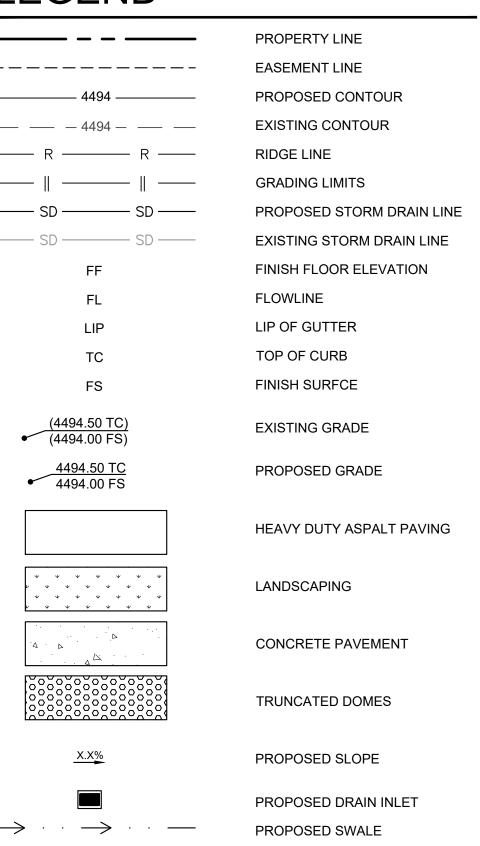
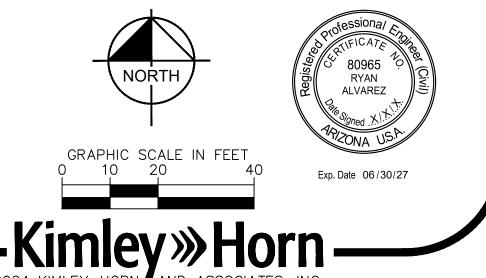


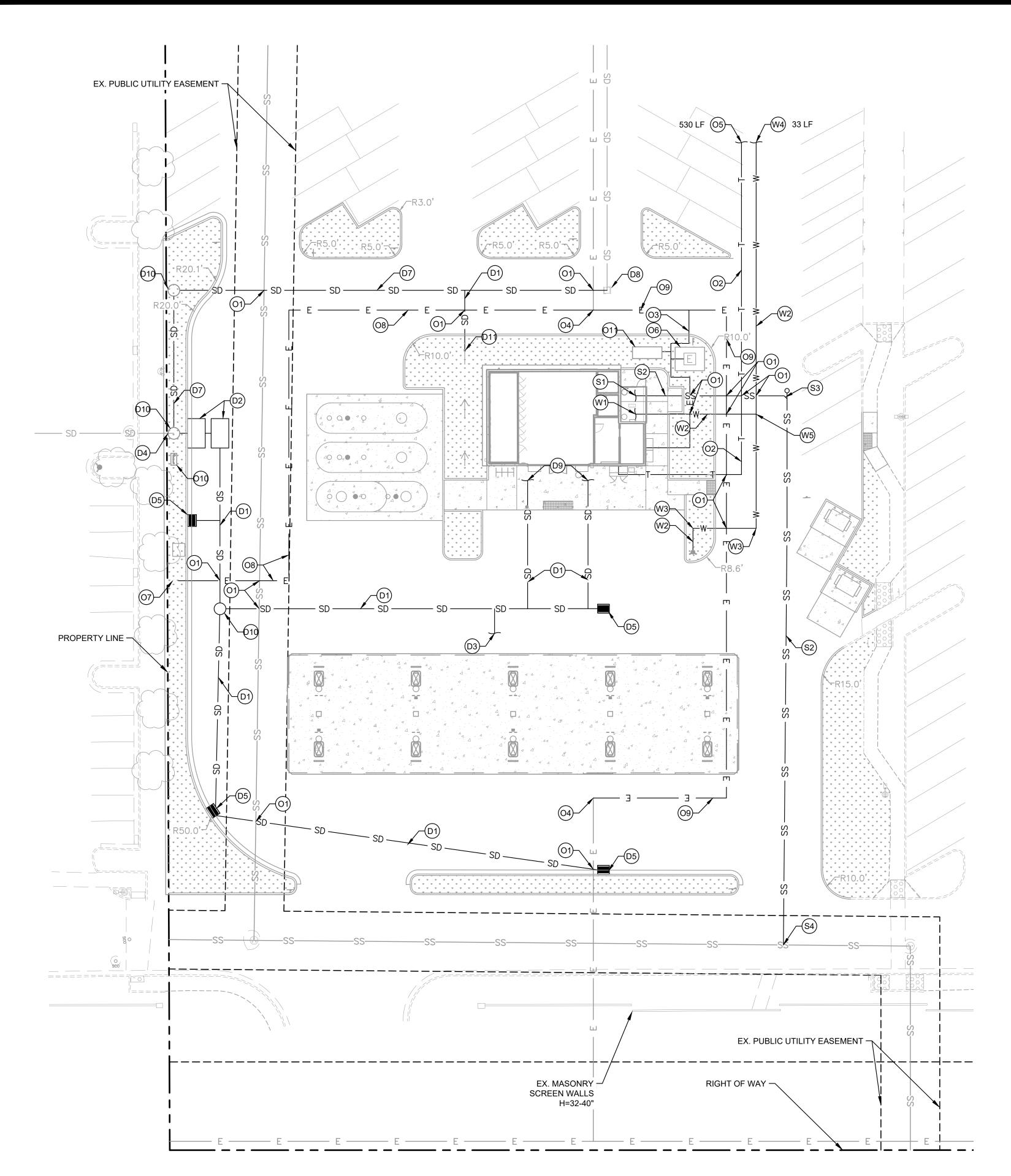
WALMART FUEL STATION - STORE #3799
330 W BASELINE RD, MESA, AZ 85210
FINAL PRELIMINARY GRADING PLAN



# LEGEND



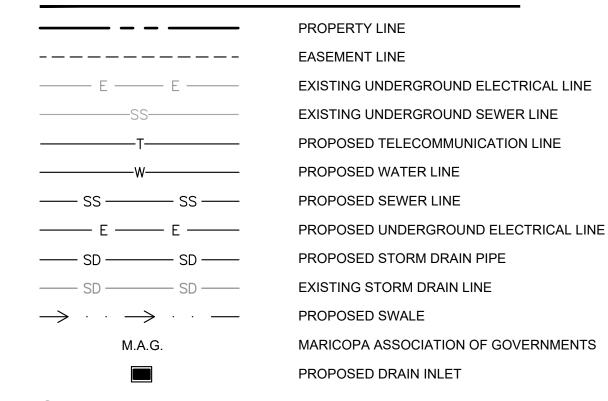




WALMART FUEL STATION - STORE #3799
330 W BASELINE RD, MESA, AZ 85210
FINAL PRELIMINARY UTILITY PLAN



## LEGEND



#### SEWER

- S1) BUILDING POINT OF CONNECTION (5-FT FOM BUILDING FACE). REFER TO MEP PLANS FOR CONTINUATION.
- (S2) INSTALL 4" SDR-PVC SEWER LATERAL.
- (S3) INSTALL 4" SDR-PVC 90 DEGREE BEND WITH DEAD END SANITARY SEWER CLEANOUT.
- (S4) POINT OF CONNECTION FOR SANITARY SEWER LINE.

#### DOMESTIC WATER

- 1.5" BUILDING POINT OF CONNECTION (5-FT FROM BUILDING FACE). REFER TO PLUMBING PLANS FOR CONTINUATION.
- W2) INSTALL 1.5" SCHEDULE 40 DOMESTIC WATER PIPE.
- W3) INSTALL 1.5" SCHEDULE 40 90 DEGREE BEND.
- (W4) POINT OF CONNECTION FOR WATER LINE.
- W5) PROPOSED 1.5" X 1.5" X 1.5" WATERLINE TEE.

#### OTHER UTILITY NOTES

- (01) PROPOSED UTILITY CROSSING.
- O2) PROPOSED FIBER OPTIC CONDUIT 3" DIRECTIONAL BORE OR APPROVED EQUAL WITH PULL BOXES EVERY 300' TO EXISTING WALMART SUPERCENTER FROM KIOSK.
- O3 PROPOSED CONDUIT FOR 400 AMP ELECTRIC SERVICE. REFER TO UTILITY COMPANY PLAN/REQUIREMENTS FOR MORE INFORMATION.
- (04) PROPOSED ELECTRIC CONDUIT TIE INTO EXISTING SERVICE.
- (05) PROPOSED TELECOMMUNICATION TIE INTO EXISTING SERVIC
- (06) PROPOSED TRANSFORMER.
- (07) PROPOSED AIR/WATER PEDESTAL.
- 08) 1" ELECTRICAL CONDUIT.
- O9 PROPOSED REROUTE OF ELECTRICAL LINE AROUND BUILDING AND CANOPY.
- (1) PROPOSED VAPOR RECOVERY UTILITY.
- (11) PROPOSED STANDARD ELECTRICAL SYSTEM.

### STORM DRAIN

- (D1) PROPOSED STORM DRAIN PIPE.
- D2) PROPOSED ENVIBRO 80 FILTRATION SYSTEM.
- D3) PROPOSED CANOPY ROOF DRAIN CONNECTION
- (D4) POINT OF CONNECTION FOR STORM DRAIN LINE.
- D5) PROPOSED TYPE A CATCH BASIN PER M.A.G. STANDARD DETAIL 530.
- D7) PROPOSED REROUTE OF EXISTING 36" STORM DRAIN LINE AROUND BUILDING.
- (D8) EXISTING STORM DRAIN INLET TO BE USED.
- (D9) PROPOSED CONNECTION FOR ROOF DRAINAGE
- (1) PROPOSED STORM DRAIN MANHOLE.
- PROPOSED 6" LANDSCAPE AREA DRAIN.





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