

# PRELIMINARY GRADING PLAN

## LEGEND

PORION OF SITE APPROVED BY BOARD OF  
SUPERVISORS ON DECEMBER 17, 2019 UNDER  
CREEKSIDE PLAZA PROJECT  
(Z10-0009/P10-0012/PD10-0005)

PROPOSED CONTOUR	-----50-----
EXISTING CONTOUR	-----50-----
PROPOSED RIDGE LINE	-----R-----
PROPOSED GRADE BREAK	-----GB-----
PROPOSED GRADING SLOPE	1.00% 
SPOT ELEVATION	50.40 
MATCH EXISTING ELEVATION	50.45 ± ME 
TOP OF CONCRETE ELEVATION	50.35 TC 
RIM ELEVATION	50.35 RIM 
FLUSH ELEVATION	50.35 FSH 
TOP OF CONCRETE/TOP OF PAVEMENT	50.85 TC 50.35 TP 

## EARTHWORK:

CUT VOLUME: 589 CUBIC YARDS  
FILL VOLUME: 28,959 CUBIC YARDS  
NET VOLUME: 28,370 CUBIC YARDS (FILL)



**APPROVED**  
EL DORADO COUNTY  
PLANNING COMMISSION  
DATE: October 9, 2025  
EXECUTIVE SECRETARY: Karen L. Garner

## WALL NOTES:

ALL WALL ELEVATIONS ARE APPROXIMATE, CONTRACTOR TO FIELD VERIFY ALL TOP OF WALL ELEVATIONS, WALL STEPS, BOTTOM OF EXPOSED WALL AND TOP OF FOOTING ELEVATIONS PRIOR TO CONSTRUCTION.

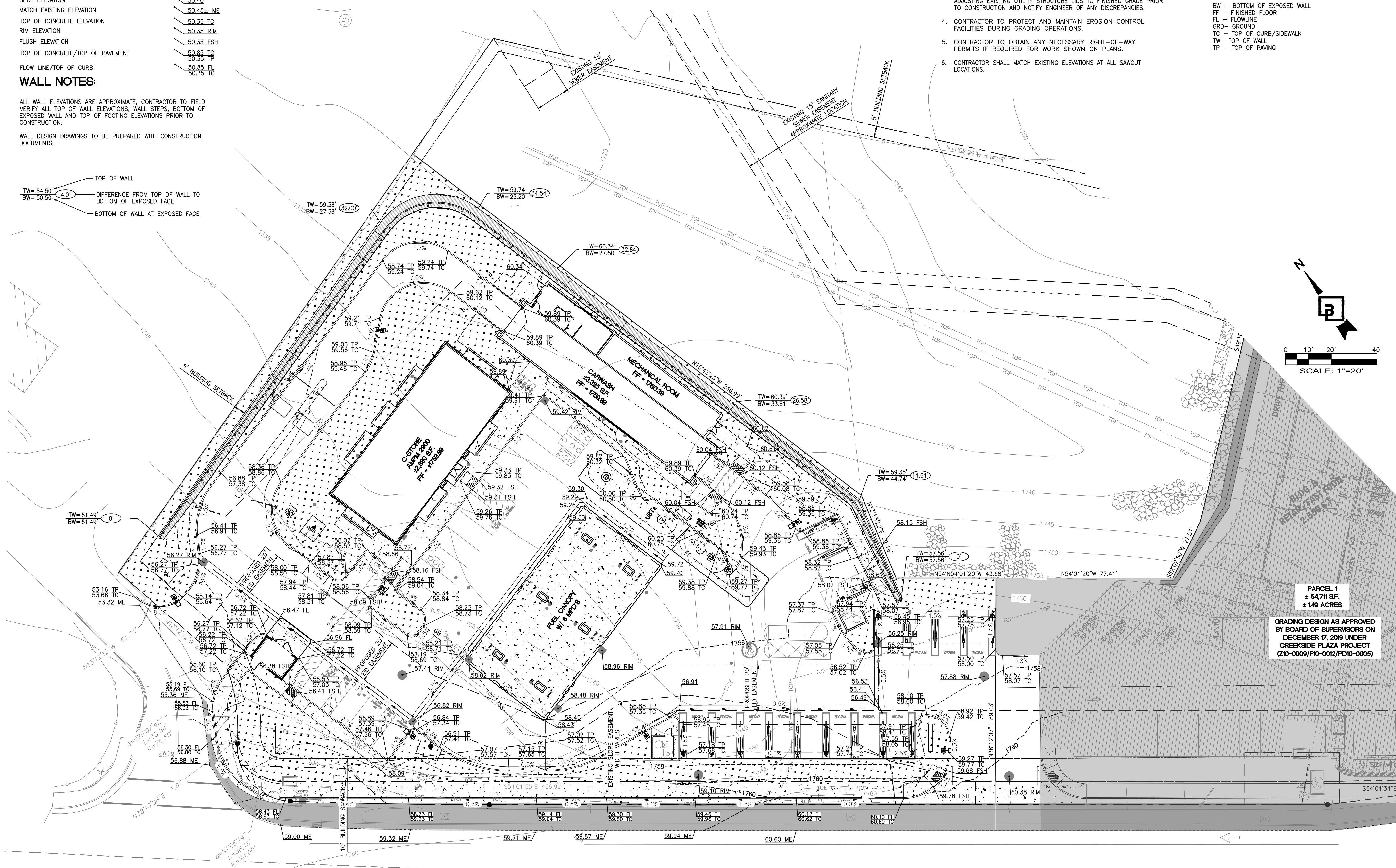
WALL DESIGN DRAWINGS TO BE PREPARED WITH CONSTRUCTION DOCUMENTS.

Diagram illustrating a wall section with the following dimensions and angles:

- TOP OF WALL
- Difference from TOP OF WALL to BOTTOM OF EXPOSED FACE
- BOTTOM OF WALL AT EXPOSED FACE

Annotations:

- $TW = 54.50$
- $BW = 50.50$
- $4.0'$  (angle between the top of the wall and the bottom of the exposed face)



# PRELIMINARY NOTE FOR CONSTRUCTION

The logo for British Petroleum (bp) is displayed. It features a large, stylized sunburst or flower design composed of multiple layers of petals in black and various shades of grey. To the right of this design, the letters 'bp' are written in a bold, black, sans-serif font.

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**Barghausen  
Consulting Engineers, Inc.**

18215 72nd Avenue South  
Kent, WA 98032  
425.251.6222  
**[barghausen.com](http://barghausen.com)**

NO.	DATE	REVISION DESCRIPTION
1		
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SEAL:

LICENSED PROFESSIONAL ENGINEER

KACEY HELD  
89465

Not for  
Construction

STATE CIVIL CALIFORNIA

DEVELOPMENT INFORMATION:  
**ARCO NTI**  
2900 am/pm  
**FUEL CANOPY w/ 6 MPD**  
**105' CAR WASH**

SITE ADDRESS:  
**4221 MISSOURI FLAT R**  
@ FORNI ROAD  
PLACERVILLE, CALIFORNIA

<b>FACILITY #TBD</b>	
DESIGNED BY:	ALLIANCE Z&DM:
CHECKED BY:	BP REPM:
DRAWN BY:	ALLIANCE PM:
VERSION:	PROJECT NO: - 21517

4'34"E 19

SHEET NO: