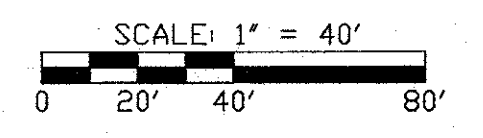




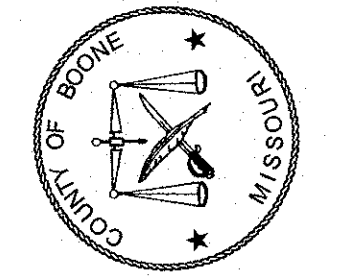
SITE PLAN NOTES:

1. INSTALL INLET PROTECTION ON ALL DOWNSTREAM INLETS IN THE SUBDIVISION PRIOR TO ANY CONSTRUCTION ACTIVITIES, INCLUDING SAW CUTTING AND CURB & GUTTER REPAIR. MAINTAIN PROTECTIONS PER SPECIAL PROVISIONS.
2. BOONE COUNTY MAINTENANCE CREWS HAVE INDICATED SANITARY SEWER CLEANOUTS MAY BE PRESENT DIRECTLY BEHIND THE CURB ON SONORA DR. CONTRACTOR SHALL AVOID DAMAGING SEWER CLEANOUTS AND SHALL BE RESPONSIBLE FOR REPAIR IF DAMAGE DOES OCCUR.
3. MAKE FULL DEPTH SAW CUT IN EXISTING CONCRETE PAVEMENT. CUT SHALL RUN PARALLEL WITH THE BACK OF CURB AND SHALL BE 30" FROM THE BACK OF THE CURB.
4. REMOVE EXISTING ROLLBACK CURB AND GUTTER. CONSTRUCT NEW CURB AND GUTTER PER "ROLLBACK CURB REPAIR DETAIL." CONTRACTOR SHALL MATCH EXISTING SLOPE OF GUTTER PAN AS SOME AREAS MAY BE TILT OUT. REPAIR LENGTH SECTIONS ON THE PLANS ARE APPROXIMATE AND FINAL EXTENTS OF REPAIR WORK WILL BE MARKED IN THE FIELD BY A BOONE COUNTY REPRESENTATIVE PRIOR TO CONSTRUCTION, AS CONDITIONS MAY HAVE CHANGED SINCE INITIAL INSPECTION. CONTROL JOINTS SHALL BE CUT OR FORMED IN THE NEW CURB AND GUTTER SECTIONS IN INTERVALS NOT TO EXCEED 10' IN LENGTH. DAMAGE TO CURB AND GUTTER OUTSIDE OF REPAIR EXTENTS INCURRED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.
5. RUBBERIZED EXPANSION MATERIAL, 1/2" THICK, SHALL BE INSTALLED BEHIND CURB AND GUTTER REPAIR SECTIONS AT DRIVEWAYS IF CURB AND GUTTER IS BEING REPLACED ALONG THE ENTIRE WIDTH OF DRIVEWAY.
6. CONTRACTOR SHALL TAKE SPECIAL CARE NOT TO DAMAGE EXISTING DRIVEWAYS WHEN DOING ADJACENT CURB AND GUTTER REPAIR. IF CONTRACTOR BELIEVES DAMAGE IS INEVITABLE DUE TO EXISTING CONDITION OF DRIVEWAY, HE SHALL FOLLOW THE SPECIFICATIONS OF THE "DRIVEWAY, REMOVE & REPLACE" SPECIAL PROVISIONS.
7. BOONE COUNTY REGIONAL SEWER DISTRICT (BCRSD) WILL BE REPLACING RISER RINGS ON SANITARY SEWER MANHOLES. WORK WILL BE DONE AHEAD OF STREET REHAB WORK. CONTRACTOR SHALL COORDINATE WITH BCRSD.
8. CONSTRUCT NEW CONCRETE COLLAR AROUND EXISTING MANHOLE PER "MANHOLE COLLAR DETAIL."
9. CONTRACTOR SHALL NOT DAMAGE EXISTING STORMWATER INFRASTRUCTURE. REPEATED CROSSING/LOADING OF STORMWATER PIPE FROM HEAVY CONSTRUCTION EQUIPMENT SHALL BE AVOIDED, ESPECIALLY IF PIPES HAVE 1 FOOT OF COVER OR LESS. CONTRACTOR MAY DEPLOY TEMPORARY PLATES OR TEMPORARY THICKENED AGGREGATE LAYER OVER PIPES DURING CONSTRUCTION.
10. REMOVE EXISTING STORMWATER INFRASTRUCTURE AND INSTALL PROPOSED SYSTEM PER "SONORA STORMWATER PLAN & DETAILS."
11. REMOVE EXISTING CONCRETE PAVEMENT. EXCAVATE AND COMPACT SUBGRADE, INSTALL HIGH STRENGTH WOVEN GEOTEXTILE, & AGGREGATE BASE LAYER PER "STANDARD ASPHALT ROAD SECTION DETAIL." SEE SPECIAL PROVISIONS FOR DETAILED CONSTRUCTION SPECIFICATIONS.
12. INSTALL FULL DEPTH ASPHALT PAVEMENT PER "STANDARD ASPHALT ROAD SECTION DETAIL" AND SPECIAL PROVISIONS. CONTRACTOR IS RESPONSIBLE FOR PROVIDING A FINISHED GRADE WITH POSITIVE DRAINAGE. FINISHED GRADE OF THE ROAD SHALL MATCH EXISTING UNLESS INDICATED OTHERWISE ON PLANS.
13. BLOW CLEAN ALL DEBRIS IN THE FOLLOWING JOINTS AND CRACK SEAL WITH A HOT POURED RUBBERIZED COMPOUND, SUCH AS CRAFCO POLYFLEX TYPE 2 OR APPROVED EQUAL. JOINTS BETWEEN EXISTING CURB AND GUTTER AND NEW CURB AND GUTTER REPAIRS, & CONTROL JOINTS IN NEW CURB AND GUTTER REPAIRS.
14. EXISTING SANITARY SEWER LATERAL FROM 1540 MESA DR. WILL BE REMOVED AND REPLACED BY OTHERS. LATERAL TAP INTO THE MAIN OCCURS UNDER MESA DR. CONTRACTOR FOR THIS WORK WILL BE DOING SAID WORK PRIOR TO ROAD REHAB.



**STREET REHAB - 2019
EL CHAPARRAL SUBDIVISION
PLAN SHEET 4**

Boone County Resource Management Department
Engineering Division
 Phone: 572-386-4489
 801 E. Walnut, Room 315
 Columbia, Missouri 65201
 Fax: 572-386-4340



STATE OF MISSOURI
 MICHAEL JOEL TAYLOR
 NUMBER PE-2013019123
 1-10-19
 MICHAEL JOEL TAYLOR
 PROFESSIONAL ENGINEER
 MO LIC. #PE-2013019123

REVISIONS	
NO.	DATE

DATE
JAN. 2019

JOB NUMBER

SCALE
1"=40'

SHEET
11
11 OF 24