

Underground facilities, structures & utilities have been plotted from available surveys, records & information, and therefore, do not necessarily reflect the actual existence, nonexistence, size, type, number of, or location of these facilities, structures, & utilities.

The Contractor shall be responsible for verifying the actual location of all underground facilities, structures, & utilities, either shown or not shown on these plans. The underground facilities, structures, & utilities shall be located in the field prior to any grading, excavation or construction of improvements. These provisions shall in no way absolve any party from complying with the Underground Facility Safety and Damage Prevention Act, Chapter 319, RSMO.



NOTE:  
THE CONTRACTOR SHALL LOCATE EXISTING 8" PVC ROOF DRAIN AND OUTLET PIPE. IF ELEVATIONS OF EXISTING 8" PVC AND PROPOSED 12" CMP PERMIT, CONNECT THE EXISTING 8" PVC TO THE PROPOSED 12" CMP. IF THE FLOWLINE OF THE EXISTING 8" PVC IS BELOW THE PROPOSED 12" CMP EXTEND THE 8" PVC AS REQUIRED, TO DAYLIGHT.

EXISTING OVERHEAD ELECTRIC TO BE CONVERTED TO UNDERGROUND

50' W. CROSS ACCESS EASEMENT

157'-12" CMP @ 0.45%

65'-12" CMP @ 0.45%

72'-12" CMP @ 0.45%

EXISTING TANK FARM (UIP)

REMOVE & RELOCATE EXIST LIGHT AS REQUIRED TO INSTALL NEW STORM SEWER.

ADJUSTED TRACT 2

BOUNDARY ADJUSTMENT PLAT

RECIROCAL ACCESS EASEMENT AGREEMENT

ZONED I-1  
LT. INDUSTRIAL  
N/F  
WENTZWAY CORP.  
DB 779, PG 540

NEW CONCRETE WALL

NEW CONCRETE WALL

NEW ENTRANCE

1 STY. BRICK & FRAME BUILDING

EXISTING ROOF TOP MECHANICAL EQUIPMENT SHALL BE SCREENED

NEW CONCRETE WALL

NEW CONCRETE WALL

NEW CONCRETE WALL

NEW CONCRETE WALL

NEW CONCRETE WALL

NEW CONCRETE WALL

NEW CONCRETE WALL

TOTAL TRACT  
97,447 SQ. FT.  
2.237 AC.

THE HURD CORPORATION &  
HURD REAL ESTATE SERVICES, INC  
DB 2083, PG 1271, & DB 2297, PG 1861

CANOPY HEIGHT=15.6' to 17.5'

AVG. SLOPE=2.28%

AVG. SLOPE=1.58%

AVG. SLOPE=0.45%

AVG. SLOPE=0.45%

AVG. SLOPE=0.45%

AVG. SLOPE=0.45%

AVG. SLOPE=0.45%

AVG. SLOPE=0.45%

AVG. SLOPE=0.45%

SUMMARY OF QUANTITIES (1/31/02)				
DESCRIPTION	ON-SITE		OFF-SITE	
	UNIT	QTY.	UNIT	QTY.
8" CONCRETE PAVING	S.F.	14,320	S.F.	2030
8" CONCRETE RADIUS PROTECTOR	S.F.	115	S.F.	240
4" CONCRETE SIDEWALK	S.F.	1925	S.F.	675
CURB & GUTTER	L.F.	640	L.F.	130
EARTH FILL	C.Y.	119	C.Y.	138
EARTH CUT	C.Y.	566	C.Y.	153

CLAYTON ENGINEERING COMPANY STANDARDS:  
FILL SHRINKAGE FACTOR=10%  
ROCK EXPANSION FACTOR=15%  
THESE FACTORS WILL BE USED UNLESS A SOIL REPORT HAS BEEN RECEIVED PRIOR TO DOING QUANTITIES.  
INFORMATION CONTAINED IN THIS CHART ARE FOR QUIKTRIPS INFORMATIONAL PURPOSES ONLY AND ARE NOT CERTIFIED TO BE CORRECT.

VETERANS MEMORIAL  
8" ASPHALT PAVING 4380 S.F.  
4" ASPHALT PAVING 5970 S.F.

PROJECT BENCHMARK: PK NAIL AT THE MOST NORTHERN CORNER OF THE SUBJECT PROPERTY. ELEVATION=621.65' (ADOPTED FROM SURVEY BY GEORGE BUTLER ASSOCIATES DATED JUNE 25, 1997).

SAWCUT AND SMOOTH EDGE FOR ALL PAVEMENT JOINTING SHALL BE PRESERVED.

THE DEVELOPER SHALL SUPPLY THE CITY CONSTRUCTION INSPECTOR WITH A SOIL REPORT PRIOR TO OR DURING SITE SOIL TESTING.

NO.	DATE	BY	DESCRIPTION
3	3/12/02	HRL	CITY COMMENTS
2	2/11/02	HRL	REVISIONS PER QT 50% REVIEW
1	1/31/02	HRL	WIDENED PARKING AISLE & MOVED CI-4

## GRADING & UTILITY PLAN QUIKTRIP #662

995 Bryan Rd. O'Fallon, MO 63366  
Prepared for:

QUIKTRIP CORPORATION  
2255 Bluestone Dr  
St. Charles, MO 63303  
(636) 916-5706

the clayton engineering company, inc.  
ENGINEERS • SURVEYORS • PLANNERS  
11920 WESTLINE INDUSTRIAL DRIVE  
ST. LOUIS, MISSOURI 63146  
(314) 692-8888 FAX: (314) 692-8888  
clayton-engineering.com

Designed: DJB, MJV  
Drawn: HRL  
Checked: DJB, MJV  
Date: 11/13/01  
Project Number: 97216  
Sheet Number: 3 of 12

