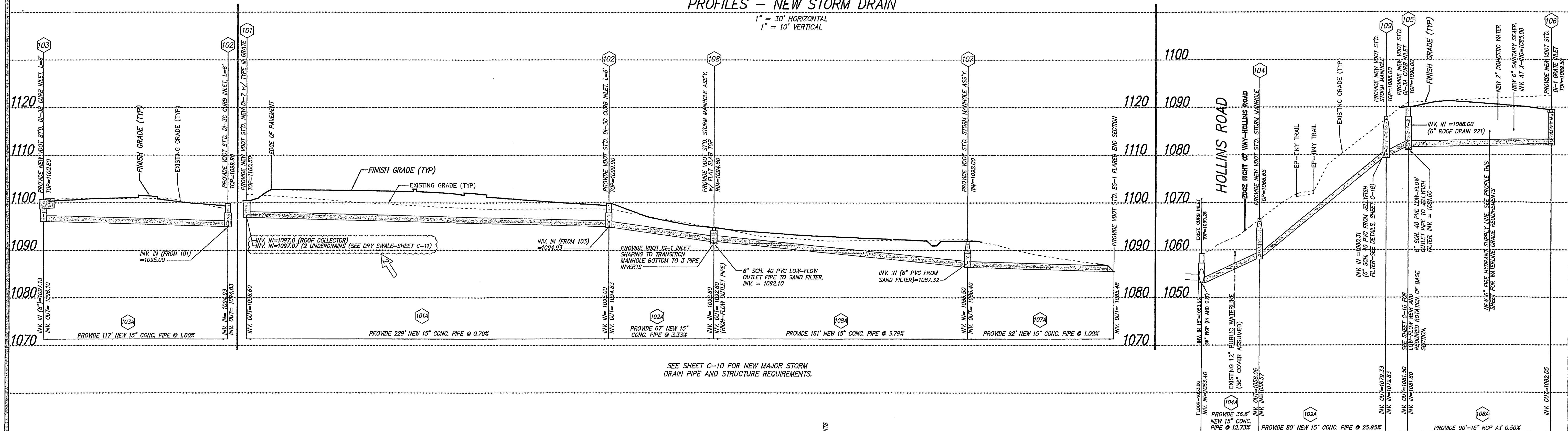


PROFILES — NEW STORM DRAIN

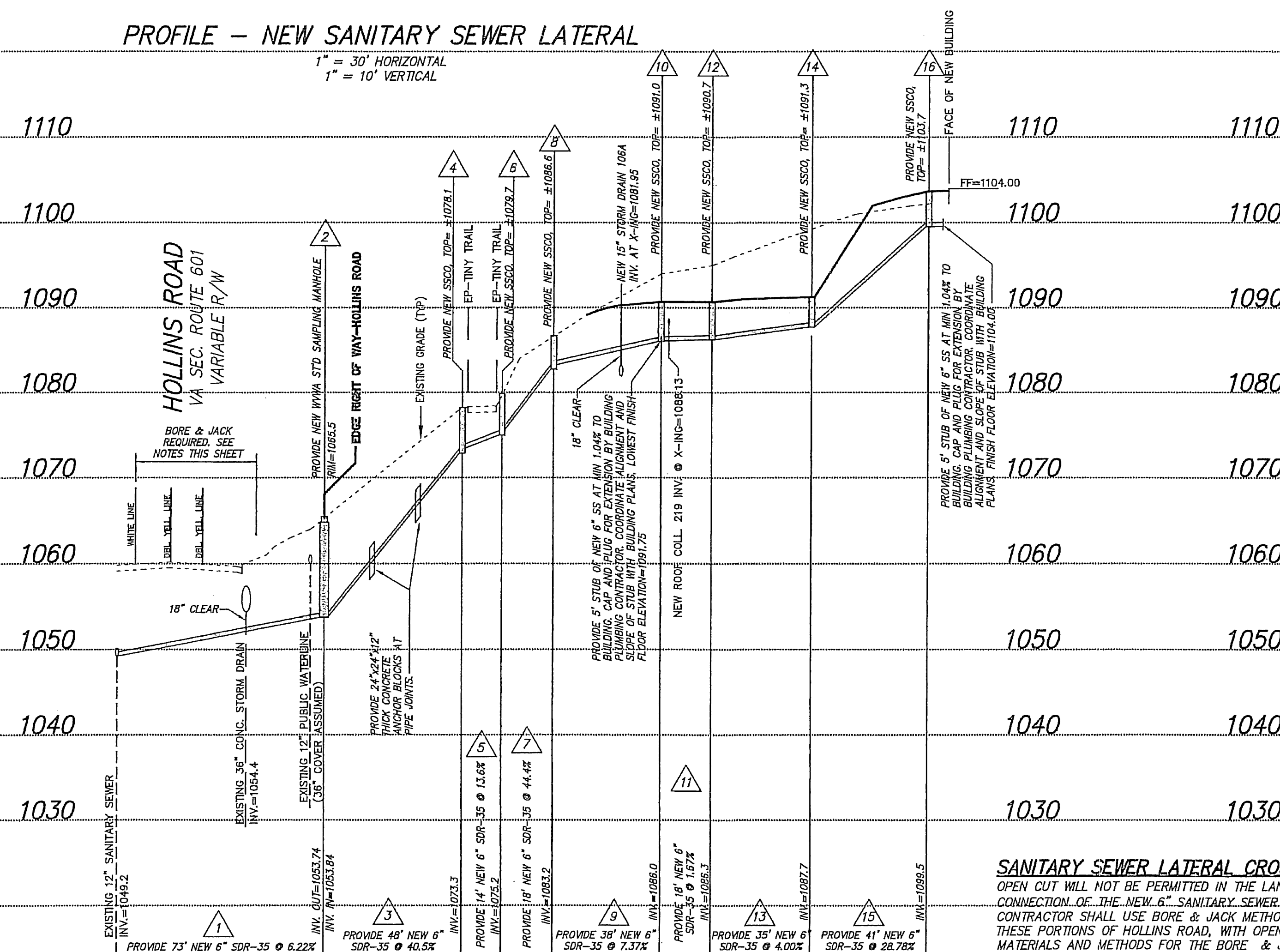
1" = 30' HORIZONTAL
1" = 10' VERTICAL



SEE SHEET C-10 FOR NEW MAJOR STORM DRAIN PIPE AND STRUCTURE REQUIREMENTS.

PROFILE — NEW SANITARY SEWER LATERAL

1" = 30' HORIZONTAL
1" = 10' VERTICAL

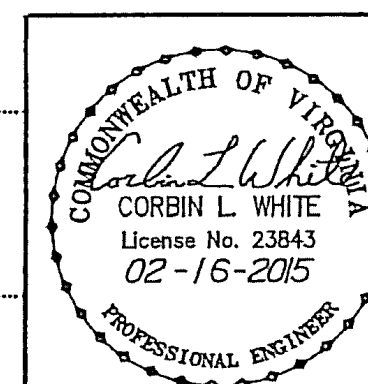
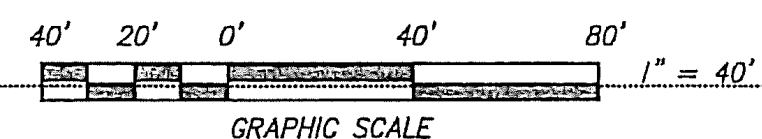
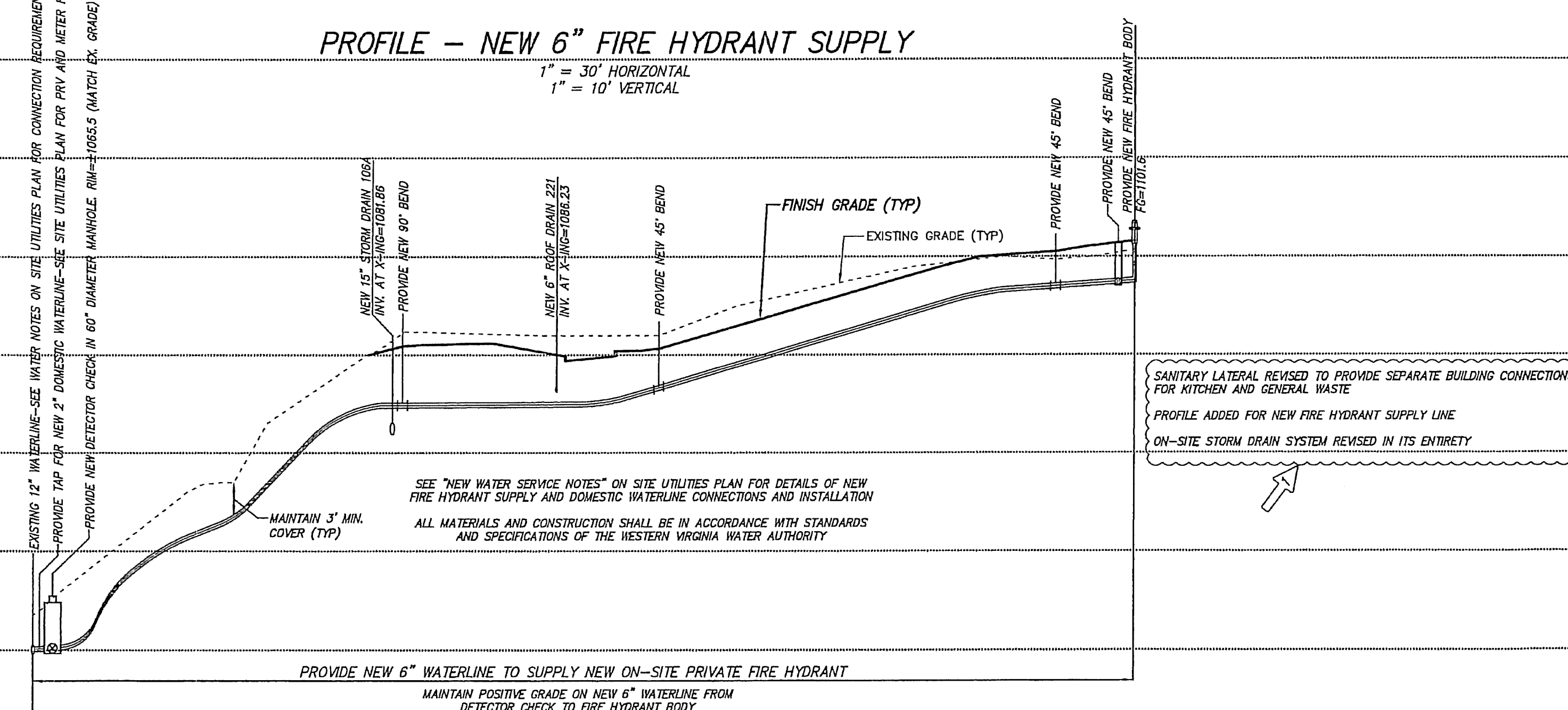


SANITARY SEWER LATERAL CROSSING HOLLINS ROAD

OPEN CUT WILL NOT BE PERMITTED IN THE LANES OF THROUGH / TURNING TRAFFIC FOR THE CONNECTION OF THE NEW 6" SANITARY SEWER LATERAL TO THE EXISTING 12" SEWER MAIN. CONTRACTOR SHALL USE BORE & JACK METHOD FOR INSTALLATION OF NEW LATERAL ACROSS THESE PORTIONS OF HOLLINS ROAD, WITH OPEN-CUTS PERMITTED IN THE SHOULDERS. MATERIALS AND METHODS FOR THE BORE & JACK SHALL CONFORM TO THE WVWA STANDARDS AND SPECIFICATIONS. THE WESTERN VIRGINIA WATER AUTHORITY WILL INSTALL THE SEWER TAP ON THE EXISTING 12" SEWER MAIN, FOLLOWING EXCAVATION AND PROPER SHORING OF EXCAVATION PER OSHA REGULATIONS BY THE CONTRACTOR.

PROFILE — NEW 6" FIRE HYDRANT SUPPLY

1" = 30' HORIZONTAL
1" = 10' VERTICAL



Designed: C.L. White
Drawn: C.L. White
Checked: C.L. White
Date: October 03, 2014
Scale: As Shown
Tax Parcel: 38.05-01-08.00
Field Book: CH-8
W.O. No.: 14-0046

PROFILES—NEW STORM DRAIN, SANITARY AND WATER FOR
SEVENTH DAY ADVENTIST REFORM MOVEMENT GENERAL CONFERENCE
SHOWING THE CONSTRUCTION OF A NEW CHAPEL FACILITY AND ASSOCIATED SITE IMPROVEMENTS
SITUATE 5248 HOLLINS ROAD
HOLLINS MAGISTERIAL DISTRICT
COUNTY OF ROANOKE, VIRGINIA

CWA
CALDWELL WHITE ASSOCIATES
ENGINEERS / SURVEYORS / PLANNERS
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