES EACH
   4=NG1 8 METERS & 4 NOZZLES EACH
3. TANK SETTING DETAILS SHEET QF-301
4. FILL PIPE AND MANHOLE SHEET QF-301
5. ISLAND SIZE -3' X 5' W/DUAL GUARD PIPE
6. ISLAND DETAILS SHEET QF-101
7. SIGN BASE DETAILS SHEET AL-601
8. SIGN DETAILS SHEET AL-901
9. DRIVEWAY JOINTS TO BE PACKED & CAULKED
10. CONCRETE DRIVE TROWELED WITH LIGHT BROOM FINISH
11. CONTROL JOINTS - MIN. 100 sq.ft. - MAX. 125 sq.ft. - 25% DEEP
12. CONSTRUCTION JOINTS - PINNED 4' O.C. 12" EACH WAY WITH 1/2" REBAR #4
13. APPROACHES TO BE 7" NON/REINFORCED OR AS PER STATE/CITY SPEC.
14. SLOPE RAMPS FOR BUILDING SIDEWALK 1:20 H.C PARKING 1:50 ALL DIRECTIONS ALL ACCESS ISLE STRIPING AT 45 DEGREE ANGLE BEING MAX. 4' SEPARATION
15. VERIFY ALL UTILITY LOCATIONS AND DIMENSIONS.
16. SLOPE RAMPS FOR BUILDING SIDEWALK 1:20 H.C PARKING 1:50 ALL DIRECTIONS
17. CANOPY FOOTING: SIZE 6'-3" LENGTH X 6'-3" WIDTH X 3'-0" DEPTH. CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF F'C-3000 p.s.i. @ 28 DAYS (150 p.c.f.) 4"SLUMP (MAX), FOOTING DESIGN BASED ON 2,500 p.s.i. CONCRETE REINFORCING: ASTM A-615 GRADE 60, REBAR CAGE: (8) #6 HORIZONTAL TIES LENGTH WISE TOP AND BOTTOM 12" MAXIMUM SPACING.
18. 3 FUEL DISPENSERS FALL WITHIN A 100 FOOT RADIUS OF THE EMERGENCY SHUT-OFF SWITCH LOCATED AT SALES COUNTER
19. ALL FUEL DISPENSERS FALL WITHIN A 100 FOOT RADIUS OF THE EMERGENCY SHUT-OFF SWITCH LOCATED ON A POST AT THE CURB

Keyed Construction Notes

NOTICE: ALL WORK IN/ON THE R.O.W. AREA IS SUBJECT TO THE CITY OF JONESBORO & ARKANSAS DOT APPROVAL AND SPECIFICATIONS.

- (A) PROPOSED 39' RADIUS
- (B) PROPOSED 20' RADIUS
- (C) PROPOSED 10' RADIUS
- (D) PROPOSED 5' RADIUS
- (E) TIE INTO EXISTING VERTICAL CURB AND GUTTER
- (F) DEPRESSED CURB AND GUTTER
- (G) PROPOSED VERTICAL CURB AND GUTTER
- (H) REMOVE EXISTING APPROACH

MARKED PARKING SPACES (PAINT LINES AS INDICATED)

GASOLINE PUMP PARKING SPACES (DO NOT PAINT LINES OR OTHERWISE MARK)

CONCRETE PAVING OR SIDEWALKS

AREA TO BE SODDED OR SEEDED

PROPOSED 1,500 GALLON GREASE INTERCEPTOR WITH TWO MANHOLES

278.1 EXISTING SPOT ELEVATION

293.50 PROPOSED TOP OF PAVEMENT ELEVATION - SUBJECT TO CHANGE

Legal Description ±67,839 FT² / ± 1.55 ACRES

ALL OF LOTS 9, 19, AND 20, PART OF LOT 10, AND THE EAST HALF OF LOT 18 OF STALLINGS 6TH ADDITION TO THE CITY OF JONESBORO, ARKANSAS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
BEGINNING AT AN EXISTING 1 ½" PIPE, MARKING THE SOUTHEAST CORNER OF SAID LOT 20; THENCE ALONG THE SOUTH LINE OF SAID LOT 20, S89°37'F1"W A DISTANCE OF 150.12 FEET, TO AN EXISTING 1 ½" PIPE, MARKING THE SOUTHEAST CORNER OF SAID LOT 19; THENCE ALONG THE SOUTH LINE OF SAID LOT 19, S89°38'31"W A DISTANCE OF 75.02 FEET, TO AN EXISTING 1 ½" PIPE, MARKING THE SOUTHEAST CORNER OF SAID LOT 18; THENCE ALONG THE SOUTH LINE OF SAID LOT 18, S89°36'36"W A DISTANCE OF 30.07 FEET, TO A SET ½" REBAR, CAPPED PS 1728, MARKING THE SOUTHWEST CORNER OF THE EAST HALF OF SAID LOT 18; THENCE ALONG THE WEST LINE OF SAID EAST HALF, N01°13'06"E A DISTANCE OF 139.83 FEET, TO A SET ½" REBAR, CAPPED PS 1728, ON THE SOUTH LINE OF SAID LOT 10; THENCE ALONG THE SOUTH LINE OF SAID LOT 10, S89°48'00"W A DISTANCE OF 17.50 FEET, TO AN EXISTING .5" PIPE, MARKING THE SOUTHWEST CORNER OF SAID LOT 10; THENCE ALONG THE WEST LINE OF SAID LOT, N01°11'32"E A DISTANCE OF 80.11 FEET, TO THE PROPOSED PURCHASE LINE; THENCE ALONG SAID PROPOSED PURCHASE LINE, N89°47'10"E A DISTANCE OF 122.55 FEET, TO A POINT ON THE WEST LINE OF SAID LOT 9; THENCE ALONG SAID WEST LINE, N01°14'29"E A DISTANCE OF 60.22 FEET, TO AN EXISTING 1 1/2" PIPE, MARKING THE NORTHWEST CORNER OF SAID LOT 9; THENCE ALONG THE NORTH LINE OF SAID LOT 9, N89°07'05"E A DISTANCE OF 165.20 FEET, TO A SET ½" REBAR, CAPPED PS 1728, MARKING THE NORTHEAST CORNER OF SAID LOT 9; THENCE ALONG THE EAST LINE OF SAID LOT, S06°06'13"W A DISTANCE OF 141.43 FEET, TO AN EXISTING 1 ½" PIPE MARKING THE SOUTHEAST CORNER OF SAID LOT 9; THENCE ALONG THE SOUTH LINE OF SAID LOT, S79°58'33"W A DISTANCE OF 3.23 FEET, TO AN EXISTING 1 ½" PIPE MARKING THE NORTHEAST CORNER OF SAID LOT 20; THENCE ALONG THE EAST LINE OF SAID LOT 20, S01°07'32"W A DISTANCE OF 140.21 FEET, TO THE POINT OF BEGINNING. CONTAINING 1.55 ACRES, MORE OR LESS.

Desired Zoning: C-3

(COMMERCIAL DISTRICT)

SETBACKS
FRONT YARD: 25 FEET
SIDE YARD: 10 FEET
REAR YARD: 20 FEET

PARKING
REQUIRED
1 SPACE / 200 FT²
4,069 / 200 = 20.345
20 PARKING SPACES REQUIRED
PROVIDED
17 MARKED PARKING SPACEES
20 UNMARKED PARKING SPACES
37 PARKING SPACES PROVIDED

Survey Legend

- EXISTING POWER POLE
- EXISTING ELECTRIC PEDESTAL/METER
- EXISTING SEWER MANHOLE
- TELEPHONE PEDESTAL
- EXISTING LIGHT POLE
- EXISTING WATER VALVE
- EXISTING WATER METER
- EXISTING FIRE HYDRANT
- EXISTING MAG NAIL, AS NOTED
- EXISTING REBAR/PIPE, AS NOTED
- CHISLED "X" IN CONCRETE
- SET 1/2" REBAR, PS 1728

Utility Notes

#1 PROPOSED 1.5" WATER CONNECTION
- INTO EXISTING WATER METER
- 1.5" CTS, HDPE, SDR9, C5-200 PSI
- VERIFY EXISTING METER ≥ 1.5"

#2 PROPOSED 1.5" NATURAL GAS CONNECTION
- INTO EXISTING NATURAL GAS MAIN
- 1.5" SCH 40 BLACK IRON PIPE
- 680 MBH, 7" W.C. HOUSE PRESSURE
- VERIFY EXISTING LINE ≥ 1.5"

#3 PROPOSED 6" SANITARY SEWER CONNECTION
- INTO EXISTING SANITARY SEWER MAIN
- 6" SCH 40 PVC

#4 PROPOSED SERVICE ENTRANCE
- ELECTRICAL 3 PHASE, 800 AMP
- 120/208 VOLTS - 4 WIRE
- TELEPHONE: 8 PAIR - 4 LINES

Legend

- PROPERTY LINE
- ADJOINING PROPERTY LINE
- BUILDING SETBACK LINE
- EASEMENT LINE

U.G.S.T. Notes

- FILL CATCH BASIN W/ OVERSPILL PROTECTION (TYP.)
- (1)(2)(3) TURBINE ENCLOSURE TYP. CONTAINS; SUB-PUMP, W/LINE DETECTION, TANK PROBE FOR FUEL MONITORING, INCLUDING THE INTERSTITIAL SENSOR AND TANK SUMP SENSOR
- VENT EXTRACTOR W/BALL FLOAT FOR OVERFILL PROTECTION

SUMP SENSOR @ EACH DISPENSER.

Referenced Sheets

CIVIL PLANS BY MORRISON SHIPLEY
** TO BE COMPLETED

LIGHTING PLANS BY RED LEONARD ASSOCIATES
** TO BE COMPLETED

NO BEER
BRICK/EIFS 4 SIDES

CASEY'S CONSTRUCTION DIVISION
One Convenience Blvd., P.O. Box 3001, Ankeny, IA 50021 515-965-6100

PROJECT	JONESBORO, AR #2
	"O2" STYLE STORE - HIP ROOF
DRAWING BY	CONSTRUCTION DIVISION
DRAWN BY	JACOB CLARK
CHECKED BY	
ISSUE/REVISION DATE	11-06-13 11-15-13
SHEET DESCRIPTION	SITE PLAN
SHEET NUMBER	AL-101