SMITH FAMILY TRUST
NO TAKING

BEGIN PROJECT
STA 475+89.00

EXIST R/W

TENTATIVE R/W

(2) DAVID AND MARY RIDGE TRUST
1,207 SF TEMP ESM'T LT
6,891 SF TEMP ESM'T RT
1.0 AC NEW R/W RT
304.8 AC REMAINING RT
120.7 AC REMAINING LT

(3) RICKY AND TAMA ELLINGTON
3,575 SF
TEMP ESM'T LT
0.7 AC REMAINING LT

(4) CAROL S. MALLOY
3,056 SF
TEMP ESM'T LT
0.7 AC REMAINING LT

(5) LARRY AND CONNIE MORGAN
NO TAKING

END PROJECT
STA 487+82.39

℄ ROUTE 124

EXISTING FENCE
DO NOT DISTURB

(1) DONALD & JEWELL FARROW
2,130 SF TEMP ESM'T RT
0.5 AC NEW R/W RT
22.2 AC REMAINING RT

(2) DAVID AND MARY RIDGE TRUST

BUILD BRIDGE A8673 10° L.A.
TO RADIAL LINE AT STA 483+26.75
(49'-90') PRESTRESSED CONCRETE GIRDERS
26' WIDE ROADWAY
D.A. = 6.99 SQ. MI.
Q50 = 3.076 CFS

SCALE
0 50 100 150

PLAN & PROFILE SHEET
SHEET 1 OF 1

K = 60
700.00' V.C.

BEGIN PROJECT
STA 475+89.00
BEGIN PVMT RECONSTRUCTION
MATCH EXIST. GRADE
725.41

VPC 477+46.81
712.18

-8.39%

℄ ROUTE 124

VPI 480+96.81
EL 682.83

-8.39%
+3.27%

VPT 484+46.81
694.28

2.5:1
2.5:1

D.H.W. 677.12

EXISTING PROFILE
GRADE ROUTE 124

EQUATION:
BK 487+16.21
AH 486+97.60

706.48
+3.27%

END PROJECT
STA 487+82.39
END PVMT RECONSTRUCTION
MATCH EXIST. GRADE

730 720 710 700 690 680 670 660
475 476 477 478 479 480 481 482 483 484 485 486 487 488 489

Preliminary Plans - NOT FOR CONSTRUCTION

DATE PREPARED
5/22/2018

ROUTE	STATE
124	MO
DISTRICT	SHEET NO.
CD	3

COUNTY
BOONE

JOB NO.
J5S3053

CONTRACT ID.

PROJECT NO.

BRIDGE NO.
A8673

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Bartlett & West
1719 SOUTHRIDGE DR. SUITE 100 - JEFFERSON CITY, MO 65109-4000
PHONE 573-634-3181 - FAX 573-634-7904
CERTIFICATE OF AUTHORITY NO. 000167 - ENGINEERING
WWW.BARTWEST.COM