

EROSION & SEDIMENT CONTROL NOTES

PROPOSED LIMITS OF DISTURBANCE = 1500 S.F.

UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED AND MAINTAINED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK AND VIRGINIA REGULATIONS & SEDIMENT CONTROL REGULATIONS.

REFER TO THE VIRGINIA UNIFORM CODING SYSTEM FOR THE EROSION & SEDIMENT CONTROL PRACTICES INDICATED.

ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE PLACED PRIOR TO OR AS THE FIRST STEP IN CLEARING.

A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE PLAN APPROVING AUTHORITY.

ALL DISTURBED AREAS ARE TO DRAIN TO APPROVED SEDIMENT CONTROL MEASURES AT ALL TIMES DURING LAND DISTURBING ACTIVITIES AND DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS ACHIEVED.

DURING DEWATERING OPERATIONS, WATER WILL BE PUMPED INTO AN APPROVED FILTERING DEVICE.

THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES PERIODICALLY AND AFTER EACH RUN-OFF PRODUCING RAINFALL EVENT. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF THE EROSION CONTROL DEVICES SHALL BE MADE IMMEDIATELY.

ENGINEER'S NOTES

CALDWELL WHITE ASSOCIATES ASSUMES NO RESPONSIBILITY FOR ADEQUACY OF PLANS OR FOR INFORMATION ON PLANS UNTIL SUCH PLANS HAVE BEEN APPROVED BY THE APPLICABLE PUBLIC AGENCIES.

ANY WORK COMMENCED ON A PROJECT PRIOR TO PLAN APPROVAL IS AT THE SOLE RISK OF THE OWNER AND CONTRACTOR.

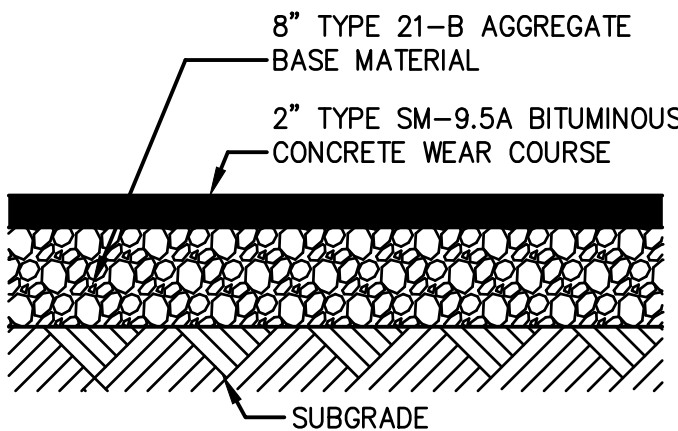
CALDWELL WHITE ASSOCIATES DOES NOT GUARANTEE THE COMPLETION OR QUALITY OF PERFORMANCE OF THE CONTRACTS BY CONTRACTORS OR OTHER THIRD PARTIES.

SOURCE OF TOPOGRAPHIC MAPPING IS FROM A FIELD SURVEY BY CALDWELL WHITE ASSOCIATES, DATED: SEPTEMBER 28, 2016

BOUNDARY DATA SHOWN IS FROM A FIELD SURVEY BY CALDWELL WHITE ASSOCIATES, DATED: SEPTEMBER 28, 2016

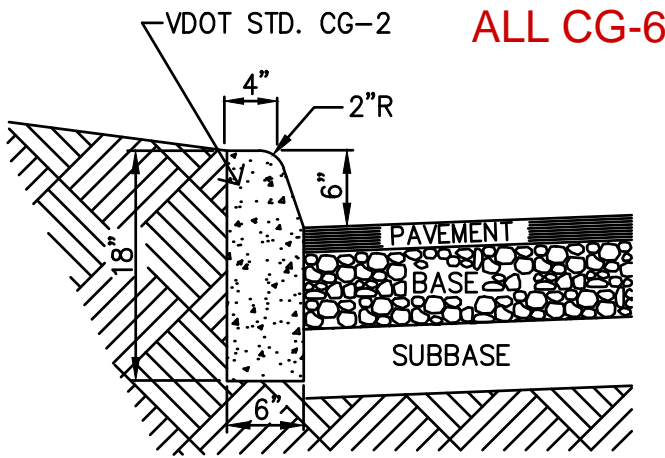
LOCATION OF UNDERGROUND UTILITIES SHOWN ARE BASED ON FIELD SURVEYS, AS SHOWN BY AVAILABLE RECORDS AND AS LOCATED BY THE UTILITY LOCATOR SERVICE. CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO BEGINNING ANY CONSTRUCTION. REFERENCE: MISS UTILITY OF VIRGINIA, TICKET #B627002405 & B627002408, DATED: 09/26/2016.

CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AT THE JOB SITE.

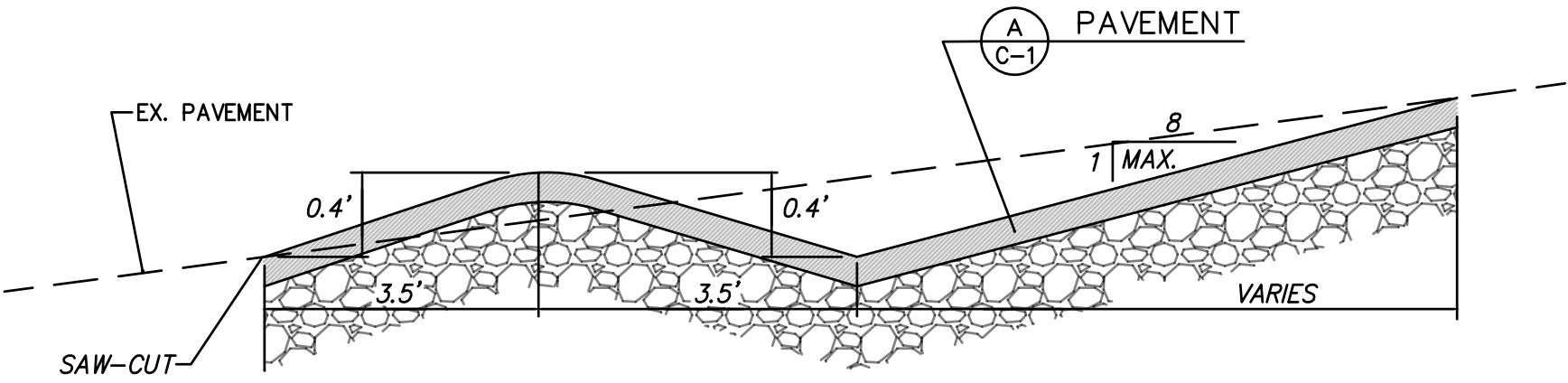


REFER TO VDOT SPECIFICATIONS FOR INDIVIDUAL PAVEMENT COURSES SHOWN HEREON

A
C-01 PAVEMENT
NO SCALE

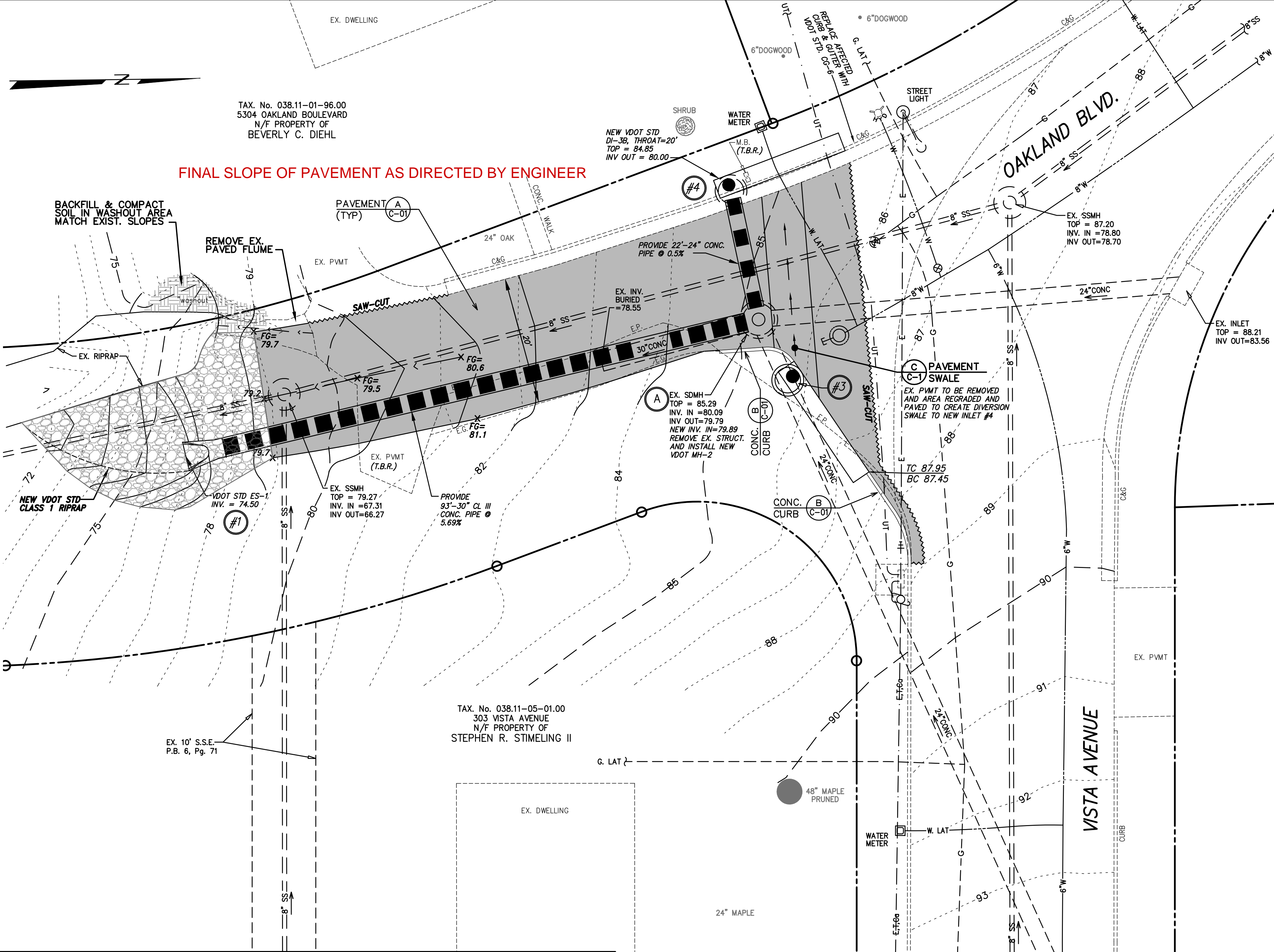


B
C-01 CONCRETE CURB
NO SCALE



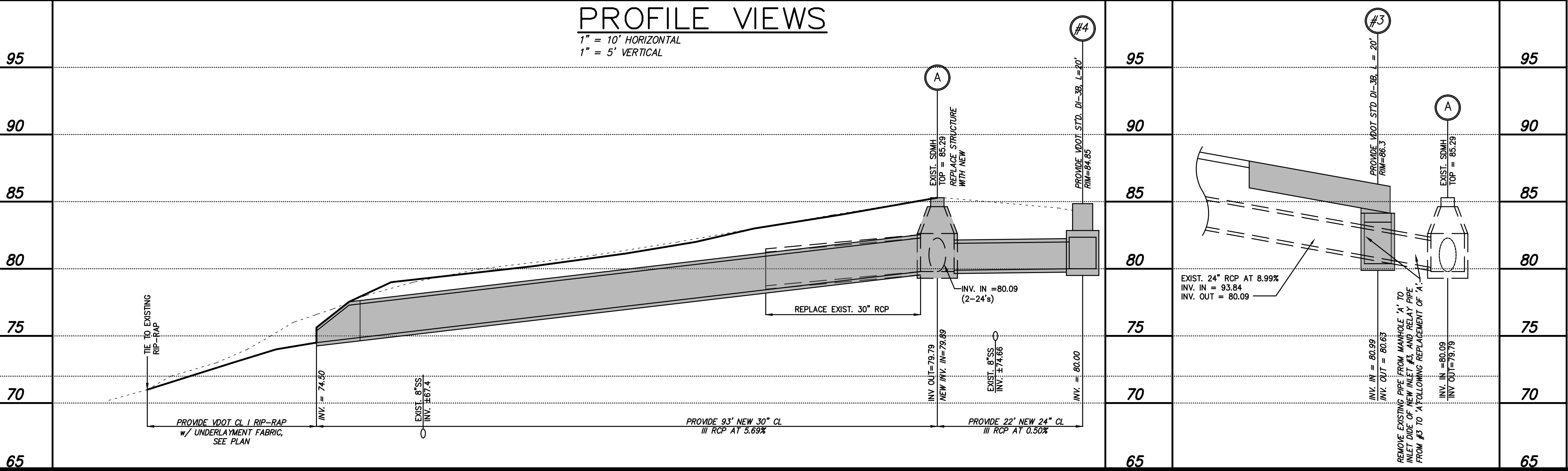
C
C-01 PAVEMENT SWALE
NO SCALE

NOTE: ALL CULVERTS AND STORM SEWER APPURTENANCES SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE LATEST EDITIONS OF THE VDOT ROAD AND BRIDGE SPECIFICATIONS AND THE VDOT ROAD & BRIDGE STANDARDS.



PROFILE VIEWS

1" = 10' HORIZONTAL
1" = 5' VERTICAL



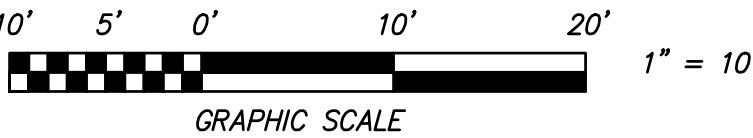
PLAN VIEW

1" = 10'

REVISION NOTE

THIS PLAN IS A REVISION OF A 'PLAN VIEW' PREVIOUSLY PREPARED BY CWA DATED MAY 03, 2017. THIS REVISION IS NECESSARY TO:

- A. DELETE NEW MANHOLE #2.
- B. ALLOW NEW INLET #3 TO BE A STANDARD DEPTH DI-3C.
- C. SHIFT THE LOCATION OF NEW INLET #3 TO A LOCATION THAT WOULD NOT REQUIRE SUPPORTING THE ADJACENT POWER POLE AND WOULD NOT REQUIRE THE ACQUISITION OF A NEW DRAINAGE EASEMENT, AND
- D. TO MOVE AS MUCH OF THE WORK AS POSSIBLE FROM THE LIMITS OF THE PUBLIC TRAVELWAY.



COMMONWEALTH OF VIRGINIA
CORBIN L. WHITE
License No. 23843
04-11-2023
PROFESSIONAL ENGINEER

DESIGNED: C.L. White
DRAWN: C.L. White
CHECKED: April 11, 2023
DATE: As Shown
SCALE: (varies)
TAX PARCEL: RkeCo #9
W.O. No.: 16-0078

PLAN AND PROFILE FOR
VISTA AVENUE STORM DRAIN IMPROVEMENTS
SHOWING ADDITIONAL STORM DRAIN SYSTEMS TO BE INSTALLED

PERFORMED FOR
COUNTY OF ROANOKE
SITUATE THE INTERSECTION OF VISTA AVE. AND OAKLAND BLVD.
HOLLIS MAGISTERIAL DISTRICT
COUNTY OF ROANOKE, VIRGINIA

CWA
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2024-054 – Oakland Boulevard Project Drawings

2 of 3



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