

SEE SHEET 10 FOR DEFLECTION POINTS

SEE SHEET 20 FOR QUANTITIES

DRILLED PILE SPACING = 20.00' @ Q POST
 (NOT ALL PILES SHOWN FOR DRAWING CLARITY. SEE SHEET 10 FOR COMPLETE PILE INFORMATION.)

STATION	EL. 720.30	EL. 710.30	EL. 692.30	EL. 710.30	EL. 711.30	EL. 713.30	EL. 715.30	EL. 717.30	EL. 719.30	EL. 721.30
720										
710	3AT	3AT	3AT	3AT	3AT	3AT	3AT	3AT	3AT	3AT
700	3AB	3AB	3AB	3AB	3AB	3AB	3AB	3AB	3AB	3AB
690	4R	4R	4R	4R	4R	4R	4R	4R	4R	4R
680										
670										
660										

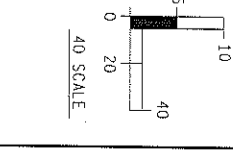
EX GROUND PROFILE (0' OFFSET)
 BOTTOM OF SOUND WALL PROFILE
 PROP GROUND LINE PROFILE
 TOP OF SOUND WALL PROFILE

NOTE: PROFILE STATIONING IS BASED ON SOUND WALL ALIGNMENT.

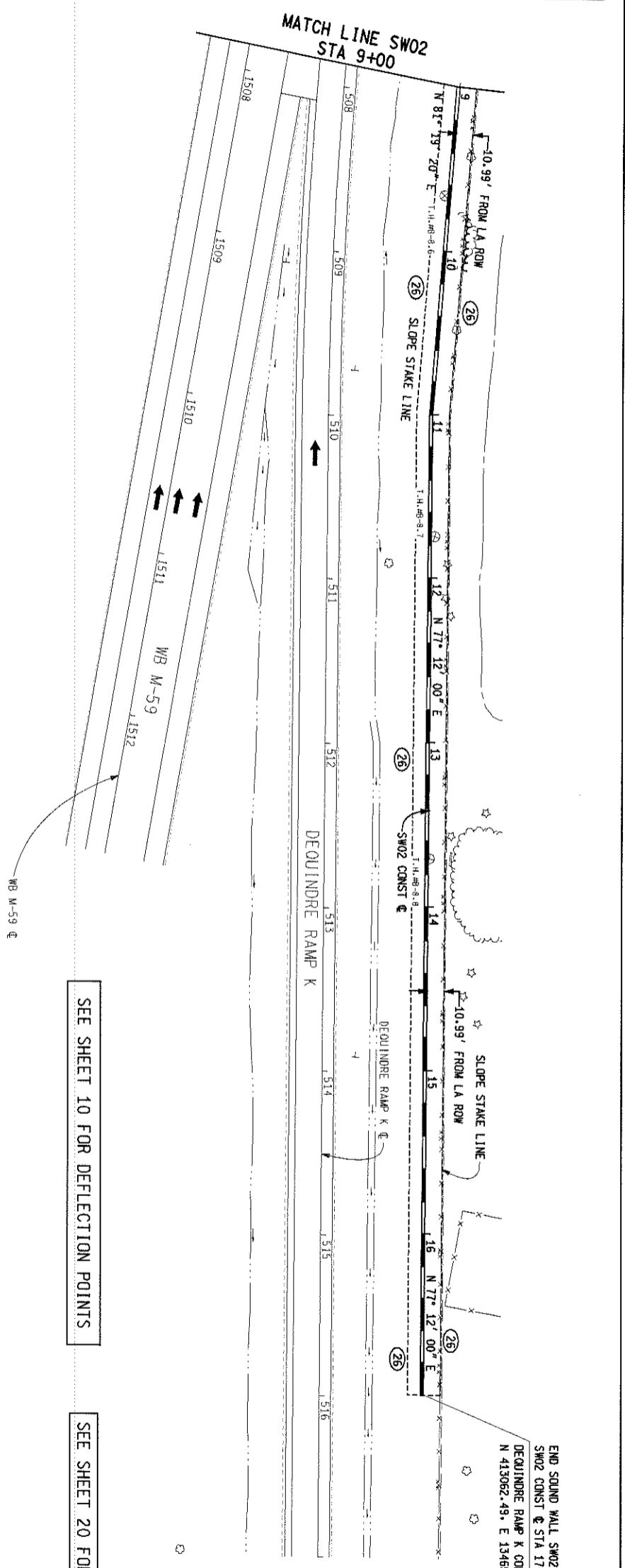
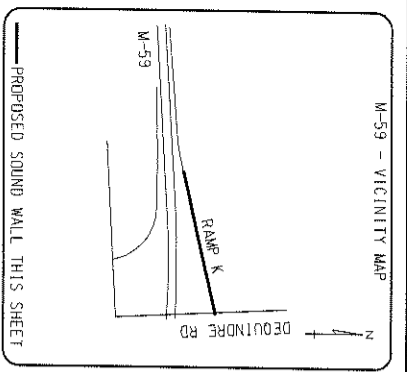
MDOT
 Michigan Department of Transportation

SW02 STA 0+00 TO STA 9+00			
DATE	CONT. SEC.	JOB NO.	DESIGN UNIT
07/26/10	63043	106133A	SWEENEY

HNTB



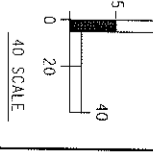
FINAL R.O.W.			
AUTH	DATE	NO.	REVISION



SEE SHEET 10 FOR DEFLECTION POINTS

SEE SHEET 20 FOR QUANTITIES

END SOUND WALL SW02 (Q POST)
 SW02 CONST @ STA 17+00 =
 DEQUINDRE RAMP K CONST @ STA 515+99.34, 63.17' LT
 N 413062.49, E 13465880.25



DRILLED PILE SPACING = 20.00' @-Q POST
 (NOT ALL PILES SHOWN FOR DRAWING CLARITY. SEE SHEET 10 FOR COMPLETE PILE INFORMATION.)

STATION	EXISTING GROUND (ELEVATION)	PROPOSED GROUND BACK OF SOUND WALL (ELEVATION)	EX GROUND PROFILE (0' OFFSET) (ELEVATION)	BOTTOM OF SOUND WALL PROFILE (ELEVATION)	PROP GROUND LINE PROFILE (ELEVATION)	TOP OF SOUND WALL PROFILE (ELEVATION)
720	660	670	680	690	700	710
710	660	670	680	690	700	710
700	660	670	680	690	700	710
690	660	670	680	690	700	710
680	660	670	680	690	700	710
670	660	670	680	690	700	710
660	660	670	680	690	700	710

EX GROUND PROFILE (0' OFFSET)
 BOTTOM OF SOUND WALL PROFILE
 PROP GROUND LINE PROFILE
 TOP OF SOUND WALL PROFILE

NOTE: PROFILE STATIONING IS BASED ON SOUND WALL ALIGNMENT.

DRILLED PILE: 36 INCH (TYP)

BOTTOM OF SOUND WALL

EX GROUND LINE

PROP GROUND LINE

TOP OF SOUND WALL

END SOUND WALL SW02 CONST @ STA 17+00
 Q POST N 413062.49, E 13465880.25

SW02 STA 9+00 TO STA 17+00			
DATE	CONT. SEC.	JOB NO.	DESIGN UNIT
07/26/10	63043	106133A	SWEENEY

FINAL R.O.W.			
AUTH	DATE	NO.	REVISION