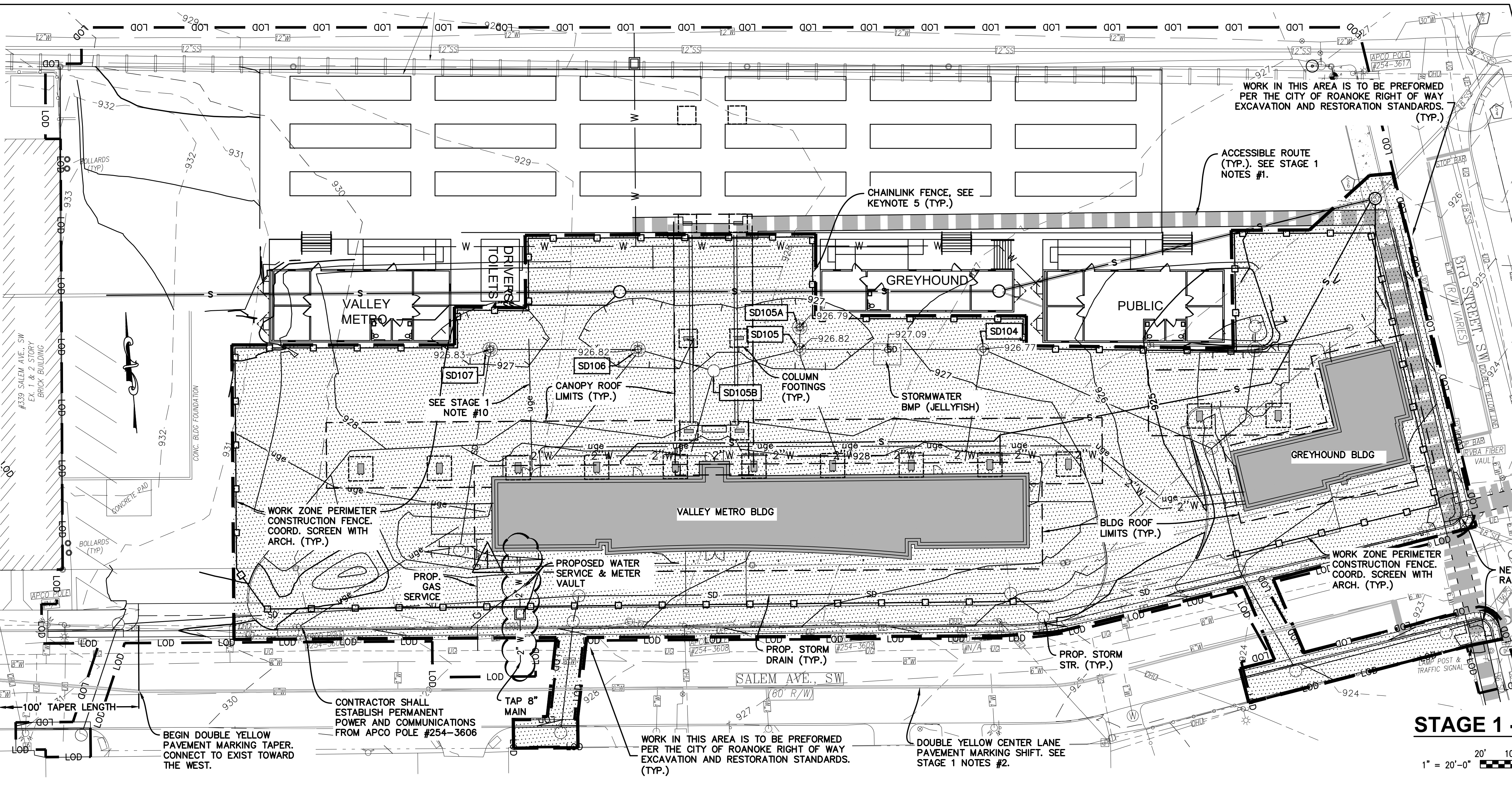
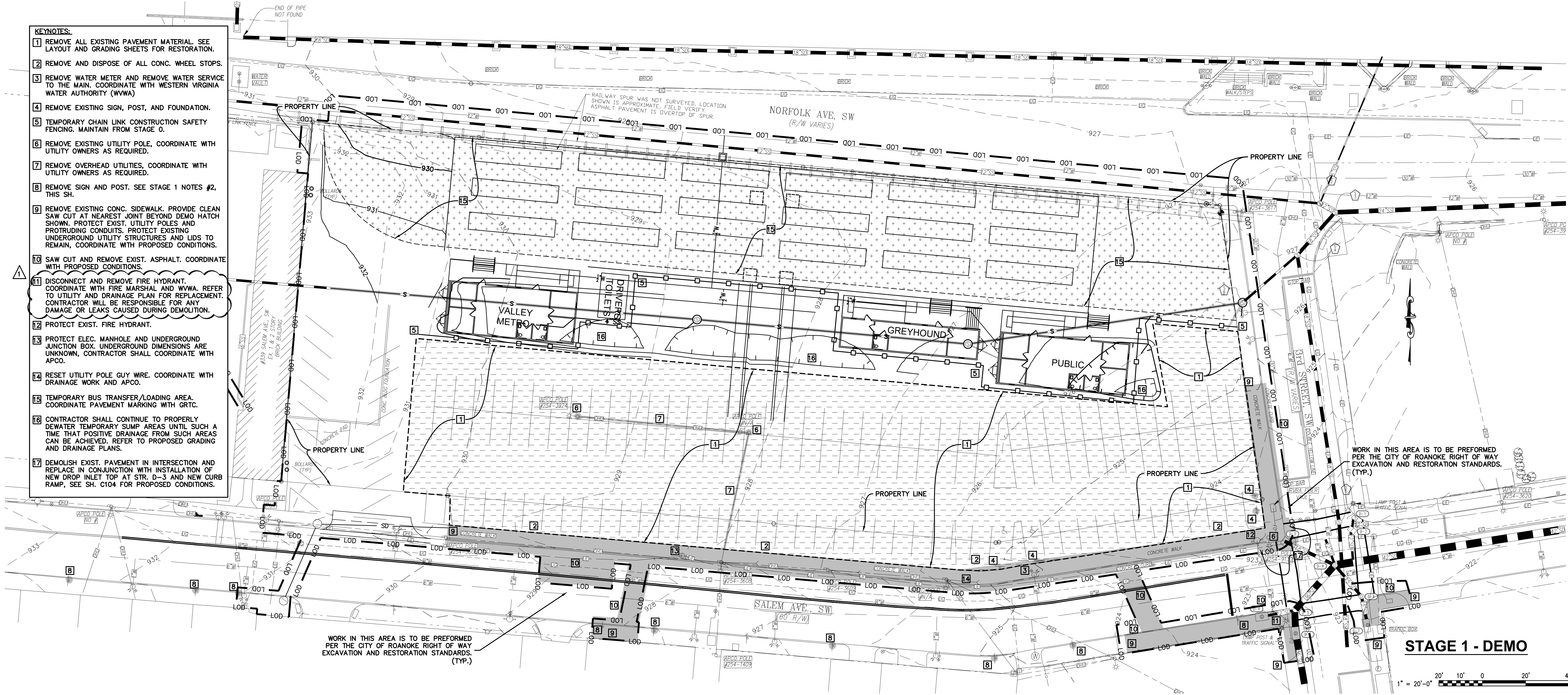


- KEYNOTES:**
- 1 REMOVE ALL EXISTING PAVEMENT MATERIAL. SEE LAYOUT AND GRADING SHEETS FOR RESTORATION.
  - 2 REMOVE AND DISPOSE OF ALL CONC. WHEEL STOPS.
  - 3 REMOVE WATER METER AND REMOVE WATER SERVICE TO THE MAIN. COORDINATE WITH WESTERN VIRGINIA WATER AUTHORITY (WVWA).
  - 4 REMOVE EXISTING SIGN, POST, AND FOUNDATION.
  - 5 TEMPORARY CHAIN LINK CONSTRUCTION SAFETY FENCING. MAINTAIN FROM STAGE 0.
  - 6 REMOVE EXISTING UTILITY POLE. COORDINATE WITH UTILITY OWNERS AS REQUIRED.
  - 7 REMOVE OVERHEAD UTILITIES. COORDINATE WITH UTILITY OWNERS AS REQUIRED.
  - 8 REMOVE SIGN AND POST. SEE STAGE 1 NOTES #2, THIS SH.
  - 9 REMOVE EXISTING CONC. SIDEWALK. PROVIDE CLEAN SAW CUT AT NEAREST JOINT BEYOND DEMO HATCH SHOWN. PROTECT EXIST. UTILITY POLES AND PROTRUDING CONDUITS. PROTECT EXISTING UNDERGROUND UTILITY STRUCTURES AND LIDS TO REMAIN. COORDINATE WITH PROPOSED CONDITIONS.
  - 10 SAW CUT AND REMOVE EXIST. ASPHALT. COORDINATE WITH PROPOSED CONDITIONS.
  - 11 DISCONNECT AND REMOVE FIRE HYDRANT. COORDINATE WITH FIRE MARSHAL AND WVWA. REFER TO UTILITY AND DRAINAGE PLAN FOR REPLACEMENT. CONTRACTOR WILL BE RESPONSIBLE FOR ANY DAMAGE OR LEAKS CAUSED DURING DEMOLITION.
  - 12 PROTECT EXIST. FIRE HYDRANT.
  - 13 PROTECT ELEC. MANHOLE AND UNDERGROUND JUNCTION BOX. UNDERGROUND DIMENSIONS ARE UNKNOWN. CONTRACTOR SHALL COORDINATE WITH APCO.
  - 14 RESET UTILITY POLE GUY WIRE. COORDINATE WITH DRAINAGE WORK AND APCO.
  - 15 TEMPORARY BUS TRANSFER/LOADING AREA. COORDINATE PAVEMENT MARKING WITH GRTC.
  - 16 CONTRACTOR SHALL CONTINUE TO PROPERLY DEWATER TEMPORARY SUMP AREAS UNTIL SUCH A TIME THAT POSITIVE DRAINAGE FROM SUCH AREAS CAN BE ACHIEVED. REFER TO PROPOSED GRADING AND DRAINAGE PLANS.
  - 17 DEMOLISH EXIST. PAVEMENT IN INTERSECTION AND REPLACE IN CONJUNCTION WITH INSTALLATION OF NEW DROP INLET TOP AT STR. D-3 AND NEW CURB RAMP. SEE SH. C104 FOR PROPOSED CONDITIONS.



- STAGE 1 NOTES:**
1. MAINTAIN ACCESSIBLE PEDESTRIAN PATH FROM PUBLIC RIGHT OF WAYS OF SALEM AVENUE, 3RD STREET, AND NORFOLK AVENUE TO TEMPORARY FACILITY AT ALL TIMES. CONTRACTOR SHALL COORDINATE WITH CITY OF ROANOKE AND PROVIDE ALL SIGNAGE AND NOTICES FOR ACCESSIBLE ROUTES AS PART OF BID.
  2. CONTRACTOR SHALL REMOVE ON-STREET PARKING SIGNS AND U-CHANNEL POSTS FROM SOUTH SIDE OF SALEM AVENUE BETWEEN 3RD STREET AND 348 SALEM AVENUE. CONTRACTOR SHALL BACKFILL POST HOLE IN CONCRETE WITH CONCRETE AND FINISH FLUSH WITH ADJACENT SIDEWALK. ON-STREET PARKING SIGNS AND POSTS SHALL BE RESET ON NORTH SIDE OF SALEM AVENUE. CONTRACTOR SHALL PROVIDE 4" PVC SLEEVE IN NEW SIDEWALK. CONTRACTOR MAY RE-USE U-CHANNEL POSTS AND SIGNS REMOVED FROM SOUTH SIDE OF SALEM AVE. IF NOT DAMAGED DURING REMOVAL (REPLACE IF DAMAGED). CONTRACTOR SHALL ERADICATE EXISTING DOUBLE YELLOW PAVEMENT MARKING FROM SALEM AVENUE FROM 3RD STREET TO 348 SALEM AVE. CONTRACTOR SHALL ERADICATE STOP BAR AT WEST APPROACH TO 3RD ST. INTERSECTION. CONTRACTOR SHALL INSTALL NEW DOUBLE YELLOW PAVEMENT MARKING AND STOP BAR. CONTRACTOR SHALL MAKE CONTACT AND COORDINATE WORK WITH CITY OF ROANOKE TRANSPORTATION DEPARTMENT MIN. 2 WEEKS PRIOR TO PERFORMING THIS WORK. COORDINATION WILL INCLUDE MAINTENANCE OF TRAFFIC AND SIGN RELOCATION PLACEMENTS. CONTRACTOR IS RESPONSIBLE FOR PERFORMING ALL SIGNAGE AND PAVEMENT MARKING WORK.
  3. CONTRACTOR SHALL COORDINATE WITH APCO WITH RESPECT TO PROPOSED STORM DRAIN NETWORK AND EXISTING UNDERGROUND POWER ON NORTH SIDE OF SALEM AVENUE AND CONTRACTOR SHALL MAKE ADJUSTMENTS AS NECESSARY.
  4. CONTRACTOR SHALL INSTALL CONCRETE PAVEMENT TO MAXIMUM EXTENT POSSIBLE DURING THIS STAGE. LIMITS OF CONCRETE PAVEMENT INSTALLATION WILL BE DETERMINED SUCH THAT PERMISSIBLE PAVEMENT SLOPES (<2%) CAN BE ACHIEVED WITH THE TEMPORARY LOADING/TRANSFER SPACE REQUIRED IN STAGE 2.
  - 4.1. CONTRACTOR SHALL PREPARE AND INSTALL TEMPORARY ASPHALT SURFACE (DET. 001/CS01 - P1) IN STAGE 2 TEMP. LOADING/TRANSFER AREA CANNOT BE PERM. CONC.
  5. INSTALL TEMPORARY DI-1 (ROUND) TOPS TO STORM STRUCTURES SD105A, SD106, AND SD107. SET TOP ELEVATION TO MITIGATE PONDED STORMWATER DURING STAGE 2.
  6. INSTALL TEMPORARY MH-2 TOPS ON STRUCTURES SD104, SD105.
  - 6.1. TEMPORARY RIM ELEVATIONS FOR STRUCTURES REFERRED TO IN NOTES 5 AND 6 ARE INDICATED ON THE STAGE 1 COMPLETION PLAN, THIS SH.
  7. COORDINATE AND ADJUST TOPS OF OTHER UTILITIES (STORM, POWER, COMMS, ETC.) AT ELEVATION OF TEMPORARY SURFACES AS REQUIRED.
  8. INSTALL STORMWATER BMP. DO NOT INSTALL FILTER CARTRIDGES AT THIS TIME; ENTIRE SITE MUST BE STABILIZED PRIOR TO INSTALLATION OF FILTERS. ADJUST GRADE RINGS FOR RIMS TO MATCH TEMPORARY SURFACE.
  9. APPROPRIATE GRADES/CONTOURS OF TEMPORARY SURFACE FOR STAGE 2 BUS LOADING/TRANSFER AREA ARE SHOWN.
  10. INSTALL POWER AND COMMS DUCT BANK FROM GRTC BLDG TOWARD THE NORTH TO LIMITS OF STAGE 1 AREA.
  11. INSTALL CONDUITS FOR SITE LIGHTING WITHIN LIMITS OF STAGE 1 AREA. REFER TO SITE ELEC. PLAN.
  12. INSTALL LANDSCAPING ALONG SALEM AVE. AND 3RD STREET FRONTAGE.
  13. NOT USED.
  14. EXCAVATION REQUIREMENTS: EXISTING GRADES ARE INTENDED TO REMAIN IN TEMPORARY BUS AREA. WITHIN NEW CONSTRUCTION ON SOUTH END OF SITE EXCAVATE TO FULL DEPTH REQUIREMENTS OF INTENDED IMPROVEMENTS.

| PATTERN LEGEND |                               |
|----------------|-------------------------------|
|                | STAGE AREA                    |
|                | KEYNOTE 1                     |
|                | KEYNOTE 15                    |
|                | Project Limits of Disturbance |
|                | Items to be Demolished        |

| SYMBOL LEGEND |                          |
|---------------|--------------------------|
|               | BOLLARD                  |
|               | ELECTRIC MANHOLE         |
|               | FIRE HYDRANT             |
|               | WATER GATE VALVE         |
|               | GUY WIRE                 |
|               | SANITARY SEWER MANHOLE   |
|               | MARKED PARKING SPACES    |
|               | LIGHT POLE               |
|               | PROPERTY CORNER          |
|               | SANITARY SEWER MANHOLE   |
|               | SIGN                     |
|               | STORM DRAINAGE MANHOLE   |
|               | UTILITY POLE             |
|               | WATER MANHOLE            |
|               | WATER METER              |
|               | UNDERDRAIN GAS WATERLINE |

| ABBREVIATIONS |                           |
|---------------|---------------------------|
| APCO          | APPALACHIAN POWER COMPANY |
| CONC          | CONCRETE                  |
| EXIST         | EXISTING                  |
| FO            | FIBER OPTIC               |
| IP            | IRON PIN/PIPE             |
| OHU           | OVERHEAD UTILITIES        |
| PVC           | POLYVINYL CHLORIDE        |
| SD            | STORM DRAIN               |
| SS            | SANITARY SEWER            |
| TER           | TERRACOTTA                |
| UE            | UNDERGROUND ELECTRIC      |
| W             | WATERLINE                 |
| + 923.68      | SPOT ELEVATION            |

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City of Roanoke  
Planning, Building, & Development  
COMPREHENSIVE DEVELOPMENT PLAN  
**APPROVED**  
by Aaron Cypher 09/08/2021

NEW CONSTRUCTION FOR

**GRTC**  
**TRANSIT STATION**

CITY OF ROANOKE

Spectrum Design Project No.: 19106



PROJ. MGR.: JM  
CHECKED BY: MAR  
DRAWN BY: CDL  
SHEET ISSUE DATE: 07.30.2021  
PROJECT PHASE: CONSTRUCTION DOCUMENTS  
REVISION CITY REVIEW COMMENTS NUMBER 1 DATE 8/26/2021

KEY PLAN:

SHEET NAME:

**DEMOLITION PLAN**  
**STAGE 1**

SHEET NUMBER:

**C102-1**