

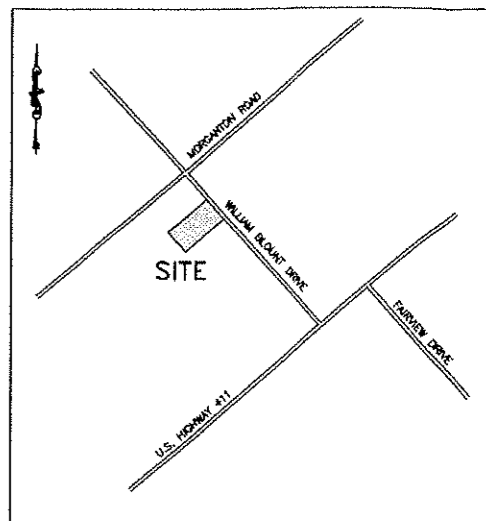
**ADDITIONAL PARKING REQUIREMENTS:**  
 IN PARKING AREAS CONTAINING TEN OR MORE PARKING SPACES, UP TO 15% OF THE PARKING SPACES NEED TO CONTAIN A RECTANGULAR AREA OF ONLY SEVEN AND ONE-HALF FEET IN WIDTH BY FIFTEEN FEET IN LENGTH AND DESIGNATED AS RESERVED FOR SMALL OR COMPACT CARS ONLY

**AUTO REPAIR PARKING REQUIREMENTS (BLOUNT COUNTY)**  
 1 PARKING SPACE PER 200 SF OF GROSS FLOOR AREA  
 TOTAL BUILDING AREA=8000/200  
 = 45 SPACES REQUIRED  
 7 SPACES FOR COMPACT VEHICLES  
 SPACES SHOWN: 45 SPACES INCLUDING 2 HANDICAPPED SPACES

**SEQUENCE OF CONSTRUCTION ACTIVITIES**  
 THE CONSTRUCTION SEQUENCE FOR THIS PROJECT IS AS FOLLOWS:  
 INSTALL CONSTRUCTION ENTRANCE;  
 INSTALL SEDIMENT BASIN AND DISCHARGE STRUCTURE, AND DIRECT RUNOFF TOWARD THE BASIN;  
 INSTALL SILT FENCING AND ROCK CHECK DAMS;  
 PERFORM SITE AREA GRADING TO ALLOW PARKING LOT AND BUILDING CONSTRUCTION;  
 INSTALL SEWER, WATER AND DRAINAGE UTILITIES; EMPLOY EROSION CONTROLS AS SHOWN ON THE CONSTRUCTION DRAWINGS, AND MAINTAIN EROSION CONTROL SYSTEMS;  
 INSTALL CATCH BASIN INLET PROTECTION WHEN DRAINAGE LINES ARE INSTALLED AND FUNCTIONING;  
 INSTALL PAVING, BACKFILL AGAINST CURBS, SEED/STRAW ALL DISTURBED AREAS;  
 CONTINUE TO MAINTAIN EROSION CONTROL SYSTEMS AND FILE TDEC REPORTS AS EXPLAINED IN THE SWPPP AND SHOWN IN THE DRAWINGS, AND OVER-SEED AND CONTINUE MAINTENANCE OF DISTURBED AREAS IN ACCORDANCE WITH THE SWPPP.

**TENNESSEE DEPARTMENT OF ENVIRONMENT CONSERVATION DIVISION OF WATER POLLUTION CONTROL**  
**EROSION/SEDIMENTATION CONTROLS:**  
 1. CONSTRUCTION ENTRANCE, CATCH BASIN INLET PROTECTION, TEMPORARY SEDIMENT BASINS/TRAP, SILT FENCE AND RIP RAP CHECK DAMS.  
 2. USE OF EXISTING GRASSES AND WOODED AREAS FOR SEDIMENT RETENTION.  
 3. ALL RESIDENTIAL EROSION CONTROL REQUIREMENTS ARE ADDRESSED IN THE TYPICAL LOT EROSION CONTROL DETAIL AS PRESENTED IN THE SWPPP.

**GENERAL NOTES / SPECIFICATIONS FOR ROAD AND DRAINAGE CONSTRUCTION**  
 1. CONTRACTOR TO VERIFY LOCATIONS OF ALL UTILITIES PRIOR TO CONSTRUCTION. LOCATION OF UTILITIES IS BASED ON THE BEST AVAILABLE INFORMATION AT THE TIME OF PLANS PREPARATION.  
 2. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH OSHA REQUIREMENTS FOR SLOPE STABILITY, SHORING, AND SLOPE CONTROL DURING CONSTRUCTION.  
 3. ALL MATERIALS AND CONSTRUCTION METHODS WILL BE IN ACCORDANCE WITH THE BLOUNT COUNTY HIGHWAY DEPARTMENT STANDARDS (CURRENT EDITION).  
 4. A MINIMUM 6" COURSE OF TYPE B OR 57 STONE MUST BE PLACED AND COMPACTED AROUND THE ENTIRE CIRCUMFERENCE OF PIPES AND STRUCTURES.  
 5. CONSTRUCTION MATERIALS, INSTALLATION, AND TESTING PER BLOUNT COUNTY HIGHWAY DEPARTMENT STANDARDS.  
 6. ROADWAY SIGNAGE AND MARKINGS PER BLOUNT COUNTY HIGHWAY DEPARTMENT STANDARDS.  
 7. CATCH BASINS AND RUNOFF BOXES WILL BE OF PRE-CAST CONSTRUCTION MEETING REQUIREMENTS OF ASTM C478. CATCH BASIN GRATE/FRAME ASSEMBLIES WILL BE VULCAN V-4065-2 OR APPROVED EQUAL.  
 8. BORROW MATERIAL TO BE USED FOR SOIL FILL WILL BE COLLECTED AND TESTED FOR MAXIMUM DRY DENSITY AND OPTIMUM MOISTURE CONTENT (STANDARD PROCTOR ASTM D99) PRIOR TO COMMENCEMENT OF FILL PLACEMENT ACTIVITIES. FILL SOILS WILL BE COMPACTED IN THIN LAYERS OF NO MORE THAN EIGHT (8) INCHES BY SHEEPSFOOT COMPACTOR OR OTHER EQUIPMENT APPROVED BY BLOUNT COUNTY. ALL FILL SOILS SHALL BE COMPACTED TO A MINIMUM OF 98 PERCENT STANDARD PROCTOR MAXIMUM DRY DENSITY WITHIN ± THREE (3) PERCENT OF OPTIMUM MOISTURE CONTENT. SIX (6) DENSITY TESTS SHOULD BE PERFORMED NO LESS THAN EVERY 10,000 SQUARE FEET OF AREA PER 8-INCH LIFT (APPROXIMATELY 1 TEST EVERY 30 FEET).  
 9. SOILS IN FILL AREAS PRIOR TO FILL PLACEMENT AND SOILS AT FINISHED SUBGRADE ELEVATION IN BOTH CUT AND FILL AREAS SHOULD BE PROFFERROLLED. PROFFERROLLING SHALL BE PERFORMED UNDER THE OBSERVATION OF A TESTING FIRM REPRESENTATIVE.  
 10. ALL REQUIRED TESTING SHALL BE PERFORMED BY A QUALIFIED, INDEPENDENT, PRE-APPROVED TESTING FIRM. THE OWNER OR CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE TESTING.



**GENERAL NOTES:**  
 1. CONTRACTOR TO VERIFY LOCATIONS OF ALL UTILITIES PRIOR TO CONSTRUCTION. LOCATION OF UTILITIES IS BASED ON THE BEST AVAILABLE INFORMATION. CALL TENNESSEE ONE-CALL AT 1-800-351-1111 AT LEAST 72 HOURS PRIOR TO CONSTRUCTION ACTIVITIES FOR UTILITIES LOCATION.  
 2. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH OSHA REQUIREMENTS FOR SLOPE STABILITY, SHORING, AND SLOPE CONTROL DURING CONSTRUCTION.  
 3. BACK FILL MUST BE PLACED AND COMPACTED TO 95% OF STANDARD PROCTOR PRIOR TO UTILITY INSTALLATION.  
 4. CONTRACTOR IS RESPONSIBLE FOR VERIFYING GRADES AND ALIGNMENTS PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES OR INCONSISTENCIES TO IDEAL ENGINEERING SOLUTIONS, INC. AT 755-3575.  
 5. TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.  
 6. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA, INC.  
 7. DEMOLITION OF EXISTING STRUCTURES AND ABANDONMENT OF EXISTING UTILITIES TO BE PERMITTED AND COORDINATED WITH BLOUNT COUNTY.

**PROPERTY NOTES:**  
 1. TOTAL AREA = 1.20 ACRES (52400.18 SQ.FT.)  
 2. NO. OF LOTS = 1  
 3. LOT 2, CUY MAP 087 PARCEL 108.04  
 4. EXISTING ZONING: COMMERCIAL  
 5. BUILDING SETBACKS:  
 FRONT-40 FT.  
 SIDES-3 FT.  
 REAR-20 FT.

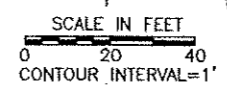
**LEGEND:**  
 - - - - - PROPOSED DRAINAGE LINE  
 = CATCH BASIN  
 - - - - - HEADWALL  
 - - - - - EXISTING SANITARY SEWER  
 - - - - - EXISTING WATER MAIN  
 ▲ FIRE HYDRANT ASSEMBLY

**SITE PLAN SHEET ONE**  
 Auto Physicians  
 Blount County, Tennessee

Prepared For:  
 Lamson & McDaniel Builders  
 Howard Jones Road  
 Maryville, Tennessee 37802  
 (865) 983-0059

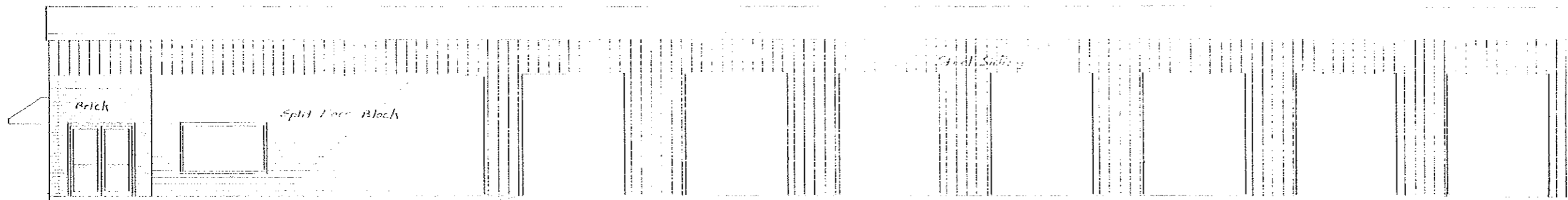
County Planning Agency:  
 Blount County Planning Department  
 327 Court Street  
 Maryville, Tennessee 37801  
 (865) 273-5750

**IDEAL ENGINEERING SOLUTIONS INCORPORATED**  
 Ideal Engineering Solutions, Inc.  
 325 Wooded Lane  
 Knoxville, Tennessee 37922  
 (865) 755-3575

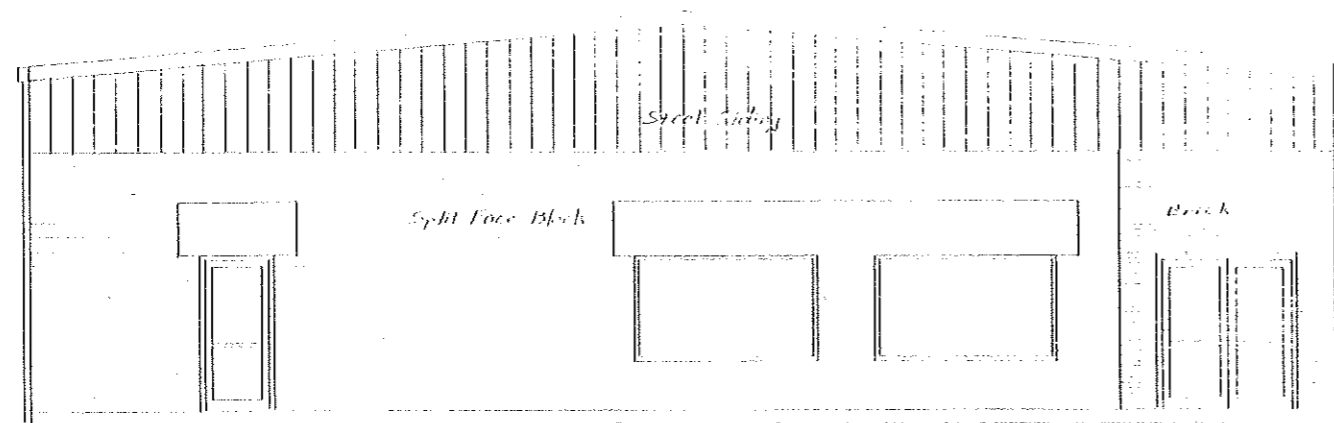


**NOTE:**  
 CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC SAFETY  
 Contractor shall adhere and become all open cut trenches as required by State and Federal Laws and Local Ordinances to conform with recommendations set forth in ACC Manual of Accident Prevention in Construction to protect life, property, or work to avoid unnecessary wide cuts in unstable material.  
 OSHA RULES SHALL BE ADHERED BY



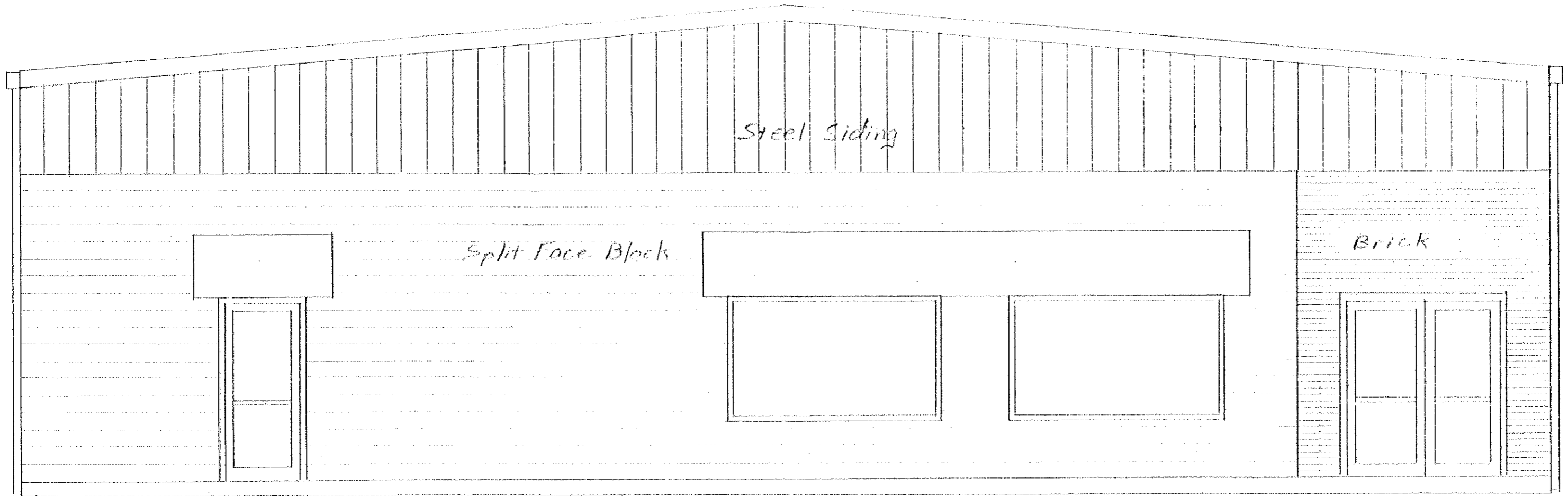


Right Side Elevation 150' Length



Front Elevation 60' width  
Without Blast Doors

<i>Auto Physicians</i>		
SCALE:	APPROVED BY:	DRAWN BY:
DATE:		
<i>Lanyon + McDaniel Builders</i>		
<i>William P. and Denise</i>		DRAWING NUMBER



Front Elevation to 60' width  
William Blount Drive