



EXISTING TYPICAL SECTION
C.T.H. "A"

GENERAL NOTES

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

EXACT LOCATION OF ALL DRIVEWAY ENTRANCES TO BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE LOCATION 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.

EXCAVATION BELOW SUBGRADE (EBS) IS NOT USED TO BALANCE YARDAGE AND IS NOT SHOWN ON THE CROSS SECTIONS. IT WILL BE MEASURED AND PAID FOR AS UNCLASSIFIED EXCAVATION. THE LOCATION FOR EBS WILL BE DETERMINED BY THE ENGINEER.

WHEN THE QUANTITY OF THE ITEM OF BASE COURSE IS MEASURED FOR PAYMENT BY THE TON OR CUBIC YARD THE DEPTH OR THICKNESS OF THE COURSE SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER.

SHRINKAGE OF EARTHWORK IS VARIABLE. AN AVERAGE FACTOR FOR UNCLASSIFIED IS 30%.

CROSS DRAIN PIPE LOCATIONS AND ELEVATIONS AS SHOWN ON THE CROSS SECTIONS SHEETS ARE APPROXIMATE AND SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

DISTURBED AREAS WITHIN THE RIGHT OF WAY, EXCLUSIVE OF THE ROADBED, SHALL BE FERTILIZED, SEEDED AND MULCHED OR FERTILIZED AND SODDED AS DIRECTED BY THE ENGINEER.

SEED MIXTURE NO.10 SHALL BE USED THROUGHOUT THE PROJECT.

MULCH ALL SEEDED AREAS EXCEPT BORROW PITS.

CURVE DATA IS BASED ON ARC DEFINITION.

ALL BEARINGS SHOWN ON PLANS ARE TRUE BEARINGS.

ALL DISTANCES ARE GROUND DISTANCES.

THE LOW SIDE SHOULDER SLOPE ON SUPERELEVATED SECTIONS EQUALS SUPERELEVATION WHEN SUPERELEVATION IS GREATER THAN 0.04 FT/FT. IF SUPERELEVATION IS LESS THAN OR EQUAL TO 0.04 FT/FT. THEN LOW SIDE SHOULDER SLOPE IS 0.04 FT/FT. THE HIGH SIDE SHOULDER SLOPE ON SUPERELEVATED SECTIONS EQUALS SUPERELEVATION.

UTILITIES

WISCONSIN PUBLIC SERVICE CORP.
111 EAST DAVENPORT STREET
RHINELANDER, WI 54501
(715) 369-7111
ATTN: RICHARD REITZ

GTE NORTH
JIM MOFFETT
(715)356-3202



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
1-800-242-8511

TOLL FREE

TELEFAX (414) 259-0947

TDD (FOR HEARING IMPAIRED) 1-800-542-2289

WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE.

ABBREVIATIONS

A.P.	ACCESS POINT	L.H.F.	LEFT HAND FORWARD
AC.	ACRES	M.H.	MANHOLE
A.H.	AHEAD	MON.	MONUMENT
ALUM.	ALUMINUM	O.L.	OUTLOT
B.M.	BENCH MARK	P.	PAGE
BK.	BACK	P.E.	PRIVATE ENTRANCE
BIT.	BITUMINOUS	P.C.	POINT OF CURVATURE
C.P.	CULVERT PIPE	P.I.	POINT OF INTERSECTION
€	CENTERLINE	P.T.	POINT OF TANGENCY
C.T.H.	COUNTY TRUNK HIGHWAY	P.L.	PROPERTY LINE
C.S.M.	CERTIFIED SURVEY MAP	REQ'D.	REQUIRED
CONC.	CONCRETE	R.R.	RAILROAD
COR.	CORNER	℔	REFERENCE LINE
COMM.	COMMERCIAL ENTRANCE	R.C.C.P.	REINFORCED CONCRETE CULVERT PIPE
DISCH.	DISCHARGE ELEVATION	RT.	RIGHT
E	ELECTRIC	R.H.F.	RIGHT HAND FORWARD
FDN.	FOUNDATION	R/W	RIGHT OF WAY
F.E.	FIELD ENTRANCE	SEC.	SECTION
G.	GAS	S	SHED
G.M.	GAS MARKER	S.T.H.	STATE TRUNK HIGHWAY
G.P.	GAS PUMPS	STA.	STATION
H.	HOUSE	T	TELEPHONE
INL.	INLET ELEVATION	TAV.	TAVERN
L	LENGTH OF CURVE	T.L.E.	TEMPORARY LIMITED EASEMENT
L.C.	LONG CHORD	U.S.H.	UNITED STATES HIGHWAY
L.C.B.	LONG CHORD BEARING	V.C.	VERTICAL CURVE

STANDARD DETAIL DRAWINGS

8E4-2	SOD OR MASONRY AND SOD DITCH CHECKS
8E8-2	TYPICAL INSTALLATION OF EROSION BALES
8E9-4	SILT FENCE
8F1-10a	APRON ENDWALLS FOR CULVERT PIPE
8F1-10b	APRON ENDWALLS FOR ARCHED AND ELLIPTICAL PIPE
9A1-8a	AT GRADE SIDE ROAD INTERSECTION TYPES "B", "C" AND "D"
15A1-5	MARKER POSTS FOR RIGHT-OF-WAY
15A2-4	DELINEATORS POSTS, DELINEATOR BRACKET, AND DELINEATORS
15C2-2	BARRICADES AND TRAFFIC CONTROL FOR ROAD CLOSURES
15C8-5a	

DESIGN CONTACT

DAN HERZBERG
AYRES ASSOCIATES
(715) 834-3161

DNR CONTACT

JIM GRAFELMAN
(715) 369-9827

DGN LEVELS ON - 1-63

STATE PROJECT NUMBER: 9405-02-00

HWY: C.T.H. "A"

COUNTY: LINCOLN

GENERAL NOTES, UTILITIES, S.D.D. & ABBREVIATIONS

SHEET NO:

E