

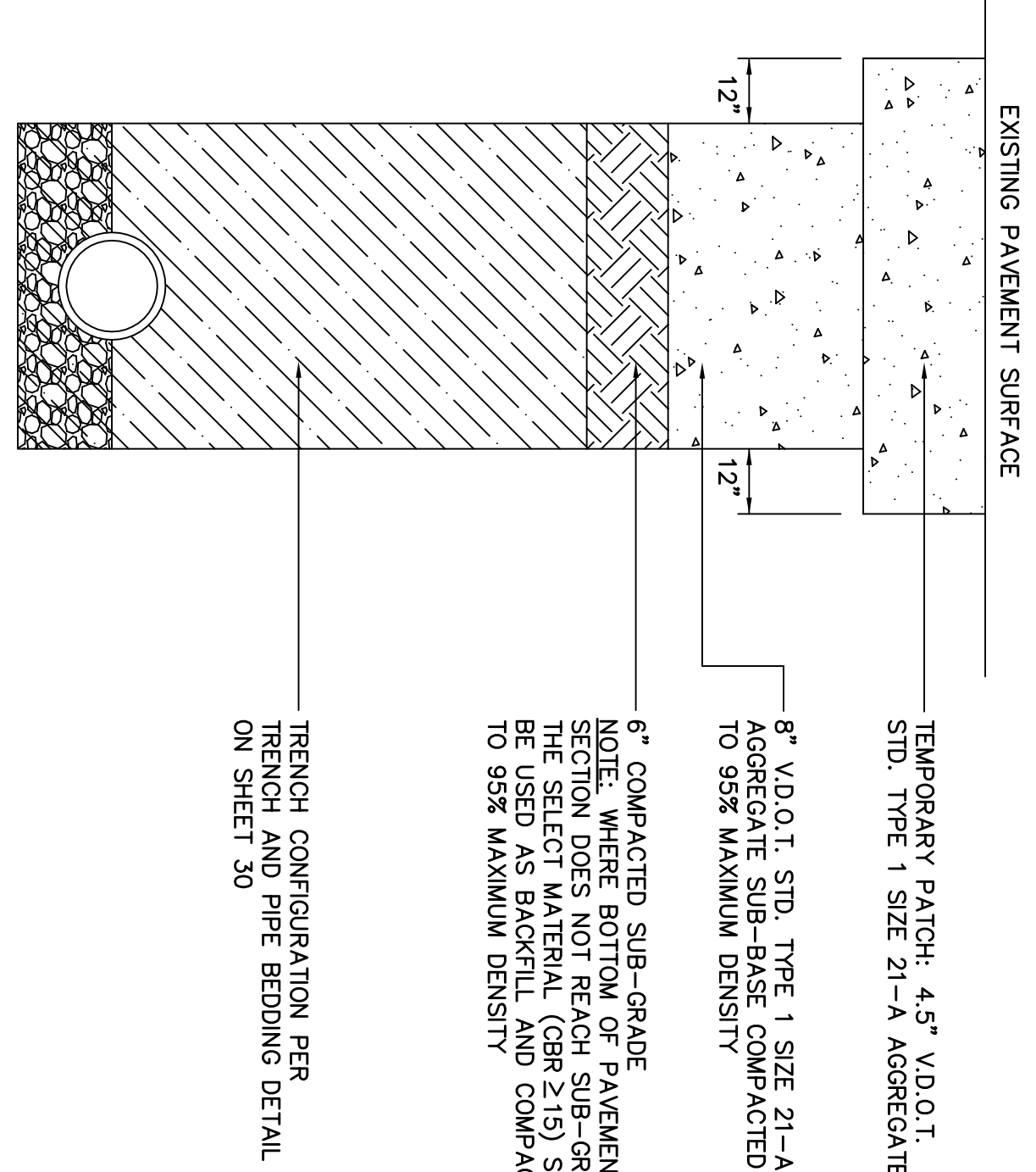
SHADING LEGEND

--- DENOTES EXISTING ASPHALT PAVEMENT

--- DENOTES LIMITS OF ASPHALT OVERLAY

CORE #12
 4.0" SURFACE COURSE
 (MAY BE TWO LAYER BASED ON MOISTURE CONTENT AND LACK OF IDENTIFYING LEFT LAYER)

TEMPORARY PAVEMENT PATCH DETAIL
 NOT TO SCALE



EXISTING PAVEMENT SURFACE

TEMPORARY PATCH: 4.5" V.D.O.T. STD. TYPE 1 SIZE 21-A AGGREGATE

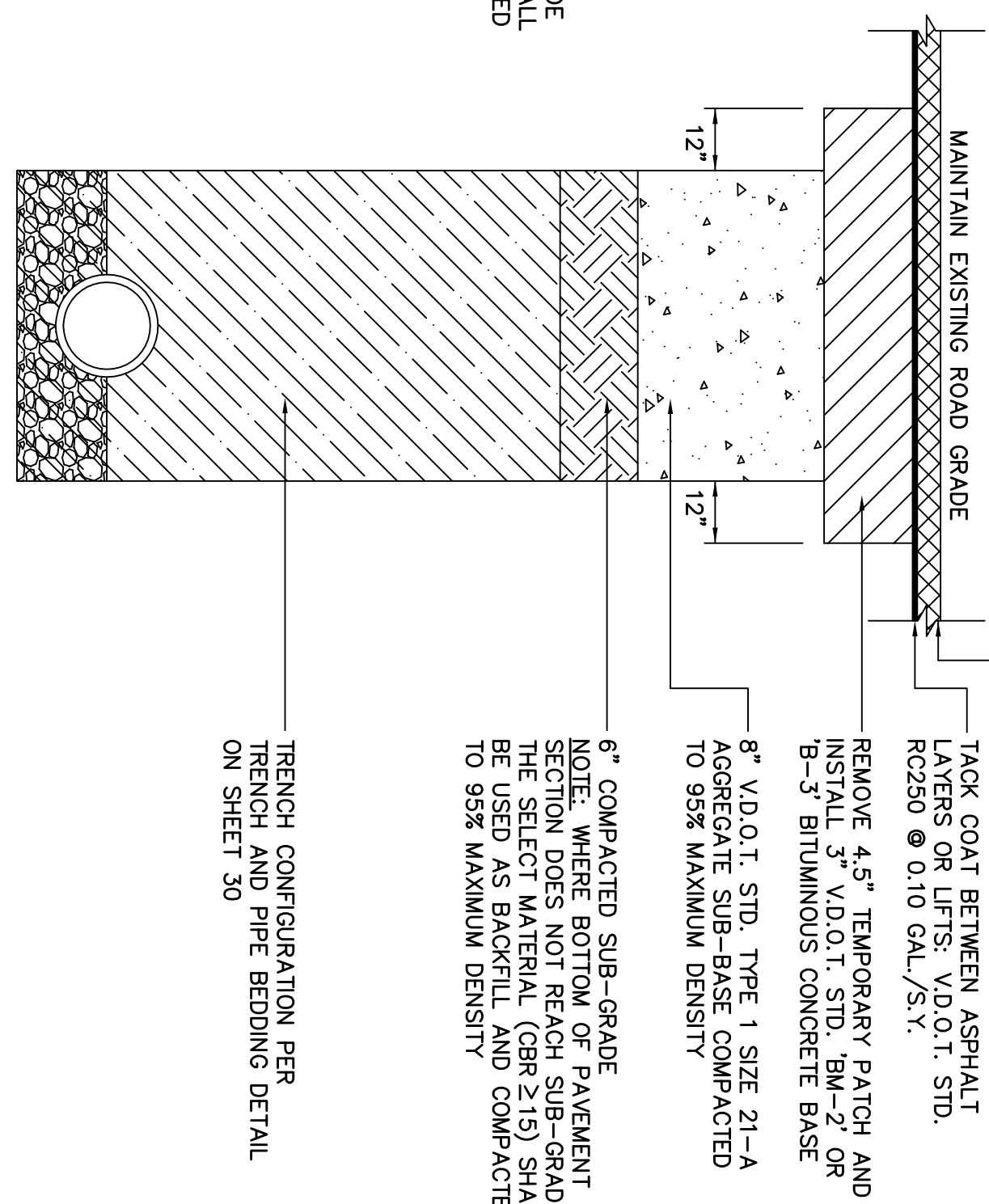
6" COMPACTED SUB-GRADE
 NOTE: WHERE BOTTOM OF PAVEMENT SECTION DOES NOT REACH SUB-GRADE THE SELECT MATERIAL (CBR 215) SHALL BE USED AS BACKFILL AND COMPACTED TO 95% MAXIMUM DENSITY

12"

12"

TRENCH CONFIGURATION PER TRENCH AND PIPE BEDDING DETAIL ON SHEET 30

TRENCH RECONSTRUCTION AND ASPHALT OVERLAY DETAIL
 NOT TO SCALE



REMOVE 4.5" TEMPORARY PATCH AND INSTALL 3" V.D.O.T. STD. BM-2 OR B-3 BITUMINOUS CONCRETE BASE

6" COMPACTED SUB-GRADE
 NOTE: WHERE BOTTOM OF PAVEMENT SECTION DOES NOT REACH SUB-GRADE THE SELECT MATERIAL (CBR 215) SHALL BE USED AS BACKFILL AND COMPACTED TO 95% MAXIMUM DENSITY

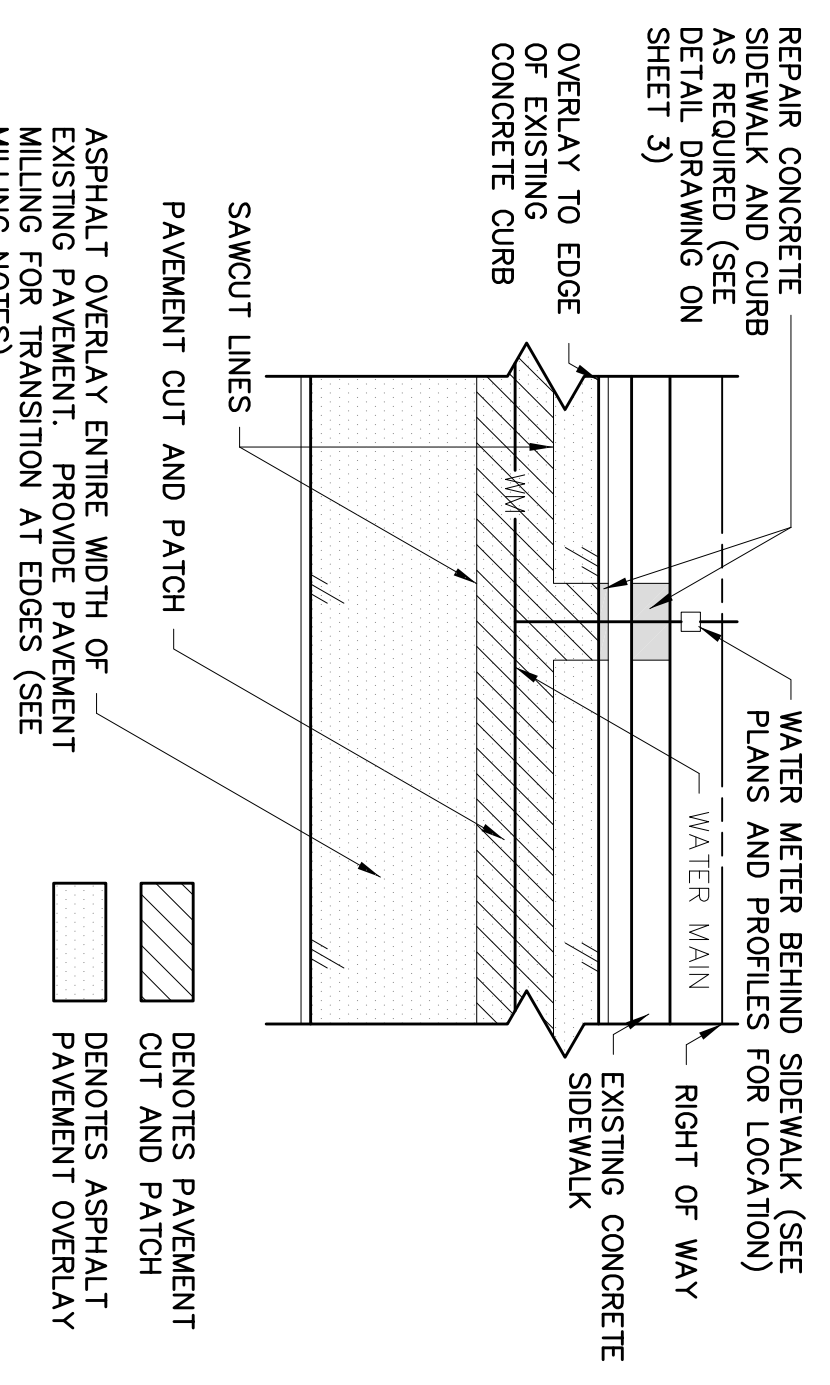
12"

12"

TRENCH CONFIGURATION PER TRENCH AND PIPE BEDDING DETAIL ON SHEET 30

NOTE: EXISTING STORM WATER DRAINAGE PATTERNS TO BE MAINTAINED AND SHALL NOT BE ALTERED AS A RESULT OF PAVEMENT RESTORATION ACTIVITIES.

PAVEMENT CUT, PATCH, AND ASPHALT OVERLAY DETAIL
 NOT TO SCALE



REPAIR CONCRETE SIDEWALK AND CURB AS REQUIRED (SEE DETAIL DRAWING ON SHEET 3)

OVERLAY TO EDGE OF EXISTING CONCRETE CURB

WATER METER BEHIND SIDEWALK (SEE PLANS AND PROFILES FOR LOCATION)

WATER MAIN

RIGHT OF WAY

EXISTING CONCRETE SIDEWALK

SAWCUT LINES

PAVEMENT CUT AND PATCH

ASPHALT OVERLAY ENTIRE WIDTH OF EXISTING PAVEMENT. PROVIDE PAVEMENT MILLING FOR TRANSITION AT EDGES (SEE MILLING NOTES).

DENOTES PAVEMENT CUT AND PATCH

DENOTES ASPHALT PAVEMENT OVERLAY

PAVEMENT CUT AND PATCH NOTES

1. THE CONTRACTOR SHALL TAKE REASONABLE CARE TO MINIMIZE TRENCH/EXCAVATION LIMITS FOR PAVEMENT CUT AND PATCH APPLICATIONS.
2. PAYMENT WIDTHS SHALL BE CALCULATED IN ACCORDANCE WITH THE TRENCH WIDTH DETAIL FOR PAYMENT OF CONTINGENT ITEMS IN THE PROJECT SPECIFICATIONS.
3. ASPHALT OVERLAY ENTIRE WIDTH OF EXISTING PAVEMENT. PROVIDE PAVEMENT MILLING FOR TRANSITION AT EDGES (SEE MILLING NOTES).

TEMPORARY PAVEMENT PATCH NOTES

1. TEMPORARY PAVEMENT PATCHING TO BE PLACED OVER ALL TRENCH AREAS AT THE END OF EACH WORK DAY.
2. NO MEASUREMENT FOR PAYMENT WILL BE MADE. THE COST OF TEMPORARY PAVEMENT PATCHING IS INCIDENTAL TO WATER MAIN INSTALLATION AND SHALL BE INCLUDED IN THE APPROPRIATE BID ITEM FOR WATER MAIN INSTALLATION.

MILLING NOTES

1. MILLING APPLIES TO ALL ASPHALT PAVEMENT OVERLAY AREAS, INCLUDING ANY EXISTING ASPHALT OVERLAY OVER EXISTING CONCRETE CURBS.
2. A MINIMUM OF 10' SHALL BE MILLED FOR THE PAVEMENT OVERLAY TRANSITION AREA AT ALL ROAD INTERSECTIONS. PAVEMENT SHALL BE OVERLAYED TO THE LIMITS SHOWN ON THE PAVING PLANS, SHEETS 27, 28, AND 29.
3. THE COST FOR ALL PAVEMENT MILLING SHALL BE INCLUDED IN THE BID ITEM FOR ASPHALT PAVEMENT OVERLAY.

<p>PAVEMENT PLAN & DETAILS THE VILLAGE OF HOLLAND WATER SYSTEM IMPROVEMENTS - PHASE 2</p> <p>CITY OF SUFFOLK DEPARTMENT OF PUBLIC UTILITIES - DIVISION OF ENGINEERING HOLY NECK BOROUGH - CITY OF SUFFOLK, VIRGINIA</p>	<p>REVISIONS</p> <p>1028/11 CITY COMMENTS</p> <p>62/1/2 ADDENDUM #1</p>	<p>Draper Aden Associates Engineering • Surveying • Environmental Services</p> <p>Hampton Roads, VA 703 Thimble Shoals Boulevard, Suite C-2 Newport News, VA 23606 757-599-9800 Fax: 757-599-3684 www.daa.com</p>	<p>Blacksburg, VA Richmond, VA Charlottesville, VA</p>	<p>COMMONWEALTH OF VIRGINIA PROFESSIONAL ENGINEER License No. 41979 6/2/12</p>
	<p>DESIGNED BY: JLG</p> <p>DRAWN BY: HLD</p> <p>CHECKED BY: AMS</p> <p>SCALE: 1"=150'</p> <p>DATE: APRIL 22, 2011</p> <p>PROJECT NUMBER: HR07103-03</p>	<p>29 OF 31</p>		