

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94		COOK	860	393
STA. 1308+00		TO STA. 1321+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* (1516.1, 1717 & 1818) R-8			62694	

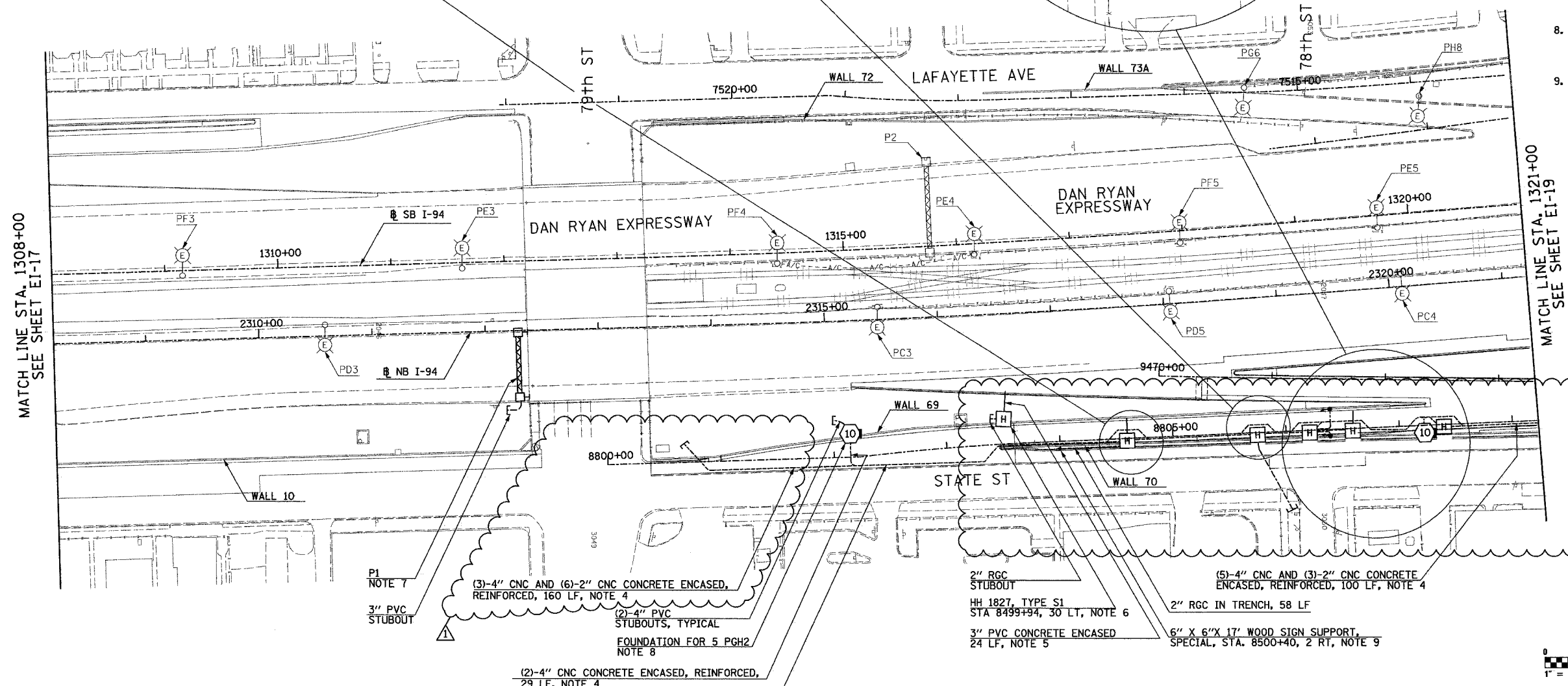
(5)-4" CNC AND (6)-2" CNC CONCRETE ENCASED, REINFORCED, (2-4" CNC FOR LIGHTING), NOTE 4
 3" PVC CONCRETE ENCASED, 24 LF, NOTE 5
 (3)-2" CNC CONCRETE ENCASED, REINFORCED, 20 LF, TYPICAL EACH SIDE OF HANDHOLE
 HH 1810, TYPE S1, SPECIAL STA 8804+60, 2 RT, NOTE 6

(2)-2" CNC CONCRETE ENCASED, REINFORCED, 15 LF
 (3)-2" CNC CONCRETE ENCASED, REINFORCED, 15 LF
 HH 1811, TYPE S1, SPECIAL STA 8805+75, 2 RT, NOTE 6
 (3)-2" RGC IN TRENCH 100 LF, NOTE 4

2" RGC EMBEDDED IN WALL 5 LF, NOTE 5, TYPICAL FOR TWO
 CONCRETE FOUNDATION, TYPE A TYPICAL FOR TWO, NOTE 5
 2" RGC IN TRENCH 35 LF
 (3)-2" CNC CONCRETE ENCASED, REINFORCED (TYPICAL EACH SIDE OF MANHOLE)
 HH 1822, TYPE S1 (SPECIAL) STA 8806+21, 2 RT, NOTE 6
 (3)-2" CNC IN TRENCH 11 LF
 HH 1823, TYPE S1 (SPECIAL) STA 8806+59, 2 RT, NOTE 5

3" PVC CONCRETE ENCASED 17 LF, NOTE 5
 (4)-4" CNC CONCRETE ENCASED, REINFORCED, 16 LF
 (2)-4" CNC CONCRETE ENCASED, REINFORCED, 10 LF, TYPICAL EACH SIDE OF HANDHOLE
 HH 1824, TYPE S1 (SPECIAL) STA. 8807+40, 2 RT, NOTE 6
 FOUNDATION FOR 5 REF2, NOTE 8
 (5)-4" CNC AND (3)-2" CNC CONCRETE ENCASED, REINFORCED, 45 LF, NOTE 4

- NOTES:**
- SEE DRAWINGS EI-100 AND EI-101 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
 - COORDINATE ALL WORK WITH IDOT CONTRACTS 62583 AND 62695.
 - UNLESS NOTED OTHERWISE, ALL ITEMS AND WORK SHOWN IN HEAVY LINE WEIGHT ON THIS DRAWING ARE PROPOSED NEW ITEMS AND WORK.
 - REFER TO SHEETS EI-102 AND ME-04 FOR DUCTBANK INSTALLATION DETAILS.
 - REFER TO SHEETS EI-106, EI-110 AND EI-114 FOR RAMP METERING DETAILS.
 - REFER TO SHEETS EI-103, EI-106 AND EI-110 FOR HANDHOLE DETAILS.
 - SIGN STRUCTURE SHALL BE PROVIDED UNDER THIS CONTRACT. SIGN LUMINAIRES, DISCONNECT SWITCH, WIRING AND CONNECTIONS SHALL BE PROVIDED UNDER CONTRACT 62583.
 - REFER TO STRUCTURAL DRAWINGS AND EI-104 FOR CONDUIT INSTALLATION DETAILS FOR LIGHT TOWER FOUNDATIONS MOUNTED ON RETAINING WALLS.
 - REFER TO SHEET EI-112 FOR WOOD SIGN SUPPORT DETAILS.



MATCH LINE STA. 1308+00
SEE SHEET EI-17

MATCH LINE STA. 1321+00
SEE SHEET EI-19

P1
NOTE 7
3" PVC STUBOUT

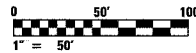
(3)-4" CNC AND (6)-2" CNC CONCRETE ENCASED, REINFORCED, 160 LF, NOTE 4
 (2)-4" PVC STUBOUTS, TYPICAL
 FOUNDATION FOR 5 PGH2
 NOTE 8

(2)-4" CNC CONCRETE ENCASED, REINFORCED, 29 LF, NOTE 4

(5)-4" CNC AND (6)-2" CNC CONCRETE ENCASED, REINFORCED, (2-4" CNC FOR LIGHTING), 380 LF, NOTE 4

2" RGC STUBOUT
 HH 1827, TYPE S1 STA 8499+94, 30 LT, NOTE 6
 3" PVC CONCRETE ENCASED 24 LF, NOTE 5

(5)-4" CNC AND (3)-2" CNC CONCRETE ENCASED, REINFORCED, 100 LF, NOTE 4
 2" RGC IN TRENCH, 58 LF
 6" X 6" X 17' WOOD SIGN SUPPORT, SPECIAL, STA. 8500+40, 2 RT, NOTE 9



SINGH
 SINGH & ASSOCIATES, INC.
 CONSULTING ENGINEERS

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REVISIONS	
NAME	DATE
REVISED	5/06/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)

ELECTRICAL INFRASTRUCTURE PLANS
 PROPOSED IMPROVEMENTS

SCALE: 1"=50'
 DATE: MARCH 18, 2005

DRAWN BY: VK
 CHECKED BY: TM

ADDENDUM 1 05/27/05

5/17/05 09:02:53 B. E. 18 07/05/05