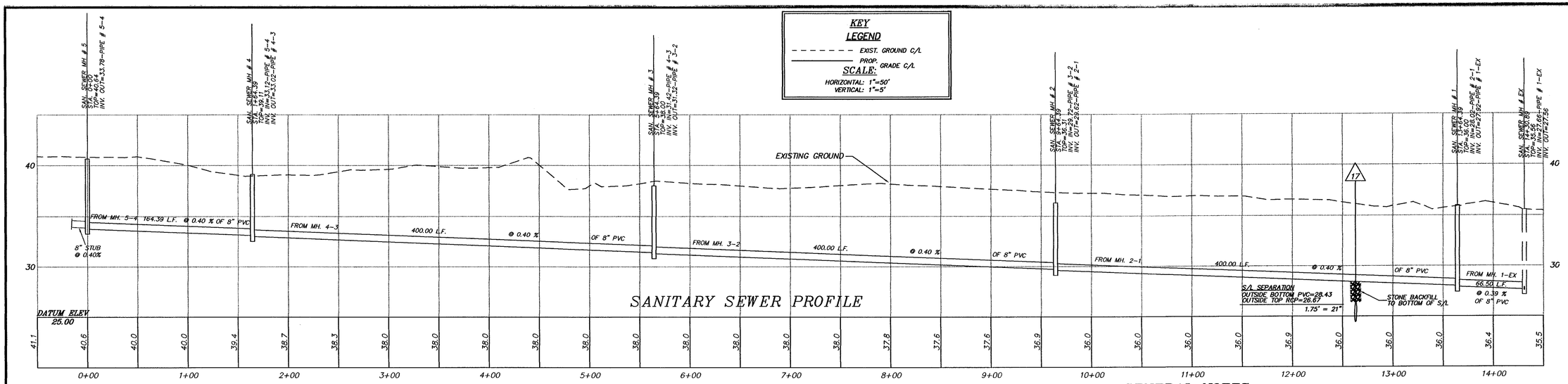
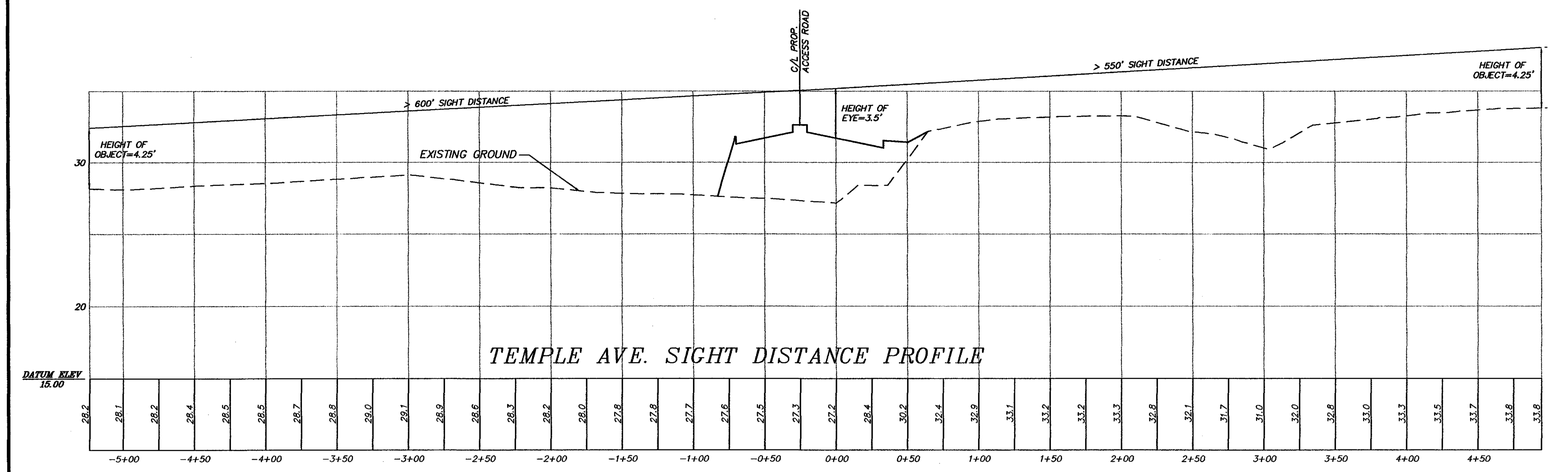




GENERAL NOTES:

1. A PRE–CONSTRUCTION MEETING SHALL BE SCHEDULED PRIOR TO WORK BEING PERFORMED WITHIN THE VDOT RIGHT OF WAY.

2. PLACEMENT OF SIGNS THAT CAN BE UTILIZED THROUGH THE DURATION OF THE PROJECT AND ESTABLISHMENT OF THE WORK AREA WILL BE DONE IN ACCORDANCE WITH THE LATEST REVISION OF THE WORK AREA PROTECTION MANUAL.

3. ALL MAINTENANCE OF TRAFFIC (M.O.T.) SIGN PLACEMENT SHALL BE IN ACCORDANCE WITH TTC–201.

4. ALL SIGN PLACEMENT/SPACING DISTANCES ARE SHOWN FOR INFORMATION AND REFERENCE PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH VDOT STANDARDS AND TO ENSURE THAT ALL SIGNAGE IS IN PLACE. THE VDOT INSPECTOR MAY ALTER THE LAYOUT AS SHOWN BASED UPON UNFORSEEN FIELD CONDITIONS.

5. IT IS RECOMMENDED WITH THE HIGH TRAFFIC VOLUMES THAT GROUP 2 CHANNELIZING DEVICES BE USED INSTEAD OF GROUP 1.

6. M.O.T SIGNING IS TO BE IN ACCORDANCE WITH TTC 14.0. PLACEMENT SPACING IS TO BE COORDINATED AT THE SITE, BUT SHOULD ALSO CONSIDER INTERSECTIONS OF ROADS WITHIN THE WORK AREA.

7. THE START POINTS FOR SPACING OF TEMPORARY SIGNS IS TO BE DETERMINED ACCORDING TO THE WORK AREA FOR EACH PORTION OF WORK. MOTORIST SAFETY IS TO BE CONSIDERED IN ALL PHASES OF WORK DURING AND AFTER PERIODS OF DAILY CONSTRUCTION.

8. THE CONTRACTOR IS TO ENSURE THAT ALL CONSTRUCTION AREA MARKINGS ARE MAINTAINED DURING AND AFTER PERIODS OF CONSTRUCTION, INCLUDING SUCH ITEMS AS BARRELS THAT HAVE BEEN KNOCKED OVER OR ARE OUT OF PLACE, POSSIBLY ENDANGERING MOTORISTS UTILIZING THIS AREA OF ROUTE 460.

9. ALL EQUIPMENT UTILIZED IN THE CONSTRUCTION OF THIS ROAD WORK SHALL ALSO BE KEPT FROM DISRUPTING THE FLOW OF TRAFFIC UNLESS PROPER MARKINGS AND TRAFFIC DIRECTION IS TO TAKE PLACE.

10. AFTER EACH PERIOD OF DAILY CONSTRUCTION ALL EQUIPMENT IS TO BE REMOVED FROM AREAS OF WORK THAT MAY AFFECT MOTORIST SAFETY AND CLEAR SIGHT DISTANCE OF THE ROADWAY. IT IS SUGGESTED THAT A STAGING AREA BE USED FOR EQUIPMENT, NIGHTLY OR WHEN NOT IN USE, FOR STORAGE THROUGH THE PHASES OF WORK.

11. THE CONTRACTOR SHALL PERFORM NECESSARY PAVEMENT REPLACEMENT, CONSTRUCTION AND OVERLAY IN THE RIGHT OF WAY AS DIRECTED ON SITE PLAN SHEETS FOR THE TEMPLE AVE ENTRANCE INTO THE SITE. LANE CLOSURES FOR TEMPLE AVE SHALL OCCUR DURING THE CONSTRUCTION

12. OF THE TURN LANE AND TRANSITIONS. LANE CLOSURE FOR EAST BOUND TEMPLE AVE SHALL NOT OCCUR AT THE SAME TIME AS WEST BOUND. SEPARATE WORK DAYS SHOULD BE COORDINATED SO THAT TRAFFIC FLOW SHALL NOT BE AFFECTED IN BOTH DIRECTIONS OF TEMPLE AVE AT THE SAME TIME.

TRAFFIC AND CONSTRUCTION NARRATIVE

1. WORK IN THE RIGHT OF WAY INCLUDES THE CONSTRUCTION OF THE ROAD BED AND PAVEMENT PER SECTIONS PROVIDED. SUCH WORK INCLUDES CONSTRUCTION OF THE TRANSITIONS FOR BOTH EAST AND WEST BOUND TRAFFIC. IT ALSO INCLUDES CONSTRUCTION OF THE RIGHT TURN LANE FOR THE EAST BOUND TRAFFIC AND A LEFT TURN LANE FOR THE WEST

2. WORK IN THE RIGHT OF WAY ALSO INCLUDES RELOCATION OF UTILITIES, EXTENSION OF STORM SEWER PIPE AND ASSOCIATED END WALLS AND INCLUDES THE RE–ALIGNMENT OF DITCH CHANNELS THAT PARALLEL TEMPLE AVE.

3. WITH THE RELOCATION OF DRAINAGE STRUCTURES AND DITCH LINES INVOLVED THE CONTRACTOR MUST CONTACT "MISS UTILITY" AT 1–800–552–7001 TO HAVE ALL KNOWN UTILITIES MARKED PRIOR TO START OF WORK. COORDINATION AND SCHEDULING WITH APPROPRIATE UTILITY COMPANIES IS TO BE MADE FOR RELOCATION OF SUCH SERVICES AFFECTED BY ROAD IMPROVEMENTS.

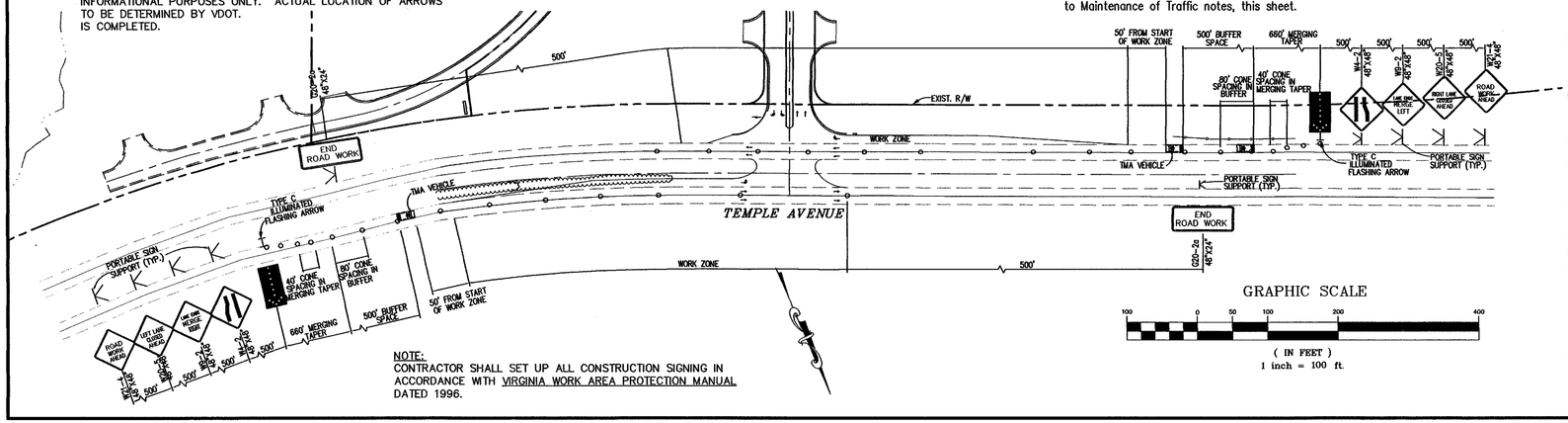
PAVEMENT MARKING

1. PLEASE CONTACT VDOT 72 HOURS IN ADVANCE OF ALL PAVEMENT MARKING AND SIGN INSTALLATIONS AT (804) 863–4009. FAILURE TO DO SO MAY RESULT IN ADDITIONAL COST TO DEVELOPER/CONTRACTOR.
2. WORK SHALL ALSO INCLUDE THE APPLICATION OF THERMOPLASTIC STRIPING PER LATEST VDOT SPECIFICATIONS FOR ALL LANE MARKINGS, STOP BARS, AND DIRECTIONAL TRAFFIC ARROWS AFTER THE OVERLAY IS COMPLETED.
3. DIRECTIONAL TRAFFIC ARROWS SHOWN ON THE PLAN ARE FOR INFORMATIONAL PURPOSES ONLY. ACTUAL LOCATION OF ARROWS TO BE DETERMINED BY VDOT. IS COMPLETED.

SUGGESTED SEQUENCE OF CONSTRUCTION

1. Construct the Temple Avenue westbound left turn lane and cross over while maintaining existing two way traffic on Temple Avenue. Minimum 12' lanes. Refer to Maintenance of Traffic notes, this sheet.
2. Construct the right turn on the eastbound side of Temple Avenue thru the intermediate course asphalt.
3. Construct Entrance Road and driveway into site.
4. Apply final surface coarse of asphalt and permanent striping as indicated in plans. Refer to Maintenance of Traffic notes, this sheet.

WORK AREA PROTECTION LAYOUT



NOTE:
CONTRACTOR SHALL SET UP ALL CONSTRUCTION SIGNING IN ACCORDANCE WITH VIRGINIA WORK AREA PROTECTION MANUAL DATED 1996.

MAINTENANCE OF TRAFFIC

1. Lane closures and stopping of traffic shall not be allowed on Temple Avenue or any other connecting road between the hours of 6:30 AM to 9:00 AM and 3:30 PM to 6:00 PM, unless directed by the Resident Engineer.

2. Traffic shall not be stopped on Temple Avenue and/or connections for longer than five minutes at any time, unless otherwise directed by the Resident Engineer. (See figure TTC–20.1 of VDOT 1996 Work Area Protection Manual).

3. All areas excavated below existing pavement surface and within the clear zone, at the conclusion of each workday, shall be back filled to form an approximate 6:1 wedge, against the pavement surface for the safety and protection of vehicular traffic. All costs for placing, maintaining and removing the 6:1 wedge shall be included in the price bid for other items in the contract and no additional compensation will be allowed.

4. Lane closures will not be permitted on holidays nor on the day before or after, unless otherwise directed by the Resident Engineer.

5. Any contract item(s) not specifically noted in the sequence of construction may be scheduled for construction at the contractor's option, as approved by the Engineer. However, under no circumstances will concurrent construction left and right of any lane of traffic be allowed.

6. Access to adjacent properties and connecting streets shall be maintained at all times during construction.

7. The final surface course is not to be placed until such time that permanent pavement markings can be placed.

8. See this sheet for suggested sequence of construction narrative. Any variations to this suggested sequence of construction must be submitted in writing and approved by Owner and the Resident Engineer prior to proceeding.

THIS DRAWING PREPARED AT THE PRINCE GEORGE COUNTY OFFICE

COMMONWEALTH OF VIRGINIA
DERRICK A. JOHNSON
No. 24761
1-22-02
PROFESSIONAL ENGINEER

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DATE	COUNTY COMMENTS
1–22–02	

REVISION DESCRIPTION

DATE	11–19–01
DRAWN BY	B.CRUTCHFIELD
DESIGNED BY	B.CRUTCHFIELD
CHECKED BY	D. JOHNSON
SCALE	AS SHOWN

TIMMONS — Founded 1953

ENGINEERS * SURVEYORS * PLANNERS * LANDSCAPE ARCHITECTS * ENVIRONMENTAL SCIENTISTS * GEOGRAPHIC INFORMATION SYSTEMS CONSULTANTS * CONSTRUCTION MANAGERS

WHITEHILL TRACT INFRASTRUCTURE PLAN

PRINCE GEORGE, VIRGINIA

SEWER PROFILES

JOB NO. 65728

SHEET NO. 7

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