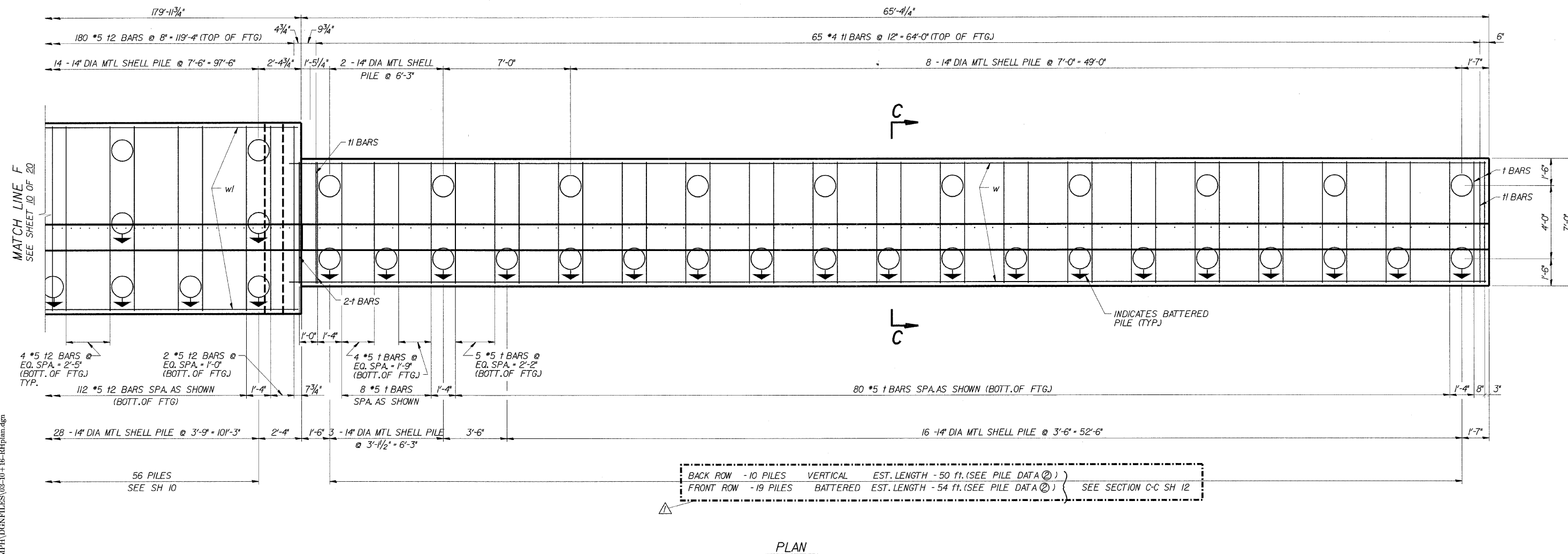


*SECT. (202.6 - 2P, ETC, 1415 & 1517) R-7
CONTRACT NUMBER 62408



BACK ROW - 10 PILES VERTICAL EST. LENGTH - 50 ft. (SEE PILE DATA @)
FRONT ROW - 19 PILES BATTERED EST. LENGTH - 54 ft. (SEE PILE DATA @) SEE SECTION C-C SH 12

PLAN

PILE DATA
 ② 14" DIA. x 0.250" WALLS
 NOMINAL REQUIRED BEARING = 120 KIPS
 ALLOWABLE RESISTANCE AVAILABLE = 40 KIPS

MINIMUM BAR LAPS
 *4 BARS = 1'-8"

10-Apr-2009 13:42 s:\Dept\Structures\301099 190 94-retwall\LL 190 194\RAMPH\UGNFILES\08-10-16-RHplan.dgn

DESIGNED	CMF
CHECKED	LTX
DRAWN	DPW
CHECKED	JMM

DLZ
 DLZ Illinois, Inc.
 85 W. Algonquin Rd. Ste. 220
 Arlington Heights IL 60005

REVISIONS	
NAME	DATE
ADDENDUM A	4/10/09

**RETAINING WALL RAMP H
 DETAILS**
 I-90/94 KENNEDY EXPRESSWAY
 (HUBBARD'S CAVE TO I-290)
 SECT. (202.6 - 2P, ETC, 1415 & 1517) R-7
 STATION 27+17, LT. 20.5' TO 24+70, LT. 22'
 (RAMP F BASELINE)
 COOK COUNTY
 STRUCTURE NUMBER 016-W808