

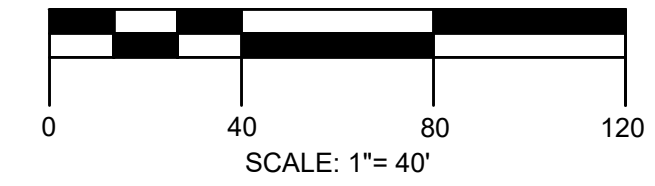
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NORTHING=10184868.8790
EASTING=3579378.3090

$\Delta=31^{\circ}59'59''$
 $R=300.00'$
 $L=167.55'$
Chd. Brg. $N80^{\circ}35'03''E$
Chd. Dist. 165.38'

$\Delta=19^{\circ}15'59''$
 $R=720.00'$
 $L=242.11'$
Chd. Brg. $N69^{\circ}34'36''E$
Chd. Dist. 240.97'

$\Delta=23^{\circ}56'25''$
 $R=460.00'$
 $L=192.20'$
Chd. Brg. $N71^{\circ}54'49''E$
Chd. Dist. 190.81'

$\Delta=46^{\circ}27'14''$
 $R=530.00'$
 $L=429.71'$
Chd. Brg. $S72^{\circ}53'22''E$
Chd. Dist. 418.04'



LEGEND

	PROPOSED PAVEMENT EDGE
	EXISTING PAVEMENT EDGE
	EXISTING APPROXIMATE PROPERTY LINE
	EXISTING WATER LINE
	EXISTING STORM CULVERT
	EXISTING GAS LINE
	EXISTING FIBER OPTIC LINE
	EXISTING OVERHEAD ELECTRIC
	EXISTING WOOD FENCE
	EXISTING IRON FENCE
	EXISTING BARBED WIRE FENCE
	PROPOSED FLOW PATH
	PROPOSED CULVERT
	PROPOSED HMAC SECTION
	PROPOSED 6" CONCRETE SECTION
	PROPOSED ASPHALT DRIVEWAY
	PROPOSED RIPRAP
	CONCRETE SLOPED PAVING
	CONCRETE FLUME
	PROPOSED MAILBOX
	EX. TELEPHONE PEDESTAL
	EX. SIGN
	EX. POWER POLE
	EX. LIGHT POLE
	EX. FIBER OPTIC MARKER

REVISIONS	DATE	BY	APP'D BY	ISSUED
1	###	###	###	###
2	###	###	###	###
3	###	###	###	###
4	###	###	###	###

DRAWN BY: MK
APP'D BY: MK
ISSUED: 12/13/2023

T.B.P.E.L.B. FIRM NO. F-413
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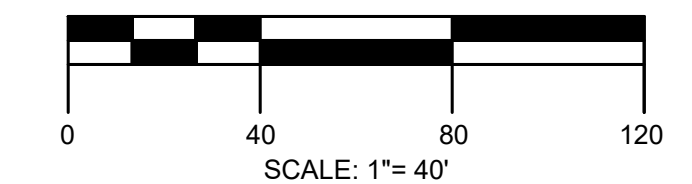
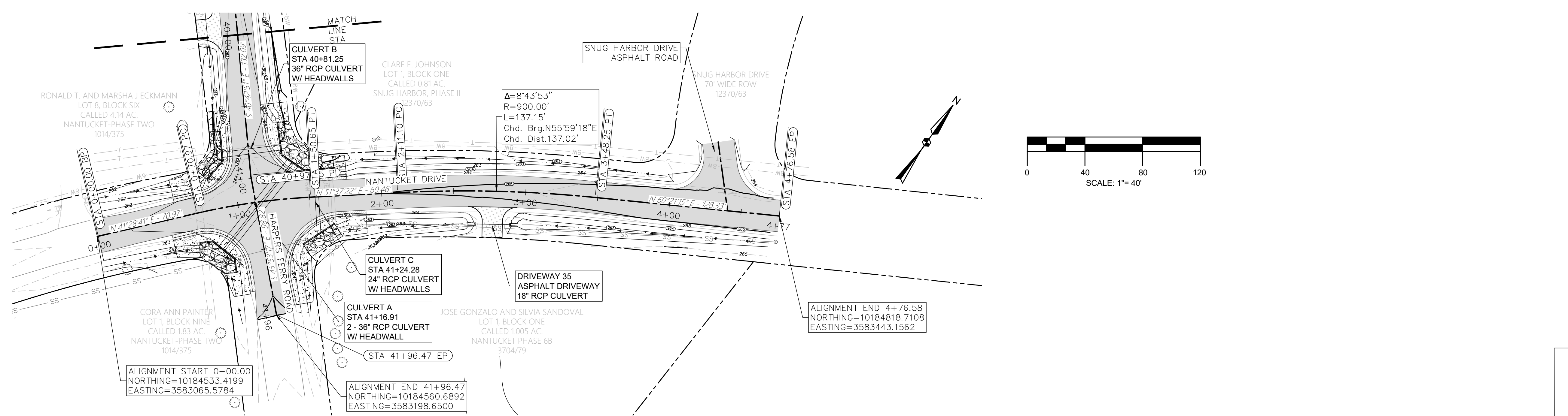
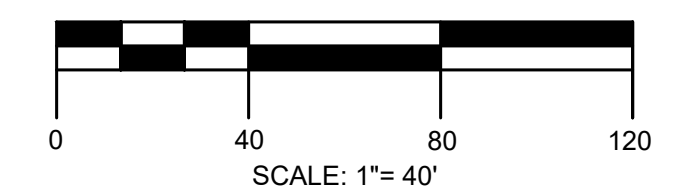
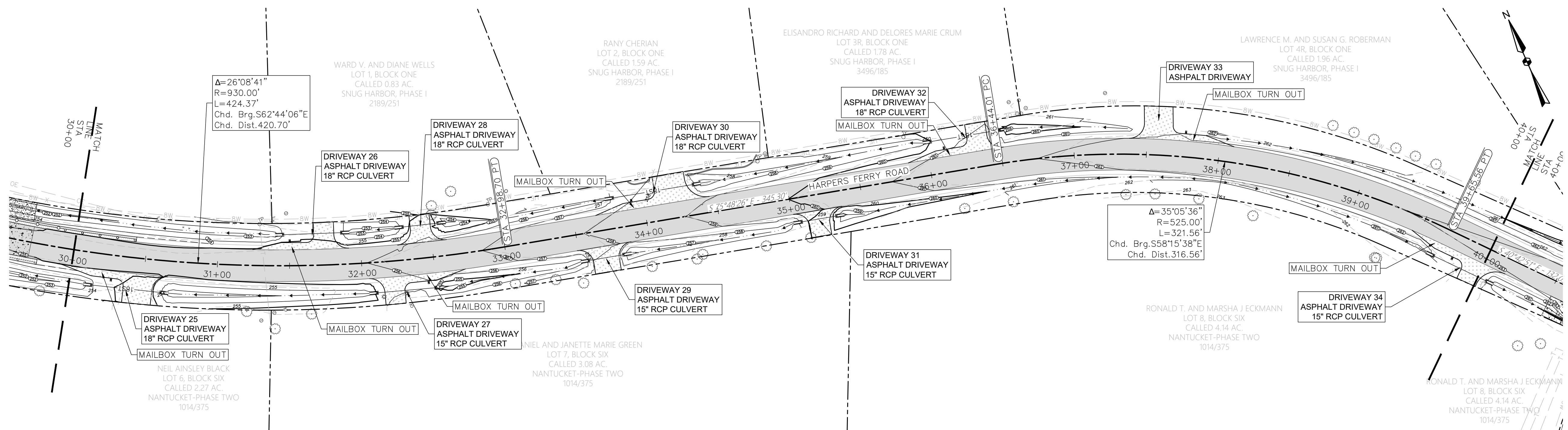
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455 HIDE HAVEN DR. WOODS, TEXAS 75091 · (409) 981-3800
612-252-2445 FAX

STATE OF TEXAS
MASON J. KWATKOWSKI
137143
LICENSED PROFESSIONAL ENGINEER
05/12/24

HARPERS FERRY ROAD RECONSTRUCTION
Brazos County
Brazos County, Texas
OVERALL LAYOUT

JOB NUMBER
619019
SHEET NO.
C200



LEGEND

	PROPOSED PAVEMENT EDGE
	EXISTING PAVEMENT EDGE
	EXISTING APPROXIMATE PROPERTY LINE
	EXISTING WATER LINE
	EXISTING STORM CULVERT
	EXISTING GAS LINE
	EXISTING FIBER OPTIC LINE
	EXISTING OVERHEAD ELECTRIC
	EXISTING WOOD FENCE
	EXISTING IRON FENCE
	EXISTING BARBED WIRE FENCE
	PROPOSED FLOW PATH
	PROPOSED CULVERT
	PROPOSED HMAC SECTION
	PROPOSED 6\"/>
	PROPOSED ASPHALT DRIVEWAY
	PROPOSED RIPRAP
	CONCRETE SLOPED PAVING
	CONCRETE FLUME
	PROPOSED MAILBOX
	EX. TELEPHONE PEDESTAL
	EX. SIGN
	EX. POWER POLE
	EX. LIGHT POLE
	EX. FIBER OPTIC MARKER

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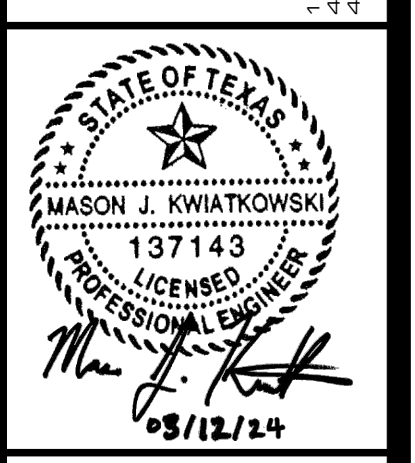
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 APP'D BY: MK
 ISSUED: 12/13/2023

T.B.P.E.L.S. FIRM NO. F-413
 T.B.A.E. FIRM NO. BR 201
 T.B.P.E.L.S. FIRM NO. 13110000

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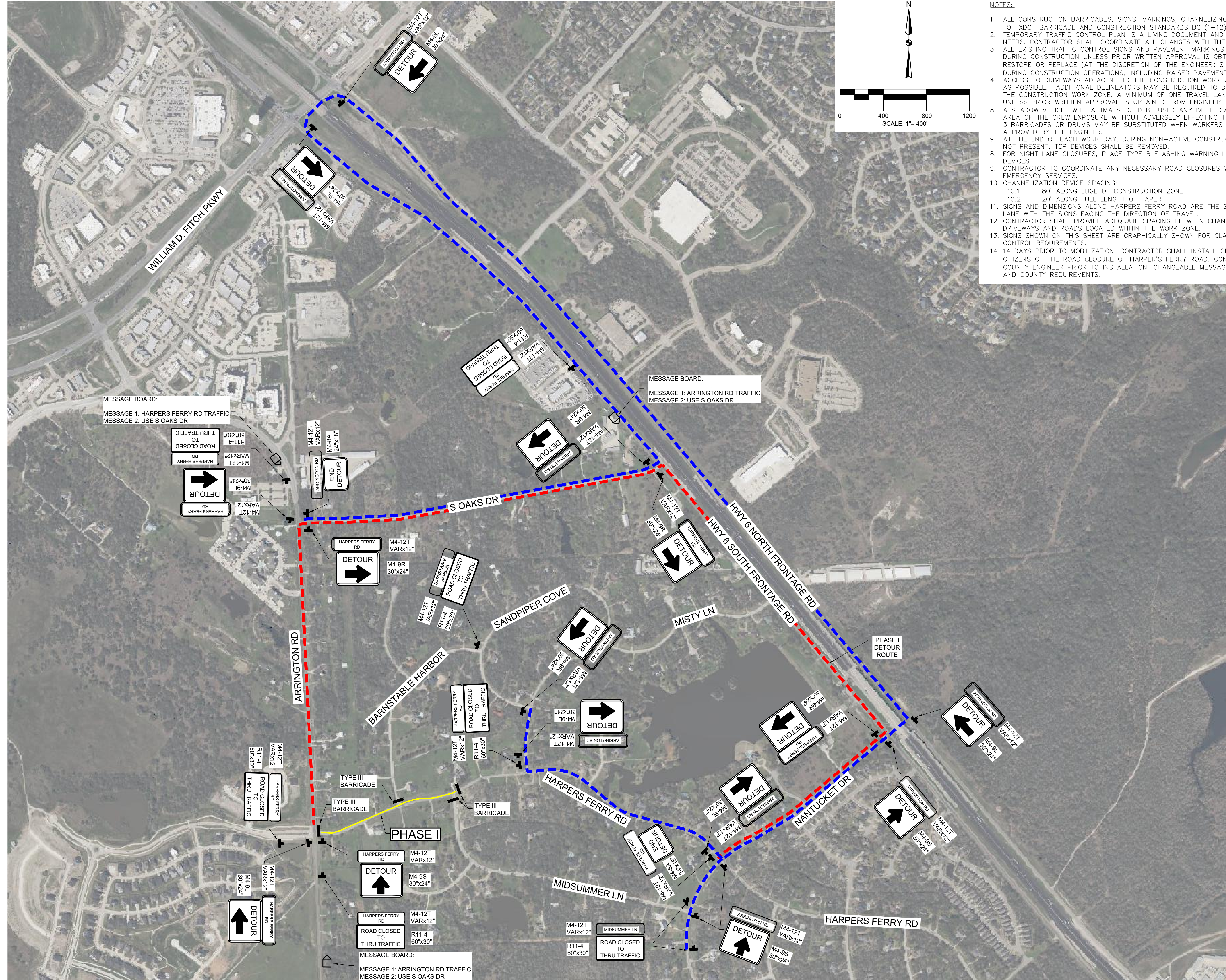
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 4029 CRESTWALK DR. STE. 107 - TYLER, TEXAS 75703 • (800) 518-1800
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HARPERS FERRY ROAD RECONSTRUCTION
 Brazos County
 Brazos County, Texas
OVERALL LAYOUT

JOB NUMBER
 619019

SHEET NO.
C201



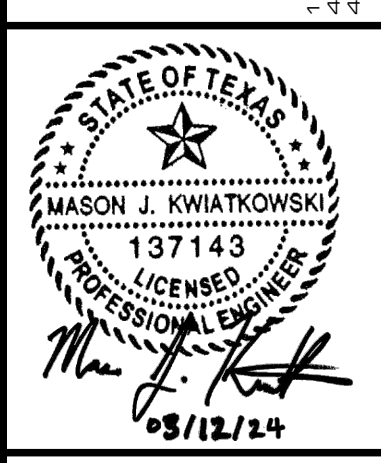
- NOTES:
1. ALL CONSTRUCTION BARRICADES, SIGNS, MARKINGS, CHANNELIZING DEVICES, AND SPACING SHALL BE IN ACCORDANCE TO TxDOT BARRICADE AND CONSTRUCTION STANDARDS BC (1-12) - 14.
 2. TEMPORARY TRAFFIC CONTROL PLAN IS A LIVING DOCUMENT AND MAY REQUIRE MODIFICATION TO MEET PROJECT NEEDS. CONTRACTOR SHALL COORDINATE ALL CHANGES WITH THE ENGINEER OF RECORD.
 3. ALL EXISTING TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS SHALL BE MAINTAINED ON VISIBLE LOCATIONS DURING CONSTRUCTION UNLESS PRIOR WRITTEN APPROVAL IS OBTAINED FROM THE ENGINEER. THE CONTRACTOR SHALL RESTORE OR REPLACE (AT THE DISCRETION OF THE ENGINEER) SIGNS AND PAVEMENT MARKING OR SIGNALS DAMAGED DURING CONSTRUCTION OPERATIONS, INCLUDING RAISED PAVEMENT MARKERS (RPMs) AND CHIP SEAL MARKERS.
 4. ACCESS TO DRIVEWAYS ADJACENT TO THE CONSTRUCTION WORK ZONE SHALL BE MAINTAINED AT ALL TIMES AS MUCH AS POSSIBLE. ADDITIONAL DELINEATORS MAY BE REQUIRED TO DELINEATE THE DRIVEWAY ACCESS ROUTE THROUGH THE CONSTRUCTION WORK ZONE. A MINIMUM OF ONE TRAVEL LANE SHALL BE MAINTAINED ACROSS THE DRIVEWAYS, UNLESS PRIOR WRITTEN APPROVAL IS OBTAINED FROM ENGINEER.
 5. A SHADOW VEHICLE WITH A TMA SHOULD BE USED ANYTIME IT CAN BE POSITIONED 30' TO 100' IN ADVANCE OF THE AREA OF THE CREW EXPOSURE WITHOUT ADVERSELY EFFECTING THE PERFORMANCE OR QUALITY OF THE WORK. TYPE 3 BARRICADES OR DRUMS MAY BE SUBSTITUTED WHEN WORKERS ON FOOT ARE NO LONGER PRESENT WHEN APPROVED BY THE ENGINEER.
 6. AT THE END OF EACH WORK DAY, DURING NON-ACTIVE CONSTRUCTION PERIODS, AND AT ANY TIME A FLAGGER IS NOT PRESENT, TOP DEVICES SHALL BE REMOVED.
 7. FOR NIGHT LANE CLOSURES, PLACE TYPE B FLASHING WARNING LIGHTS ON TOP OF SIGNAGE AND CHANNELIZATION DEVICES.
 8. CONTRACTOR TO COORDINATE ANY NECESSARY ROAD CLOSURES WITH LOCAL RESIDENTS, BUSINESSES, AND EMERGENCY SERVICES.
 9. CHANNELIZATION DEVICE SPACING:
 - 10.1 80' ALONG EDGE OF CONSTRUCTION ZONE
 - 10.2 20' ALONG FULL LENGTH OF TAPER
 11. SIGNS AND DIMENSIONS ALONG HARPERS FERRY ROAD ARE THE SAME WHEN CONSTRUCTING THE OPPOSITE TRAVEL LANE WITH THE SIGNS FACING THE DIRECTION OF TRAVEL.
 12. CONTRACTOR SHALL PROVIDE ADEQUATE SPACING BETWEEN CHANNELIZATION DEVICES TO ALLOW FOR ACCESS TO DRIVEWAYS AND ROADS LOCATED WITHIN THE WORK ZONE.
 13. SIGNS SHOWN ON THIS SHEET ARE GRAPHICALLY SHOWN FOR CLARITY. SIGNS SHALL BE SPACED PER TRAFFIC CONTROL REQUIREMENTS.
 14. 14 DAYS PRIOR TO MOBILIZATION, CONTRACTOR SHALL INSTALL CHANGEABLE MESSAGE SIGNS (CMS) NOTIFYING CITIZENS OF THE ROAD CLOSURE OF HARPERS FERRY ROAD. CONTRACTOR TO VERIFY EXACT MESSAGE TEXT WITH COUNTY ENGINEER PRIOR TO INSTALLATION. CHANGEABLE MESSAGE SIGNS TO COMPLY WITH TMUTCD (CHAPTER 2L) AND COUNTY REQUIREMENTS.

REVISIONS	DATE	BY	ISSUED
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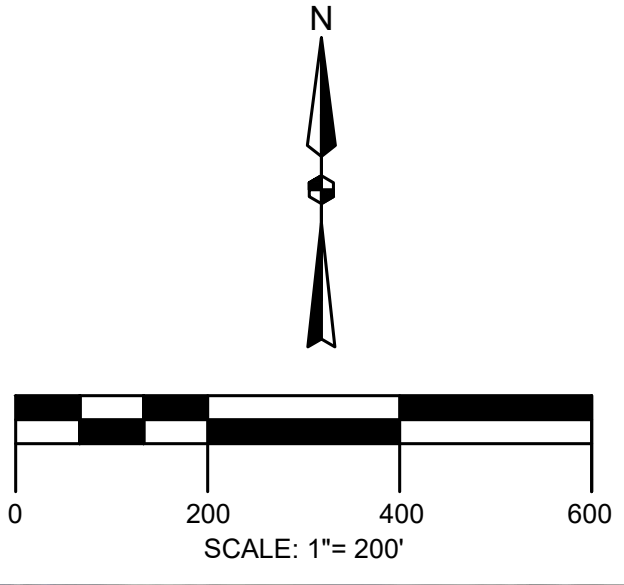
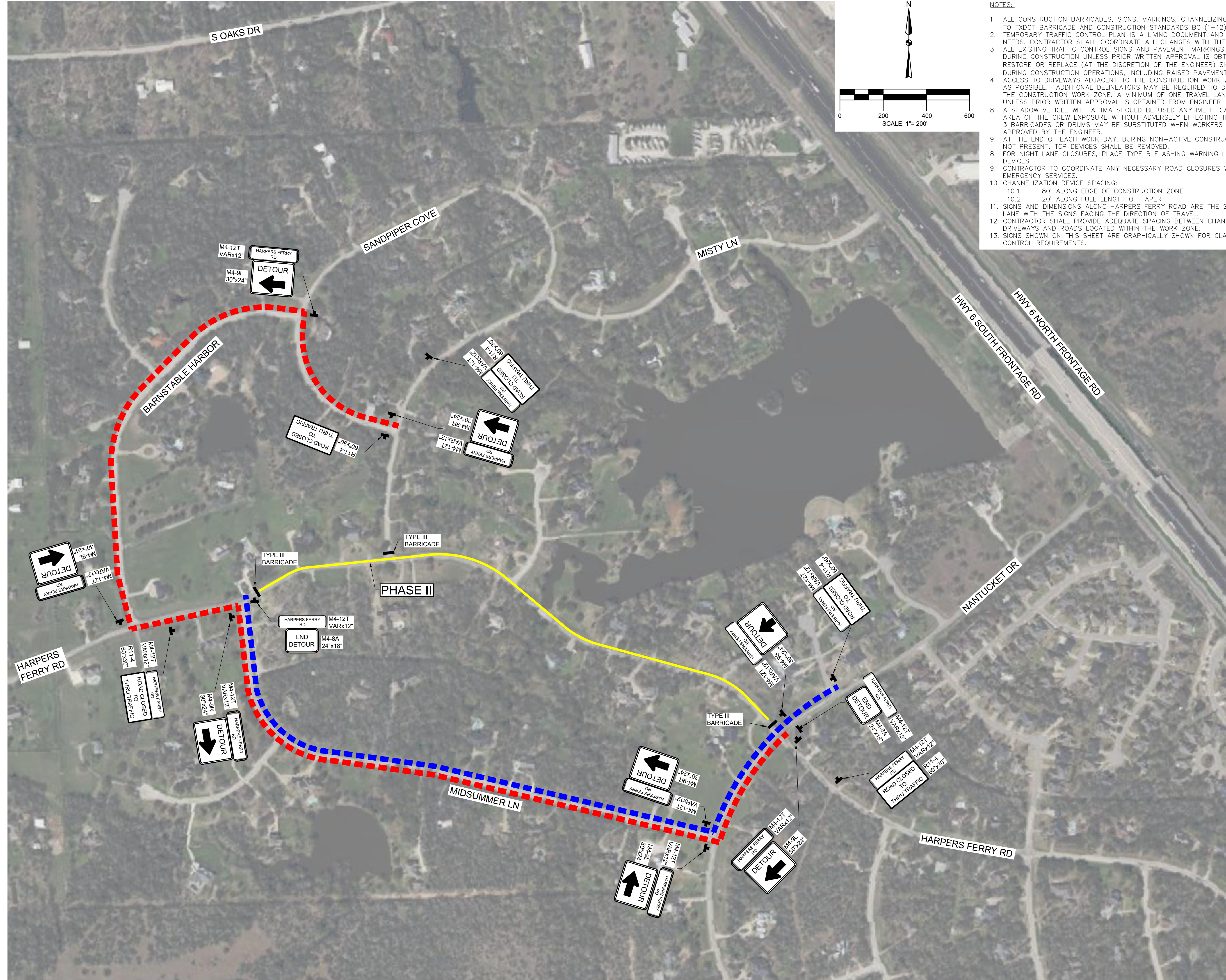
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455 RICE ROAD STE. 107 · TYLER, TEXAS 75703 · (800) 981-3800
612 SOUTHVALE WOODS, TEXAS 75701 · (800) 924-6900



HARPERS FERRY ROAD RECONSTRUCTION
Brazos County
Brazos County, Texas
TRAFFIC DETOUR PLAN

JOB NUMBER
619019

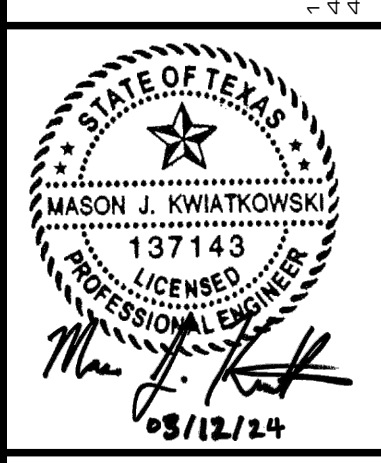
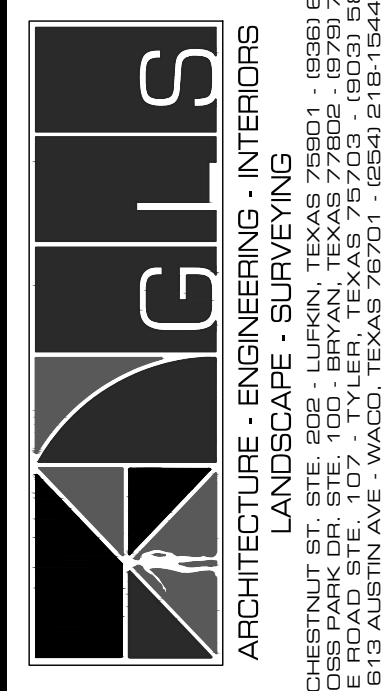
SHEET NO.
C302



- NOTES:
1. ALL CONSTRUCTION BARRICADES, SIGNS, MARKINGS, CHANNELIZING DEVICES, AND SPACING SHALL BE IN ACCORDANCE TO TxDOT BARRICADE AND CONSTRUCTION STANDARDS BC (1-12) - 14.
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 6. AT THE END OF EACH WORK DAY, DURING NON-ACTIVE CONSTRUCTION PERIODS, AND AT ANY TIME A FLAGGER IS NOT PRESENT, TOP DEVICES SHALL BE REMOVED.
 7. FOR NIGHT LANE CLOSURES, PLACE TYPE B FLASHING WARNING LIGHTS ON TOP OF SIGNAGE AND CHANNELIZATION DEVICES.
 8. CONTRACTOR TO COORDINATE ANY NECESSARY ROAD CLOSURES WITH LOCAL RESIDENTS, BUSINESSES, AND EMERGENCY SERVICES.
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 - 10.2 20' ALONG FULL LENGTH OF TAPER
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 12. CONTRACTOR SHALL PROVIDE ADEQUATE SPACING BETWEEN CHANNELIZATION DEVICES TO ALLOW FOR ACCESS TO DRIVEWAYS AND ROADS LOCATED WITHIN THE WORK ZONE.
 13. SIGNS SHOWN ON THIS SHEET ARE GRAPHICALLY SHOWN FOR CLARITY. SIGNS SHALL BE SPACED PER TRAFFIC CONTROL REQUIREMENTS.

REVISIONS	DATE	BY	ISSUED
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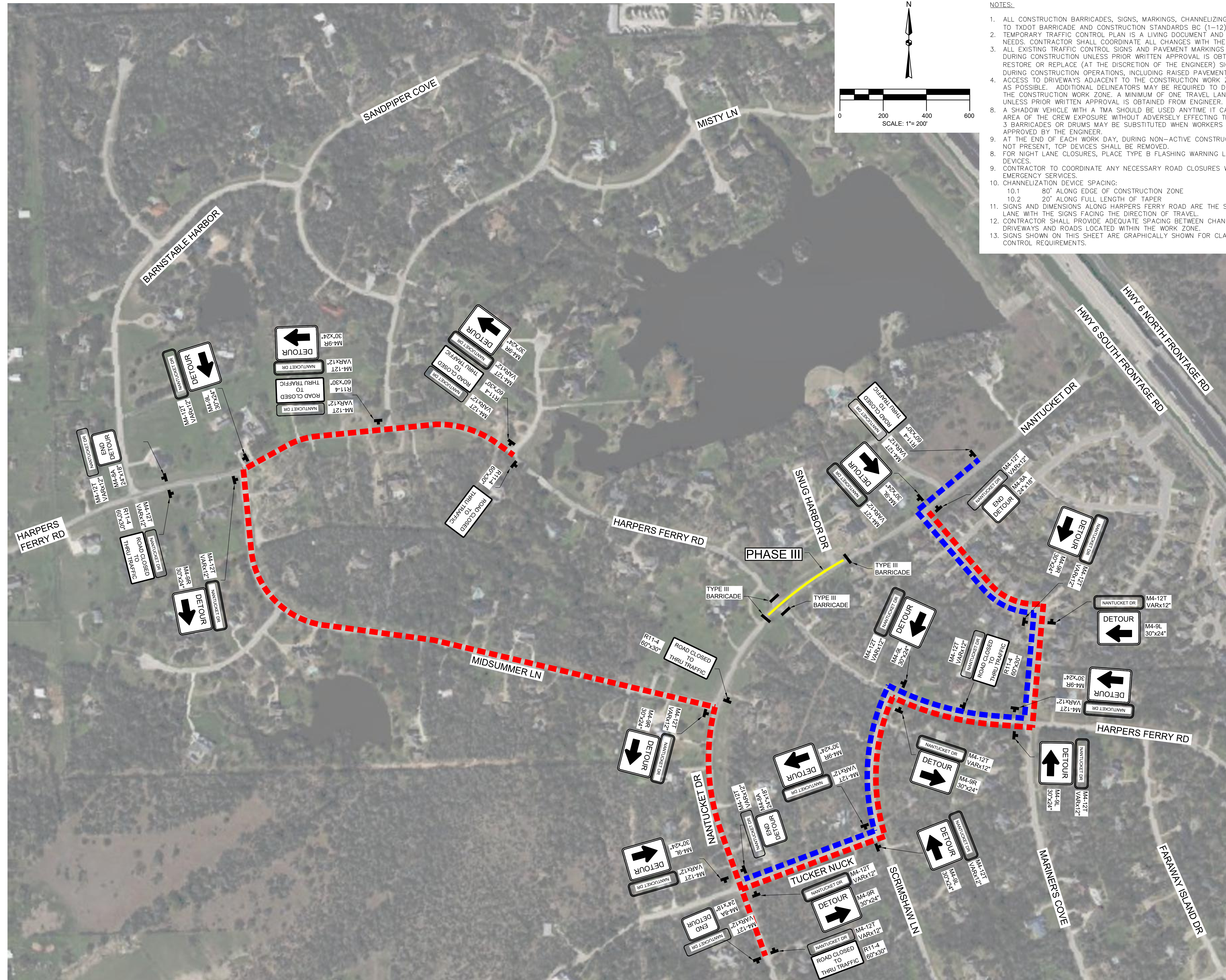
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 APP'D BY: MK
 ISSUED: 12/13/2023
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HARPERS FERRY ROAD RECONSTRUCTION
 Brazos County
 Brazos County, Texas
TRAFFIC DETOUR PLAN

JOB NUMBER
 619019
 SHEET NO.

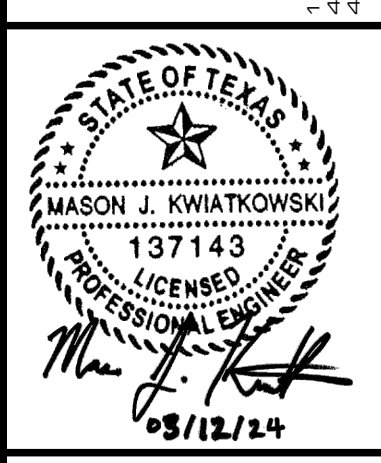
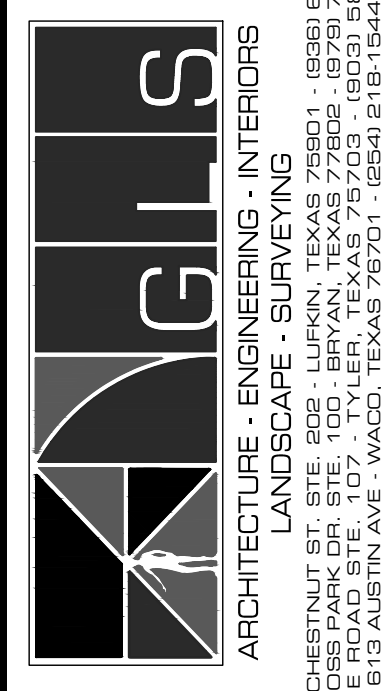
C303



- NOTES:
1. ALL CONSTRUCTION BARRICADES, SIGNS, MARKINGS, CHANNELIZING DEVICES, AND SPACING SHALL BE IN ACCORDANCE TO TxDOT BARRICADE AND CONSTRUCTION STANDARDS BC (1-12) - 14.
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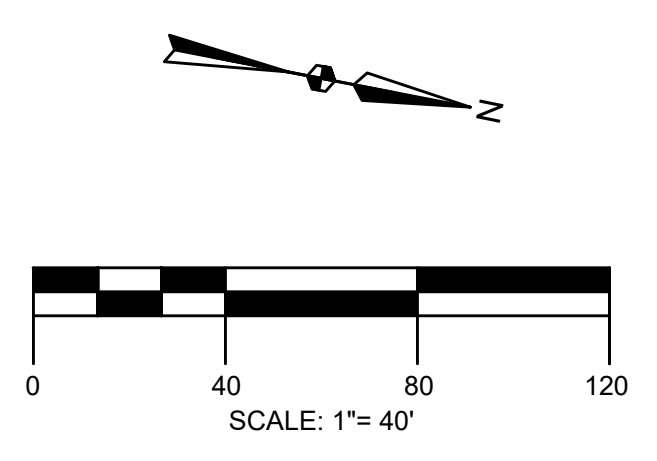
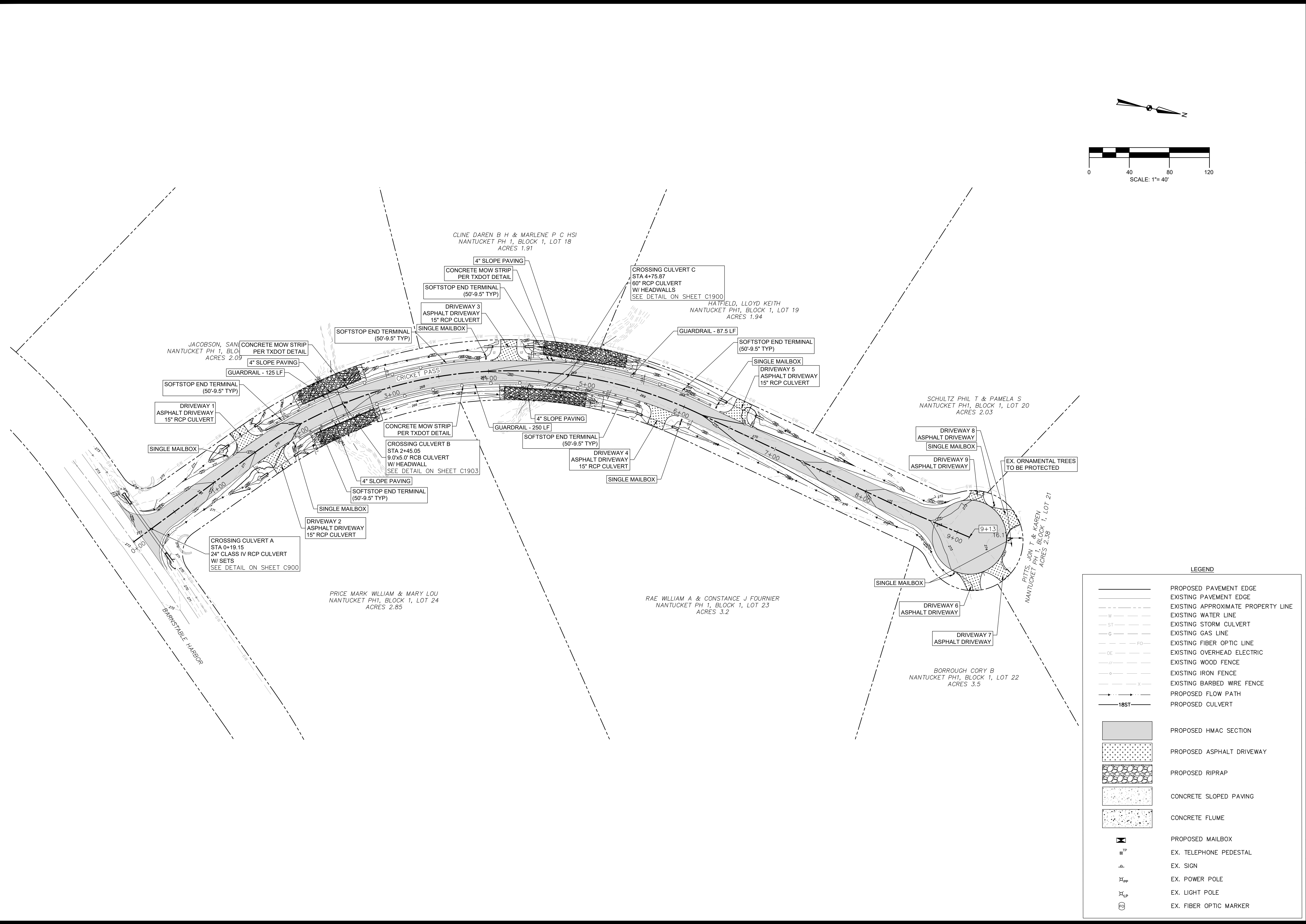
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 6125 STATE AVENUE, WACO, TEXAS 76707 - (800) 981-3800



HARPERS FERRY ROAD RECONSTRUCTION
 Brazos County
 Brazos County, Texas
TRAFFIC DETOUR PLAN

JOB NUMBER
 619019
 SHEET NO.

C304



LEGEND

	PROPOSED PAVEMENT EDGE
	EXISTING PAVEMENT EDGE
	EXISTING APPROXIMATE PROPERTY LINE
	EXISTING WATER LINE
	EXISTING STORM CULVERT
	EXISTING GAS LINE
	EXISTING FIBER OPTIC LINE
	EXISTING OVERHEAD ELECTRIC
	EXISTING WOOD FENCE
	EXISTING IRON FENCE
	EXISTING BARBED WIRE FENCE
	PROPOSED FLOW PATH
	PROPOSED CULVERT
	PROPOSED HMAC SECTION
	PROPOSED ASPHALT DRIVEWAY
	PROPOSED RIPRAP
	CONCRETE SLOPED PAVING
	CONCRETE FLUME
	PROPOSED MAILBOX
	EX. TELEPHONE PEDESTAL
	EX. SIGN
	EX. POWER POLE
	EX. LIGHT POLE
	EX. FIBER OPTIC MARKER

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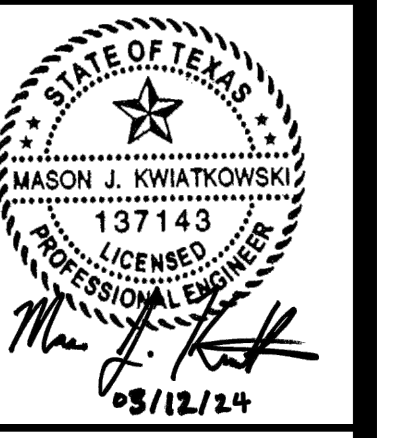
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 T.B.A.E. FIRM NO. BR 301
 T.B.P.E.L.B. FIRM NO. 13110000

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 4855 RICE ROAD, STE. 107 - TYLER, TEXAS 75703 · (800) 981-3800
 6125 STATE ST. WACO, TEXAS 76707 · (817) 868-1500



CRICKET PASS RECONSTRUCTION
 Brazos County
 Brazos County, Texas
OVERALL LAYOUT STA 00+00 - STA 09+13

JOB NUMBER
 619019
 SHEET NO.
C1200