

DETENTION BASIN HIGH WATER ELEVATIONS:

CURRENT:

2 YEAR 20 MINUTE HIGHWATER	= 481.64
15 YEAR 20 MINUTE HIGHWATER	= 482.53
25 YEAR 20 MINUTE HIGHWATER	= 482.95
100 YEAR 20 MINUTE HIGHWATER	= 483.29
100 YEAR 20 MINUTE HIGHWATER LFB	= 484.85

FUTURE:

2 YEAR 20 MINUTE HIGHWATER	= 482.68
15 YEAR 20 MINUTE HIGHWATER	= 483.50
25 YEAR 20 MINUTE HIGHWATER	= 483.78
100 YEAR 20 MINUTE HIGHWATER	= 484.03
100 YEAR 20 MINUTE HIGHWATER LFB	= 484.85

FUTURE FLOODED:

2 YEAR 20 MINUTE HIGHWATER	= 483.11
15 YEAR 20 MINUTE HIGHWATER	= 483.88
25 YEAR 20 MINUTE HIGHWATER	= 484.19
100 YEAR 20 MINUTE HIGHWATER	= 484.48
100 YEAR 20 MINUTE HIGHWATER LFB	= 484.90

LEGEND:

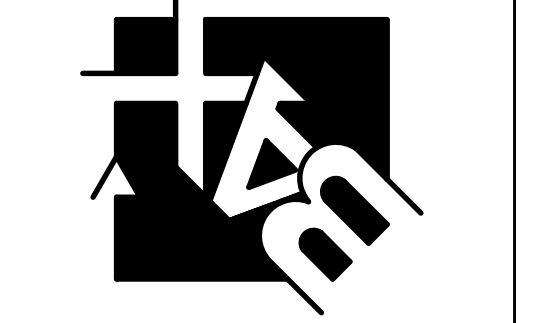
[Pattern]	3" ASPHALT OVER 4" ROCK
[Pattern]	4" CONCRETE OVER 4" ROCK
[Pattern]	6" CONCRETE OVER 4" ROCK
[Pattern]	8" CONCRETE OVER 4" ROCK
[Pattern]	PROPOSED EASEMENT



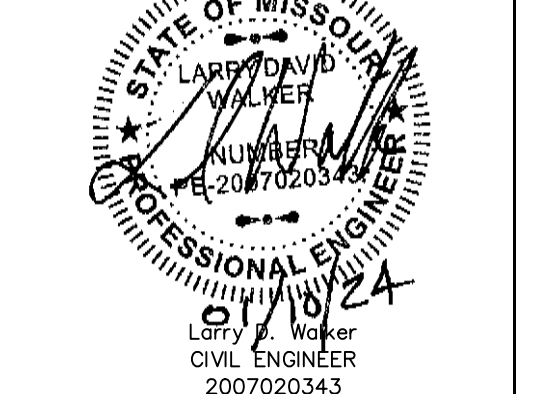
CALL BEFORE YOU DIG!
1-800-DIG-RITE

PROJECT TITLE:
CONSTRUCTION PLANS FOR
Scrubbles Car Wash
Highway K
O'Fallon, MO 63368

ENGINEERING PLANNING SURVEYING
221 Point West Blvd.
St. Charles, MO 63301
636-928-5552
FAX 636-928-1718



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I hereby certify that the documents intended to be authenticated by my seal are limited to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural or engineering project.



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REVISIONS

08-03-23	FORCE MAIN
09-13-23	CONTRACTOR/FWSD COMMENTS
09-27-23	REPLACE RETAINING WALL
10-26-23	CITY COMMENTS
11-08-23	PAY CANOPY REV.
12-06-23	CITY COMMENTS
12-13-23	PWSD COMMENTS
12-18-23	MODOT COMMENTS
01-10-24	LIGHT STANDARDS

Developer / Owner:
Tifton Car Wash, L.L.C.
P.O. Box 7726
Tifton, GA 31793
(229) 520-2244

P+Z No. 22-007743
Approved: 10-06-22

City No. #

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SITE PLAN

Box Project # 68-10028P Issue Date: 07/21/2023