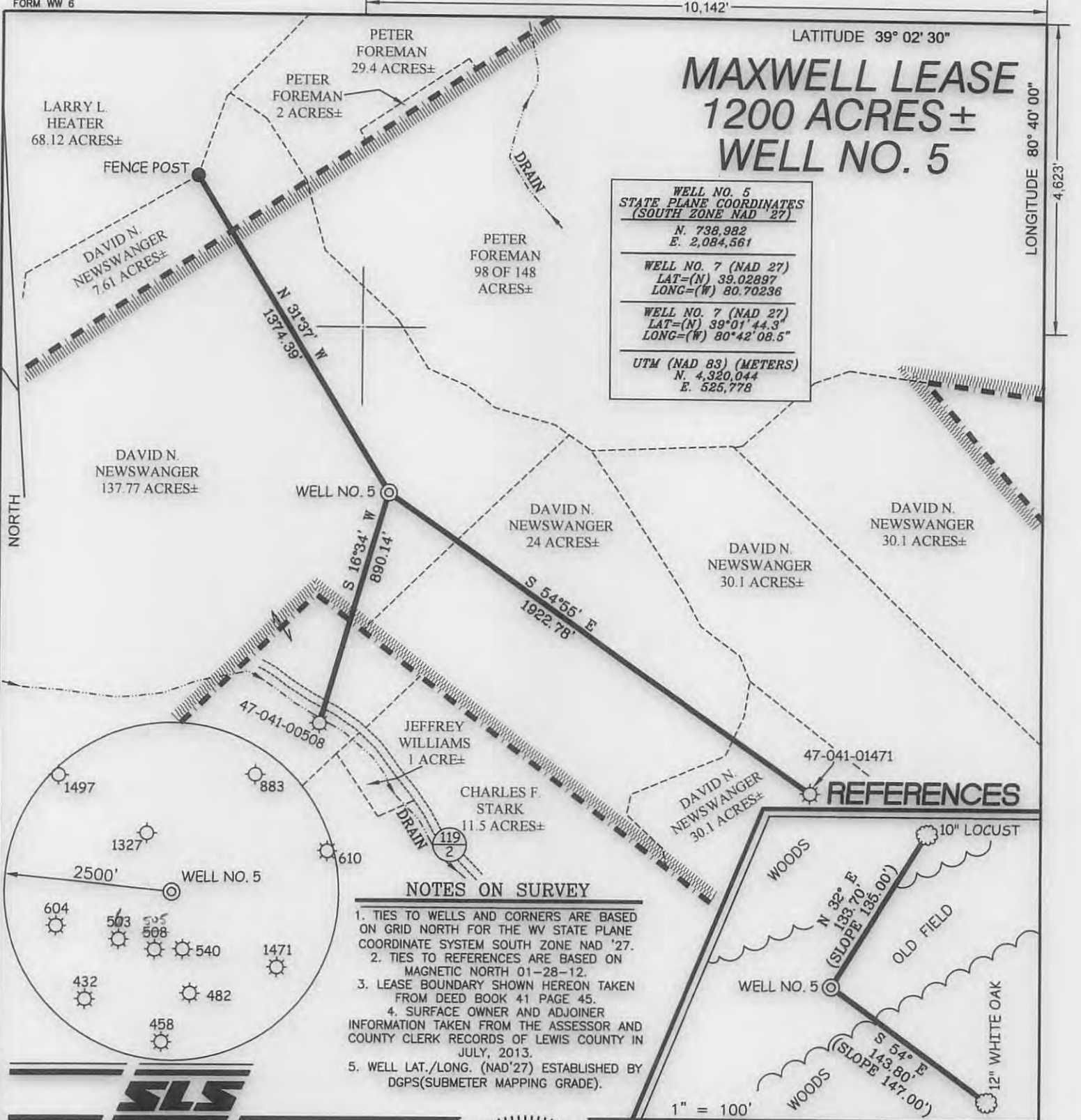


# MAXWELL LEASE 1200 ACRES± WELL NO. 5



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677  
*Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JULY 29, 20 13

OPERATORS WELL NO. MAXWELL #5

API WELL NO. 47 — 041 — 05684

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7778P5(465-68)

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 500'

STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 1,155' WATERSHED TRIBUTARY TO LEADING CREEK

DISTRICT FREEMANS CREEK COUNTY LEWIS QUADRANGLE VADIS 7.5'

SURFACE OWNER DAVID NEWSWANGER ACREAGE 137.77±

ROYALTY OWNER W B MAXWELL HEIRS LEASE ACREAGE 1200±

PROPOSED WORK: LEASE NO. \_\_\_\_\_

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION BALLTOWN

ESTIMATED DEPTH 3,860'

WELL OPERATOR ENERGY CORPORATION OF AMERICA DESIGNATED AGENT RODNEY A. WINTERS

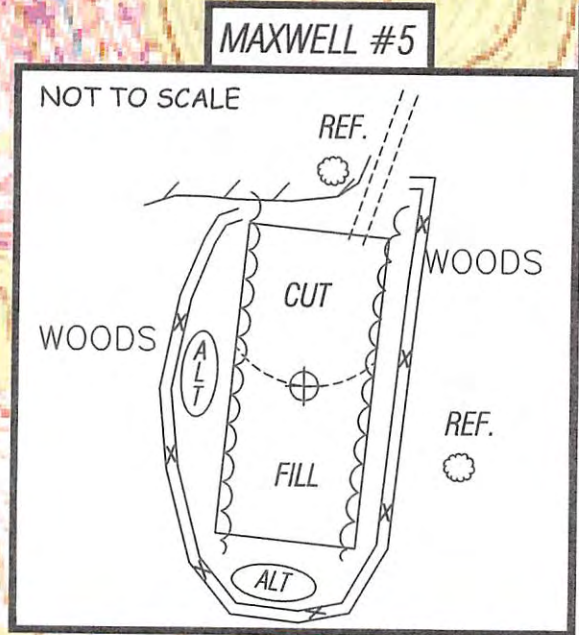
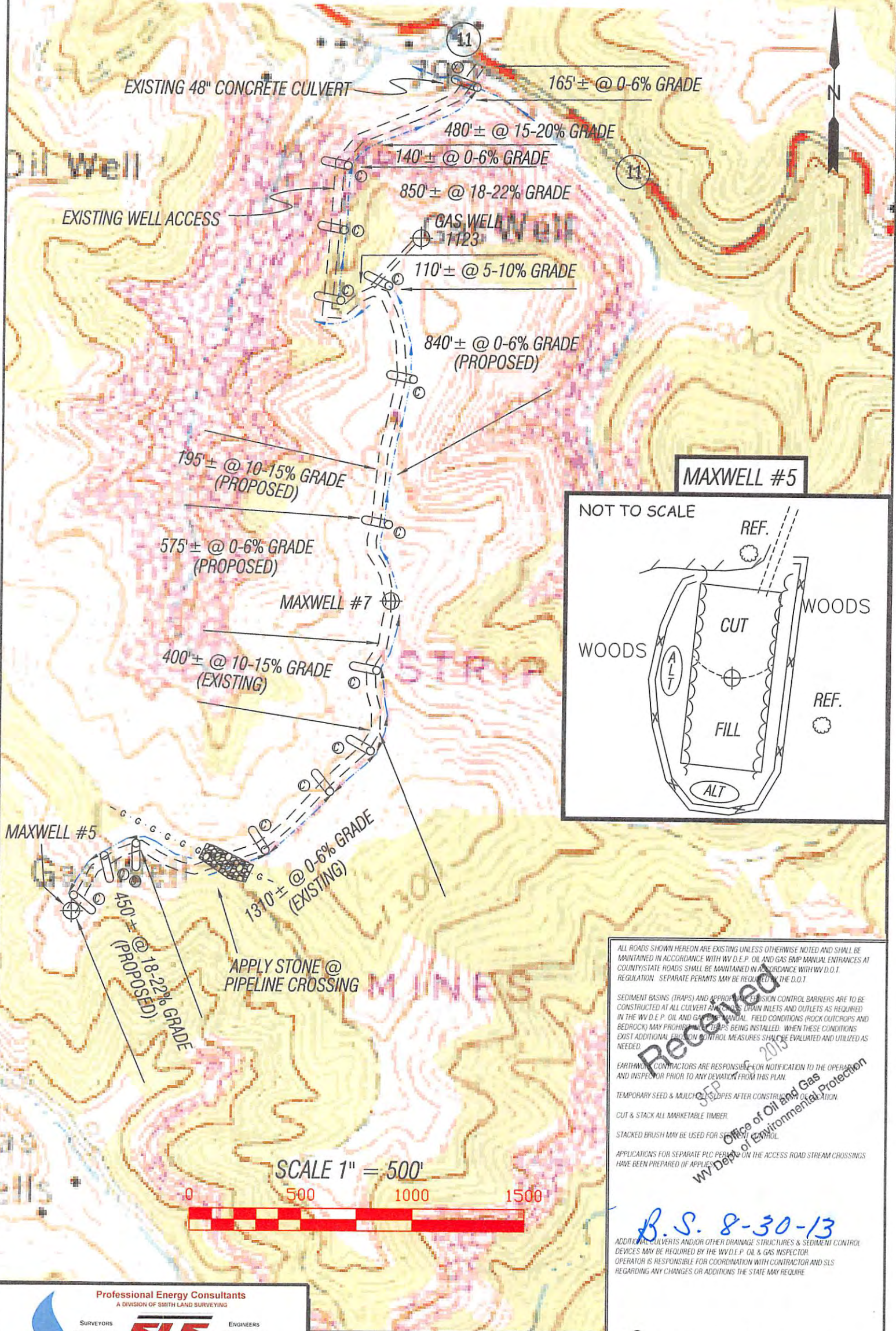
ADDRESS 501 56TH STREET S.E. ADDRESS 501 56TH STREET S.E.

CHARLESTON, WV 25304 CHARLESTON, WV 25304

10/18/2013

COUNTY NAME PERMIT

# MAXWELL LEASE WELL NO. 5



ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL ENTRIES AS REQUIRED IN THE WV D.E.P. OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT FULLY TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

TEMPORARY SEED & MULCH SLOPES AFTER CONSTRUCTION OF LOCATION.

CUT & STACK ALL MARKETABLE TIMBER.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

APPLICATIONS FOR SEPARATE PLC PERMITS ON THE ACCESS ROAD STREAM CROSSINGS HAVE BEEN PREPARED (IF APPLICABLE).

*Received SEP 2013*  
Office of Oil and Gas  
WV Dept. of Environmental Protection



*B.S. 8-30-13*

ADDITIONAL CULVERTS AND/OR OTHER DRAINAGE STRUCTURES & SEDIMENT CONTROL DEVICES MAY BE REQUIRED BY THE WV D.E.P. OIL & GAS INSPECTOR. OPERATOR IS RESPONSIBLE FOR COORDINATION WITH CONTRACTOR AND SLS REGARDING ANY CHANGES OR ADDITIONS THE STATE MAY REQUIRE.

**Professional Energy Consultants**  
A DIVISION OF SMITH LAND SURVEYING

**SLS**

SURVEYORS PROJECT MGMT. ENGINEERS ENVIRONMENTAL

226 West Main St. P.O. Box 150 Glenville, WV 26351 (304) 462-5634

56065 Diles Bottom Road Shayside, OH 42947 (740) 971-9911

HONESTY, INTEGRITY, QUALITY

DRAWN BY: K.D.W. FILE NO.: 7778 DATE: 07-29-13 CADD FILE: 7778REC5.DWG

TOPO SECTION OF USGS VADIS 7.5' QUADRANGLE

⊗ = EXISTING CULVERT  
⊕ = PROPOSED CULVERT 12" MIN. UNLESS OTHERWISE NOTED

10/18/2013