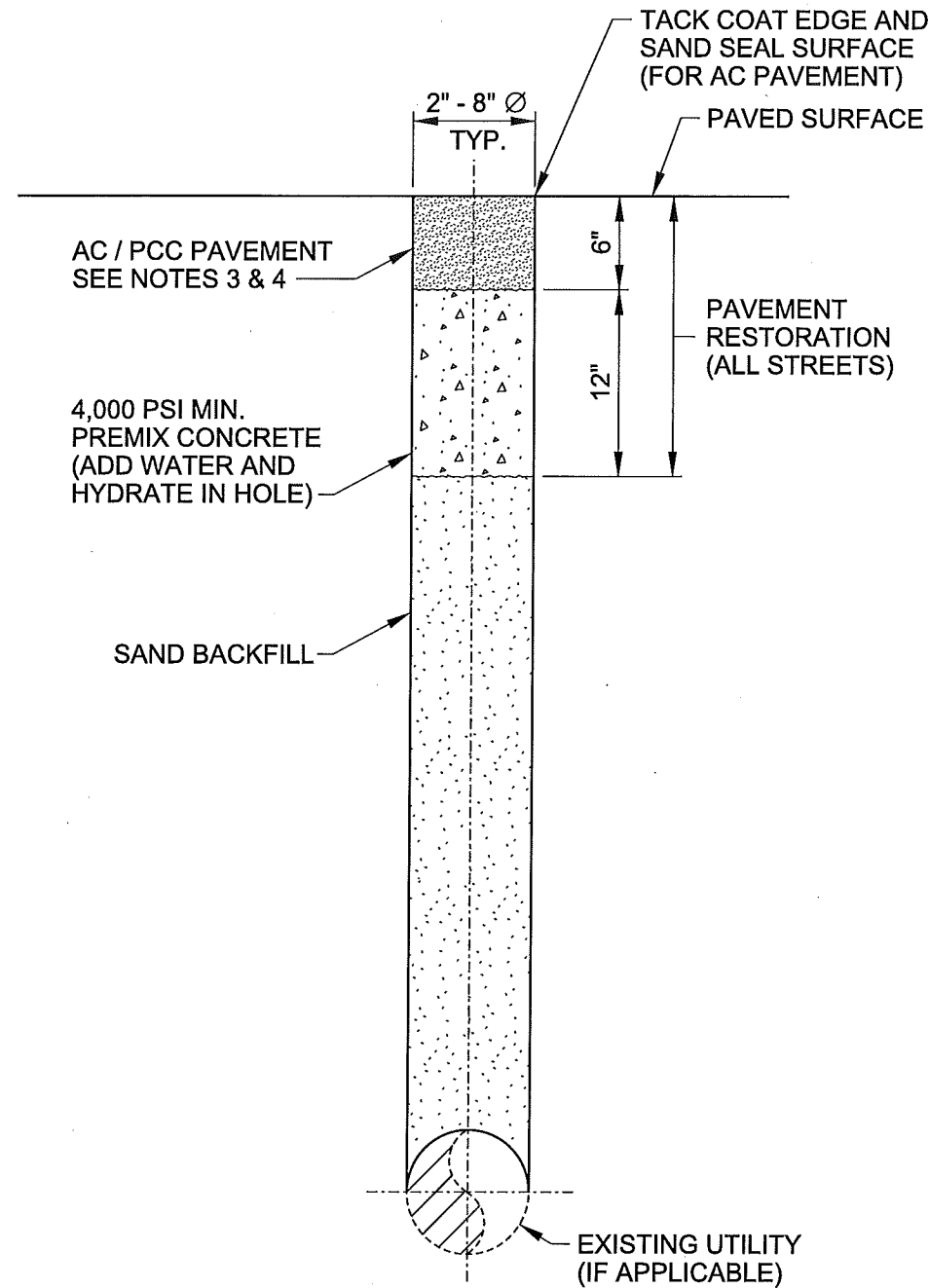
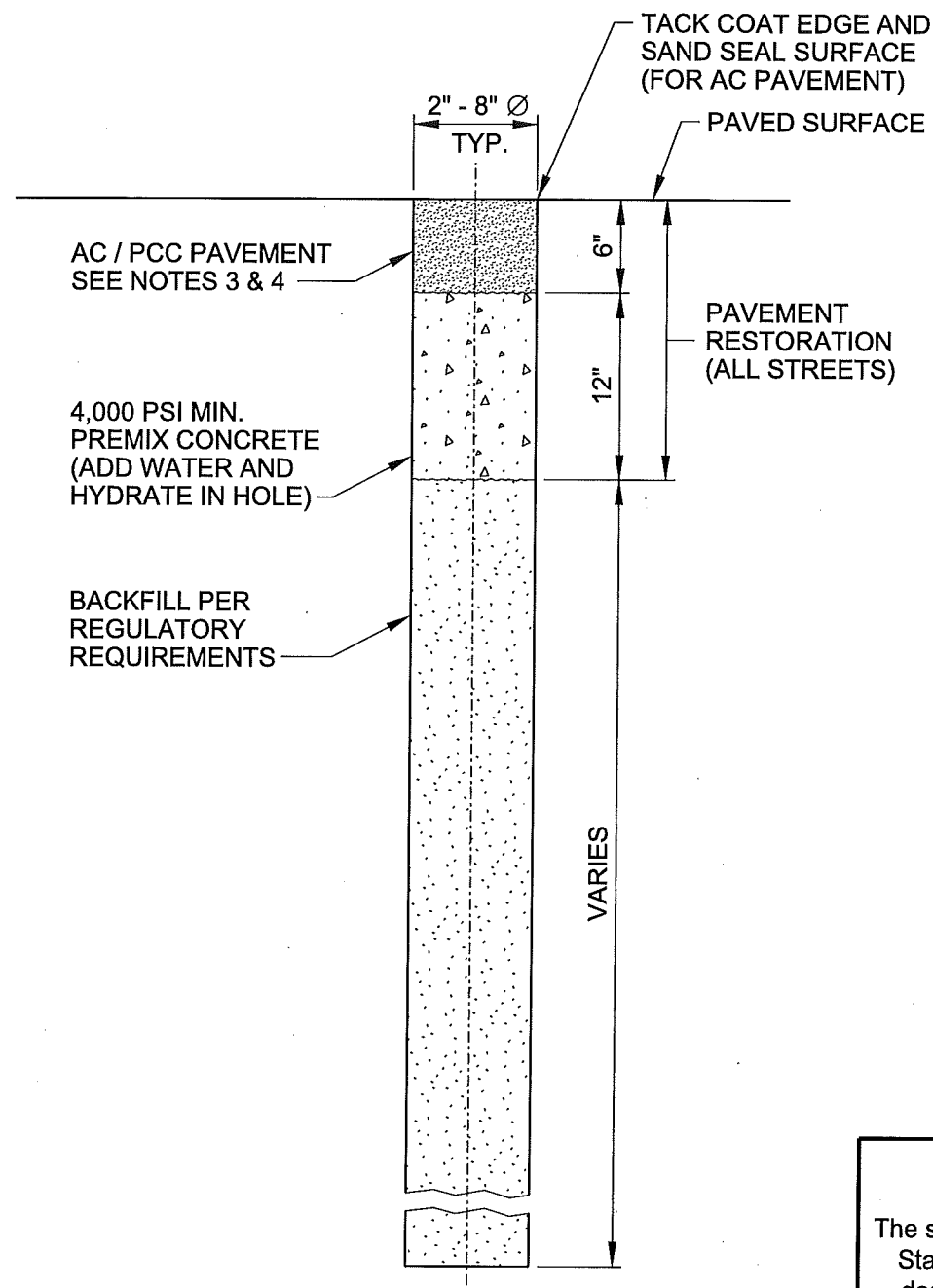


Plot Date: 8/31/2016 9:43:44 AM Filename: U:\station\DCN\CITY OF PORTLAND - STANDARD DRAWINGS\SECTION DIVISIONS\3-STREETS\MICROSTATION\STD DRAWING NO P-505V\LOT_SHT_P-509.dgn



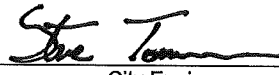
BOREHOLES / PAVEMENT CORING



SUBSURFACE INVESTIGATION

NOTES:

1. SEE CONSTRUCTION PRODUCTS LIST (CPL) FOR APPROVED COLD MIX AC PRODUCTS.
2. IF PAVEMENT IS UNDERMINED OR DAMAGED DURING CONSTRUCTION THEN RESTORATION SHALL BE AS DIRECTED.
3. ASPHALT STREETS: RESTORE WITH HOT MIX OR APPROVED COLD MIX PLACED IN TWO EQUAL LIFTS AND PNEUMATIC TAMPER (OR APPROVED EQUAL). TACK COAT ALL SIDE SURFACES AND SAND SEAL THE TOP SURFACE
4. CONCRETE STREETS: RESTORE WITH 4000 PSI MIN. PREMIX OR BATCH PLANT CONCRETE. STRIKE LEVEL WITH EXISTING PAVEMENT.
5. FOLLOW ALL APPLICABLE REGULATORY REQUIREMENTS.
6. BOREHOLE/SUBSURFACE INVESTIGATIONS SHALL ONLY OCCUR OUTSIDE OF ANY CROSSWALK, MARKED OR NON-MARKED.
7. IF BOREHOLE/SUBSURFACE INVESTIGATION IS WITHIN ANY BIKE LANE PAVEMENT RESTORATION SHALL BE ENTIRE BIKE LANE WIDTH AND 3 FEET LONG (MIN.)
8. MULTIPLE BOREHOLES OR SUBSURFACE INVESTIGATIONS WITH LESS THAN 3 FT SEPARATION SHALL BE RESTORED AS A SINGLE AREA T-CUT PATCH. SEE P-505 AND P-518 FOR ADDITIONAL PATCHING REQUIREMENTS.

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user.	PORTLAND BUREAU OF TRANSPORTATION  City Engineer	
	BOREHOLE / SUBSURFACE INVESTIGATION PAVEMENT RESTORATION	
Note: All material and workmanship shall be in accordance with the City of Portland Standard Construction Specifications.	Effective Date: 01-01-2017	Standard Drawing No. P-509
	Calc. Book No.: -	
	Baseline Report Date: -	