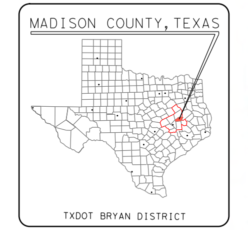
TEXAS DEPARTMENT OF TRANSPORTATION®
BRYAN DISTRICT
LANCE W. SIMMONS, P.E., DISTRICT ENGINEER

# SH 21 WEST MADISON COUNTY WIDENING

SH 21 FROM NAVASOTA RIVER TO MADISONVILLE
MADISON COUNTY, TEXAS
CSJs: 0117-03-024, 0117-10-001, 0117-04-031

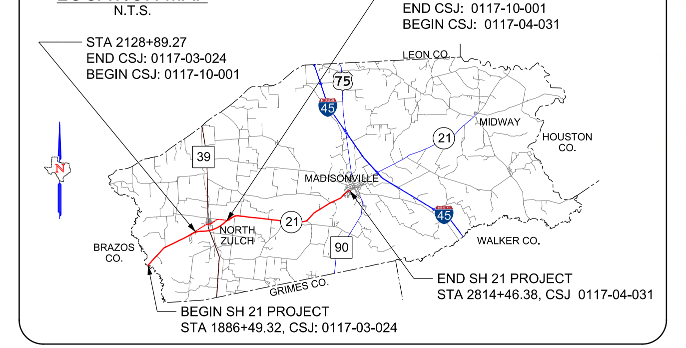
ROLL 4 OF 6

| | |
|---|---|
| PROJECT LENGTH: | 17.50 MILES |
| FUNCTIONAL CLASSIFICATION: | RURAL HIGHWAY |
| AVERAGE DAILY TRAFFIC: | 9,500 (2020) |
| | 12,900 (2040) |
| DESIGN SPEED | |
| SH 21 MAIN LANES: | 70 MPH |
| SH 21 LOOP RAMPS: | 25 MPH |
| BUSINESS SH 21 | 50 MPH |
| FM 39: | 60 MPH |
| FM 2865, FM 1372, FM 1452: | 40 MPH |
| CROSS ROADS: | 30 MPH |



TEXAS COUNTY MAP
N.T.S.

LOCATION MAP
N.T.S.




NOT A BIDDING DOCUMENT

DISCLAIMER
THIS DOCUMENT IS FOR INFORMATIONAL PURPOSES AND IS NOT PREPARED FOR ENGINEERING OR SURVEY PURPOSES. IT DOES NOT REPRESENT AN ON-THE-GROUND SURVEY AND REPRESENTS ONLY THE APPROXIMATE RELATIVE LOCATION OF BOUNDARIES.

THE ENVIRONMENTAL REVIEW, CONSULTATION, AND OTHER ACTIONS REQUIRED BY APPLICABLE FEDERAL ENVIRONMENTAL LAWS FOR THIS PROJECT ARE BEING, OR HAVE BEEN, CARRIED OUT BY TxDOT PURSUANT TO 23 U.S.C. 327 AND A MEMORANDUM OF UNDERSTANDING DATED DECEMBER 16, 2014, AND EXECUTED BY FHWA AND TxDOT.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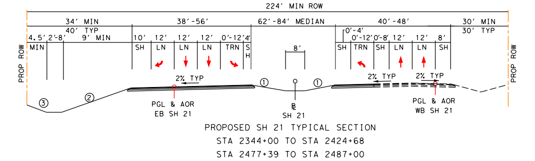
HALFF
1201 NORTH BOWSER ROAD
RICHARDSON, TEXAS 75081-2275
TEL (214) 346-6200
FAX (214) 739-0095

0 100 200 300 400
HORIZONTAL SCALE

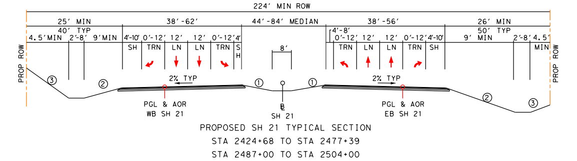
## LEGEND

| | | | |
|---|---|---|---|
| | EXISTING ROW | | PROPOSED CULVERT |
| | PROPOSED SH 21 BASELINE | | PROPERTY LINE |
| | PROPOSED CROSS STREET BASELINE | | 100 YR FLOODPLAIN LIMITS |
| | PROPOSED ROW | | DIRECTION OF TRAFFIC |
| | PROPOSED ACCESS DENIAL | | PROPOSED BRIDGE |
| | PROPOSED EDGE OF PAVEMENT | | PROPOSED PAVEMENT |
| | PROPOSED BRIDGE ABUTMENT | | POTENTIAL DISPLACEMENTS |
| | PROPOSED BRIDGE BENT | | PAVEMENT REMOVAL |
| | PROPOSED BRIDGE RAIL | XXXXXX | CURVE DATA |
| | PROPOSED RETAINING WALL | XXX | PARCEL NUMBER |

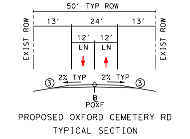
NOTES:
① 8:1 DESIRABLE, 6:1 MAX
② 6:1 DESIRABLE, 4:1 MAX
③ 4:1 DESIRABLE, 3:1 MAX



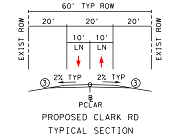
PROPOSED SH 21 TYPICAL SECTION
STA 2344+00 TO STA 2424+68
STA 2477+39 TO STA 2487+00



PROPOSED SH 21 TYPICAL SECTION
STA 2424+68 TO STA 2477+39
STA 2487+00 TO STA 2504+00

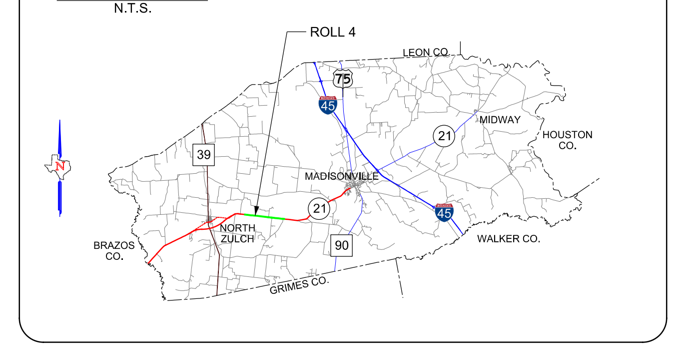


PROPOSED OXFORD CEMETERY RD
TYPICAL SECTION
STA 10+00 TO STA 12+65



PROPOSED CLARK RD
TYPICAL SECTION
STA 10+00 TO STA 12+30

LOCATION MAP
N.T.S.





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