

PROJECT DESIGNATION	SHEET NO.
9856-1-70	3
ESTIMATE OF QUANTITIES AND TYPICAL SECTION SHEET FOR DUGINSKI ROAD LINCOLN COUNTY	

CONTRACT NO. 1  
 GRADE, BASE, SURFACE, BITUMINOUS  
 CONCRETE PAVEMENT AND  
 STRUCTURE B-35-73

# ESTIMATE OF QUANTITIES

CONTRACT NO.	STATION TO STATION	NET LENGTH OF CENTERLINE	REMOVING OLD BRIDGE STA. 10+88	REMOVING PAVEMENT	EXCAVATION FOR STRUCTURES, BRIDGES B-35-73	COFFERDAMS	BORROW EXCAVATION	FINISHING ROADWAY	CRUSHED AGGREGATE BASE COURSE	BITUMINOUS CONCRETE PAVEMENT	BITUMINOUS MATERIAL FOR SURFACE COURSE	CONCRETE MASONRY, BRIDGES	CONCRETE MASONRY, SEAL	PRE-STRESSED GIRDER, I TYPE, 45-INCH	HIGH-STRENGTH BAR STEEL REINFORCEMENT, BRIDGES	STRUCTURAL CARBON STEEL	BEARING PADS, ELASTOMERIC	TREATED TIMBER PILING, DELIVERED	TREATED TIMBER PILING, DRIVEN	TREATED TIMBER TEST PILING B-73
			ITEM NO.	20351	20401	20610	20650	20801	21301	30403	40701	40702	50201	50211	50305	50504	50601	50625	50816	50820
UNIT	LIN. FEET	L.S.	SQ. YD.	L.S.	L.S.	CU. YD.	L.S.	CU. YD.	TON	TON	CU. YD.	CU. YD.	LIN. FT.	POUND	POUND	SQ. FT.	LIN. FT.	LIN. FT.	L.S.	
1	9+81 - 13+50	369.00	1	1030	1	1	585	1	175	196	12	450	126	744	68,015	400	38	2,470	2,470	1
1	TOTAL	369.00	1	1030	1	1	585	1	175	196	12	450	126	744	68,015	400	38	2,470	2,470	1

TUBULAR BAILING, TYPE F, STRUCTURE B-73	HEAVY RIP RAP	ANCHORAGES FOR STEEL PLATE BEAM GUARD	STEEL PLATE BEAM GUARD CLASS "A"	MOBILIZATION	SALVAGED TOPSOIL	MULCHING	EROSION BALES	FERTILIZER	SEEDING	SODDING	FIELD OFFICE, TYPE A	ON THE JOB TRAININGS
51340	60602	61406	61408	61910	62505	62902	62810	62901	63002	63101	64201	90001
L.S.	CU. YD.	EACH	LIN. FT.	L.S.	SQ. YD.	SQ. YD.	EACH	CWT	POUND	SQ. YD.	L.S.	HOURS
1	495	2	519	1	645	610	20	1	12	100	1	1,000
1	495	2	519	1	645	610	20	1	12	100	1	1,000

## GENERAL NOTES

THIS PROJECT IS TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE WISCONSIN DIVISION OF HIGHWAYS - EDITION OF 1975.

EXCAVATION BELOW SUBGRADE (EBS) IS NOT SHOWN ON THE CROSS-SECTIONS AND IS NOT USED IN YARDAGE SUMMARY.

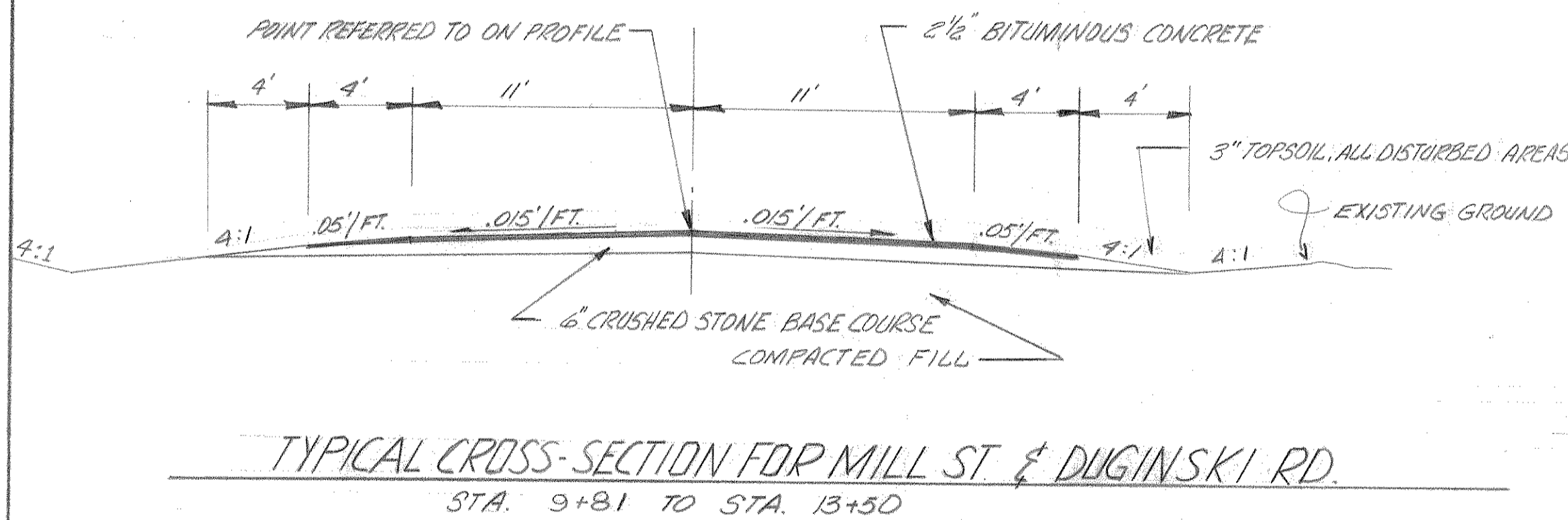
DISTURBED AREAS WITHIN RIGHT-OF-WAY EXCLUSIVE OF THE ROADBED ARE TO BE FERTILIZED, SEEDED, AND MULCHED.

SALVAGED TOP SOIL SHALL BE PLACED ON THE SLOPES TO THE POINT OF INTERCEPT WITH THE ORIGINAL GROUND SHOWN ON THE CROSS-SECTIONS, TO A DEPTH OF 3" AT THE TIME OF PLACEMENT.

USE GRADATION 2 SEED MIXTURE.

## STANDARD ABBREVIATIONS

A.D.T.	AVERAGE DAILY TRAVEL	NO.	NUMBER
ABUT.	ABUTMENT	PAVT	PAVEMENT
APPROX.	APPROXIMATELY	PSI	POUNDS PER SQUARE INCH
B.F.	BACK FACE	P.V.C.	POLYVINYL CHLORIDE
BIT.	BITUMINOUS	Q	DISCHARGE
BLDS.	BUILDING	R.R.	RAIL ROAD
B.M.	BENCH MARK	R.D.S.	ROADWAY DESIGN SPEED (M.P.H.)
BRG.	BEARING	R.O.W.	RIGHT OF WAY
C-C	CENTER TO CENTER	R	REFERENCE LINE
C.F.S.	CUBIC FEET PER SECOND	REINF.	REINFORCING
CL	CENTER LINE	RD	ROAD
CL	CLEARANCE	R.W.Y.	ROADWAY
CO.	COMPANY	SW	SOUTH WEST
COMM.	COMMISSION	SQ. MI.	SQUARE MILES
CONC.	CONCRETE	SEC.	SECTION
CONST.	CONSTRUCTION	SPA.	SPACES
D.	DISTRIBUTION OF TRAFFIC IN EACH DIRECTION	SPEC'S	SPECIFICATIONS
D.H.V.	DESIGN HOURLY VOLUME	SUPER.	SUPERSTRUCTURE
DET.	DETAIL	STA.	STATION
DIAPH.	DIAPHRAGM	SYM.	SYMMETRICAL
DIM.	DIMENSION	T.	PER CENT TRUCKS (OF D.H.V.)
E	EAST	TYP.	TYPICAL
EL.	ELEVATION	V.	DESIGN SPEED (M.P.H.)
EST.	ESTIMATED		
EXIST.	EXISTING		
F.F.	FRONT FACE		
F.P.S.	FEET PER SECOND		
FT	FOOT		
FTS.	FOOTING		
H.W.	HIGH WATER		
JT	JOINT		
L	LENGTH		
M.P.H.	MILES PER HOUR		
N.	NORTH		



STEEL PLATE BEAM GUARD, CLASS "A"		
LOCATION	LIN. FT.	ANCHORAGES
8+05 - 10+00 RT. & LT.	390	2
12+10 - 12+74 RT. & LT.	129	2

SODDING	
LOCATION	SQ. YDS.
UNDISTRIBUTED	100

## APPLICABLE STANDARD DETAIL DWGS.

- 8E8-1 TYPICAL INSTALLATIONS OF EROSION BALES
- 1E8B-1 NAME PLATE (STRUCTURES)
- M52-4a,b CLASS "A" STEEL PLATE BEAM GUARD & STEEL PLATE MEDIAN GUARD
- 15C1-4 CONSTRUCTION BARRICADES & STANDARD SIGNS

MILL STREET BRIDGE  
 QUANTITIES  
 B-73  
 MERRILL, WISCONSIN  
 OCTOBER 1975

DESIGNED _____	MEAD AND HUNT, INC. CONSULTING ENGINEERS MADISON, WISCONSIN	A-6548 JOB NO. 665-75A
DRAWN _____		
TRACED _____		
CHECKED _____		
APPROVED _____		