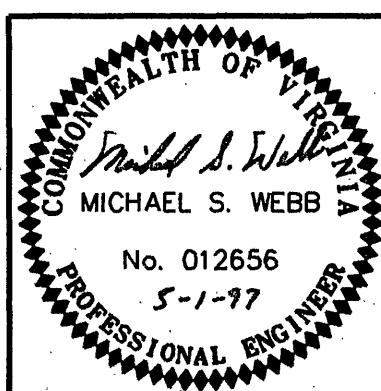


DEMOLITION PLAN
SCALE: 1" = 30'

- GENERAL NOTES:
1. PLANIMETRIC DATA OBTAINED FROM AERIAL PHOTOGRAPHY FURNISHED BY THE CITY OF ROANOKE.
 2. SUBSOIL INVESTIGATIONS PERFORMED BY GEOTECHNICS, INC.
 3. THE CONTRACTOR SHALL VISIT THE SITE AND VERIFY CONDITIONS PRIOR TO THE STARTING OF CONSTRUCTION.
 4. THE LOCATION AND EXISTENCE OF UTILITIES SHOWN ON THE DRAWINGS ARE BASED ON EXISTING RECORDS. NOTHING IN THE CONTRACT DOCUMENTS SHALL BE CONSTRUED AS A GUARANTEE THAT THE UTILITIES INDICATED ON THE DRAWINGS ARE IN LOCATION SHOWN, THAT THEY ACTUALLY EXIST OR THAT OTHER UTILITIES, NOT SHOWN, ARE WITHIN THE AREAS OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE THE NECESSARY INVESTIGATIONS TO DETERMINE THE EXISTENCE AND LOCATION OF ALL UTILITIES WITHIN THE ARE OF CONSTRUCTION. THE CONTRACTOR SHALL PAY FOR ANY DAMAGE TO EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR PROTECTION OF UTILITIES AND STRUCTURES INDICATED TO REMAIN ON THE DRAWINGS.
 5. THE CONTRACTOR SHALL LOCATE AND UNCOVER ALL UTILITIES PRIOR TO THE LAYING OF PIPE TO DETERMINE ANY CONFLICTS WITH EXISTING UTILITIES AND TO ALLOW FOR ADJUSTMENTS IN THE LONGITUDINAL AND VERTICAL LOCATION OF THE NEW PIPE.
 6. BENCHMARK:
ARROWHEAD ON TOP OF EXISTING FIRE HYDRANT LOCATED AT THE NORTHWEST INTERSECTION OF BLUE HILLS DRIVE AND CHIP DRIVE. ELEVATION = 1081.26.
P.K. NAIL IN A.P.C.O. POWER POLE #231-389, LOCATED APPROXIMATELY 89' SOUTHEAST OF THE NORTHWEST CORNER OF THE PROPERTY. ELEV. = 968.78.

- DEMOLITION NOTES:
1. THROAT SECTION, FACE BLOCK AND TOP UNIT OF EXISTING INLET TO BE REMOVED AND SALVAGED. BACKFILL REMAINING BASE AND RISER UNITS AND ABANDON IN PLACE.
 2. THROAT SECTION, FACE BLOCK AND TOP UNIT OF EXISTING INLET TO BE REMOVED AND SALVAGED. REMOVE RISER UNITS AS REQUIRED TO CONVERT EXISTING INLET TO A STORM DRAIN MANHOLE.
 3. REMOVE EXISTING CONCRETE STORM DRAIN PIPE AS REQUIRED FOR INSTALLATION OF NEW STORM DRAIN SYSTEM. REMAINING CONCRETE PIPE SHALL BE ABANDONED IN PLACE.
 5. AFTER ACCEPTANCE OF THE NEW SANITARY SEWER SYSTEM BY THE CITY, THE FRAME, COVER, SPACER UNITS, IF ANY, AND TAPER UNIT SHALL BE REMOVED FROM THE EXISTING SANITARY SEWER MANHOLE. THE REMAINING BASE AND RISER UNITS SHALL BE BACKFILLED AND ABANDON IN PLACE. THE FRAME AND COVER SHALL BE SALVAGED.
 6. EXISTING SANITARY SEWER LINE TO BE ABANDONED IN PLACE.
 7. AFTER ACCEPTANCE OF THE NEW SANITARY SEWER SYSTEM BY THE CITY, THE OVERFLOW TANK SHALL BE PUMPED AND THE ACCESS MANHOLE AND TANK COVER REMOVED. BACKFILL TANK AND ABANDON IN PLACE. THE FRAME AND COVER SHALL BE SALVAGED.
 8. AFTER ACCEPTANCE OF THE NEW SANITARY SEWER SYSTEM BY THE CITY, THE PUMPS, ASSOCIATED PIPING, PUMP HOUSING AND CONTROL PANEL SHALL BE REMOVED AND SALVAGED. THE WET WELL SHALL BE PUMPED AND THE CAP AND ACCESS MANHOLE REMOVED, THE WET WELL BACKFILLED AND ABANDONED IN PLACE. THE MANHOLE FRAME AND COVER SHALL BE SALVAGED.
 9. AFTER ACCEPTANCE OF THE NEW SANITARY SEWER SYSTEM BY THE CITY, THE EXISTING 4" FORCE MAIN SHALL BE ABANDONED IN PLACE. THE FORCE MAIN SHALL BE PLUGGED WITH CONCRETE IN THE EXISTING MANHOLE AT BLUE HILLS DRIVE STREET STATION 40+00±, 40'± LT.
 10. ALL SALVAGED MATERIAL SHALL BE DELIVERED TO THE CITY OF ROANOKE UTILITY DEPARTMENT LINE SERVICES YARD.
 11. EXISTING STREET LIGHTS SHALL BE REMOVED, SALVAGED AND DELIVERED TO BELL SOUTH.



REVISION	DATE	DESCRIPTION
DESIGNED	KLR	DEMOLITION PLAN AND GENERAL NOTES FOR
DRAWN	RAC, JF	"INFRASTRUCTURE IMPROVEMENTS"
CHECKED	MSW	ROANOKE CENTRE FOR INDUSTRY AND TECHNOLOGY
		PREPARED FOR CITY OF ROANOKE, VIRGINIA
LUMSDEN ASSOCIATES, P.C. ENGINEERS-SURVEYORS-PLANNERS ROANOKE, VIRGINIA		SCALE: 1" = 30' COMM: #97-080
		DATE: 1 MAY 1997 SHEET 2 of 16