

LOOK-OUT AREA SITE PLAN

- NOTES:**
1. THE PROPOSED LANDSCAPING SHOWN ON THIS PLAN IS FOR ILLUSTRATIVE PURPOSES ONLY. A DETAILED PLAN IS TO BE PREPARED BY A LANDSCAPER UNDER THE DIRECTION OF THE CONTRACTOR IN ACCORDANCE WITH SECTION 402.140 OF THE CITY OF O'FALLON DEVELOPMENT CODE.
 2. A MINIMUM OF 5 TREES SHALL BE PLANTED ALONG T.R. HUGHES BLVD IN ACCORDANCE WITH SECTION 402.100 OF THE CITY OF O'FALLON DEVELOPMENT CODE WHICH REQUIRES 1 TREE FOR EVERY 40' OF STREET FRONTAGE. THIS SITE HAS APPROX. 175 LINEAR FOOT FRONTAGE ALONG T.R. HUGHES BOULEVARD. THESE REQUIRED TREES SHALL BE A MINIMUM OF 8 FEET TALL AT PLANTING (OR HAVE A 1.5" CALIPER) AND SHALL HAVE A MAXIMUM MATURE HEIGHT OF 15 FEET.
 3. SEE SHEET EL002 FOR ELECTRICAL DETAILS ASSOCIATED WITH THE GATES, CARD READER, DETECTOR LOOP, ENTRY LIGHTS AND NEW POWER POLES.

- LANDSCAPE LEGEND**
- FLAME AMUR MAPLE TREE (ACER GINNALA FLAME)
 - PROPOSED LANDSCAPING SHRUB
 - PROPOSED LANDSCAPING TREE

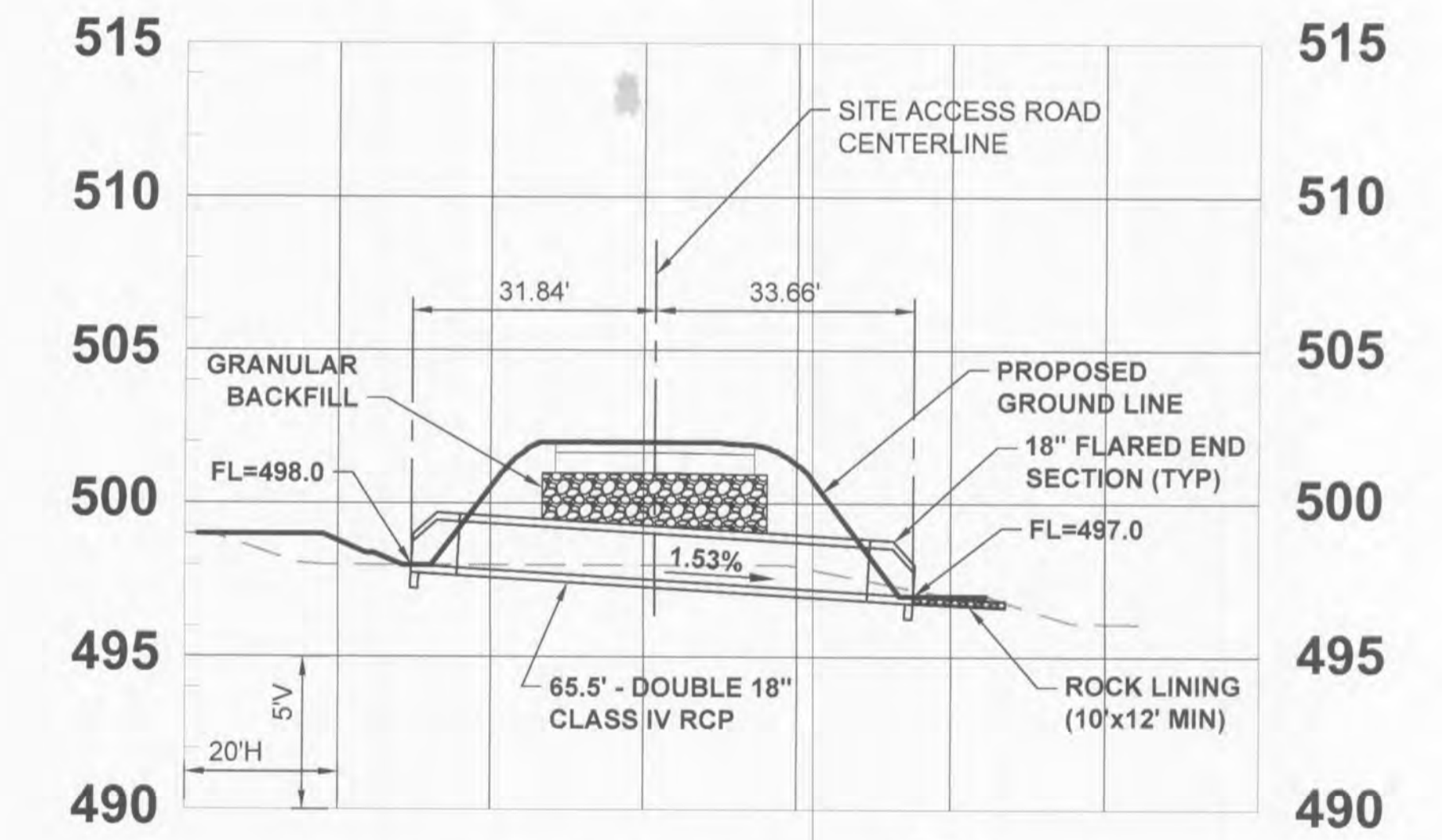
POWER POLE COORDINATE TABLE

POINT	NORTHING	EASTING
5	1089391.30	769613.63
6	1089388.97	769647.49
7	1089387.98	769674.31
8	1089395.55	769687.11
9	1089402.27	769698.45
10	1089391.63	769918.31

NOTE: POWER POLE COORDINATES SHOWN ARE BASED ON PROPOSED POLE LOCATIONS AS PROVIDED BY AMEREN.

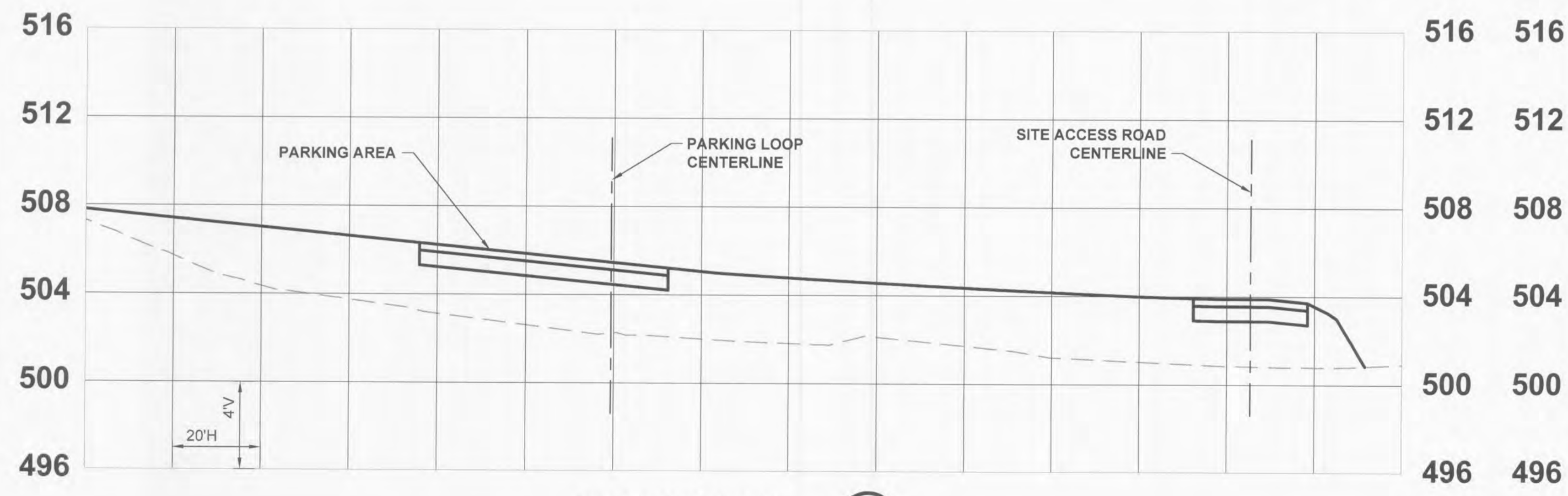
STRUCTURE COORDINATE TABLE

POINT	NORTHING	EASTING	REMARK
1	1089251.52	769866.91	US FL 498.0
2	1089247.07	769866.67	US FL 498.0
3	1089248.81	769932.36	DS FL 497.0
4	1089244.32	769932.12	DS FL 497.0

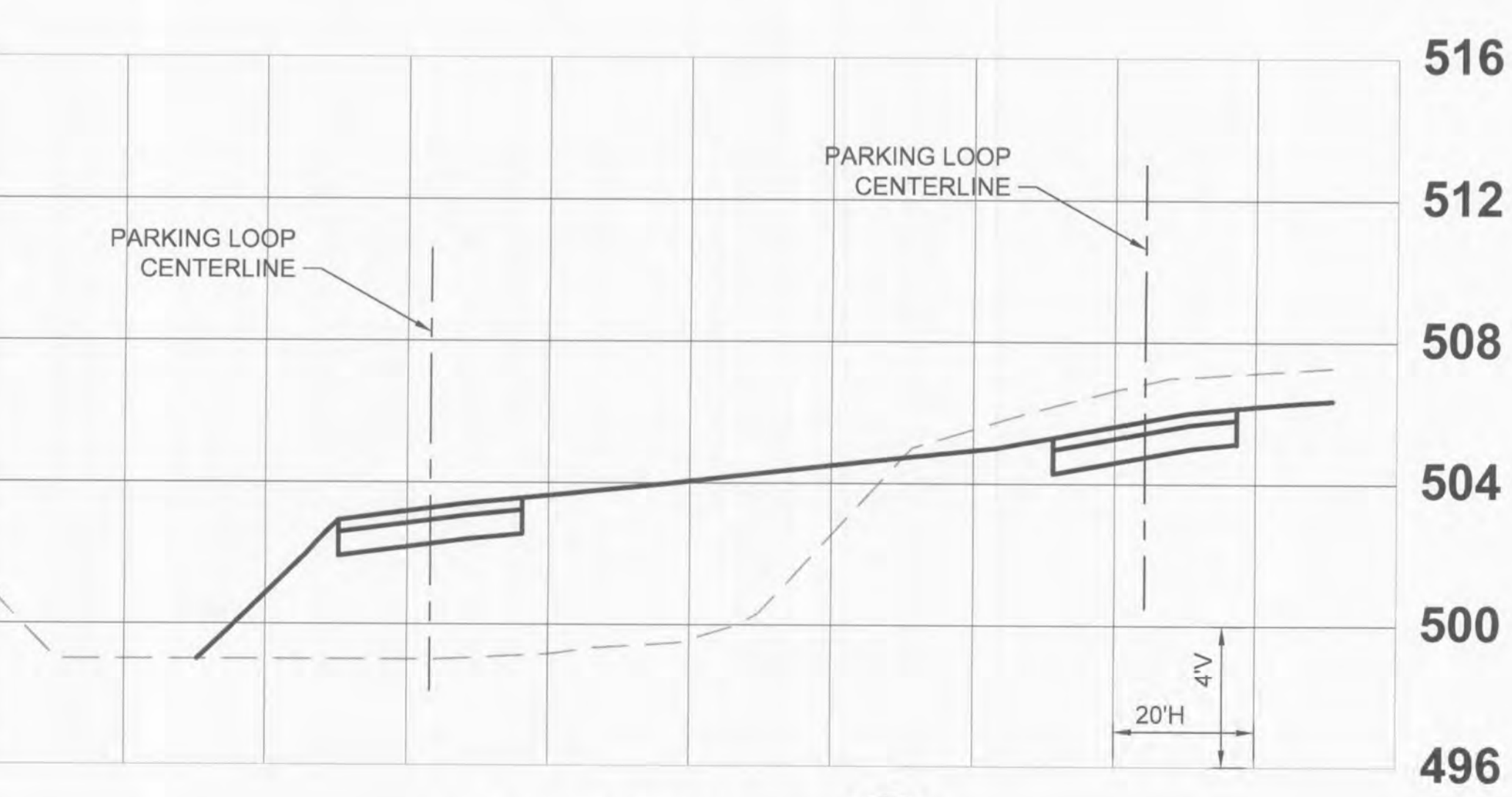


CULVERT PROFILE
STA. 1+77.18

NOTE: PIPE BEDDING SHALL BE IN ACCORDANCE WITH MSD STANDARD DETAIL FOR REINFORCED CONCRETE PIPE BEDDING CLASS "C".

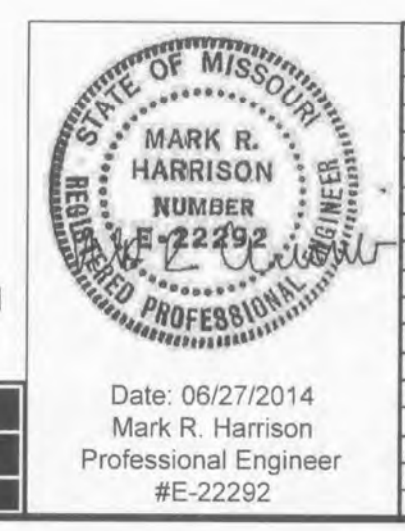


LOOK-OUT AREA SECTION A-A
CP09



LOOK-OUT AREA SECTION B-B
CP09

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REV	PROJ ID	DATE	DRWN	RVN	APPD

O'FALLON RENEWABLE ENERGY CENTER

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CP09 REV 0