

PROJECT ID: 4015-13-61
WITH: N/A

COUNTY: SHEBOYGAN

ORDER OF SHEETS

Section No. 1	Title
Section No. 2	Typical Sections and Details
Section No. 3	Estimate of Quantities
Section No. 3	Miscellaneous Quantities
Section No. 5	Plan
Section No. 6	Standard Detail Drawings
Section No. 7	Sign Plates
Section No. 8	Structure Plans

TOTAL SHEETS = 314

Section No. 2 sheet 46 - 91 are replaced with revised sheets 46 - 91.
Section No. 7 added sheet 272a and 272b



DESIGN DESIGNATION

A.A.D.T. 2011	=	12,800
A.A.D.T. 2031	=	16,600
D.H.V. 2031	=	2,490
D.D.	=	62/38
T.	=	11.4%
DESIGN SPEED	=	60 MPH
ESALS	=	4,197,500

CONVENTIONAL SYMBOLS

PLAN

CORPORATE LIMITS

REFERENCE LINE

COMBUSTIBLE FLUIDS

UTILITIES

ELECTRIC	— E —
FIBER OPTIC	— FO —
GAS	— G —
SANITARY SEWER	— SAN —
STORM SEWER	— SS —
TELEPHONE	— T —
WATER	— W —
UTILITY PEDESTAL	⊕
POWER POLE	⊞
TELEPHONE POLE	⊞

Subcontractor List
Century Fence Company
Community Traffic Control, LLC.
Con-Cor Company, Inc.
Highway Landscapers, Inc.
Michels Corporation
Payne and Dolan, Inc.
Sommers Construction Co., Inc.
Twin Lakes Transit, LTD
Wisconsin Land Surveying, Inc.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY REHABILITATION-MAINTENANCE PROJECT

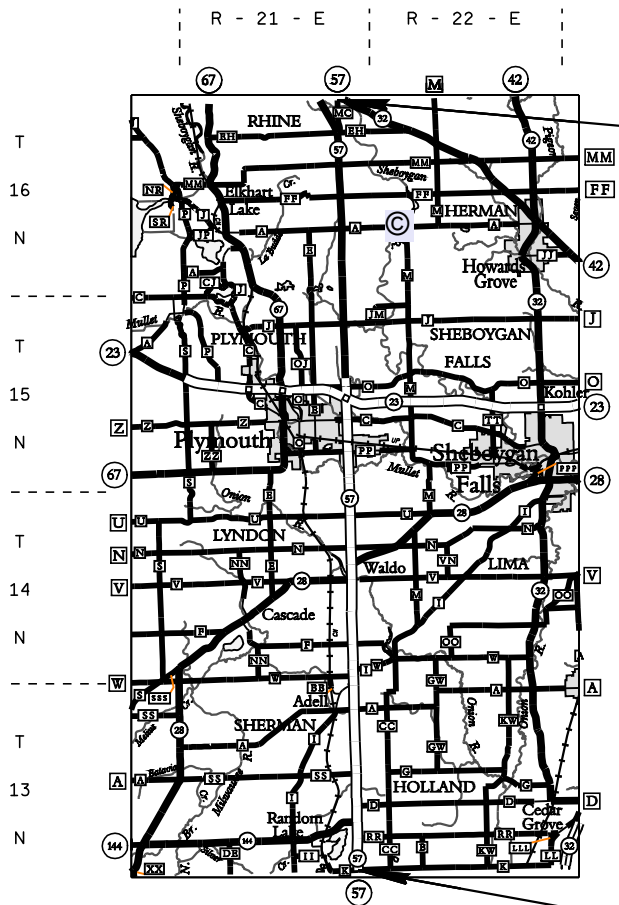
WALDO - STH 32

(SOUTH COUNTY LINE - STH 32)

STH 57

SHEBOYGAN COUNTY

STATE PROJECT NUMBER
4015-13-61



LAYOUT
SCALE 0 3 MI.

TOTAL NET LENGTH OF CENTERLINE = 24.872 MI.

END PROJECT 4015-13-61

STA 1378+61.67
Y=228160.570
X=155639.304

EXCEPTION TO NET & LENGTH

B-59-158	STA 583+19.22 - 583+78.93
B-59-13	STA 583+28.10 - 583+71.10
B-59-15	STA 750+89.80 - 751+30.62
B-59-04	STA 807+91.61 - 808+04.89
B-59-05	STA 998+57.51 - 999+01.51
B-59-308	STA 1158+34.03 - 1159+75.19
B-59-06	

GENERAL NOTES

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.

THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

ALL ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO NAVD 88 VERTICAL DATUM

NO COORDINATE CONVERSION FACTOR. COORDINATES ARE WISCONSIN COUNTY COORDINATE SYSTEM (NAD83-1997)

THE EXACT LOCATIONS AND DIMENSIONS OF ALL EROSION CONTROL ITEMS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

SHOULDERS SHALL BE PAVED FULL WIDTH IN LOCATIONS WHICH REQUIRE STEEL PLATE BEAM GUARD.

DETAILS OF CONSTRUCTION NOT SHOWN SHALL BE IN ACCORDANCE WITH PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL NOTIFY DIGGERS HOTLINE AND ALL OTHER UTILITIES IN THE VICINITY OF PROJECT TO LOCATE THEIR UTILITIES AT LEAST 3 DAYS PRIOR TO WORK.

THE EXACT LOCATION FOR BUTT JOINTS AND SAW CUTS TO BE DETERMINED BY THE ENGINEER IN THE FIELD.

DISTURBED AREAS WITHIN THE RIGHT OF WAY ARE TO BE TOPSOILED, FERTILIZED, SEEDED, AND MULCHED AS DIRECTED BY THE ENGINEER.

HMA PAVEMENT QUANTITIES WERE CALCULATED USING 110 LB/SY-INCH.

SILT FENCE SHALL BE PLACED BEYOND THE TOE OF SLOPE IN DESIGNATED AREAS SHOWN ON THE PLAN.

REFERENCE LINE WAS CONSTRUCTED FROM AS-BUILT DATA AND MAY NOT ACCURATELY REFLECT IN-FIELD CONDITIONS.

ELEVATIONS SHOWN ON THE INTERSECTION DETAILS ARE TO THE CURB AND GUTTER FLANGE LINE. STATION AND OFFSET INFORMATION ON THE INTERSECTION DETAILS ARE TO THE CURB AND GUTTER FACE.

EROSION CONTROL MOBILIZATIONS WERE DETERMINED USING METHOD PRODUCING THE MOST MOBILIZATIONS. THE METHODS ARE AS FOLLOWS:

- THREE MOBILIZATIONS FOR EACH EARTHWORK BALANCE POINT.
- THREE MOBILIZATIONS FOR EACH CONSTRUCTION STAGING SEQUENCE.
- ONE MOBILIZATION FOR EACH 2-3 WEEKS OF CONTRACT DURATION.
- ONE MOBILIZATION FOR EACH 1/4 TO 1/2 MILE OF PROJECT LENGTH.

SEE THE CONSTRUCTION AND MATERIALS MANUAL 1.10 CONSTRUCTION NOTES FOR MORE DETAILS.

UTILITIES

AMERICAN TRANSMISSION COMPANY LLC
MIKE OLSEN
801 O'KEEFE ROAD
PO BOX 6113
DEPERE, WI 54115-6113
920-338-6582
CELL 920-660-2390
molSEN@atc11c.com

FRONTIER NORTH, INC.
ROB CHURCH
100 COMMUNICATIONS DRIVE
SUN PRAIRIE, WI 53590
608-837-1494
CELL 608-616-2278

TRANSCANADA
LARRY HUBER
W3925 PIPELINE LANE
EDEN, WI 53019
920-477-2235
FAX 920-477-2240
CELL 920-979-0060
lawrence.huber@transcanada.com

VILLAGE OF WALDO
JAMIE HAMILTON
810 WEST SECOND STREET
WALDO, WI 53093
920-838-2354
FAX 920-528-8121
woldoutility@excel.net

WE ENERGIES - ELECTRIC
DAN SANDE
333 W EVERETT ST
ROOM A299
MILWAUKEE, WI 53203-2998
414-221-4578
FAX 414-221-2336
dan.sande@we-energies.com

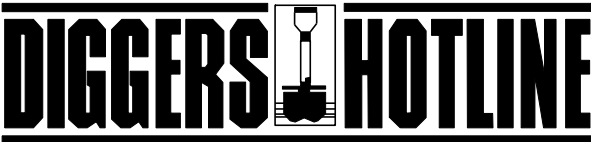
WE ENERGIES - GAS
DAN SANDE
333 W EVERETT ST
ROOM A299
MILWAUKEE, WI 53203-2998
414-221-4578
FAX 414-221-2336
dan.sande@we-energies.com

COUNTY SURVEYOR OR SURVEYS CONTACT PERSON

CONTACT: ED HARVEY- SHEBOYGAN COUNTY
SHEBOYGAN COUNTY HIGHWAY DEPT
1211 NORTH 23RD STREET
SHEBOYGAN, WI 53081
920-459-3826
Fax 920-459-4317
harveelh@co.sheboygan.wi.us

DNR AREA LIAISON

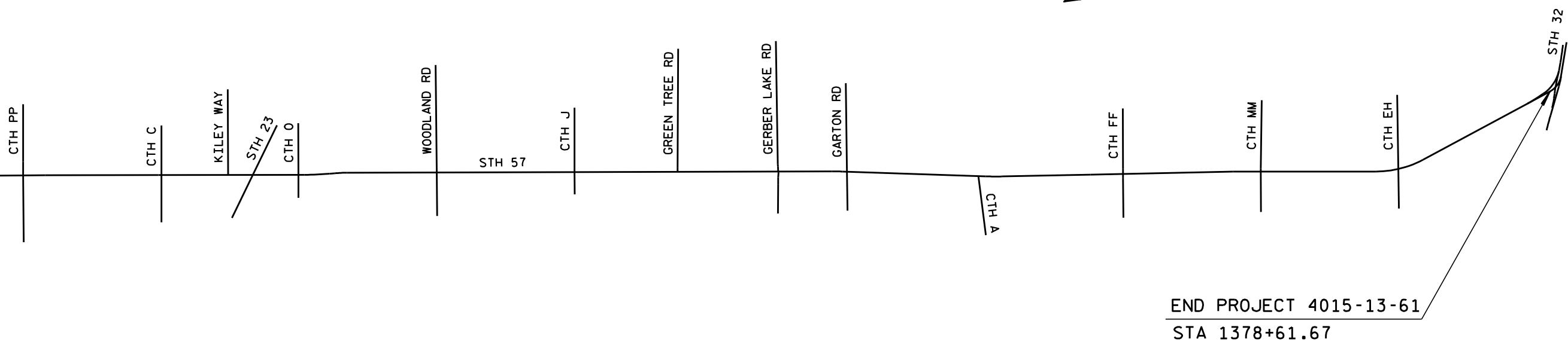
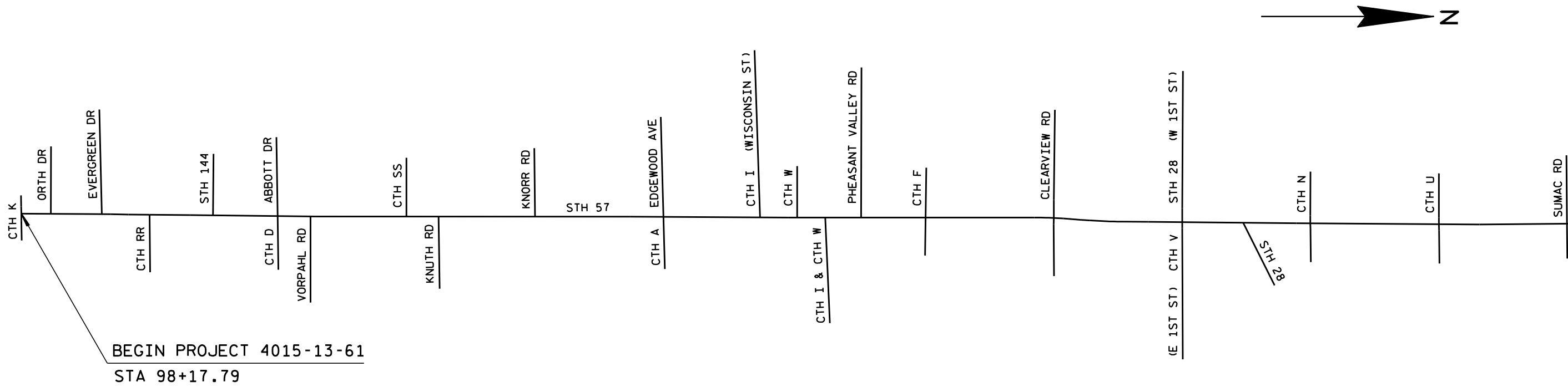
JOANNE KLINE
DEPARTMENT OF NATURAL RESOURCES
2300 N DR MARTIN LUTHER KING JR DRIVE
MILWAUKEE, WI 53212-3218
414-263-8756
JOANNE.KLINE@WISCONSIN.GOV

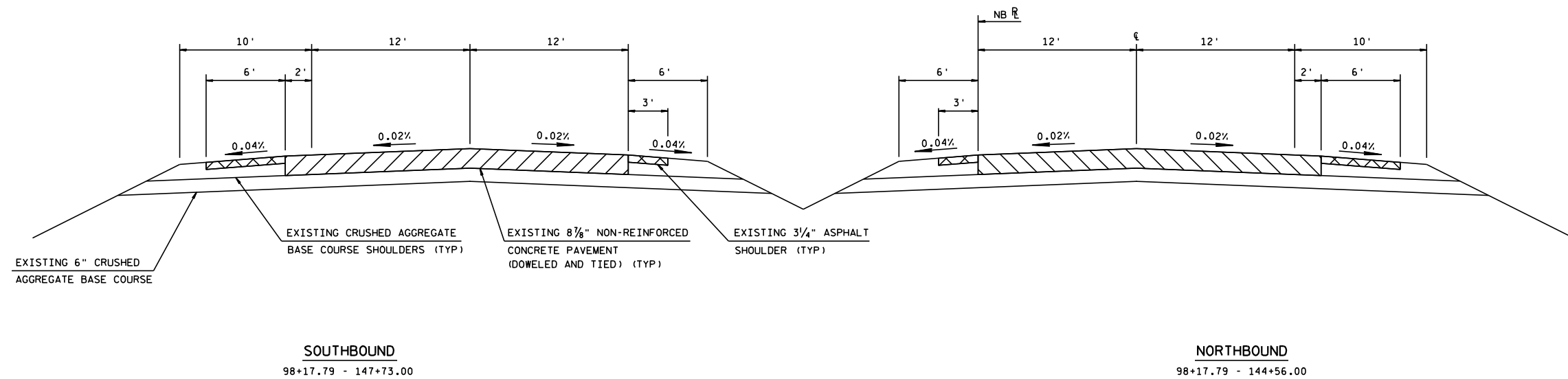


Call 811 3 Work Days Before You Dig
or Toll Free (800) 242-8511
Hearing Impaired TDD (800) 542-2289
www.DiggersHotline.com

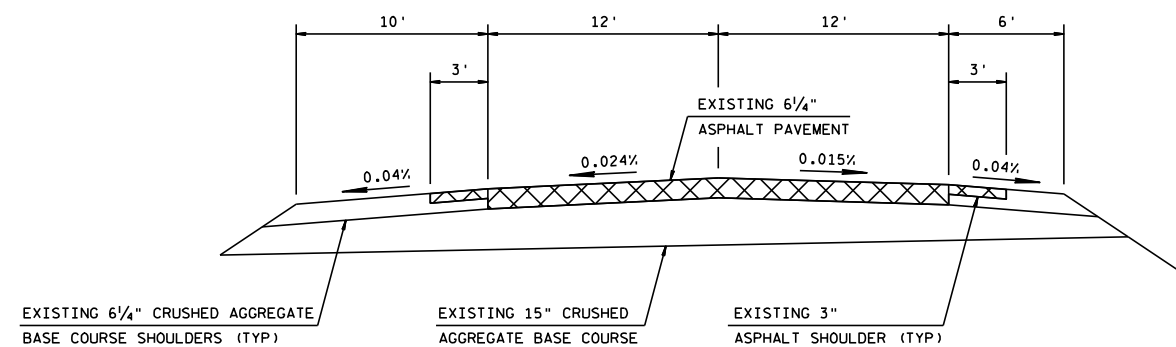
EMERGENCY CONTACT NUMBERS FOR WE ENERGIES

ELECTRIC 24 HOUR EMERGENCY SERVICE: 1-800-662-4797
GAS 24 HOUR EMERGENCY SERVICE: 1-800-261-5325

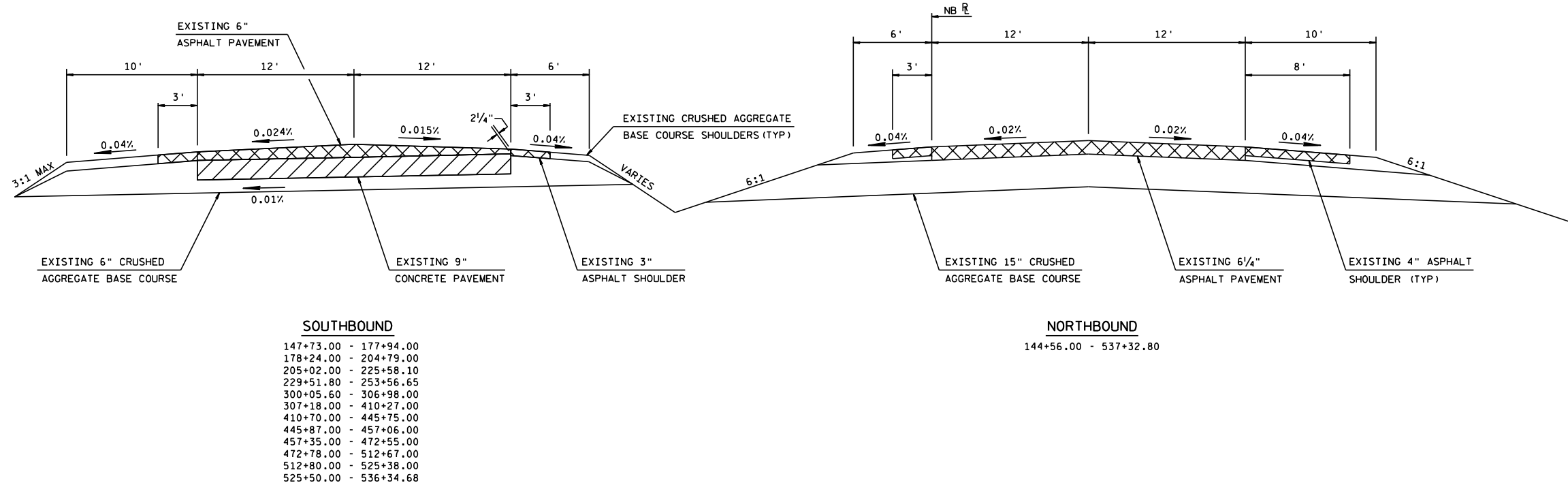




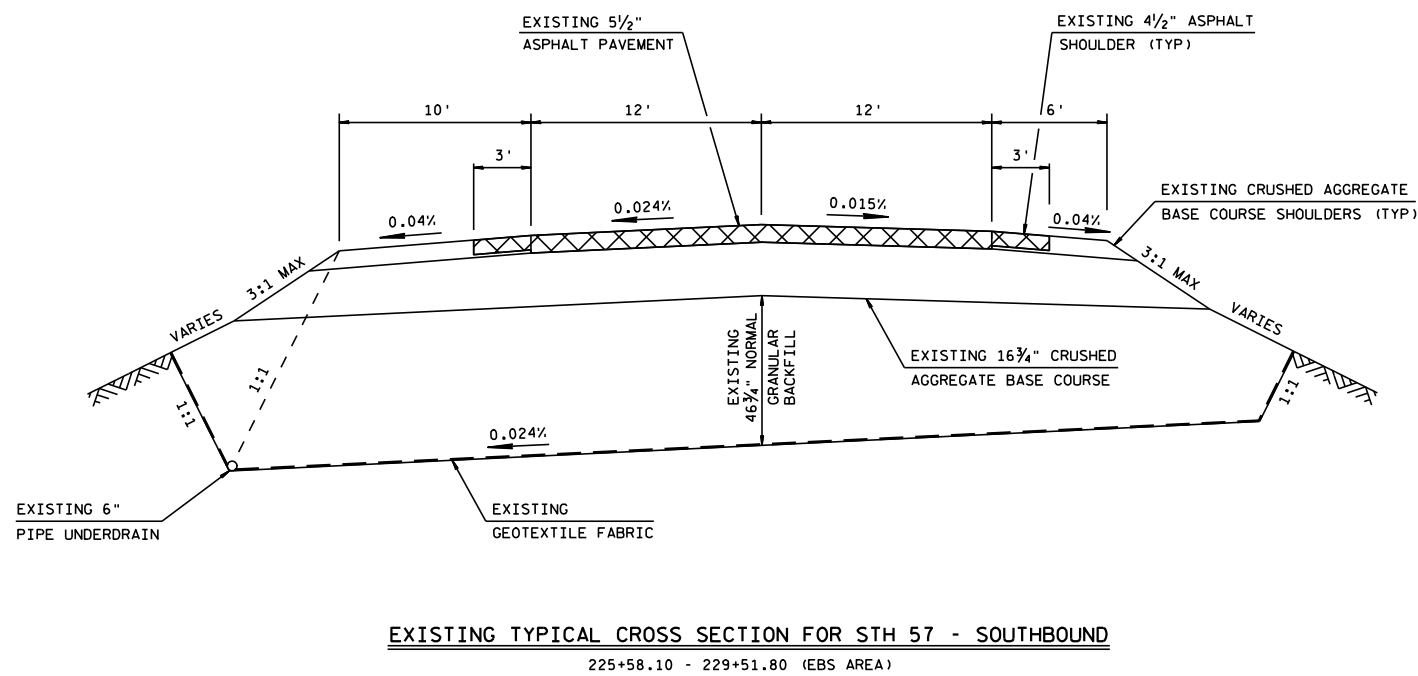
EXISTING TYPICAL CROSS SECTION FOR STH 57



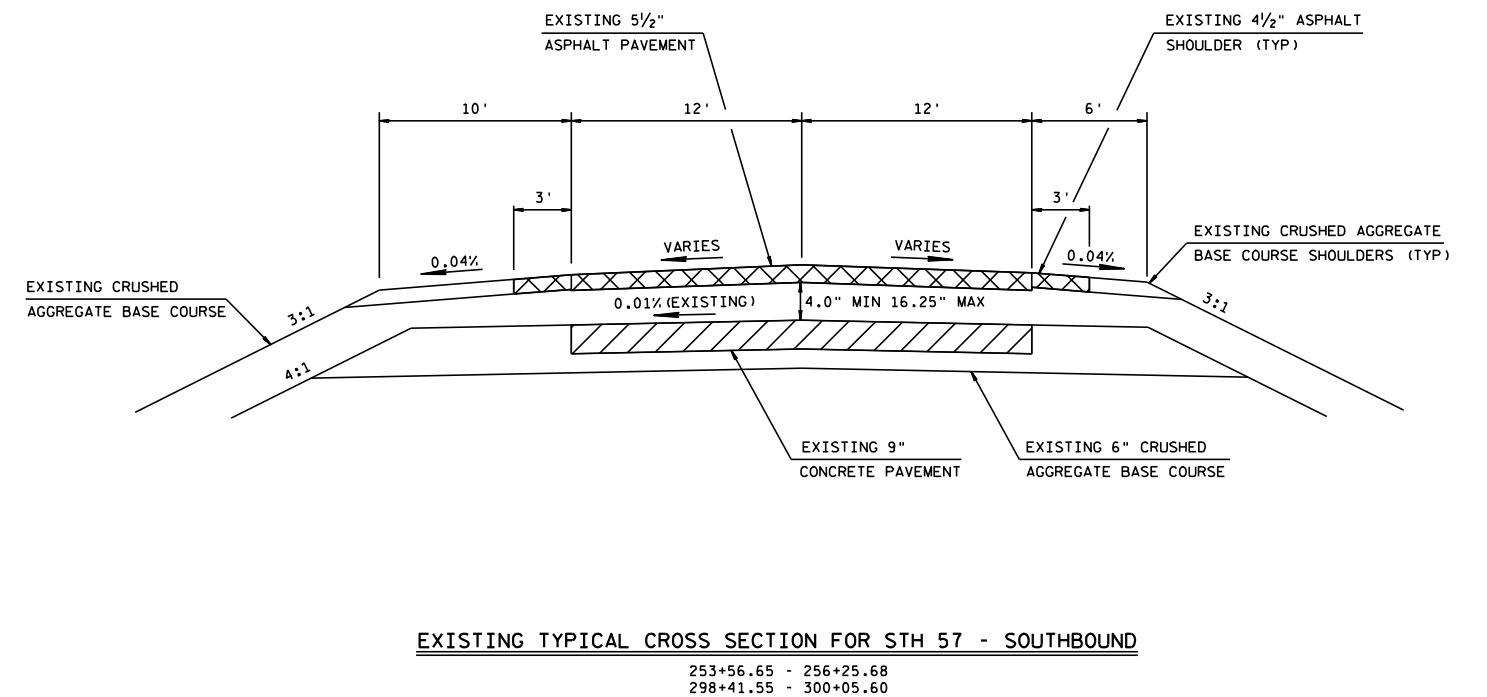
177+94.00 - 178+24.00
204+79.00 - 205+02.00
306+98.00 - 307+18.00
410+27.00 - 410+70.00
445+75.00 - 445+87.00
457+06.00 - 457+35.00
472+55.00 - 472+78.00
512+67.00 - 512+80.00
525+38.00 - 525+50.00



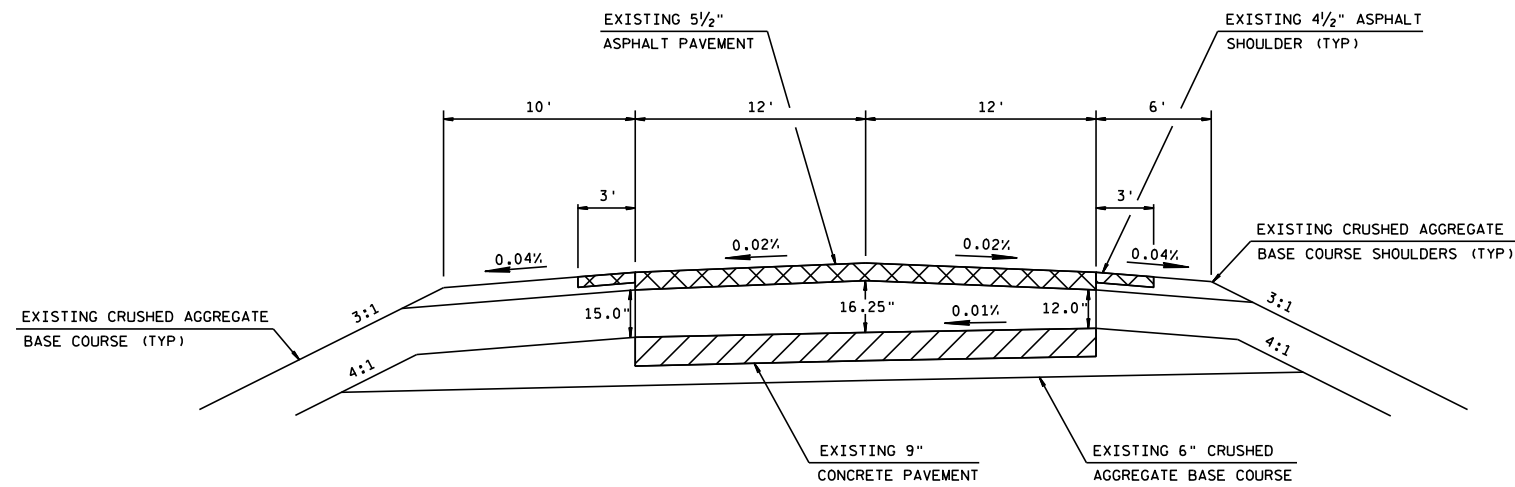
EXISTING TYPICAL CROSS SECTION FOR STH 57



EXISTING TYPICAL CROSS SECTION FOR STH 57 - SOUTHBOUND

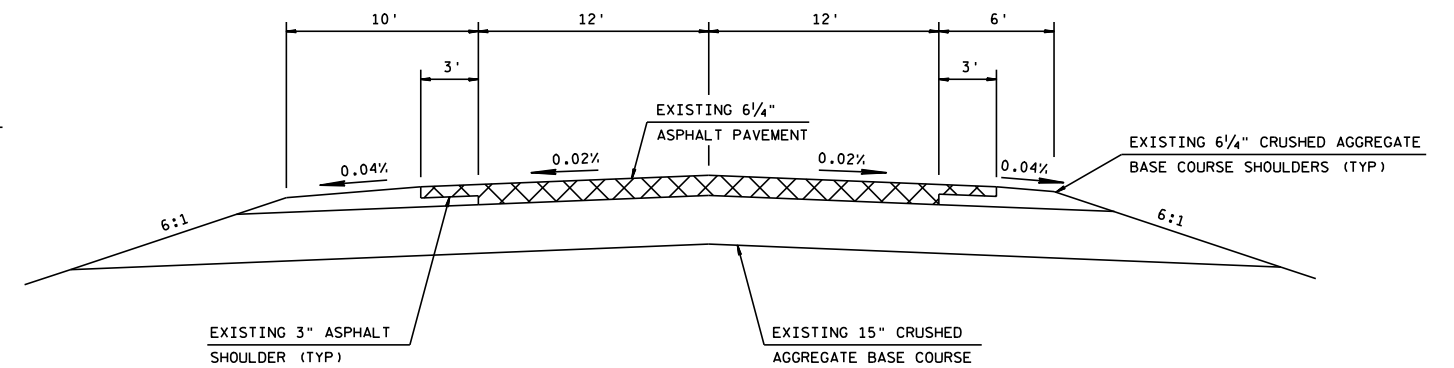


EXISTING TYPICAL CROSS SECTION FOR STH 57 - SOUTHBOUND



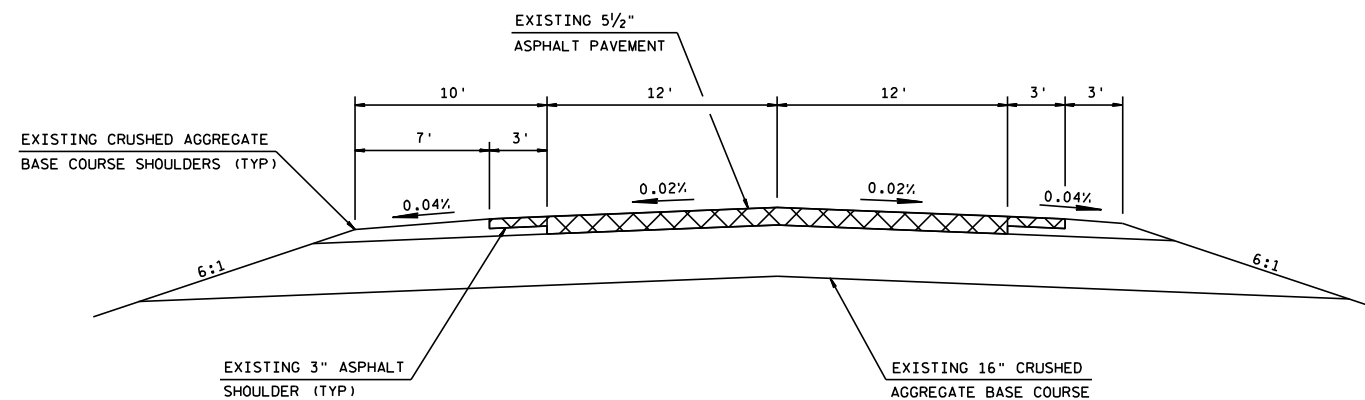
EXISTING TYPICAL CROSS SECTION FOR STH 57 - SOUTHBOUND

256+25.68 - 298+41.55



EXISTING TYPICAL CROSS SECTION FOR STH 57 - SOUTHBOUND

541+15.00 - 541+41.00



EXISTING TYPICAL CROSS SECTION FOR STH 57 - SOUTHBOUND

536+34.68 - 541+15.00
541+41.00 - 744+41.60

