

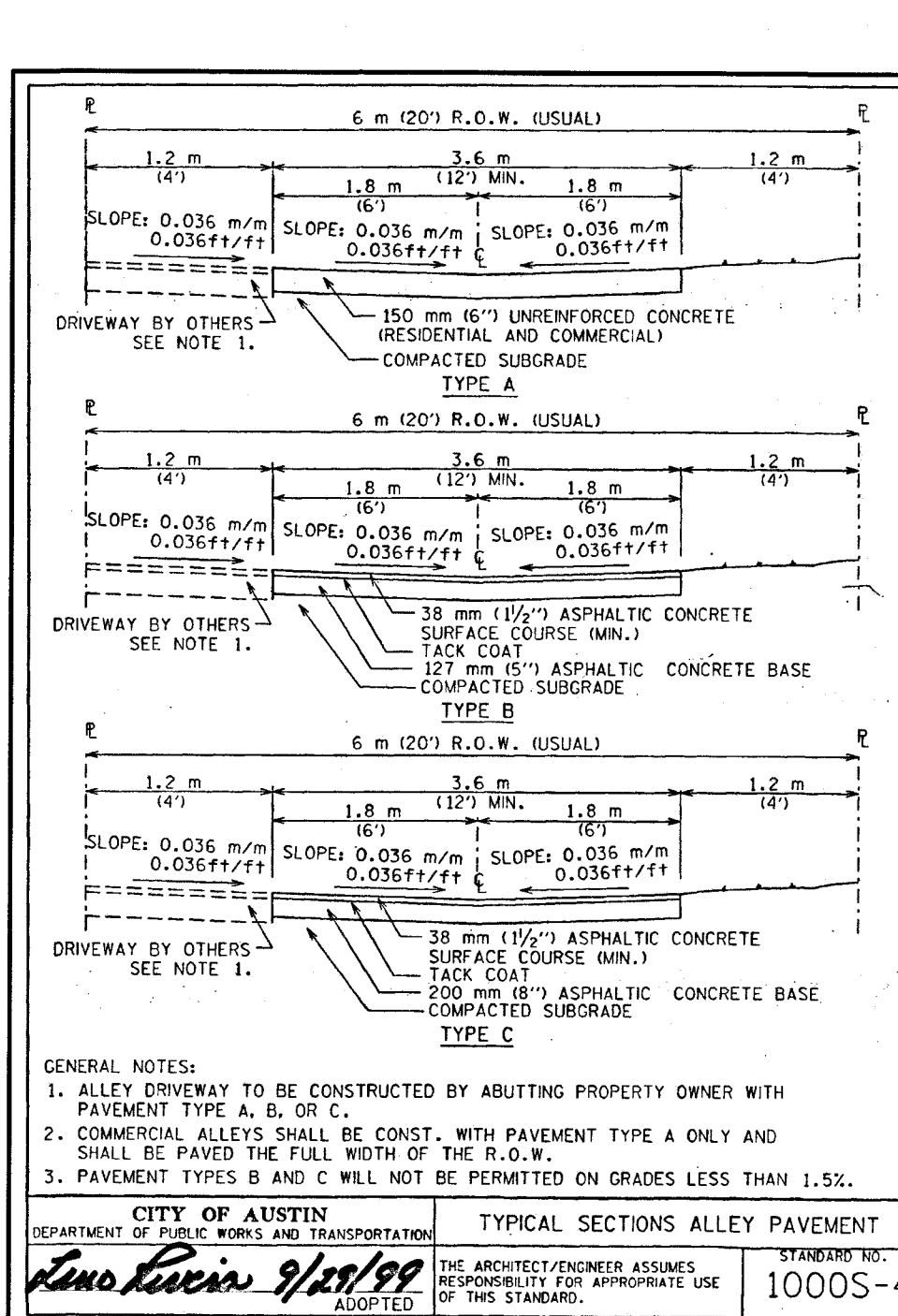
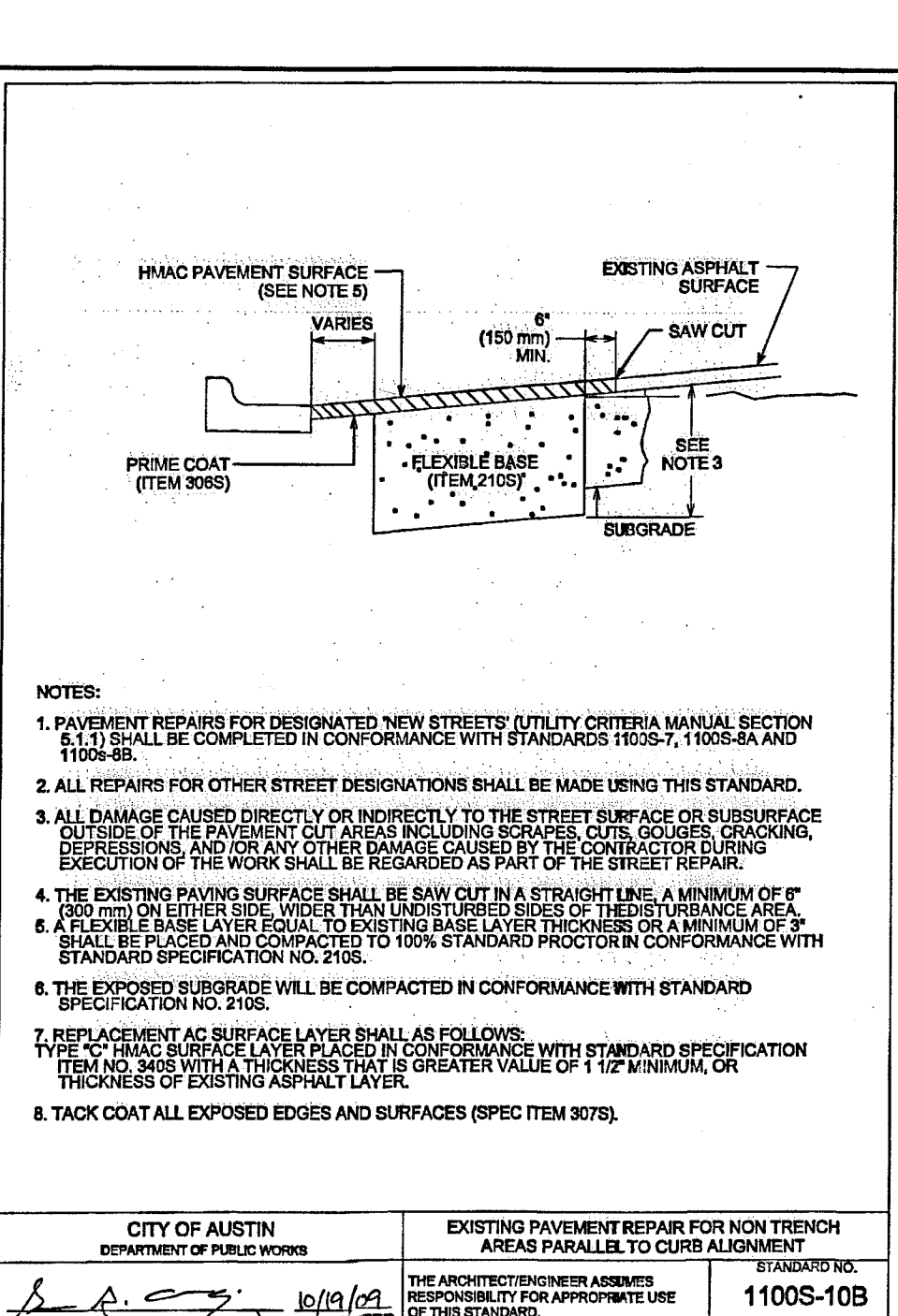
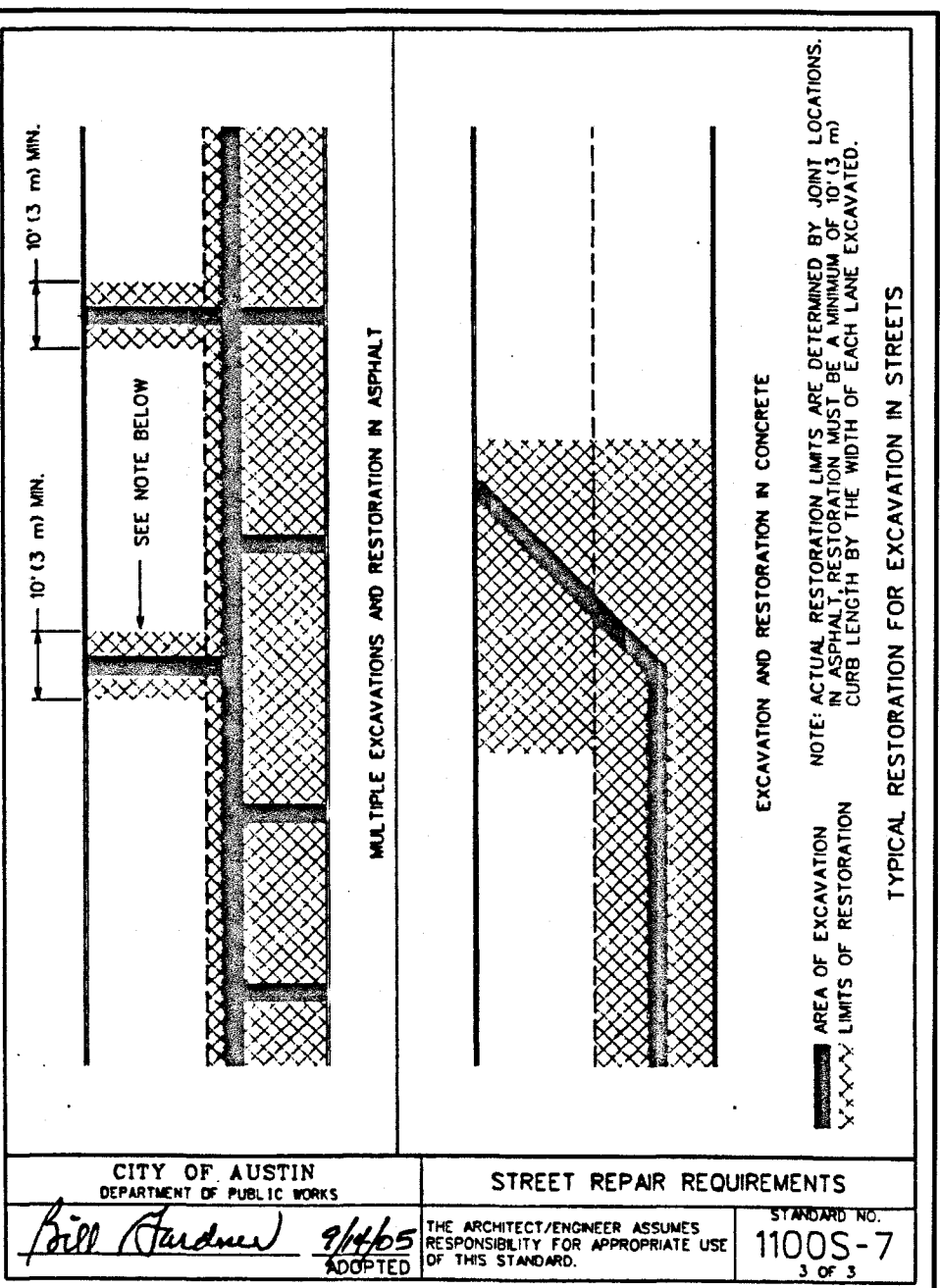
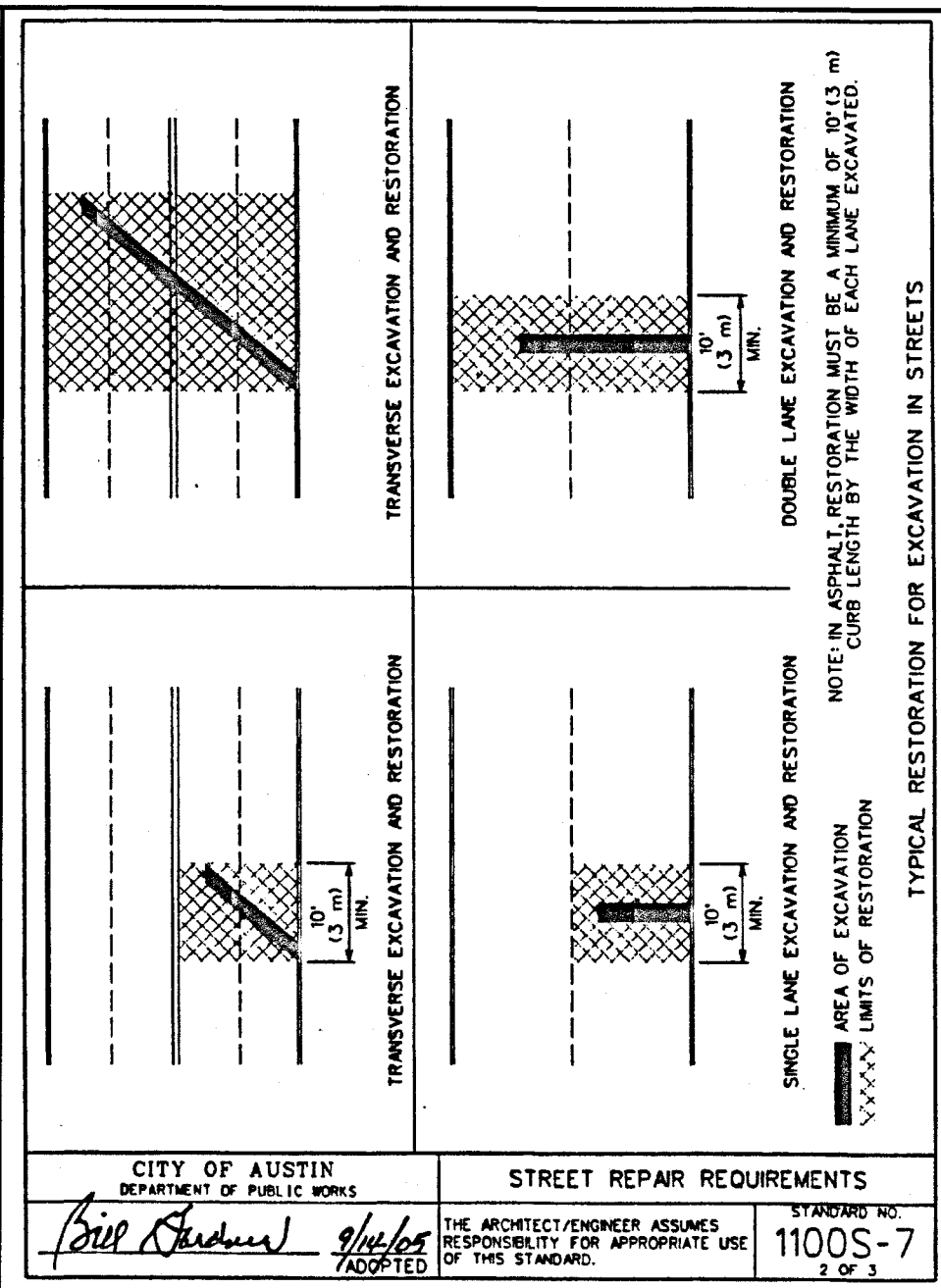
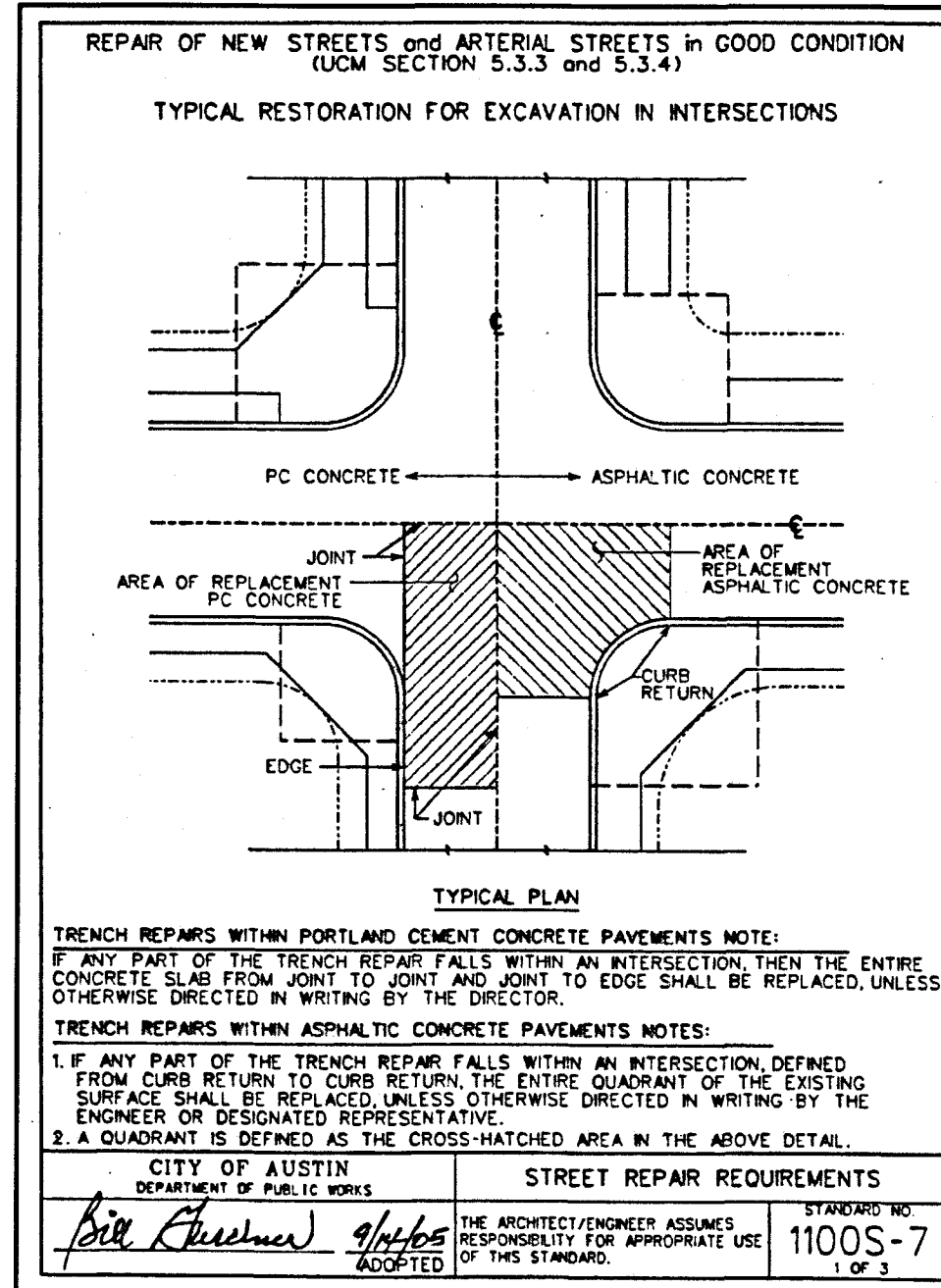
NOTES:  
1. REPLACEMENT AC SURFACE LAYER SHALL BE OF THE TYPE AND THICKNESS BASED ON FUNCTIONAL CLASSIFICATION.  
a) MIN. 2" (50 mm) HMA TYPE "C" FOR TRENCH REPAIR IN LOCAL/RESIDENTIAL STREETS  
b) MIN. 3" (75 mm) HMA TYPE "D" FOR TRENCH REPAIR IN COLLECTOR/ARTERIAL STREETS  
SEE ITEM 3405, SECTION 3405.4.  
2. THE COMBINED THICKNESS OF THE REPLACEMENT AC SURFACE AND BASE LAYERS SHALL MATCH THE THICKNESS OF EXISTING FULL DEPTH AC LAYER. HOWEVER, THE REPLACEMENT AC BASE LAYER SHALL BE A MINIMUM THICKNESS OF 8" (150 mm) TYPE A OR B HMA. A BASE LAYER TYPE THAT MATCHES THE NEW HMA SURFACE LAYER (SEE NOTE 1) MAY BE USED IF THE TOTAL REPAIR AREA IS LESS THAN 300 SQUARE YARDS (250 SQUARE METERS).  
3. CLASS "F" PC CONCRETE (ITEM 4035) OR CONTROLLED LOW STRENGTH MATERIAL (CLSM) MAY BE SUBSTITUTED IN THESE REPAIRS FOR THE FLEXIBLE BASE AND COMPACTED BACKFILL. PC CONCRETE GREATER THAN A 2 SACK MIX WILL NOT BE ALLOWED.  
4. AS PER CITY OF AUSTIN STANDARD SPECIFICATION 510.218(1)(1), FOR ALL NON-METALLIC PIPE, DIRECTLY ABOVE THE CENTERLINE OF THE PIPE AND A MINIMUM OF 12" (300 mm) BELOW THE SUBGRADE OR A MINIMUM OF 18" (450 mm) BELOW FINISHED GRADE ON AREAS OUTSIDE THE LIMITS OF PAVEMENT, SHALL BE PLACED INDUCTIVE TRACER TAPE IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS. THE TAPE SHALL BE ENCASED IN A PROTECTIVE, IMPERMEABLE PLASTIC JACKET AND COLOR CODED IN ACCORDANCE WITH APWA UNIFORM COLOR CODE.

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
EXISTING PAVEMENT REPAIR FOR NON TRENCH AREAS PARALLEL TO CURB ALIGNMENT  
STANDARD NO. 1100S-2  
1 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
FULL DEPTH ASPHALTIC CONCRETE PAVEMENT TRENCH REPAIR  
STANDARD NO. 1100S-5  
1 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
FULL DEPTH ASPHALTIC CONCRETE PAVEMENT TRENCH REPAIR  
STANDARD NO. 1100S-5  
2 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
FULL DEPTH ASPHALTIC CONCRETE PAVEMENT TRENCH REPAIR  
STANDARD NO. 1100S-5  
2 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

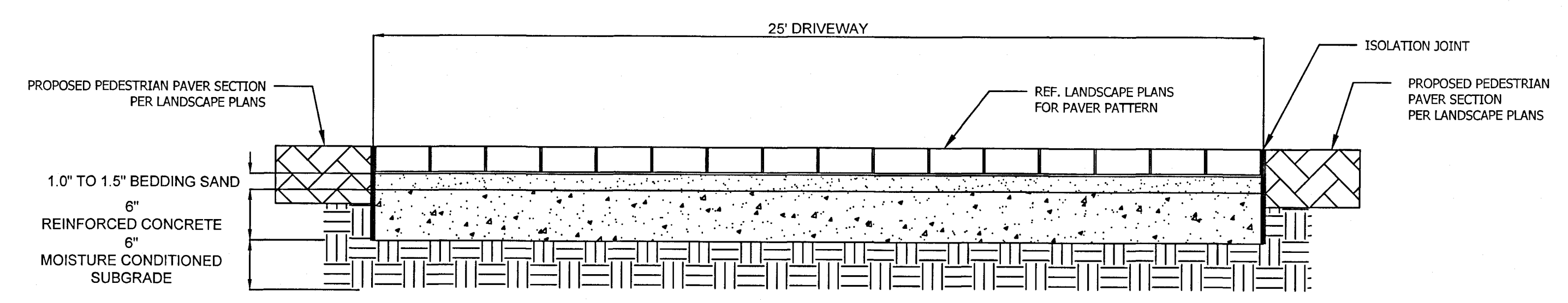


NOTES:  
1. PAVEMENT REPAIRS FOR DESIGNATED NEW STREETS/UTILITY CRITERIA MANUAL SECTION 5.1.1 SHALL BE COMPLETED IN CONFORMANCE WITH STANDARD 1100S-1, 1100S-3A AND 1100S-8B.  
2. ALL REPAIRS FOR OTHER STREET DESIGNATIONS SHALL BE MADE USING THIS STANDARD.  
3. ALL DAMAGE CAUSED DIRECTLY OR INDIRECTLY TO THE STREET SURFACE OR SUBSURFACE OUTSIDE OF THE PAVEMENT CUT AREAS INCLUDING SCRAPER CUTS, GULLIES, CRACKING, DEPRESSIONS, AND/OR ANY OTHER DAMAGE CAUSED BY THE CONTRACTOR DURING EXECUTION OF THE WORK SHALL BE REGARDED AS PART OF THE STREET REPAIR.  
4. THE EXISTING PAVING SURFACE SHALL BE SAW CUT IN A STRAIGHT LINE. A MINIMUM OF 8" (200 mm) ON EITHER SIDE. WITH THICKNESS EQUAL TO EXISTING THICKNESS. THE AREA SHALL BE REPLACED AND COMPACTED TO WORK STANDARD PRACTICE IN CONFORMANCE WITH STANDARD SPECIFICATION NO. 2105.  
5. THE EXPOSED SUBGRADE WILL BE COMPACTED IN CONFORMANCE WITH STANDARD SPECIFICATION NO. 4166.  
6. REPLACEMENT AC SURFACE LAYER SHALL AS FOLLOWS:  
TYPE "C" HMA SURFACE LAYER SHALL BE PLACED WITH STANDARD SPECIFICATION ITEM NO. 3405 WITH A THICKNESS THAT IS GREATER VALUE OF 1 1/2" MINIMUM OR THICKNESS OF EXISTING SURFACE LAYER.  
7. TACK COAT ALL EXPOSED EDGES AND SURFACES (SPEC ITEM 3075).

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
EXISTING PAVEMENT REPAIR FOR NON TRENCH AREAS PARALLEL TO CURB ALIGNMENT  
STANDARD NO. 1100S-10B  
1 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION  
TYPICAL SECTIONS ALLEY PAVEMENT  
STANDARD NO. 1100S-4  
1 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
STREET REPAIR REQUIREMENTS  
STANDARD NO. 1100S-7  
2 OF 3  
*Bill Anderson* 9/16/16  
ADOPTED



CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
EXISTING PAVEMENT REPAIR FOR NON TRENCH AREAS PARALLEL TO CURB ALIGNMENT  
STANDARD NO. 1100S-10B  
1 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION  
TYPICAL SECTIONS ALLEY PAVEMENT  
STANDARD NO. 1100S-4  
1 OF 2  
*Bill Anderson* 9/16/16  
ADOPTED

CITY OF AUSTIN  
DEPARTMENT OF PUBLIC WORKS  
STREET REPAIR REQUIREMENTS  
STANDARD NO. 1100S-7  
3 OF 3  
*Bill Anderson* 9/16/16  
ADOPTED

DATE: 9/16/16  
DRAWN: J. COLE  
CHECKED: J. COLE  
APPROVED: J. COLE  
LAST MODIFIED: 9/16/16 10:07 AM  
PLOT DATE: 9/16/16 12:26 AM  
PLOT STYLE: ...

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FIRM NO. F-1201

44 EAST  
44 EAST AVENUE  
AUSTIN, TRAVIS COUNTY, TEXAS 78701  
CONSTRUCTION DETAILS

SITE PLAN APPROVAL SHEET 33 OF 72  
FILE NUMBER: SP-2018-0472C APPLICATION DATE: 10/31/18  
APPROVED BY COMMISSION ON UNDER SECTION 112 OF CHAPTER 25-5 OF THE CITY OF AUSTIN CODE.  
EXPIRATION DATE (25-5-81, LOC 412122) CASE MANAGER: Johnson  
*Bill Anderson*  
DIRECTOR, DEVELOPMENT SERVICES DEPARTMENT  
RELEASED FOR GENERAL COMPLIANCE 9/27/19 ZONING: OEO  
REV. 1 CORRECTION 1  
REV. 2 CORRECTION 2  
REV. 3 CORRECTION 3  
FINAL PLAT MUST BE RECORDED BY THE PROJECT EXPIRATION DATE. IF APPLICABLE, SUBSEQUENT SITE PLANS WHICH DO NOT COMPLY WITH THE CODE CURRENT AT THE TIME OF FILING, AND ALL REQUIRED BUILDING PERMITS (AND/OR A NOTICE OF CONSTRUCTION (IF A BUILDING PERMIT IS NOT REQUIRED)) MUST ALSO BE APPROVED PRIOR TO THE PROJECT EXPIRATION DATE.