

ALAMOS PL. STORMWATER SITE PLAN NOTES:

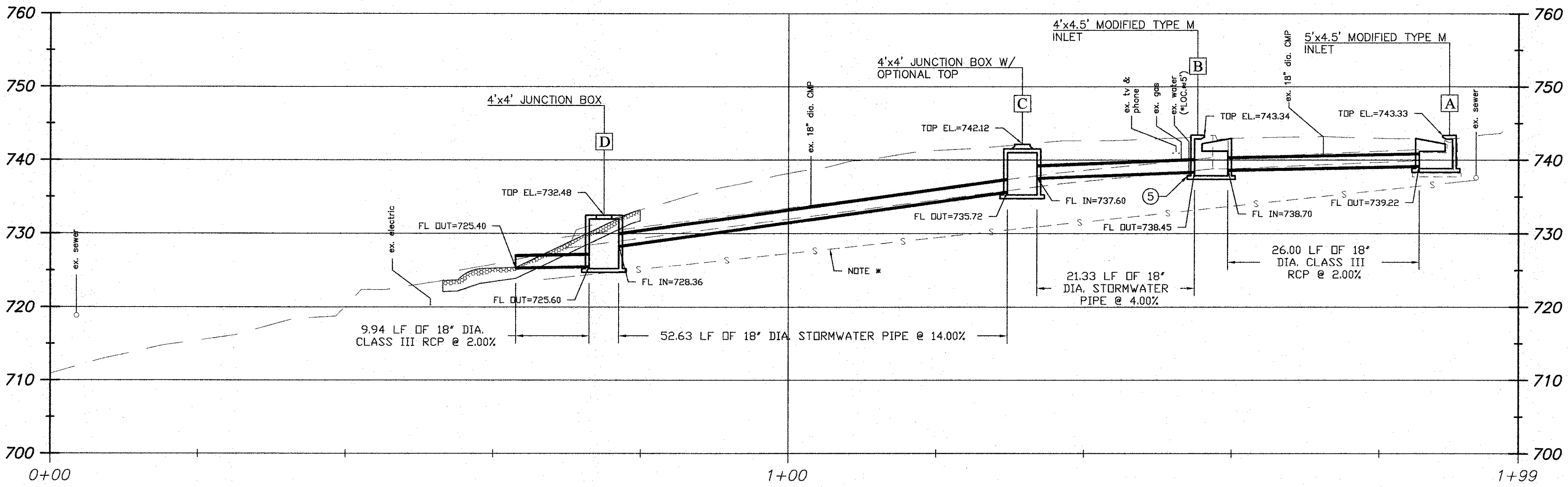
- ① REMOVE EXISTING TREE OR BUSH (TYP.). GRIND OR REMOVE STUMP A MINIMUM OF 6" BELOW FINISHED GRADE.
- ② DO NOT DISTURB EXISTING SWEET GUM AND REDBUD TREES.
- ③ EXCAVATE, REMOVE, AND DISPOSE OF EXISTING STORMWATER PIPES AND INLETS.
- ④ MAKE FULL DEPTH SAW CUT AND REMOVE EXISTING CONCRETE PAVEMENT. TYPE OF PAVEMENT PATCH WILL DICTATE LOCATION OF SAW CUT AND QUANTITY OF PAVEMENT TO BE REMOVED. SEE "PAVEMENT PATCH DETAILS."
- ⑤ EXISTING WATER MAIN SHALL BE RELOCATED. EXISTING GAS MAIN MAY REQUIRE RELOCATION AS WELL. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH UTILITIES FOR ALL RELOCATION WORK.
- ⑥ CONSTRUCT PROPOSED STORMWATER SYSTEM PER ALL PLANS, PROFILES, DETAILS, AND SPECIAL PROVISIONS.
- ⑦ INSTALL APPROPRIATE PAVEMENT PATCH AS PER "PAVEMENT PATCH DETAILS."
- ⑧ INSTALL RIP RAP ROCK BLANKET WITH MINIMUM THICKNESS OF 1.50 FEET. RIP RAP SHALL BE 6X9 ROCK. SLOPES FOR ROCK BLANKETS SHALL NOT EXCEED 1.5:1. NON-WOVEN GEOTEXTILE, GEOTEX 801 OR APPROVED EQUAL, SHALL BE INSTALLED BETWEEN THE SUBGRADE AND ROCK BLANKET. CONTRACTOR SHALL USE EXISTING ROCK IN DISTURBED AREAS FOR THE PROPOSED ROCK BLANKET WHEN POSSIBLE.
- ⑨ REDIRECT EXISTING DOWNSPOUT DRAIN PIPES TO DISCHARGE INTO ROCK BLANKET. PIPES SHALL BE BURIED WITH A MINIMUM OF 6" OF COVER. IF PIPES ARE DAMAGED OR IN POOR CONDITION, REPLACE WITH LIKE MATERIALS AS NECESSARY.
- ⑩ BRING ALL DISTURBED AREAS TO FINISHED GRADE WITH 4" OF TOP SOIL. DISTURBED AREAS SHALL BE RESTORED WITH SEED, FERTILIZER, AND EROSION CONTROL BLANKET (LANDLOK S2 OR APPROVED EQUAL). JOINTS IN EROSION CONTROL BLANKET SHALL BE OVERLAPPED A MINIMUM OF 6" AND SECURED USING LANDSCAPING STAPLES. AREAS BETWEEN JOINTS SHALL ALSO BE SECURED WITH STAPLES, WITH SPACING PER BLANKET MANUFACTURER'S RECOMMENDATION.

ALAMOS STORMWATER CONTROL POINTS

POINT #	NORTHING	EASTING	ELEV.
15	1127196.9500	1703335.5372	746.705
3000	1127101.7540	1703257.0672	740.230
3245	1127122.7940	1703203.2311	727.674

ALAMOS STORMWATER POINTS

POINT #	NORTHING	EASTING	ELEV.
A1	1127106.7760	1703337.1330	743.36
A2	1127100.7773	1703337.0105	743.36
B1	1127106.3941	1703301.1625	743.38
B2	1127101.3947	1703301.0820	743.38
C1	1127106.8993	1703275.8499	741.50
C2	1127101.9002	1703275.7505	741.50
D1	1127108.0249	1703219.2334	732.48
D2	1127103.0259	1703219.1340	732.48
DF	1127104.8156	1703209.7674	725.40

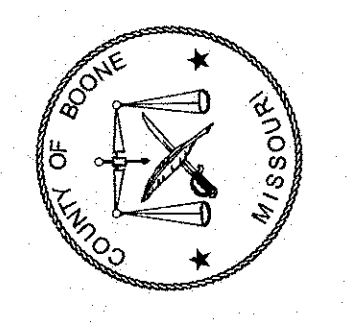


PROFILE VIEW ALAMOS STORMWATER 2

NOTE * - SANITARY SEWER IS SHOWN ON THE PROFILE VIEW AS A REMINDER A SEWER MAIN IS LOCATED IN CLOSE PROXIMITY AND RUNNING PARALLEL TO PROPOSED WORK.

STREET REHAB - 2019
 EL CHAPARRAL SUBDIVISION
 ALAMOS STORMWATER PLAN

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 PROFESSIONAL ENGINEER
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 PROFESSIONAL ENGINEER
 MO LIC. #PE-2019019123

REVISIONS	
NO.	DATE

DATE
JAN. 2019

JOB NUMBER

SCALE
1" = 10'

SHEET
5
5 OF 24