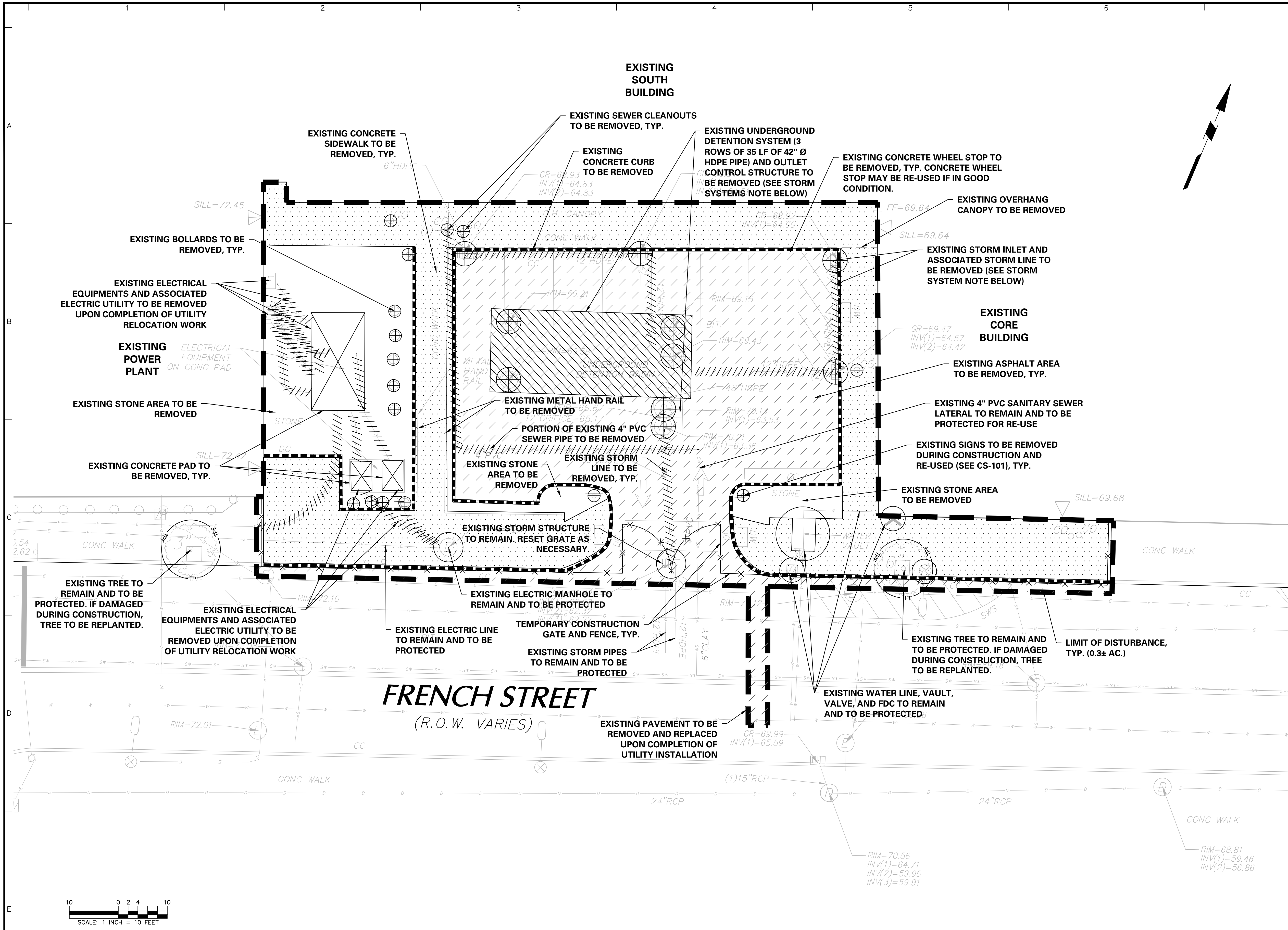


A STREET OPENING PERMIT SHALL BE OBTAINED PRIOR TO ANY WORK WITHIN THE COUNTY RIGHT-OF-WAY.

CONTRACTOR IS RESPONSIBLE FOR MAINTAINING SAFE PEDESTRIAN ACCESS ON FRENCH STREET AT ALL TIMES DURING CONSTRUCTION.

CONTRACTOR TO NOTIFY THE CITY AND COUNTY ENGINEERS AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION.

A LOGISTICS PLAN SHALL BE SUBMITTED TO THE CITY AND COUNTY ENGINEERS FOR APPROVAL PRIOR TO ANY DEMOLITION WORK.

AN AS-BUILT SURVEY OF THE PROJECT SHALL BE PROVIDED TO THE CITY ENGINEER UPON COMPLETION OF CONSTRUCTION.

ALL ROADWAY OR DIRECTIONAL SIGNAGE TO BE IMPACTED DURING CONSTRUCTION SHALL BE REPLACED WITH TEMPORARY SIGNAGE AND BE RESTORED UPON COMPLETION OF CONSTRUCTION. TEMPORARY SIGNAGE TO BE APPROVED BY CITY AND COUNTY ENGINEER.

ALL SITE FEATURES AND VEGETATION WITHIN THE LIMITS OF DEMOLITION ARE TO BE CLEARED / REMOVED UNLESS NOTED OTHERWISE. SITE FEATURES INCLUDE CURBS, ASPHALT, BOLLARDS, ETC.

DAMAGED OR DEFICIENT SIDEWALKS, CURBS, AND PAVEMENT WITHIN THE PUBLIC RIGHT-OF-WAY CONTIGUOUS TO THE PROJECT SITE, SHALL BE REPLACED PER COUNTY STANDARDS AND TO THE LIMITS DIRECTED BY THE CITY AND COUNTY ENGINEERS.

ALL BELOW GRADE PORTIONS OF SITE FEATURES SHALL BE REMOVED IN THEIR ENTIRETY (I.E. BUILDING FOUNDATIONS, BOLLARDS ETC.).

ALL UTILITIES ARE TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION UNLESS NOTED OTHERWISE. ALL UTILITY DISCONNECTS SHOULD BE COORDINATED WITH THE APPROPRIATE UTILITY COMPANY, THE COUNTY AND THE CITY OF NEW BRUNSWICK. SAFETY SHALL TAKE THE HIGHEST PRIORITY DURING ALL DEMOLITION WORK.

STORM SYSTEM - THE EXISTING ON-SITE STORM SYSTEM IS LESS THAN TWO YEARS OLD. COMPONENTS OF THE EXISTING SYSTEM (STRUCTURES, PIPES, ETC.) MAY BE RE-USED PENDING ENGINEER APPROVAL.

DEMOLITION PLAN LEGEND	
	LIMITS OF DISTURBANCE
	TEMPORARY FENCE
	CURB TO BE REMOVED
	UTILITY LINE TO BE REMOVED
	TREE PROTECTION FENCE
	SITE FEATURES TO REMAIN
	SITE FEATURES TO BE REMOVED
	CONCRETE PAD TO BE REMOVED
	CONCRETE SIDEWALK TO BE REMOVED
	ASPHALT PAVEMENT TO BE REMOVED

DEMOLITION NOTES:

- CONTRACTOR IS REQUIRED TO PERFORM ALL ON-SITE DEMOLITION REQUIRED TO CONSTRUCT THE PROJECT AS ILLUSTRATED IN CONSTRUCTION DRAWINGS.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON VARIOUS RECORDS AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING COMPLETE OR EXACT. THE CONTRACTOR MUST NOTIFY ALL APPROPRIATE UTILITY COMPANIES BEFORE ANY DEMOLITION OR EXCAVATION.
- ALL DEMOLITION WORK TO BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
- THE CONTRACTOR SHALL INSPECT THE SITE THOROUGHLY AND FIELD-VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES. CONTRACTORS USING THESE PLANS FOR DEMOLITION OR CONSTRUCTION SHALL CONFIRM ALL UTILITIES IN THE FIELD TO ESTABLISH LOCATIONS, SIZES, MATERIALS, AND ELEVATIONS. ANY DISCREPANCIES SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE OWNER AND THE ENGINEER.
- THE CONTRACTOR SHALL INCLUDE IN HIS BID ALL TEMPORARY FACILITIES AND SERVICES NECESSARY TO SATISFY FEDERAL, STATE AND LOCAL REQUIREMENTS INCLUDING BUT NOT NECESSARILY LIMITED TO BRACING, SHORING, PAVEMENT REPAIR, FENCING, PEDESTRIAN AND VEHICLE ACCESS, ETC.
- CONTRACTOR TO PROVIDE APPROVED SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY DEMOLITION-ASSOCIATED PERMITS.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONARY AND PROTECTIVE MEASURES, INCLUDING BUT NOT LIMITED TO SIGNS, LIGHTS, FENCES, BARRIERS, AND PEDESTRIAN AND TRAFFIC CONTROL MEASURES.
- ALL UTILITY SERVICES TO BE REMOVED/RELOCATED BY THE CONTRACTOR SHALL BE TERMINATED AND CERTIFIED PRIOR TO THE START OF THE DEMOLITION WORK. CONTRACTOR IS TO CONTACT THE APPROPRIATE UTILITY COMPANIES FOR ALL WORK WITH EXISTING UTILITIES. DISCONNECTS OF WATER AND SEWER ARE TO BE PERFORMED IN ACCORDANCE WITH CITY STANDARDS.
- ITEMS OF SALVAGEABLE VALUE TO THE CONTRACTOR MAY BE REMOVED FROM THE SITE. STORAGE OR SALE OF REMOVED ITEMS WILL NOT BE PERMITTED AND SALVAGE OPERATIONS SHALL NOT INTERFERE WITH THE SCHEDULE OR ANY WORK SPECIFIED IN THE CONSTRUCTION DOCUMENTS.
- THE OWNER RESERVES THE RIGHT TO REMOVE EQUIPMENT FROM THE SITE AS NECESSARY PRIOR TO DEMOLITION. ALL EQUIPMENT AND FURNISHINGS NOT SALVAGED BY THE OWNER SHALL BE REMOVED AND PROPERLY DISPOSED OF OFF-SITE BY THE CONTRACTOR AS PART OF THIS WORK. DISPOSAL SHALL BE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF ANY UNEXPECTED UNDERGROUND UTILITY SYSTEMS, INCLUDING UNDERGROUND STORAGE TANKS, ARE ENCOUNTERED.
- THE CONTRACTOR SHALL REMOVE AND PROPERLY BACKFILL UNDERGROUND UTILITIES AND STORM DRAINS AS INDICATED ON THE PLANS. THE CONTRACTOR SHALL VERIFY THE UPSTREAM SOURCE, IF APPLICABLE, FOR ALL UTILITIES TO BE REMOVED OR RELOCATED. THE CONTRACTOR SHALL MAINTAIN ANY UPSTREAM EXISTING UTILITIES TO REMAIN UNTIL THE RELOCATED SERVICE HAS BEEN INSTALLED.
- CONCRETE DEMOLITION DEBRIS SHALL BE REMOVED AND DISPOSED OF OFF-SITE IN ACCORDANCE WITH REGULATORY REQUIREMENTS.
- REMOVED UTILITIES, PIPES, SIDEWALKS, CURBS, AND ALL OTHER DEMOLITION DEBRIS THAT ARE TO BE REMOVED (NOT SALVAGED OR RELOCATED) SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ALL LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.
- SOIL MATERIAL REMOVAL (EXCLUDING DEMOLITION DEBRIS, PAVEMENT, UTILITY PIPING, ETC.) WILL BE REQUIRED. SOIL MATERIAL DISPOSAL TO BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR ENVIRONMENTAL TESTING NECESSARY TO DISPOSE OF THE MATERIAL OFF SITE.
- IF LEAD, ASBESTOS, OR OTHER ENVIRONMENTAL CONCERNS ARE ENCOUNTERED DURING DEMOLITION WORK, CONTRACTOR IS TO IMMEDIATELY NOTIFY THE OWNER AND ENGINEER.
- PRIOR TO REMOVAL, ALL UTILITIES AND SEWERS SHALL BE PROPERLY PURGED AND EVACUATED OF ALL RESIDUAL GASES, OILS, ETC. OR DE-ENERGIZED IN THE CASE OF ELECTRIC, TELEPHONE OR OTHER COMMUNICATIONS SERVICES. ALL PURGING AND TESTING SHALL BE APPROVED BY LOCAL UTILITY OR SEWER COMPANIES AND GOVERNING AUTHORITIES HAVING JURISDICTION.
- ALL UNDERGROUND UTILITY LATERAL REMOVALS SHALL BE PROPERLY BACKFILLED AND ALL DISTURBED PAVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE RESTORED PER MIDDLESEX COUNTY STANDARDS. THIS INCLUDES THE RESTORATION OF CONCRETE PAVEMENT, CONCRETE CURBING, AND ASPHALT PAVEMENT WITHIN THE PUBLIC RIGHT-OF-WAY. ALL PAVEMENT AND CURBING SHALL BE SAW CUT PRIOR TO EXCAVATION IN ORDER TO PRODUCE A CLEAN AND NEAT EDGE. REPLACEMENT PAVEMENT AND CURBING SHALL BE PER MIDDLESEX COUNTY STANDARDS AND AS DIRECTED BY OWNER AND/OR THE LOCAL AUTHORITY HAVING JURISDICTION. ALL RESTORATION WORK SHALL BE PERFORMED IMMEDIATELY FOLLOWING UTILITY REMOVAL AND BACKFILL COMPLETION.
- DURING DEMOLITION AND DEBRIS REMOVAL OPERATIONS, CONTRACTOR SHALL CONTINUALLY USE WATER SPRINKLING AND OTHER SUITABLE METHODS TO MINIMIZE THE AMOUNT OF DUST AND DIRT, RISING AND SCATTERING IN THE AIR, TO THE LOWEST PRACTICAL LEVEL POSSIBLE.
- EXCAVATIONS MADE TO REMOVE SITE FEATURES AND BELOW-GRADE UTILITIES SHALL BE BACKFILLED WITH APPROVED, COMPACTED FILL.

Date	Description	No.	
REVISIONS			
CHRISTIAN M. ROCHE DATE SIGNED			
NJ PROFESSIONAL ENGINEER			
NJ LICENSE No. 24604988100			
LANGAN			
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. 989 Lenox Drive, Suite 124 Lawrenceville, NJ 08648			
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Project			
RWJ BARNABAS HEALTH SOUTH BUILDING EXPANSION BLOCK 24.01, LOT 1.01 CITY OF NEW BRUNSWICK			
MIDDLESEX COUNTY NEW JERSEY			
Drawing Title			
DEMOLITION PLAN			
Project No.		Drawing No.	
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Date			
05/24/2019			
Drawn By			
GGB		Sheet 3 of 11	
Checked By			
CMR			