SITE NOTES:

THIS PROPERTY DOES NOT LIE WITHIN THE 100- YEAR FLOOD PLAIN AS SHOWN ON THE FEMA

FLOOD BOUNDARY MAP. THIS IS BASED ON THE FLOOD BOUNDARY MAP AND

SITE DATA BASED ON DRAWINGS PREPARED BY TPP4S ENGINEERS, SURVEYORS

HAS NOT BEEN VERIFIED BY ACTUAL FIELD ELEVATIONS.

VERIFY ALL DATA PRIOR TO START OF CONSTRUCTION.

AND PLANNERS DATED MARCH 5, 1999.

*** McCONNELL ROAD TAX MAP NO. 027.10-07-10.01-0000

165' X 54' BUILDING 9150 SF

ZONING: C-2 PROPOSED BUILDING SIZE: OWNER/ DEVELOPER BOUDY PROPERTIES, INC. P.O. BOX 7098

ROANOKE, VA. 24019 CONTACT: BOB MICK 1-540-353-4684

AREA OF SITE: APPROX. .892 ACRES

GENERAL GRADING AND STORM DRAIN NOTES:

ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARK SHOWN AND SHALL BE VERIFIED BY THE GENERAL CONTRATOR.

LOCATION OF UNDERGROUND UTILITIES IS BASED ON A FIELD SURVEY AND AVAILABLE RECORDS. THE GENERAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES AND NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING ANY ACTUAL CONSTRUCTION.

THE SITEMORK CONTRACTOR SHALL COMPLY WITH LOCAL CODES IN OBSERVING EROSION CONTROL MEASURES BOTH ON AND OFF THE SITE. REFER TO THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK FOR DETAILS AND SPECIFICATIONS OF THOSE EROSION CONTROL ITEMS SHOWN ON THESE DOCUMENTS.

SITE CLEARING AND GRUBBING AS REQUIRED WITHIN THE LIMITS OF CONSTRUCTION. ALL REMOVED DEBRIS SHALL BE REMOVED FROM SITE PRIOR TO ANY PLACING OF FILL. THE CONTRACTOR SHALL SAW-CUT ALL EXISTING ASPHALT PAVEMENT TO BE REMOVED AND WHERE NEW ASPHALT TO ADJOIN EXISTING ASPHALT.

CONTRACTOR TO PROVIDE ALL SITE GRADING, GENERAL EXCAVATION, UTILITY TRENCHING AND BACKFILLING AND FINISH GRADING AS REQUIRED TO ACHIEVE THE WORK INDICATED ON THESE DOCUMENTS. WORK SHALL BE COMPLETED IN ACCORDANCE WITH YOOT STANDARD AND SPECIFICATIONS. ALL FILL MATERIAL AND BACKFILL MATERIAL SHALL BE UNIFORMLY COMPACTED TO ACHIEVE AT LEAST 95% OF THE STANDARD PROCTOR MAXIMUM

CONTRACTOR SHALL PROVIDE AND INSTALL ALL STORM DRAINAGE PIPES AND STRUCTURES AS INDICATED ON THE PLANS. ALL MATERIALS AND CONSTRUCTION SHALL BE IN CONFORMANCE WITH VDOT STANDARDS AND SPECIFICATIONS.

SAWCUT EDGE (SEE PLAN NOTE)

ALL FILL OR BORROW AREAS ASSOCIATED WITH THE PROJECT WILL HAVE TO BE PROVIDED TO THE COUNTY OF ROANOKE.

EP MCCONNELL ROAD. ROPOSED PAVEMENT SEE DETAIL PROPERTY OF GARY JOHNS D.B. 1785, PG 206 TAX NO. 27.10.07.10 ZONED C-2) PROPOSED NEW 15" RCP SET IN COMPACTED STONE

NEW ENTRY PIPE SCALE: HORIZONTAL : 1" = 20'-0" VERTICAL : |" = 10'-0" - RETAINING WALL OUTLET STRUCTURE -EXISTING GRATE INLET SEE DETAIL TOP 105.94 SHEET S-2 INV. IN (N.) = 103.22 INV. = 105.00 -INVERT OUT (E.) 103.12 INVERT OUT (S.) 103.12 NEW INVERT 15" IN = 103,25 PIPE @ 2.43 %

SCALE: HORIZONTAL : I" = 20'-0" VERTICAL : |" = 10'-0"

CONTRACTOR TO VERIFY STRUCTURAL ADEQUACY OF INLET TO RECEIVE NEW PIPE AND NOTIFY ARCHITECT IF A PROBLEM IS ANTICIPATED

POND OUTLET PIPE STORM DRAIN PROFILE

STORM DRAIN NOTES:

PROVIDE I' MINIMUM COVER OVER ALL NEW STORM DRAINS

STORM DRAIN SHALL BE CONSTRUCTED IN ACCORDANCE WITH VDOT STANDARDS AND SPECIFICATIONS

THIS OUTLET PIPE TO HAVE RUBBER GASKET WATER TIGHT JOINTS AND SEEPAGE CONTROL MEASURES PER ROANOKE COUNTY ENGINEERING SPECIFICATIONS.

LEGEND

<u></u>	EXISTING GRADE
982	Proposed finished grade
+ 980.65	SPOT FINISH ELEVATION
PS	PERMANENT SEED
(E)	CONSTRUCTION ENTRANCE
SF	SILT FENCE

SITE DATA

PROPOSED USE: MINOR AUTOMOBILE REPAIR INDOOR CONSTRUCTION SALES MAX. BUILDING HEIGHT ALLOWED MAX. BUILDING HEIGHT ACTUAL PARKING REQ'D MINOR AUTOMBILE REPAIR I/ BAY PLUS I/ WORKER 2 BAYS, I EMPLOYEE INDOOR CONSTRUCTION SALES | SPACE/ 500 SF 3724 SF/500 8 SPACES TOTAL REQ'D II SPACES TOTAL PROVIDED II SPACES I ADA SPACE (SHOWN WITH MARKINGS) NO MOTORCYCLE OR BICYCLE SPACES REQ'D

LOADING SPACES AS SHOWN REQUIRED 10' LANDSCAPING AT ROAD/ BETWEEN PARKING SEE LANDSCAPING PLAN

CROWN COVERAGE: 35% SEE LANDSCAPE PLAN

M | CRAIGHEAD ASSOCIATES Architects, Designers, Construction Managers

2721 BRAMBLETON AVENUE SUITE '2' ROANOKE, VIRGINIA 24018 (540) 774-5326 FAX (540) 777-1283

1 COMMENTS 07/22/09 2 COMMENTS 08/27/09 B COMMENTS REVISIONS



PROPOSED NEW BUILDING BOUDY PROPERTIES, INC.

ROANOKE PROJECT NO: _____22012 03/13/02 CHECKED BY: RLC

APPROVED FOR THE OWNER

SITE LAYOUT

SCALE: |" = 20'-0"

GRAPHIC: