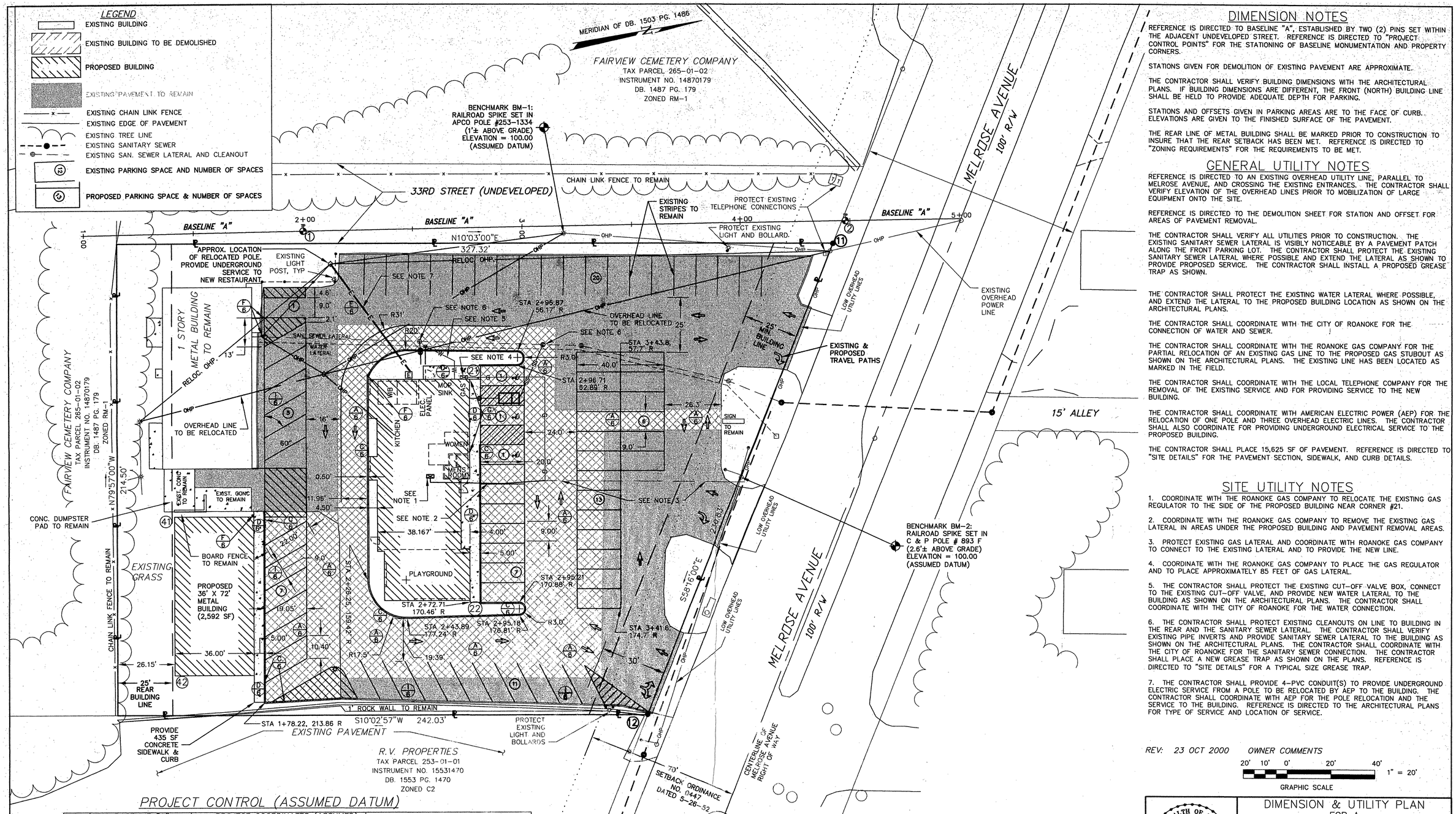

PROJECT CONTROL (ASSUMED DATUM)

ID NO	BASELINE "A" STATION	BASELINE "A" OFFSET	PROJECT COORDINATES (ASSUMED) NORTH	EAST	ELEV	PHYSICAL OBJECT
1	1+00.00	0.00' R	5084.63	3009.29	98.55	IRON PIN SET W/ RED CAP (TPP&S)
2	4+47.96	0.00' R	5329.55	3048.04	99.09	IRON PIN SET W/ RED CAP (TPP&S)
11	4+42.17	10.22' R	5322.23	3057.22		0.5" REBAR FOUND (0.12' FROM COR.)
12	3+53.02	222.87' R	5200.95	3253.34		0.5" REBAR FOUND (0.12' FROM COR.)
BM-1	3+18	3.0' R	5201.1	3030.7	100.00	RAILROAD SPIKE IN POLE
BM-2	3+98	114.5' R	5262.6	3153.3	100.00	RAILROAD SPIKE IN POLE
21	2+74.60	68.49' R	5147.62	3088.60		PROPOSED RESTAURANT CORNER
22	2+72.73	169.64' R	5129.96	3188.21		PROPOSED RESTAURANT CORNER
41	1+38.79	128.96' R	5004.03	3127.10		PROPOSED BUILDING CORNER
42	1+37.46	200.94' R	4991.46	3198.00		PROPOSED BUILDING CORNER

DIMENSION NOTES

REFERENCE IS DIRECTED TO BASELINE "A", ESTABLISHED BY TWO (2) PINS SET WITHIN THE ADJACENT UNDEVELOPED STREET. REFERENCE IS DIRECTED TO "PROJECT CONTROL POINTS" FOR THE STATIONING OF BASELINE MONUMENTATION AND PROPERTY CORNERS.

STATIONS GIVEN FOR DEMOLITION OF EXISTING PAVEMENT ARE APPROXIMATE.

THE CONTRACTOR SHALL VERIFY BUILDING DIMENSIONS WITH THE ARCHITECTURAL PLANS. IF BUILDING DIMENSIONS ARE DIFFERENT, THE FRONT (NORTH) BUILDING LINE SHALL BE HELD TO PROVIDE ADEQUATE DEPTH FOR PARKING.

STATIONS AND OFFSETS GIVEN IN PARKING AREAS ARE TO THE FACE OF CURB. ELEVATIONS ARE GIVEN TO THE FINISHED SURFACE OF THE PAVEMENT.

THE REAR LINE OF METAL BUILDING SHALL BE MARKED PRIOR TO CONSTRUCTION TO INSURE THAT THE REAR SETBACK HAS BEEN MET. REFERENCE IS DIRECTED TO "ZONING REQUIREMENTS" FOR THE REQUIREMENTS TO BE MET.

GENERAL UTILITY NOTES

REFERENCE IS DIRECTED TO AN EXISTING OVERHEAD UTILITY LINE, PARALLEL TO MELROSE AVENUE, AND CROSSING THE EXISTING ENTRANCES. THE CONTRACTOR SHALL VERIFY ELEVATION OF THE OVERHEAD LINES PRIOR TO MOBILIZATION OF LARGE EQUIPMENT ONTO THE SITE.

REFERENCE IS DIRECTED TO THE DEMOLITION SHEET FOR STATION AND OFFSET FOR AREAS OF PAVEMENT REMOVAL.

THE CONTRACTOR SHALL VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION. THE EXISTING SANITARY SEWER LATERAL IS VISIBLY NOTICEABLE BY A PAVEMENT PATCH ALONG THE FRONT PARKING LOT. THE CONTRACTOR SHALL PROTECT THE EXISTING SANITARY SEWER LATERAL WHERE POSSIBLE AND EXTEND THE LATERAL AS SHOWN TO PROVIDE PROPOSED SERVICE. THE CONTRACTOR SHALL INSTALL A PROPOSED GREASE TRAP AS SHOWN.

THE CONTRACTOR SHALL PROTECT THE EXISTING WATER LATERAL WHERE POSSIBLE, AND EXTEND THE LATERAL TO THE PROPOSED BUILDING LOCATION AS SHOWN ON THE ARCHITECTURAL PLANS.

THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF ROANOKE FOR THE CONNECTION OF WATER AND SEWER.

THE CONTRACTOR SHALL COORDINATE WITH THE ROANOKE GAS COMPANY FOR THE PARTIAL RELOCATION OF AN EXISTING GAS LINE TO THE PROPOSED GAS STUBOUT AS SHOWN ON THE ARCHITECTURAL PLANS. THE EXISTING LINE HAS BEEN LOCATED AS MARKED IN THE FIELD.

THE CONTRACTOR SHALL COORDINATE WITH THE LOCAL TELEPHONE COMPANY FOR THE REMOVAL OF THE EXISTING SERVICE AND FOR PROVIDING SERVICE TO THE NEW BUILDING.

THE CONTRACTOR SHALL COORDINATE WITH AMERICAN ELECTRIC POWER (AEP) FOR THE RELOCATION OF ONE POLE AND THREE OVERHEAD ELECTRIC LINES. THE CONTRACTOR SHALL ALSO COORDINATE FOR PROVIDING UNDERGROUND ELECTRICAL SERVICE TO THE PROPOSED BUILDING.

THE CONTRACTOR SHALL PLACE 15,625 SF OF PAVEMENT. REFERENCE IS DIRECTED TO "SITE DETAILS" FOR THE PAVEMENT SECTION, SIDEWALK, AND CURB DETAILS.

SITE UTILITY NOTES

1. COORDINATE WITH THE ROANOKE GAS COMPANY TO RELOCATE THE EXISTING GAS REGULATOR TO THE SIDE OF THE PROPOSED BUILDING NEAR CORNER #21.

2. COORDINATE WITH THE ROANOKE GAS COMPANY TO REMOVE THE EXISTING GAS LATERAL IN AREAS UNDER THE PROPOSED BUILDING AND PAVEMENT REMOVAL AREAS.

3. PROTECT EXISTING GAS LATERAL AND COORDINATE WITH ROANOKE GAS COMPANY TO CONNECT TO THE EXISTING LATERAL AND TO PROVIDE THE NEW LINE.

4. COORDINATE WITH THE ROANOKE GAS COMPANY TO PLACE THE GAS REGULATOR AND TO PLACE APPROXIMATELY 85 FEET OF GAS LATERAL.

5. THE CONTRACTOR SHALL PROTECT THE EXISTING CUT-OFF VALVE BOX, CONNECT TO THE EXISTING CUT-OFF VALVE, AND PROVIDE NEW WATER LATERAL TO THE BUILDING AS SHOWN ON THE ARCHITECTURAL PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF ROANOKE FOR THE WATER CONNECTION.

6. THE CONTRACTOR SHALL PROTECT EXISTING CLEANOUTS ON LINE TO BUILDING IN THE REAR AND THE SANITARY SEWER LATERAL. THE CONTRACTOR SHALL VERIFY EXISTING PIPE INVERTS AND PROVIDE SANITARY SEWER LATERAL TO THE BUILDING AS SHOWN ON THE ARCHITECTURAL PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF ROANOKE FOR THE SANITARY SEWER CONNECTION. THE CONTRACTOR SHALL PLACE A NEW GREASE TRAP AS SHOWN ON THE PLANS. REFERENCE IS DIRECTED TO "SITE DETAILS" FOR A TYPICAL SIZE GREASE TRAP.

7. THE CONTRACTOR SHALL PROVIDE 4-PVC CONDUIT(S) TO PROVIDE UNDERGROUND ELECTRIC SERVICE FROM A POLE TO BE RELOCATED BY AEP TO THE BUILDING. THE CONTRACTOR SHALL COORDINATE WITH AEP FOR THE POLE RELOCATION AND THE SERVICE TO THE BUILDING. REFERENCE IS DIRECTED TO THE ARCHITECTURAL PLANS FOR TYPE OF SERVICE AND LOCATION OF SERVICE.

REV: 23 OCT 2000 OWNER COMMENTS

20' 10' 0' 20' 40' 1" = 20'

GRAPHIC SCALE

COMMONWEALTH OF VIRGINIA
JOHN T. PARKER
CERTIFICATE NO. 5447
PROFESSIONAL ENGINEER

DIMENSION & UTILITY PLAN
FOR A
NEW "BURGER KING" BUILDING
FOR
REN, L. C.
3216 MELROSE AVENUE
CITY OF ROANOKE, VIRGINIA

DATE: 16 OCTOBER 2000 SCALE: 1" = 20'

DESIGNED BY PJ BROWN
DRAWN BY PJB
CHECKED BY JTP
W.O. # 00-1057 00-1057-BASE.DWG
N.B. JR-198
TAX NO. 265-01-03

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