

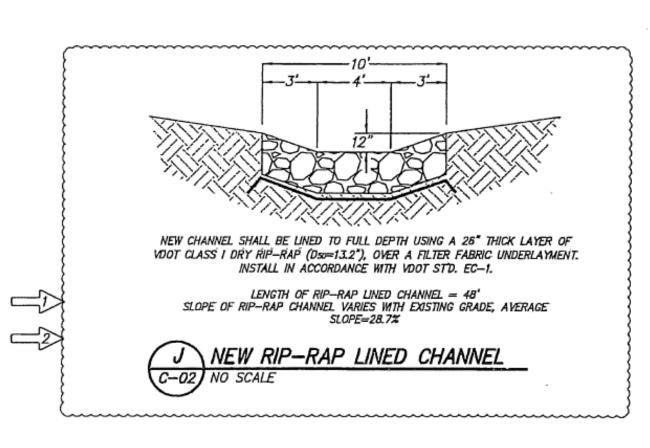


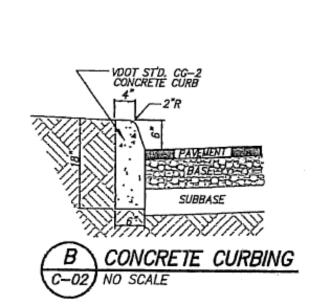
MINIMUM OF 1'-6" INTO GROUND. TOP OF SLEEVE SHALL BE 2" ABOVE FINISH SURFACE. INSIDE DIAMETER OF

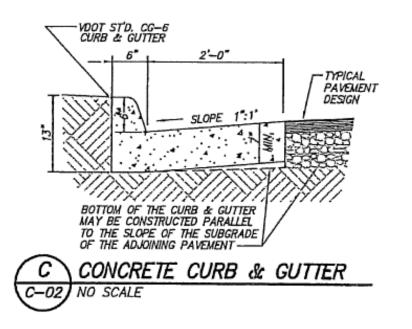
SIGNS MAY BE MOUNTED TO BUILDING OR CANOPY COLUMNS IF PERMITTED BY OWNER AND COUNTY INSPECTOR.

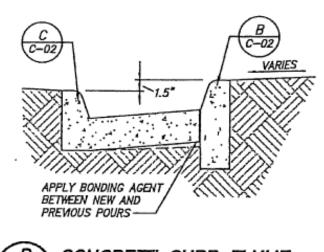
ONE SIGN SHALL BE PLACED FOR EACH NEW HANDICAP ONLY PARKING SPACE.

SLEEVE SHALL = OUTSIDE DIAMETER OF POST.

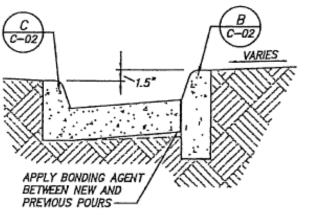


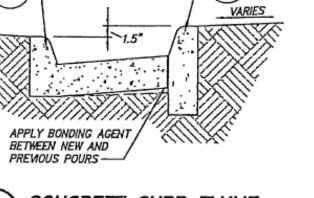


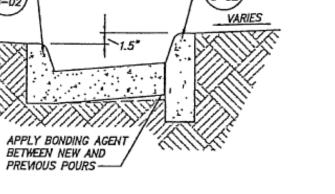














PROVIDE 1/2" EXPANSION JOINTS NOT MORE THAN 30 FEET APART. PROVIDE EXPANSION JOINTS WHERE SIDEWALKS ABUT BUILDINGS, CURBING, OR OTHER DISSIMILAR SURFACES. PRE-MOLDED EXPANSION STRIPS SHALL EXTEND FOR THE FULL WIDTH AND DEPTH AT REQUIRED LOCATIONS. WALKS SHALL BE SCORED AS SHOWN ON PLAN SHEETS HEREIN. PROVIDE FINE BRISTLED STIFF BROOM FINISH. ALL PEDESTRIAN WALKS SHALL BE REINFORCED WITH ONE LAYER OF 6X6-W1.4 X W1.4 WWF, BROKEN

ALL CONCRETE WALKS SHALL BE POURED ON COMPACTED GRANULAR MATERIAL. THE GRANULAR

A NO. 4 SIEVE. THE STONE SHALL HAVE A MINIMUM THICKNESS UNDER THE PAVING AS SHOWN.

TRANSPORTATION "ROAD AND BRIDGE SPECIFICATIONS", SECTION 217, PORTLAND CEMENT CONCRETE"

CONCRETE FOR CONCRETE SIDEWALKS AND PAYING SHALL BE AIR—ENTRAINED WITH A 28—DAY COMPREHENSIVE STRENGTH OF 3,500 PSI, CLASS A-3 CONCRETE. VIRGINIA DEPARTMENT OF

SHALL APPLY TO ALL CONCRETE WORK FOR SIDEWALKS AND PAVING.

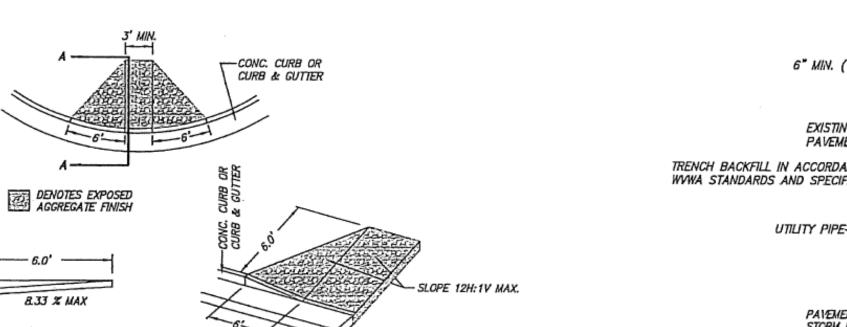
MATERIAL SHALL BE A CRUSHED STONE WHICH WILL PASS A 3/4" SLEEVE, BUT WILL BE RETAINED ON

5" THICK PORTLAND CEMENT CONCRETE

_4" COMPACTED CRUSHER—RUN

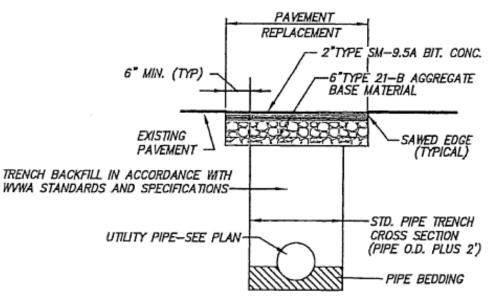
AGGREGATE

--SUBGRADE



CURB RAMP TO BE CLASS A-3 CONCRETE WITH EXPOSED AGGREGATE FINISH. RAMP SHALL NOT EXCEED A MAXIMUM SLOPE OF 12H:1V RAMP WIDTH SHALL BE 3' UNLESS OTHERWISE NOTED ON PLANS

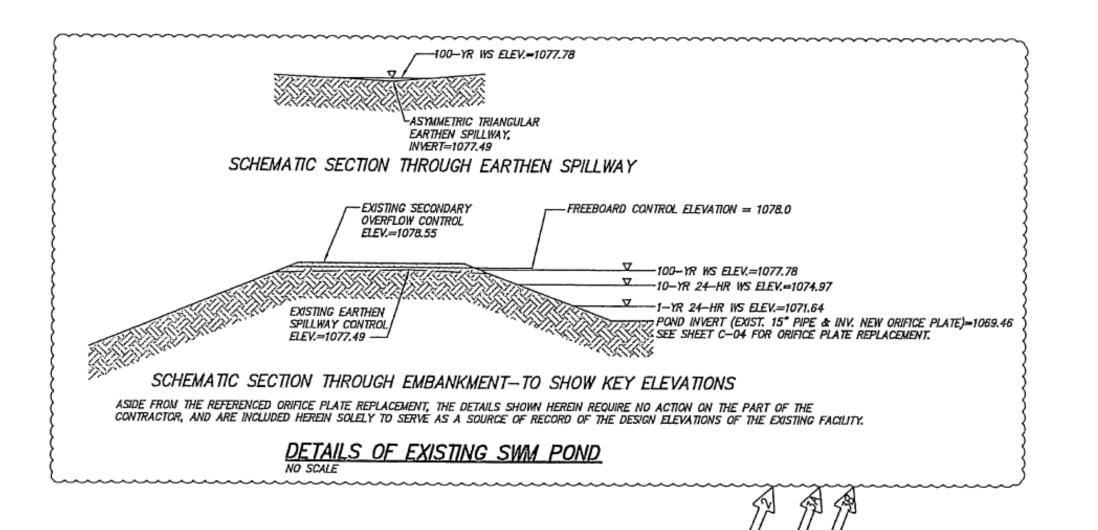




PANEMENT REPLACEMENT WIDTH IS OUTER DIAMETER OF PIPE PLUS 3'. SEE GRADING PLAN FOR STORM DRAIN SIZE, AND SITE UTILITY PLAN FOR SIZES OF NEW WATER AND SANITARY SEWER

WATER AND SANITARY BEDDED IN ACCORDANCE WITH WYWA STANDARDS AND SPECIFICATIONS. STORM DRAIN BEDDING IN ACCORDANCE WITH VDOT ST'D PB-1. TRENCH COMPACTION SHALL BE IN ACCORDANCE WITH VOOT STANDARDS AND SPECIFICATIONS FOR NEW STORM DRAIN, AND IN ACCORDANCE WITH WVWA STANDARDS AND SPECIFICATIONS FOR NEW SEVÆR AND WATER LATERALS.





TEVISED MARCH 31, 2015: FREEBOARD ELEVATION PER RKE. CO. — CLW TAN REVISED MARCH 26, 2015 PER RKE. CO / VDOT / WVWA REVIEW — CLW

2> REVISED FEBRUARY 16, 2015 PER RKE. CO / VDOT / WYWA REVIEW - CLW 1 REVISED DECEMBER 11, 2014 PER RKE. CO / VDOT / WVWA REVIEW - CLW

LEGEND

	<u>SYMBOLS</u>					
EXISTING	NEW					
== 100.5	100.5	SPOT ELEVATION				
100		CONTOURS				
===8*SS===	<i>B</i> *SS	SANITARY SEWER LINE				
4*W	4 W	WATERLINE				
=8*SD===		STORM DRAIN				
2"G	2°G	GAS UNE				
E	E	OVERHEAD ELECTRIC LINE				
T	—— T——	OVERHEAD TELEPHONE LINE				
CATV	CATV	OVERHEAD CABLE TELEVISION LINE				
UEUT	UE UT	UNDERGROUND TEL OR ELEC LINE				
M		WATER OR GAS METER				
		VALVE				
ф- F.H.	ф- F.H.	FIRE HYDRANT				
$\Gamma \rightarrow \sim$	<	MANHOLE				
-6 C.O.	c.a.	CLEANOUT				
	[3]	DROP INLET (CURB OR GRATE)				
	♦ ∓	UTILITY POLE, GUY & ANCHOR				
		DITCH OR SWALE				
——		CENTERLINE OR BASELINE				
——₹	P	PROPERTY LINE				
—× ⊕		BENCHMARK				
x		FENCE				
ę.		HANDICAPPED SPACE				
	=== 100.5 - 100 ===8*SS==== -4*W =8*SD=== -2*G E CATV UE UT M F.H F.H	EXISTING NEW 100.5 100				

ABBREVIATIONS

	AHFH	ARROW HEAD TOP OF FIRE HYDRANT	MIN MON	HINIHUM MONUMENT
	APPROX	APPROXIMATE	PVMT	PAVEMENT
	ASPH	ASPHALT	R	RADIUS
	BC	BOTTOM OF CURB	R/W	RIGHT OF WAY
	BIT	BITUMINOUS	REQD	REQUIRED
	BLDG	BUILDING	SAN	SANITARY
	BM	BENCHMARK	SS	SANITARY SEWER
	C&G	CURB & GUTTER	STA	STATION
	CMP	CORRUGATED METAL PIPE	STD	STANDARD
	CONC	CONCRETE	TBM	TEMPORARY BENCHMARK
	DI .	DROP INLET	TC	TOP OF CURB
į	DIA	DIAMETER	TEL.	TELEPHONE
1	ELEC	ELECTRIC	TYP	TYPICAL
ì	ELEV	ELEVATION	VDOT	VIRGINIA DEPARTMENT OF
1	₽	EDGE OF PAVENENT		TRANSPORTATION
1	EXIST .	EXISTING	VERT	VERTICAL
1	FF	FINISHED FLOOR		
1	FG	FINISH GRADE		
1	HPT	HIGH POINT		
١	INV.	INVERT		
ı	IP	IRON PIN		

PROJECT DESCRIPTION

MINIMUM BUILDING LINE

MANHOLE

THE PURPOSE OF THESE PLANS IS TO CONSTRUCT A NEW CHAPEL FACILITY AND ASSOCIATED PARKING AND PEDESTRIAN AREAS TO EXPAND THE SERVICES OF THE SEVENTH DAY ADVENTIST REFORM MOVEMENT, GENERAL CONFERENCE.

ASIDE FROM A MINOR STORM DRAIN INTERCONNECTION AND INTERCONNECTION TO THE EXISTING PUBLIC SANITARY SEWER SYSTEM, ALL WORK IS LOCATED ON PRIVATE PROPERTY. THERE ARE NO NEW ENTRANCE CONNECTIONS PROPOSED TO THE VDOT PUBLIC STREET

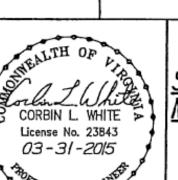
ENGINEER'S NOTES

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

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

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

ALL TRENCHING AND EXCAVATION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH OSHA RULES AND REGULATIONS PERTAINING THERETO. TRENCH BOXES MAY BE REQUIRED FOR UTILITY INSTALLATIONS BETWEEN THE PROPOSED BUILDING AND THE EXISTING MAINS IN OR NEAR HOLLINS ROAD. ······



Tax Parcel: 39.05-01-09.00

Field Book: _____CH-B

W.O. No.: 14-0046

LEGEND, NOTES AND DETAILS

SHOWING THE CONSTRUCTION OF A NEW CHAPEL FACILITY AND ASSOCIATED SITE IMPROVEMENTS SITUATE 5248 HOLLINS ROAD

HOLLINS MAGISTERIAL DISTRICT

COUNTY OF ROANOKE, VIRGINIA

Designed: C.L. White Drawn: C.L. White October 03, 2014 Scale: As Shown

TOWA CALDWELL WHITE ASSOCIATES

ENGINEERS / SURVEYORS / PLANNERS 4203 MELROSE AVENUE F.O. BOX 6260 ROANOKE, VIRGINIA 24017-0260 (540) 368-3400 FAX: (540) 366-8702

SHEET C-02 OF 15