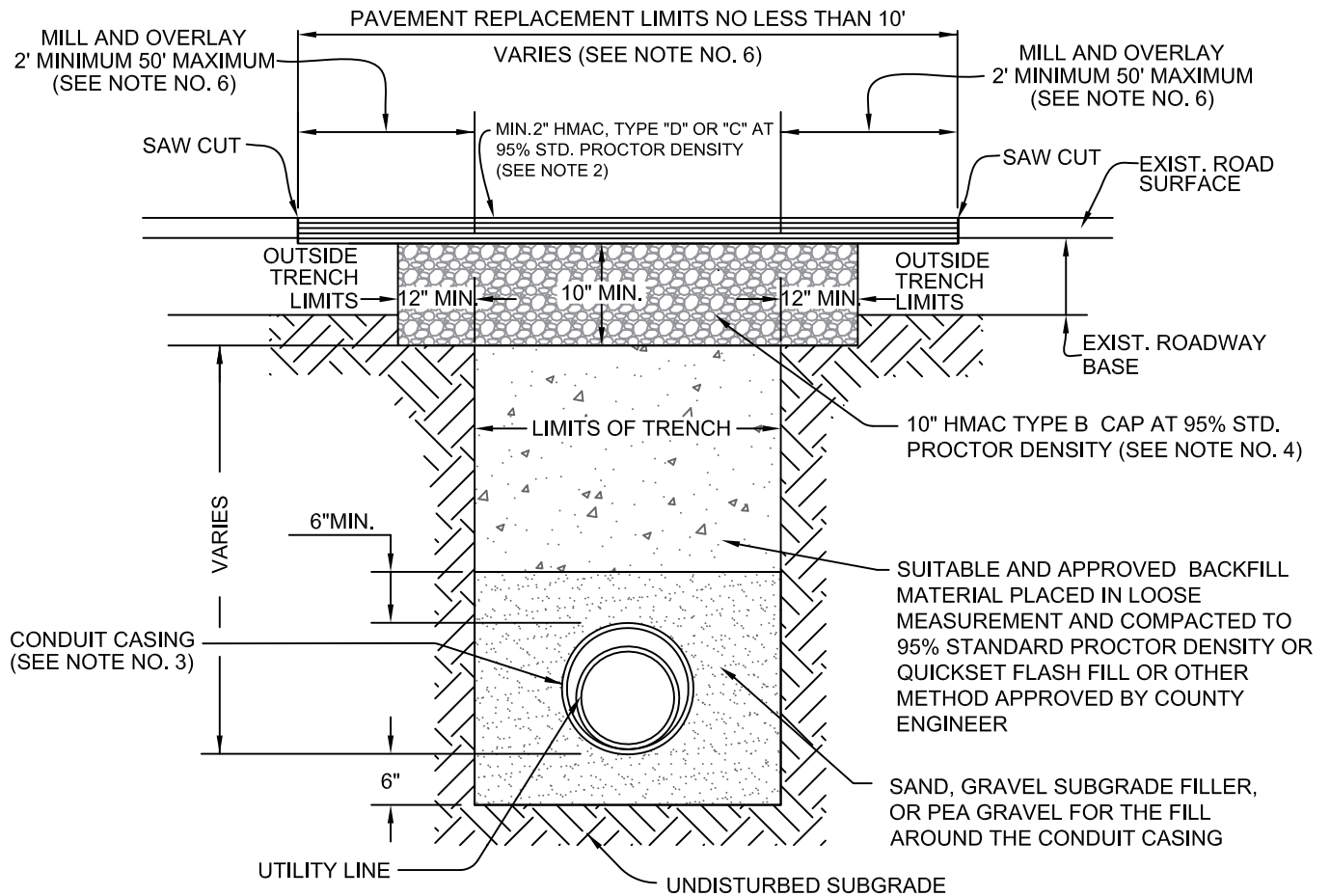


STREET CUT REPAIR DETAIL

N.T.S.



NOTES:

1. ALL UTILITIES WILL BE BORED UNDER EXISTING PAVEMENT. ONLY AT THOSE LOCATIONS AT WHICH IT IS PHYSICALLY IMPOSSIBLE TO BORE WILL THE PAVEMENT BE ALLOWED TO BE CUT AND RESTORED ACCORDING TO THIS DETAIL.
2. THE TYPE OF THE PAVEMENT REPLACEMENT WILL BE DETERMINED AT THE TIME A PERMIT IS REVIEWED AND MUST BE SAW CUT STRAIGHT. TACK OIL AT A RATE OF 0.10 GAL/SY SHALL BE PLACED PRIOR TO PLACEMENT OF 2 INCHES HMAC TYPE "C" OR "D" FINISHED SURFACE. LONGITUDINAL ROADWAY CUTS WILL BE PAVED WITH THE CLOSEST LINE EXTENSION OF THE EXISTING PAVEMENT EDGE AS A MINIMUM. IF EXISTING ROAD SURFACE IS CHIP SEAL, 2 INCHES OF HMAC TYPE "C" WILL BE PLACED PRIOR TO APPLICATION OF FINAL CHIP SEAL COURSE.
3. CONDUIT CASING TO BE PROVIDED AND INSTALLED BY UTILITY COMPANY FOR ALL UTILITIES, EXCEPT FOR SANITARY SEWER GRAVITY LINES AND NATURAL GAS SERVICE LINES. MATERIAL TO BE USED SHALL BE DUCTILE IRON (FOR DEPTH LESS THAN OR EQUAL TO 36 INCHES), SCHEDULE 40 PVC PIPE (GREATER THAN 36 INCHES DEEP), OR APPROVED EQUAL BY COUNTY ENGINEER. THE CONDUIT CASING SHALL EXTEND A MINIMUM OF FIVE FEET OUTSIDE THE EDGE OF SHOULDER OR CURBING DEPENDING ON FUTURE EXPANSION OF STREET WIDTH.
4. A 10" THICKNESS OF HMAC TYPE "B", BENCHED NO LESS THAN 1 FOOT EACH SIDE OF TRENCH, WILL BE USED FOR THE FINAL LIFT OF THE TRENCH REPAIR. THE TYPE "B" ASPHALT, PLACED IN 5 INCH LIFTS, SHALL BE BROUGHT UP TO WITHIN 2 INCHES OF THE EXISTING PAVEMENT SURFACE.
5. THE UTILITY COMPANY OR CONTRACTOR WILL BE RESPONSIBLE FOR THE MAINTENANCE OF OF THE STREET CUT THEREAFTER UNTIL AND IF THE COUNTY REMOVES THE STREET CUT THROUGH RECONSTRUCTION.
6. PAVEMENT REPLACEMENT LIMITS WILL BE DETERMINED AT THE TIME OF PERMIT REVIEW OR INSPECTION. WHERE EXISTING SURFACE IS ASPHALT, SURFACE MUST BE MILLED AND REPLACED NO LESS THAN 10 FT OVERALL OR UP TO 50 FT IN EACH DIRECTION BEYOND THE LIMITS OF THE TRENCH UNLESS OTHERWISE DETERMINED BY ON-SITE INSPECTION. IF EXISTING SURFACE IS CHIP SEAL, THE LIMITS OF SURFACE REPLACEMENT WILL BE A MINIMUM OF 5 FT IN EACH DIRECTION BEYOND LIMITS OF THE TRENCH. (SEE NOTE 2 FOR SURFACE REPLACEMENT GUIDELINES)
7. UNLESS OTHERWISE NOTED IN THE ROW STANDARD SPECIFICATIONS, WHEN GEOGRID OR OTHER GEOSYNTHETIC SUBGRADE/BASE REINFORCEMENT IS PRESENT, THE CONTRACTOR SHALL CONDUCT EXCAVATION TO PROVIDE APPROPRIATE OVERLAP (2' MIN.) AND TIE TO EXISTING UNDISTURBED REINFORCEMENT AS REQUIRED BY MANUFACTURER FOR EACH LAYER OF REINFORCEMENT ENCOUNTERED.

INSURANCE

x.xx RESPONDENT shall procure, pay for, and maintain during the term of this Agreement:

- A. Comprehensive general liability insurance of ONE MILLION DOLLARS (\$1,000,000.00), aggregate coverage, with FIVE HUNDRED THOUSAND DOLLARS (\$500,000.00) for bodily injury, each occurrence, and FIVE HUNDRED THOUSAND DOLLARS (\$500,000.00) for property damage, each occurrence. Coverage must include explosion, collapse, and underground risks, and pollution legal liability. County shall be named as an additional insured on this policy.
- B. Comprehensive automobile liability insurance of ONE MILLION DOLLARS (\$1,000,000.00), aggregate coverage, with ONE MILLION DOLLARS (\$1,000,000.00) for bodily injury, each occurrence, and ONE MILLION DOLLARS (\$1,000,000.00) for property damage, each occurrence. County shall be named as an additional insured on this policy.
- D. Statutory worker's compensation insurance for all employees of RESPONDENT with a waiver of subrogation in favor of COUNTY.
- E. RESPONDENT shall provide COUNTY with Certificates of Insurance and copies of endorsements prior to the execution of this Agreement evidencing that the stated coverages have been obtained.

x.xx RESPONDENT is responsible for all premiums and deductibles under all of the insurance policies required by Section x.01.

x.xx When there is a cancellation, non-renewal or material change in coverage which is not made pursuant to a request by County, RESPONDENT shall notify the County of such and shall give such notices not less than thirty (30) days prior to the change, if RESPONDENT knows of said change in advance, or ten (10) days' notice after the change, if RESPONDENT did not know of the change in advance. Such notice must be accompanied by a replacement Certificate of Insurance. All notices shall be given to the County at the following addresses with a copy of this Agreement:

Bexar County Risk Management
101 W. Nueva, Suite 900
San Antonio, Texas 78205

6.05 In addition to any other remedies, COUNTY may have upon RESPONDENT's failure to provide and maintain any insurance or policy endorsements to the extent and within the time herein required, COUNTY shall have the right to order RESPONDENT to stop work hereunder, and/or withhold any payment(s) which become due to RESPONDENT hereunder until RESPONDENT demonstrates compliance with the requirements hereof.

6.06 Nothing herein contained shall be construed as limiting in any way the extent to which RESPONDENT may be held responsible for payments of damages to persons or property resulting from RESPONDENT 's or its subconsultants performance of the work covered under this Agreement.

6.07 It is agreed that RESPONDENT's insurance shall be deemed primary and non-contributory with respect to any insurance or self-insurance carried by COUNTY for liability of RESPONDENT arising out of operation under this Agreement.