

# DRIVEWAY ACCESS

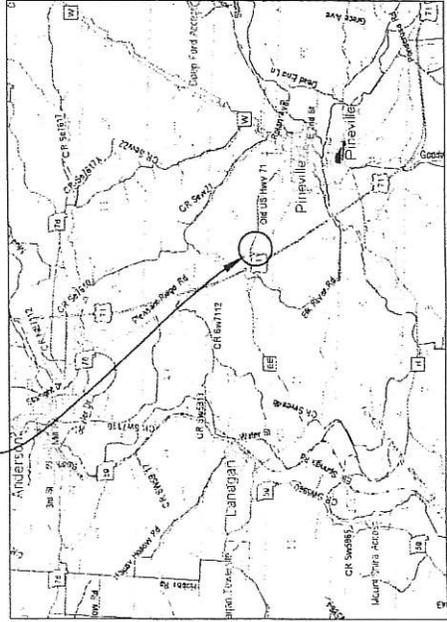
ACCESSING BUSINESS 71 SOUTH OF RTE EE  
MCDONALD COUNTY, MISSOURI

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 G-01: COVER SHEET  
 G-02: ABBR., LEGEND, & SYMBOLS  
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 C-02: CONSTRUCTION DETAILS



McDonald County, Missouri

PROJECT LOCATION: SW ¼ SW ¼ of Section 28, Township 22N, Range 32W  
 Latitude 36.60293° N, Longitude 94.40458° W



**NOTES:**

- PERMITTING: The client shall obtain a permit to perform work in right of way of U.S. B.R. 71 from the Missouri Highways and Transportation Commission. The online permit can be accessed at: <https://www6.modot.mo.gov/ElectronicPermittingExternal/PermitRequest.aspx> The client is required to maintain a copy of the permit onsite throughout the duration of the construction period.
- NOTICE: Once a permit is issued, the client is responsible for providing MoDOT an intent to perform work either online at <https://www.modot.org/intent-work>, or telephonically at 888-275-6636 (ASK MoDOT).
- EXCAVATION: Missouri law requires that any person making or beginning any excavation notify all underground facility owners/operators which may be affected by said excavation at least three but not more than ten working days in advance. To make this notification and locate all utilities at the site or on ingress & egress roads prior to excavation, contact the Missouri One Call system at 800-344-7483 (1-800-DIG-RITE) and submit a locate request.
- JOB SITE SAFETY: The contractor and all subcontractors shall perform work on the jobsite in compliance with applicable OSHA standards and abide by all local, state, and federal regulations.
- TECHNICAL ASSISTANCE: For technical assistance concerning the plan set, contact: Michael Malone, REI Civil Engineer, P.E. .... (417) 300-2705

**ESTIMATED PROJECT QUANTITIES**

DESCRIPTION	DESIGN QUANTITY	WEIGHT
Compacted Clay Fill	90 CY	125 TN <sup>1</sup>
Pit Run Gravel (9" Subgrade)	50 CY	65 TN <sup>2</sup>
1" Minus Crushed (3" Finish)	16 CY	22 TN <sup>2</sup>
24" Dia HDPE Culvert	40 LF	-

- Assuming 1.42 tons per cubic yard clay fill
- Assuming 1.35 tons per cubic yard of compacted gravel



Site Inv.	23 MAR 22
Survey	N/A
Designed	21 DEC 22
Drafted	23 DEC 22
Approved	28 DEC 22

COVER SHEET  
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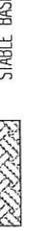
SHEET IDENTIFICATION  
**G-01**

SHEET 1 OF 4

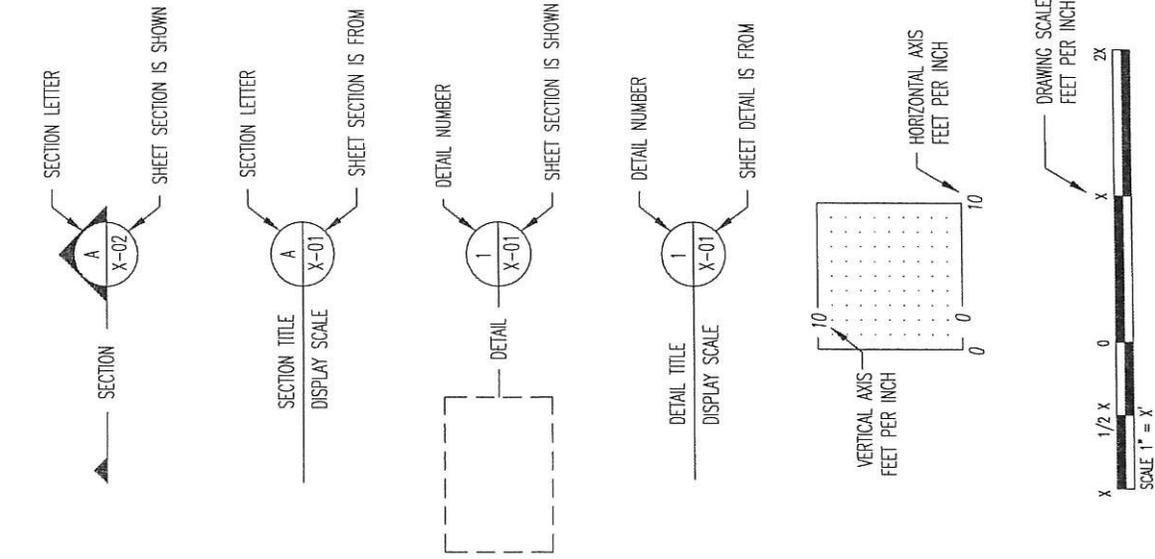
**ABBREVIATIONS**

BOP	BEGINNING OF PROJECT
CC	CENTER TO CENTER
CF	CUBIC FEET
CL	CENTERLINE
CY	CUBIC YARD
DIA	DIAMETER
EA	EACH
EOP	END OF PROJECT
EL, ELEV	ELEVATION
FL	FLOWLINE
FT, '	FOOT, FEET
GA	GAUGE
GALV	GALVANIZED
H, HORIZ	HORIZONTAL
HDWL	HEADWALL
HWY	HIGHWAY
ID	INSIDE DIAMETER
IN, "	INCH
LPSTIP	LONGITUDINAL PEAKED STONE TOE PROTECTION
LT	LEFT
MAX	MAXIMUM
MIN	MINIMUM
MODOT	MISSOURI DEPARTMENT OF TRANSPORTATION
N	NORTH
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
PSI	POUNDS PER SQUARE INCH
PWMT	PAVEMENT
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
RT	RIGHT
S	SOUTH
STA	STATION
STL	STEEL
TEMP	TEMPORARY
TN	TON
TYP	TYPICAL
UNK	UNKNOWN
V, VERT	VERTICAL
W	WEST
XING	CROSSING

**LEGEND**

	EXISTING TREES
	EXISTING FENCE
	PLANNED FENCE
	PIPE CULVERT (OPENING DIAMETER)
	BOX CULVERT (OPENING WIDTH X HEIGHT)
	EXISTING UTILITY POLE
	EXISTING UNDERGROUND UTILITY MARKER
	ROCK RIPRAP
	ONSITE EXCAVATED SPOIL
	MULCH
	GRAVEL
	STABLE BASE
	EXISTING GROUNDLINE
	CENTERLINE
	DEPRESSION
	ROCK BLUFF
	APPROX. FLOWLINE OR RIVER THALWEG
	HIDDEN
	NORTH INDICATOR

**SYMBOLS**





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SHEET IDENTIFICATION  
**C-01**  
 SHEET 3 OF 4

