

DESIGN DESIGNATION

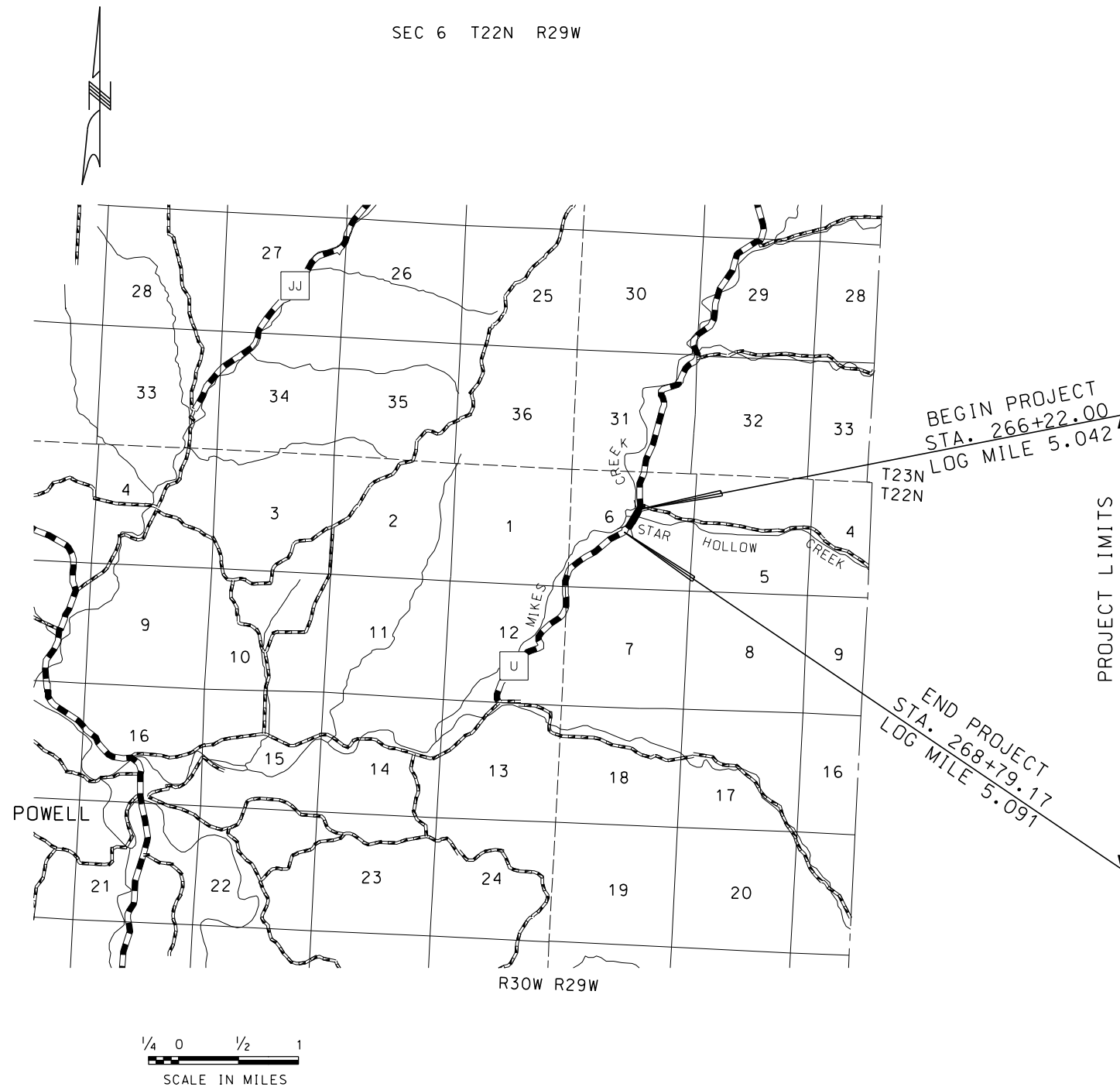
A.A.D.T. - 2019 = 177
 A.A.D.T. - 2037 = 195
 D.H.V. = 13%
 T = 10%
 V = 55 M.P.H.

FUNCTIONAL CLASSIFICATION- MINOR COLLECTOR

**NO NEW RIGHT OF WAY
 TO BE ACQUIRED**

**MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 PLANS FOR PROPOSED
 STATE HIGHWAY
 PRELIMINARY PLANS
 MCDONALD COUNTY**

SEC 6 T22N R29W



INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (XX SHEETS)---	2
QUANTITIES (QU) (XX SHEETS)-----	-
PLAN-PROFILE (PP)-----	3
REFERENCE POINTS (RP)-----	-
COORDINATE POINTS (CP)-----	-
SPECIAL SHEETS (SS)-----	-
TRAFFIC CONTROL SHEETS (TC)-----	-
EROSION CONTROL SHEETS (EC)-----	-
SIGNING (SN)-----	-
PAVEMENT MARKING (PM)-----	-
BRIDGE DRAWINGS (B)	
A####-----	-
A####-----	-
A####-----	-
A####-----	-
CROSS SECTIONS (XS)-----	-

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

DATE PREPARED	10/6/2017
ROUTE	U MO
DISTRICT	SW 1
COUNTY	MCDONALD
JOB NO.	J7S3159
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	NO8971

DESCRIPTION	DATE

**CONVENTIONAL SYMBOLS
 (USED IN PLANS)**

EXISTING	NEW
BUILDINGS AND STRUCTURES	
GUARD RAIL	
CONCRETE RIGHT-OF-WAY MARKER	
STEEL RIGHT-OF-WAY MARKER	
LOCATION SURVEY MARKER	
UTILITIES	
FIBER OPTICS	
OVERHEAD TELEPHONE	
UNDERGROUND TELEPHONE	
OVERHEAD POWER	
UNDERGROUND POWER	
GAS	
WATER	
MANHOLE	
FIRE HYDRANT	
WATER VALVE	
WATER METER	
DROP INLET	
DITCH BLOCK	
GROUND MOUNTED SIGN	
LIGHT POLE	
H-FRAME POWER POLE	
TELEPHONE PEDESTAL	
FENCE	
CHAIN LINK	
WOVEN WIRE	
GATE POST	
BENCHMARK	

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

LENGTH OF PROJECT

BEGINNING OF PROJECT	STA. 266+22.00
END OF PROJECT	STA. 268+79.17
APPARENT LENGTH	257.17 FEET
EQUATIONS AND EXCEPTIONS:	NONE

TOTAL CORRECTIONS	0.00 FEET
NET LENGTH OF PROJECT	257.17 FEET
STATE LENGTH	0.049 MILES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

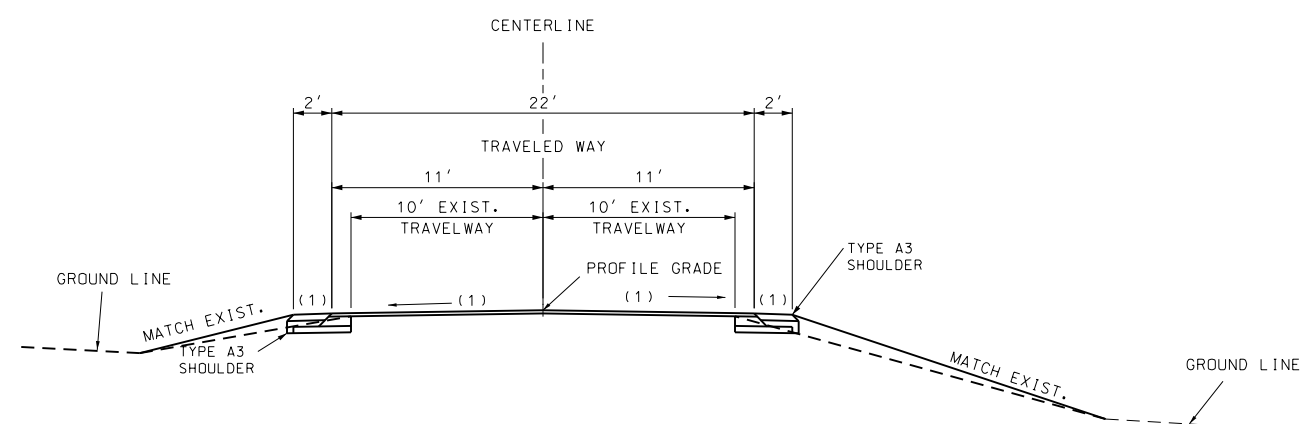
105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

Crafton, Tull & Associates, Inc.
 901 N. 47th Street, Suite 200, Rogers, AR 72756
 479.636.4838 FAX: 479.631.6224 www.craftontull.com

Architects, Engineers & Surveyors

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

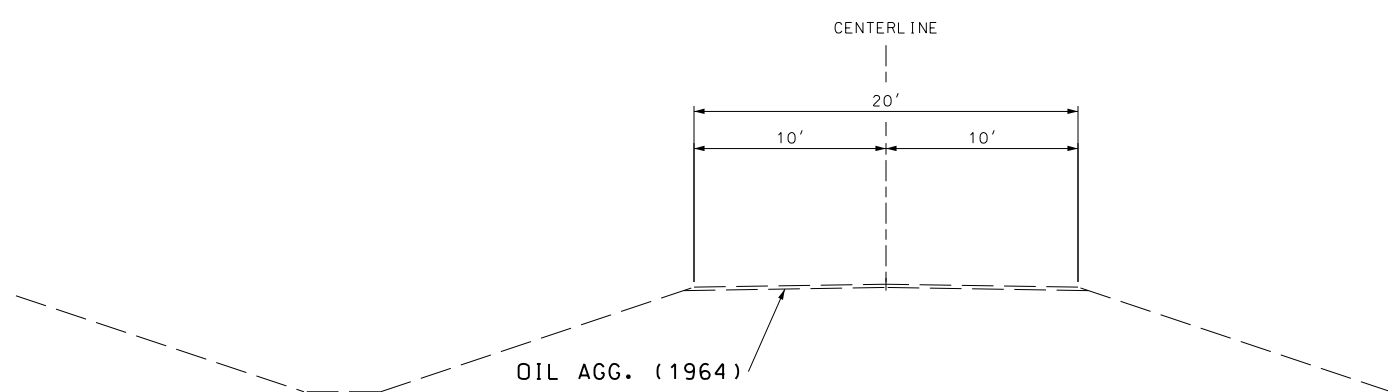
THE DESIGN GUIDE FOR THE WIDTH OF RIGHT OF WAY FOR THIS PROJECT WILL BE 70 FEET. MORE OR LESS RIGHT OF WAY MAY BE SECURED TO SATISFY THE REQUIREMENTS OF THE DESIGN FEATURES OF THIS HIGHWAY



CROSS SLOPE
 (1) 2.0%
 (2) S.E. SLOPE IF GREATER THAN 2.0%.

SEE STANDARDS 203.20, 606.00 AND 609.40 FOR SHOULDER WIDENING.

PAVEMENT DESIGN
1.75" BP-1 (PG64-22)
8.25" BITUMINOUS BASE (PG64-22)
NOTE: TAPER SURFACE LEVELING FROM 1/4" TO 1 3/4" THE FIRST 10'
TAPER SURFACE LEVELING FROM 1 3/4" TO 1/4" THE LAST 10'



SECTION ON TANGENT
 EXIST. TYPICAL SECTION RTE. KK
 24' G.E. & GRAN. (1955)
 STA. 0+00 TO STA. 260+80

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DATE PREPARED 10/6/2017	
ROUTE U	STATE MO
DISTRICT SW	SHEET NO. 2
COUNTY MCDONALD	
JOB NO. J7S3159	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO. NO8971	

DATE	DESCRIPTION

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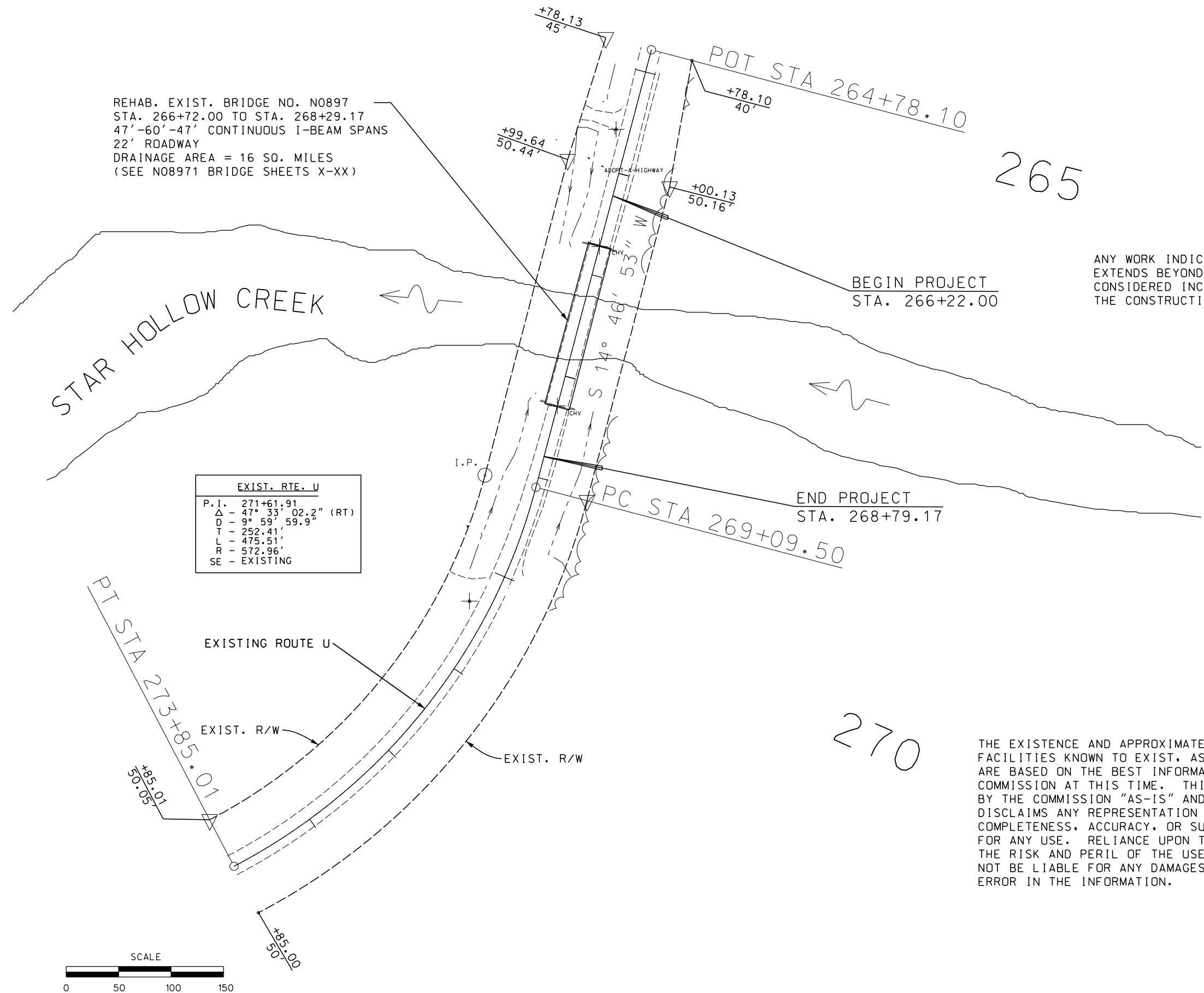
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ALL BEARINGS BASED ON STATE PLANE BEARINGS WESTERN ZONE

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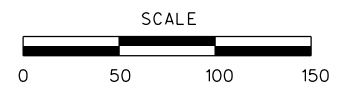
REHAB. EXIST. BRIDGE NO. N0897
 STA. 266+72.00 TO STA. 268+29.17
 47'-60'-47' CONTINUOUS I-BEAM SPANS
 22' ROADWAY
 DRAINAGE AREA = 16 SQ. MILES
 (SEE N08971 BRIDGE SHEETS X-XX)



EXIST. RTE. U	
P.I.	271+61.91
Δ	47° 33' 02.2" (RT)
D	9° 59' 59.9"
T	252.41'
L	475.51'
R	572.96'
SE	EXISTING

ANY WORK INDICATED ON THE PLANS THAT EXTENDS BEYOND THE PROJECT LIMITS IS CONSIDERED INCIDENTAL TO AND A PART OF THE CONSTRUCTION OF THIS PROJECT.

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION.



ROADWAY PLAN SHEET
 SHEET 1 OF 1

DATE PREPARED 10/6/2017	
ROUTE U	STATE MO
DISTRICT SW	SHEET NO. 3
COUNTY MCDONALD	
JOB NO. J7S3159	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO. N08971	

DATE	DESCRIPTION

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