

Add hydrant on north end of site. Location to be determined. (Fire)

Show existing storm sewer stubs and detail how storm water will be collected on the site. A full storm water management plan is required.

Provide a landscaping plan. No overstory trees will be allowed in drainage and utility easements.

Turning radius appears to be tight. Provide turning movements. Current design creates dead-end design not conducive to vehicle movements. (Fire)

Show Shakopee fire truck and other worst case design vehicle.

What is the purpose for this large open paved area?

Eliminate this dead end parking row. Somehow needs to be connected via a drive-aisle so it has an outlet.

Additional information is needed on the gate (time to open, how is access controlled, etc.). Current layout only has room for one vehicle to queue. Provide additional queuing space so queuing vehicles do not block the sidewalk or public street.

Gates require installation of fire department keybox. Keybox to be tied to controller if gate is powered. (Fire)

Provide the city a copy of the agreement from the gas company allowing improvements (fence, pavement, etc.) in the easement area.

Is there a structure proposed for the timefill system?

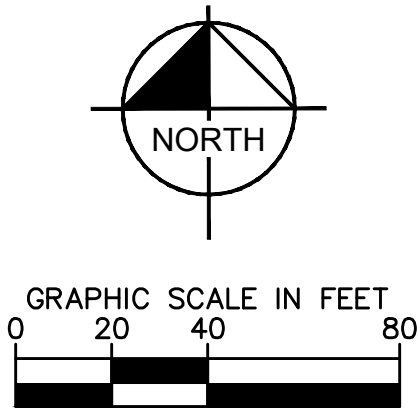
LEGEND

- PROPERTY LINE
- PROPOSED FENCE
- SETBACK LINE
- EASEMENT LINE
- PROPOSED CURB
- LANDSCAPE AREA

PROPERTY SUMMARY

AREAS	
PROPOSED PROPERTY	4.49 AC
PROPOSED PERVIOUS AREA	1.79 AC (39.9%)
*PROPOSED IMPERVIOUS AREA	2.70 AC (60.1%)
PARKING	
**REQUIRED PARKING	134 SPACES (67 BOX TRUCK SPACES, 67 CAR SPACES)
PROPOSED PARKING	134 SPACES (67 BOX TRUCK SPACES, 67 CAR SPACES)

NOTES:
* 85 PERCENT IMPERVIOUS AREA ALLOTTED IN REGIONAL STORMWATER DESIGN
** BASED ON DESIRED PARKING COUNTS FROM CLEAN ENERGY
STORMWATER WILL BE ROUTED TO A REGIONAL STORMWATER MANAGEMENT SYSTEM LOCATED NORTH OF THE PROPOSED ROUNDABOUT. IT IS ASSUMED STORMWATER DETENTION WILL NOT BE REQUIRED ON-SITE.



CNG FUELING STATION
CONCEPT SITE PLAN

DATE	DESIGNED BY
SCALE	APPROVED BY
SHEET	AS NOTED

EX-1



Know what's below. CALL 811 before you dig.
REDUCED PLAN
CAUTION: THIS DRAWING MAY BE REDUCED
0 1 2 3
1" = 3' ORIGINAL DRAWING

425 N. W. 4th ST. SUITE 200, ST. LOUIS, MO 63101
TEL: (314) 417-1101 FAX: (314) 724-1307 WWW.CLEANENERGYFUELS.COM
© COPYRIGHT: 2013 CLEAN ENERGY DESIGN PATENTS
THESE DRAWINGS AND SPECIFICATIONS ARE THE EXCLUSIVE PROPERTY OF CLEAN ENERGY AND ITS SUBSIDIARIES. THESE DRAWINGS
AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL USE FOR WHICH THEY WERE PREPARED. ANY
REPRODUCTION OR TRANSMISSION OF THESE DRAWINGS OR SPECIFICATIONS WITHOUT THE WRITTEN PERMISSION OF CLEAN ENERGY
IS PROHIBITED.

ASSET NO:

DATE	DESIGNED BY
SCALE	APPROVED BY
SHEET	AS NOTED

EX-1

DATE SIGNED:

PLOT DATE: