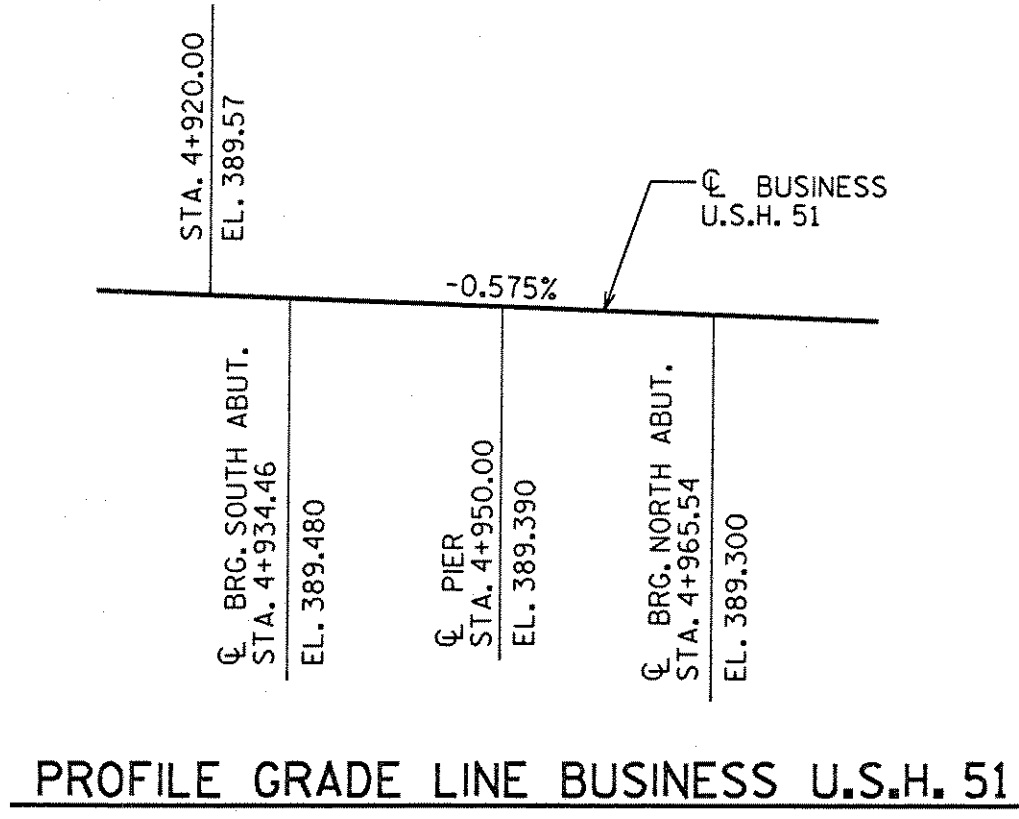
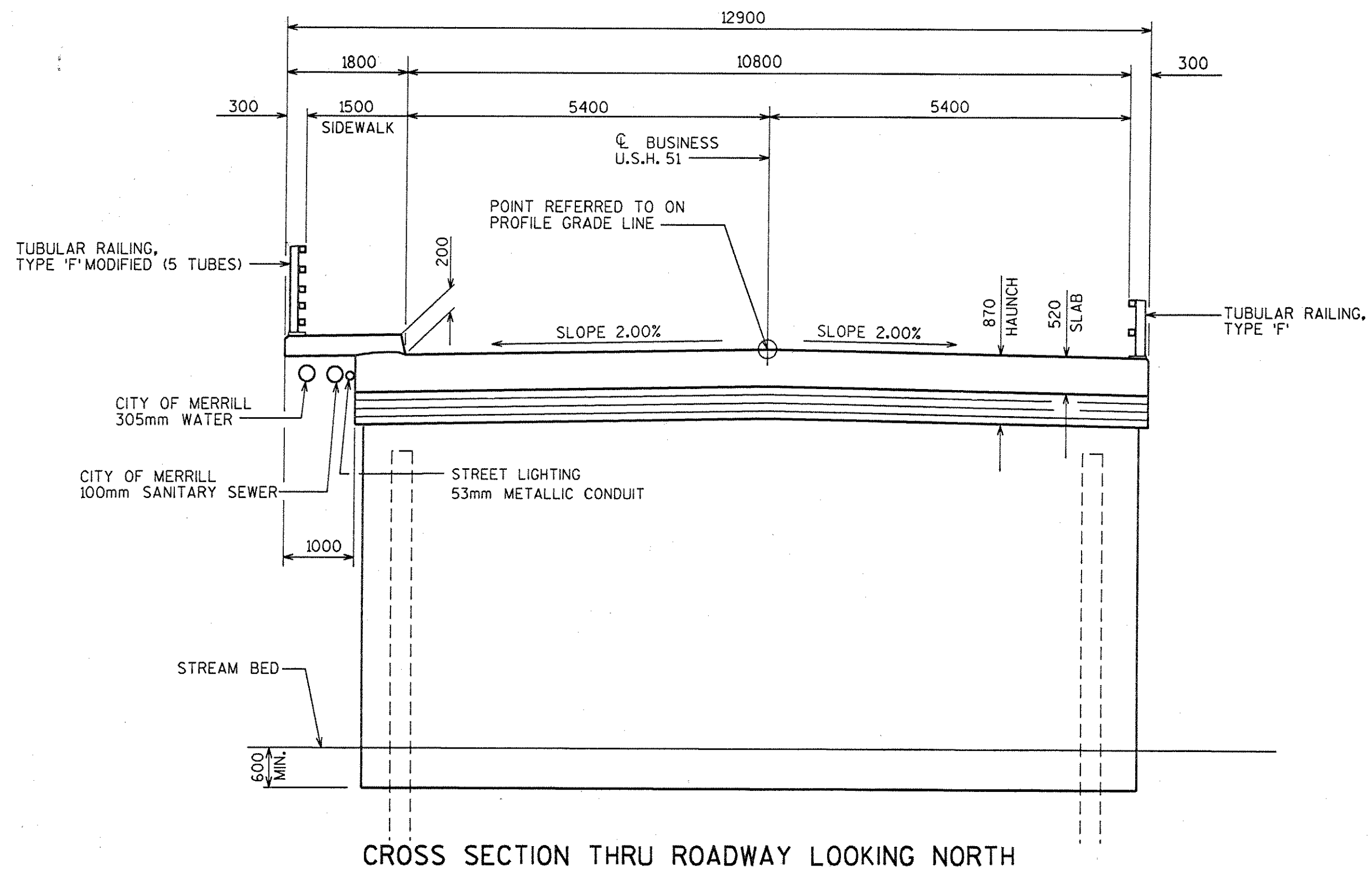


STATE PROJECT NUMBER	SHEET NO.
9675-05-70	8.



CROSS SECTION THRU ROADWAY LOOKING NORTH

PROFILE GRADE LINE BUSINESS U.S.H. 51

TOTAL ESTIMATED QUANTITIES

BID ITEMS	UNIT	SUPER.	SOUTH ABUT.	NORTH ABUT.	PIER 1	TOTALS
REMOVING OLD BRIDGE, STA. 4+950.00	L.S.	—	—	—	—	1
EXCAVATION FOR STRUCTURES, BRIDGES, B-35-103	L.S.	—	—	—	—	1
STRUCTURE BACKFILL	m ³	—	303	303	—	606
CONCRETE MASONRY, BRIDGES	m ²	225	57	54	52	388
PROTECTIVE SURFACE TREATMENT	m ²	412	—	—	—	412
HIGH-STRENGTH BAR STEEL REINFORCEMENT, BRIDGES	kg	—	2180	2100	1480	5760
COATED HIGH-STRENGTH BAR STEEL REINFORCEMENT, BRIDGES	kg	26650	—	—	—	26650
STEEL PILING, DELIVERED AND DRIVEN, HP 250 mm x 62 kg/m	m	—	207	207	288	702
TUBULAR RAILING, TYPE F, STRUCTURE B-35-103	L.S.	—	—	—	—	1
TUBULAR RAILING, TYPE F MODIFIED (S RAIL), STRUCTURE B-35-103	L.S.	—	—	—	—	1
RUBBERIZED MEMBRANE WATERPROOFING	m ²	—	10	10	—	20
HEAVY RIPRAP	m ³	—	65	65	—	130
GEOTEXTILE FABRIC, TYPE HR	m ²	—	120	120	—	240
NON-BID ITEMS						
FILLER	SIZE	—	—	—	—	13 & 19
3mm ALUMINUM OR ZINC PLATE	m ²	1	—	—	—	1

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
 BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 50 mm CLEAR UNLESS OTHERWISE SHOWN OR NOTED.
 ALL REINFORCING BARS ARE METRIC AND THE FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE.
 ALL DIMENSIONS MILLIMETERS (mm) UNLESS OTHERWISE NOTED.
 ALL STATIONS AND ALL ELEVATIONS ARE METERS (m).
 THE EXISTING GROUND LINE SHALL BE USED AS THE UPPER LIMITS OF EXCAVATION AT THE PIERS.
 AT THE BACKFACE OF ABUTMENT ALL EXCAVATED VOLUME NOT OCCUPIED BY THE NEW STRUCTURE SHALL BE BACKFILLED WITH STRUCTURE BACKFILL.
 BID ITEM "REMOVING OLD BRIDGE" SHALL INCLUDE REMOVING EXISTING ABUTMENT WALLS TO A NEAT LINE AT ELEVATION 386.00 PLUS OR MINUS 25mm.
 AT ABUTMENTS AND PIER, CONCRETE POURED UNDER WATER WILL BE ALLOWED AND SHALL BE DONE IN ACCORDANCE WITH SECTION 502.3.6.3 OF THE STANDARD SPECIFICATIONS.

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS			
STRUCTURE B-35-103			
CONST. SPEC.	1996	DRAWN BY	B.W. PLANS CKD.
CROSS SECTION & QUANTITIES			SHEET 2

FILE= PREPLAN.DGN