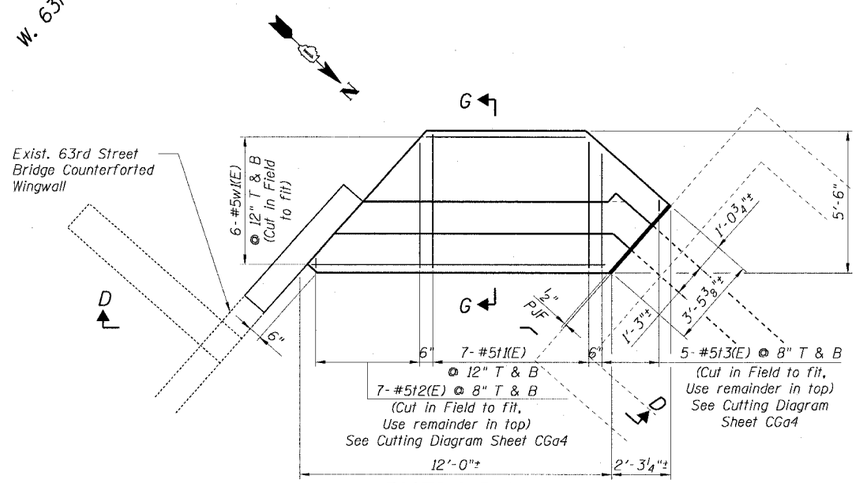
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	333
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

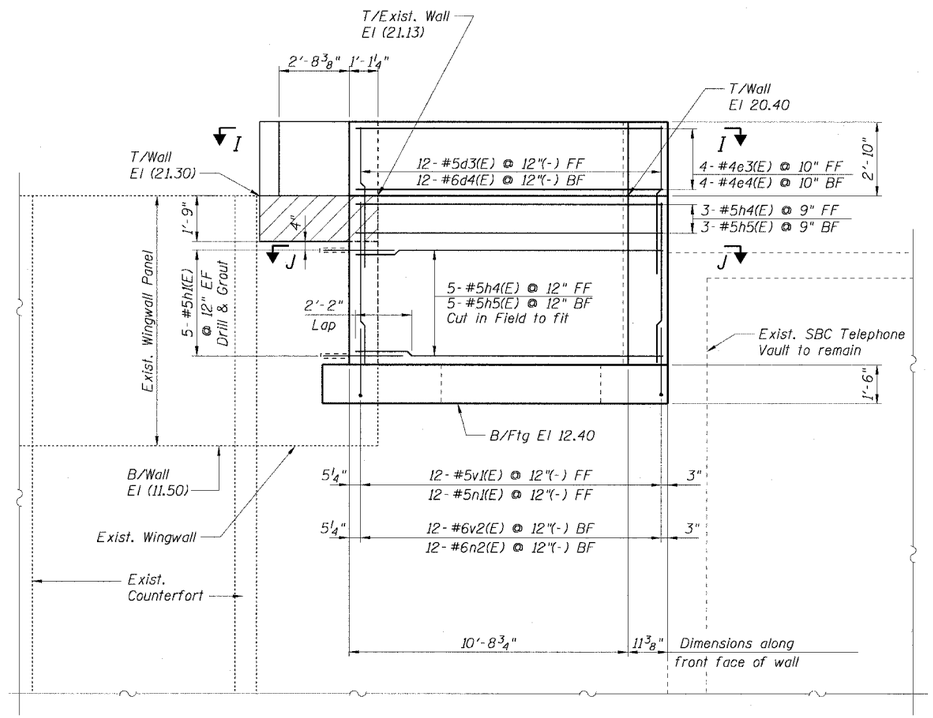
62693

W. 63RD STREET

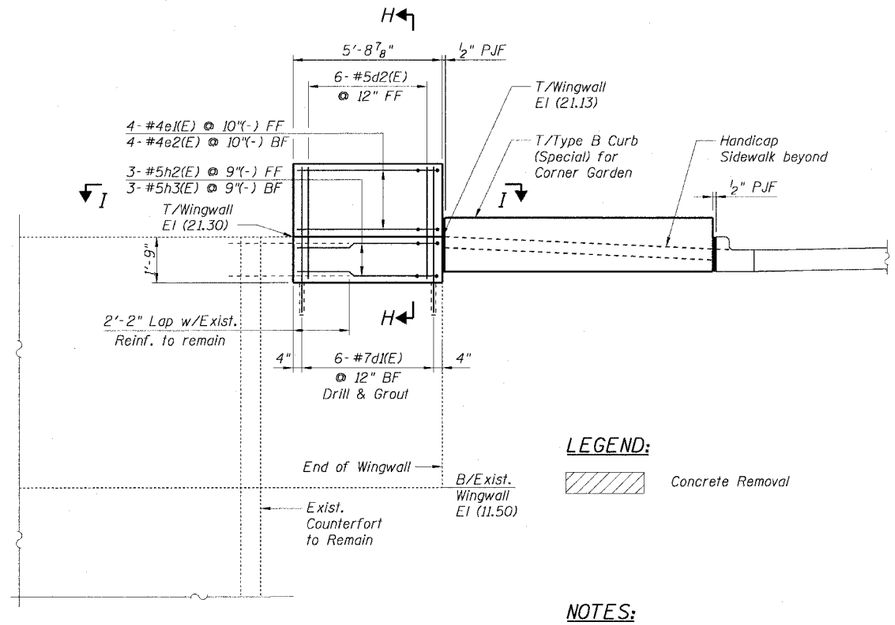
S. WELLS ST.



FOOTING PLAN



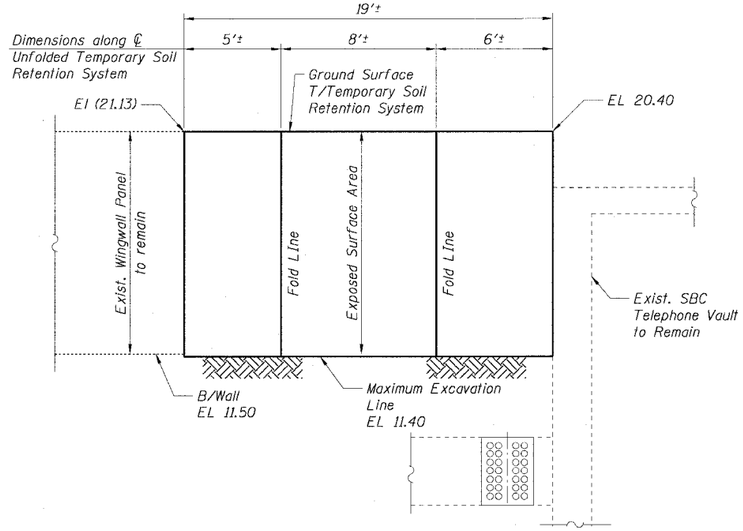
ELEVATION D-D



LEGEND:

Concrete Removal

SECTION C-C



TEMPORARY SOIL RETENTION SYSTEM
(Unfolded View)

NOTES:

1. Contractor to verify location of existing reinforcement before drilling holes for new dowel bars.
2. Drill & Grout h1(E) Bars in ⅞" Dia. drilled holes with a minimum depth of 1'-0", according to Article 584 of the Standard Specifications. (Cost included with Reinforcement Bars, Epoxy Coated)
3. Drill & Grout d1(E) Bars in 1⅛" Dia. drilled holes with a minimum depth of 1'-3", according to Article 584 of the Standard Specifications. (Cost included with Reinforcement Bars, Epoxy Coated)
4. Existing Elevations to be field verified.
5. For Sections G-G, H-H, I-I & J-J, see Sheet CGa3.
6. For Chain Link Fence, Special details, see Sheet SD1.
7. Minimum Lap lengths for horizontal bars shall be as follows:

   For #4 bars - 1'-8"
   For #5 bars - 2'-2"

8. A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.
9. Work Sheets CGa1 thru CGa4 together.

CGa2 OF 4

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
SECTIONS AND DETAILS
NORTHWEST CORNER GARDEN
SOUTH WELLS STREET AT WEST 63rd STREET
SECTION 2021-922 PT.1-AC
STATION 508+23.41 TO 508+32.37
COOK COUNTY

SCALE: None — DRAWN BY: CHD/RJ
DATE: October 29, 2004 — CHECKED BY: DC

CTE ENGINEERS
CONSOER TOWNSEND ENVIRODYNE ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO ILLINOIS 60601-5212, PHONE: (312) 938-0300

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