SCALE 1"=20'
0 20 40
SCALE IN FEET

CL WELDON SPRING RD. 5+59.72

54.08'

Future Edge of Pvmt

SEED

(10) SCOTCH PINE TREES
1-1/2" CAL.

N.61°39'41"E. 375.07'

Future Edge of Pvmt

Yellow Stripe

1+00

ASPHALT PAVEMENT

1+55

S.26°28'41"E. 179.56'

S.63°31'19"W. 220.06'

(3) ARISTOCRAT PEAR TREES (TYP.)

CL WELDON SPRING RD. 3+39.93

SOD

QUIKTRIP #632
6711 WELDON SPRING RD.
O'FALLON, MO 63336

4 SIDES GOLD WRAP W/
MECHANICAL SCREEN.

CONCRETE SIDEWALK

60.00'

LANDSCAPE BED TYPE "A"

CONC PAVERS

CL NEW ENTRANCE
2+67

WELDON SPRING ROAD
(AKA DARDENNE RD)

ASPHALT PAVEMENT

T=272.98'
L=545.97'

(4) ARISTOCRAT PEAR TREES

UNL
UNL
PREM

CONCRETE PAVEMENT

ROLLOVER CURB

CL NEW ENTRANCE
ROLLOVER CURB

CL WELDON SPRING RD. 1+67.81

Temporary Asphalt Curb
To be installed until
Weldon Sping Road
Improvements are completed

ROLLOVER CURB

S.67°45'51"E. 179.94'

S.61°27'18"W. 151.90'

(2) LOCUST TREES

5 SPACES @ 9.5'=47.5'

CANOPY
191'x62'

G-022 CANOPY SIGN (TYP)

88.93'

CROSS ACCESS DRIVE

ROLLOVER CURB

20' Bldg Setback
per C-2 Zoning

(3 LOCUST TREES

CONCRETE PAVEMENT

(3) LOCUST TREES

N.8°44'32"E.
66.27'

N.8°44'03"E.
71.80'

MULTI-USE TRAIL TO BE EXTENTED AFTER INTERSECTION IMPROVEMENTS HAVE BEEN MADE

N.89°23'17"E. 158.01'

CL RELOCATED WELDON SPRING ROAD

N.21°14'28"E. 194.73'

6' W. MULTI-USE TRAIL
(SEE DETAIL)

LANDSCAPE BED TYPE "A"

32.61'

N.16°00'36"E.

5:1 TAPER

CL NEW ENTRANCE
CONCRETE PAVEMENT

Future Asphalt Shoulder
Future Edge of Pvmt

Future Edge of Pvmt

R=1909.86' L=725.00'

CONCRETE PAVEMENT

NEW
TEMPORARY
ASPH. PAVEMENT
(SEE DETAIL)

CL RELOCATED MO. STATE ROUTE K

CL RELOCATED MO. STATE ROUTE K

CL HWY K 315+70
CL WELDON SPRING RD. 0+00

CL HWY K 314+20

CL HWY K 313+50

CL HWY K 312+75

CL NEW ENTRANCE
310+90.37

ASPHALT PAVEMENT

Yellow Stripe

White Stripe

MISSOURI STATE ROUTE K

ASPHALT PAVEMENT

N.22°14'09"E.

Yellow Stripe

White Stripe

White Stripe

45' R.O.W.

CL EXISTING MO. STATE ROUTE K (60' W)

ASPHALT PAVEMENT

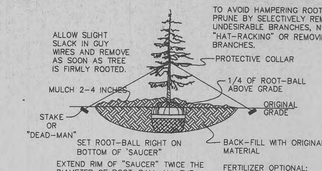
Yellow Stripe

White Stripe

White Stripe

LANSCAPE CALCULATIONS:
TOTAL AREA=73,312 SQ. FT.=100%
BUILDING AREA=4,554 SQ. FT.=6±%
PAVEMENT AREA=45,339 SQ. FT.=62±%
LANDSCAPE AREA REQUIRED=4,399 SQ. FT. =6±%
LANDSCAPE AREA PROVIDED=23,419 SQ. FT.= 32±%
1 TREE REQUIRED PER 3,000 SQ. FT. OF
LANDSCAPE AREA; 23,419/3,000=8 TREES

TREE PRESERVATION ORDINANCE:
EXISTING TREES=0
SAVED TREES=0
TREES REMOVED=0
TREES REPLACED=0
TREES REQUIRED PER ACRE=15 (1.68x15=25)
TOTAL TREES REQUIRED=25
TOTAL TREES PROVIDED=25

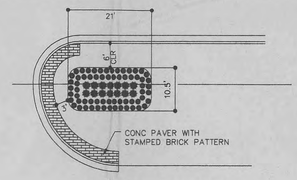


TREE AND SHRUB PLANTING DETAILS

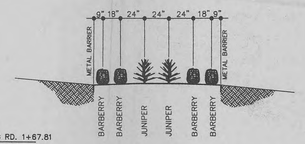
LANDSCAPE SCHEDULE

SYMBOL site function	COMMON NAME botanical name	DIVISIONS	MINIMUM SIZE / HEIGHT/SPREAD	SPACING	COMMENTS
landscape bed	CRIMSON PYGMY BARBERRY berberis thunbergi	ALL DIVISIONS	3 GAL. 12"ø X 15" HT MIN	18" C/C	SPACING FROM BARBERRYS TO JUNIPERS ARE TO BE 24" C/C
landscape bed	SEA GREEN JUNIPER Juniperus sabina (VERTICAL VARIETY)	ALL DIVISIONS	5 GAL. 24"ø X 24" HT MIN	24" C/C	
screening tree	SCOTS PINE pinus sylvestris	NORTHERN ZONES ONLY	7 GAL 5" HT		PLACEMENT AND SPACING ARE PER EACH DIVISION'S LOCAL LANDSCAPE ORDINANCE
fill tree	ARISTOCRAT PEAR pyrus calleryana	ALL DIVISIONS	1-1/2" CALIPER 12' HT		
frontage tree	LOCUST robinia pseudoacacia	ALL DIVISIONS	3" CALIPER 15'		

SOD	BERMUDA FESCUE BLUE GRASS	ATLANTA & TULSA WICHITA, KANSAS CITY, & ST. LOUIS IOWA & OMAHA
MULCH	CYPRESS MULCH PINE STRAW	ALL DIVISIONS EXCEPT ATLANTA ATLANTA



LANDSCAPE BED TYPE "A"



SECTION A - A (TYPICAL)

NOTE: ALL TREES AND LANDSCAPE BEDS ARE TO BE PLACED A MINIMUM OF 6' (CLR) FROM THE BACK OF CURB, EXCEPT FOR THE "PARKING ISLAND"

STATE OF MISSOURI
JAMES D. BRADLEY
NUMBER E-21892
REGISTERED PROFESSIONAL ENGINEER
10/01/99

2	10/1/99	EEK	RELOCATED FRONTAGE TREES AND LANDSCAPE BED
1	8/26/99	BJG	REVISED PER QUIKTRIP REVIEW

REVISIONS

QUIKTRIP CORPORATION
2255 BLUESTONE DRIVE
ST. CHARLES, MO. 63303
PH # (314) 916-5706
FAX # (314) 916-5754

QUIKTRIP #632
LANDSCAPE PLAN

6711 WELDON SPRING RD. O'FALLON, MO 63336

the clayton engineering company, inc.
ENGINEERS • SURVEYORS • PLANNERS
11920 WESTLINE INDUSTRIAL DRIVE
ST. LOUIS, MISSOURI 63146
(314) 682-8888 FAX: (314) 682-8688
EMAIL: CLAYENG@PRIMARY.NET

Designed	DJB
Drawn	HRL
Checked	EEK
Date	8/16/99
Project Number	99051
Sheet Number	3 of 11

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F.S. | F.B. | SUR.