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PITTSBURGH,
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Civil / Site:
LUMSDEN ASSOCIATES
4684 BRAMBLETON AVENUE
ROANOKE, VA 24018 TEL 540-774-4411

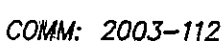
MEP:
LAWRENCE PERRY & ASSOCIATES
30A W CHURCH STREET
ROANOKE, VA 24025 TEL 540-342-1816

GENERAL CONTRACTOR:
LIONBERGER CONSTRUCTION
5903 STARKEY ROAD
PO BOX 20209
ROANOKE, VA 24018 TEL. 540-989-5301

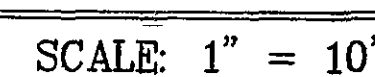
DRAWING TITLE:

C-109

100



SCALE: 1" = 30'



1. ALL ITEMS SHOWN EAST AND SOUTH OF THE PHASING LINE, AS SHOWN, TO BE BUILT IN PHASE I EXCEPT FOR PORCETIC WALLS AND GRASSCOTIC PAVES IN COURTYARD AREA. THE SIDEWALK EAST OF THE PHASE LINE AND RUNNING ALONG THE PARKING AREA TO BE BUILT IN PHASE I.
2. ITEMS TO BE BUILT IN PHASE I WHICH ARE LOCATED WEST AND NORTH OF THE PHASING LINE AS SHOWN, INCLUDE THE NEW GREASE INTERCEPTOR, THE 6" SANITARY SEWER LATERAL FROM THE NEW PORCETIC WALLS AND GRASSCOTIC PAVES TO THE PROPOSED 4" DOMESTIC WATERLINE SERVICE, THE GAS UTILITY SERVICE, THE UNDERGROUND ELECTRIC UTILITY SERVICE LINE, THE NEW 6" FIRE WATER SERVICE LINE, AND THE COURTYARD SANITARY SEWER LINE.
3. STORM DRAIN FEEDER LINES WEST OF STORM C-D-E-F-H SHALL BE BUILT IN PHASE II. THE "YYS" FOR THE LINES LEADING TO PHASE II ADDITION (AL WING) SHALL BE INSTALLED IN THE MAIN LINE DURING PHASE I CONSTRUCTION AND FLUGHED.
4. FINISH GRASSES IN PHASE I SHALL SLOPE TO VARD DRAINS AND ALL BARE AREAS SHALL BE SEEDED OR SOILED PER ESC PLAN (SHEET C-100). ALL PHASE II BARE AREAS SHALL BE SEEDED OR SOILED PER ESC PLAN (SHEET C-100). ALL PHASE II BARE AREAS SHALL BE SEEDED OR SOILED PER ESC PLAN (SHEET C-106). SINCE GRADED AREA'S EXTEND OVER THE ENTIRE SITE (PHASE I & II) THE ESC PLAN FOR THE ENTIRE SITE SHALL BE UTILIZED FOR EROSION CONTROL (SEE SHEET C-106).
5. LANDSCAPING (SEE PHASE I-101) SHALL BE INSTALLED AROUND THE INDEPENDENT LIVING WING ON THE EAST AND NORTH SIDE OF THE BUILDING ONLY FOR PHASE I. LANDSCAPING SHOWN IN PARKING AREA TO THE EAST AND NORTH OF THE INDEPENDENT LIVING WING SHALL BE INSTALLED IN PHASE I. ALL OTHER LANDSCAPING SHALL BE INSTALLED IN PHASE II.
6. CONTRACTOR TO USE REMOVAL PLAN (SEE SHEET C-102) ONLY TO THE EXTENT AS NECESSARY FOR PHASE I CONSTRUCTION AS LISTED ABOVE.
7. NEW GREASE INTERCEPTOR SHALL BE INSTALLED PRIOR TO REMOVAL OF OLD AND GREASE INTERCEPTOR (OLD OR NEW) SHALL REMAIN IN SERVICE AT ALL TIMES.
8. SANITARY SEWER LATERALS LEADING TO THE PHASE II ADDITION (AL WING) SHALL BE INSTALLED IN THE MAIN LINE DURING PHASE I CONSTRUCTION AND FLUGHED.

LEGEND

ITEM	EXISTING	PROPOSED
PAVEMENT	-----	[]
CONCRETE CURB	-----	[]
STORM DRAIN LINE	-----	[]
SANITARY SEWER MANHOLE	(S)	[]
SANITARY SEWER LINE	-----	[]
WATERLINE (DOMESTIC)	-----	[]
LIGHT POLE	(P)	[]
OVERHEAD ELECTRIC LINE	-----	[]
OVERHEAD TELEPHONE LINE	-----	[]
INDEX CONTOURS	1020	1020
INTERMEDIATE CONTOURS	1018	1018
UNDERGROUND GAS	-----	[]
UNDERGROUND COMMUNICATIONS	-----	[]
WATERLINE (FIRE)	-----	[]
SPOT ELEVATION	1021.5	1021.5