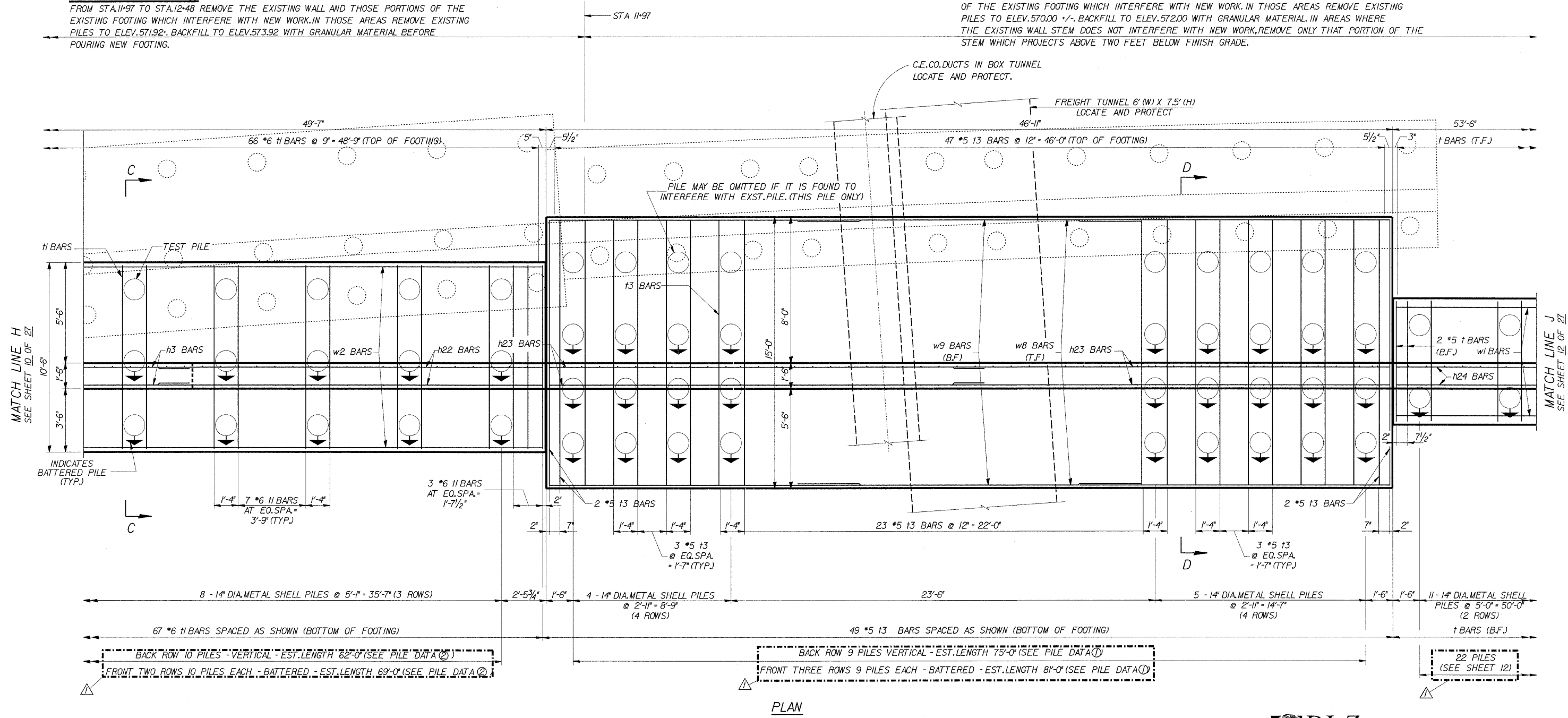


CONCRETE REMOVAL NOTE: ②
FROM STA. 11+97 TO STA. 12+48 REMOVE THE EXISTING WALL AND THOSE PORTIONS OF THE EXISTING FOOTING WHICH INTERFERE WITH NEW WORK. IN THOSE AREAS REMOVE EXISTING PILES TO ELEV. 571.92. BACKFILL TO ELEV. 573.92 WITH GRANULAR MATERIAL BEFORE POURING NEW FOOTING.

CONCRETE REMOVAL NOTE: ③
FROM STA. 11+97 TO THE END OF THE EXISTING WALL REMOVE THE EXISTING WALL AND THOSE PORTIONS OF THE EXISTING FOOTING WHICH INTERFERE WITH NEW WORK. IN THOSE AREAS REMOVE EXISTING PILES TO ELEV. 570.00 +/- . BACKFILL TO ELEV. 572.00 WITH GRANULAR MATERIAL. IN AREAS WHERE THE EXISTING WALL STEM DOES NOT INTERFERE WITH NEW WORK, REMOVE ONLY THAT PORTION OF THE STEM WHICH PROJECTS ABOVE TWO FEET BELOW FINISH GRADE.



PILE DATA	
①	14" DIA. x 0.250" WALLS NOMINAL REQUIRED BEARING = 240 KIPS ALLOWABLE RESISTANCE AVAILABLE = 80 KIPS
②	14" DIA. x 0.250" WALLS NOMINAL REQUIRED BEARING = 180 KIPS ALLOWABLE RESISTANCE AVAILABLE = 60 KIPS

MINIMUM BAR LAPS	
*4 BARS	= 1'-8"
*7 BARS	= 3'-5"
*11 BARS	= 9'-0"

NOTE:
FOR SECTIONS C-C AND D-D,
SEE SHEET 14

REVISIONS	
NAME	DATE
ADDENDUM Δ	4/10/09

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

**RETAINING WALL RAMP F
DETAILS**
I-90/94 KENNEDY EXPRESSWAY
(HUBBARDS CAVE TO I-290)
SECT. (202.6 - 2P, ETC, 1415 & 1517) R-7
STATION 13+45 LT 22' TO 10+59 LT 22'
COOK COUNTY
STRUCTURE NUMBER 016-W807

10-Apr-2009 13:40 s:\Dept\Structures\301989_190 94-retwall\ILL 190 194\RAMPF\DGNFILES\09-12-REFOUND.dgn

DESIGNED	CMF
CHECKED	LTX
DRAWN	DPW
CHECKED	JMM