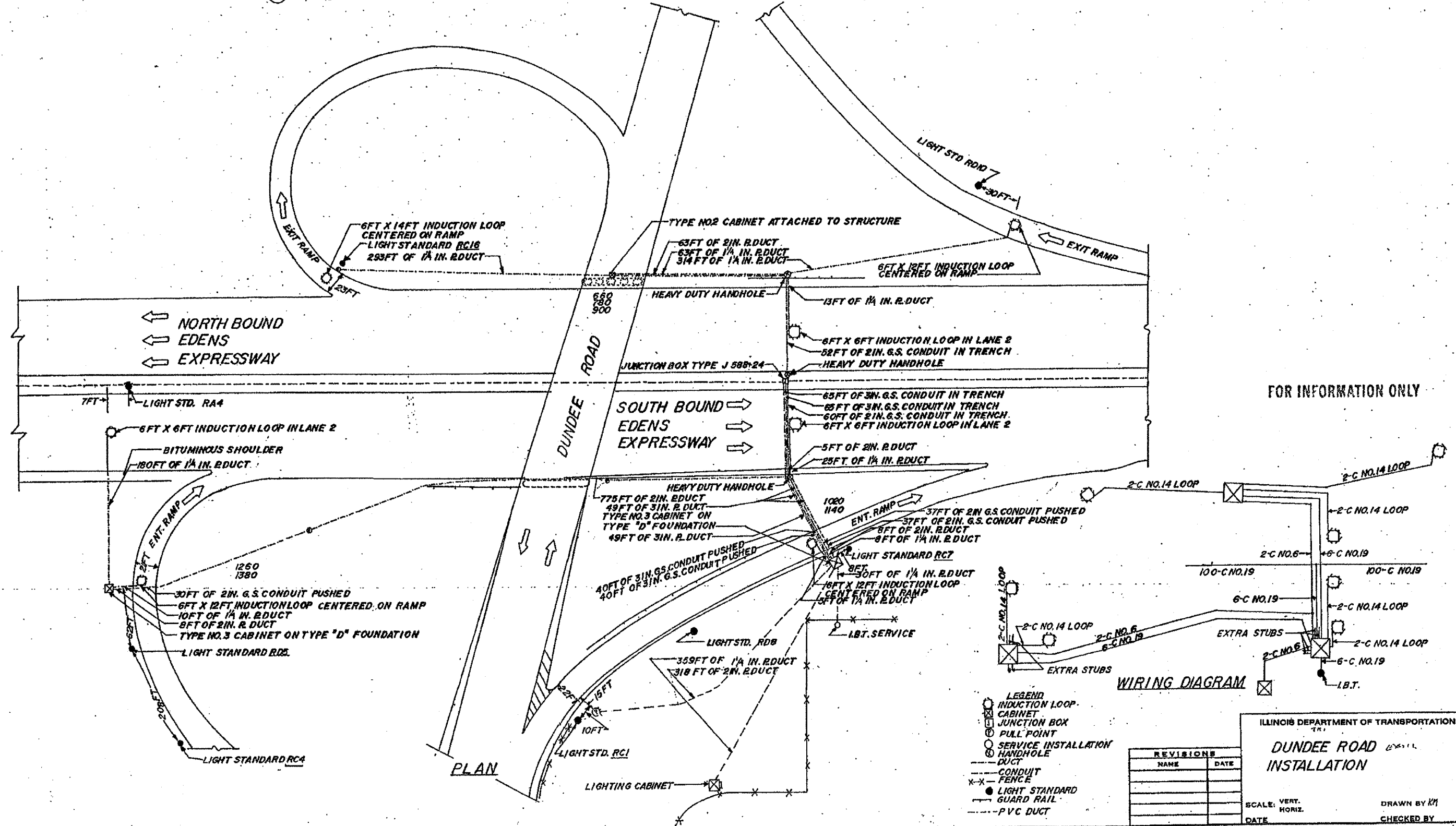
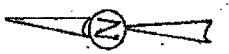


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	Cook	95	62
STA. TO STA.		91	
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT	



← NORTH BOUND  
← EDENS  
← EXPRESSWAY

→ SOUTH BOUND  
→ EDENS  
→ EXPRESSWAY

7FT → LIGHT STD. RA4

6FT X 6FT INDUCTION LOOP IN LANE 2

BITUMINOUS SHOULDER  
180FT OF 1/4 IN. R. DUCT

1260  
1380

30FT OF 2IN. G.S. CONDUIT PUSHED  
6FT X 12FT INDUCTION LOOP CENTERED ON RAMP  
10FT OF 1/4 IN. R. DUCT  
8FT OF 2IN. R. DUCT  
TYPE NO. 3 CABINET ON TYPE "D" FOUNDATION  
LIGHT STANDARD RDB

LIGHT STANDARD RC4

TYPE NO. 2 CABINET ATTACHED TO STRUCTURE

63FT OF 2IN. R. DUCT  
63FT OF 1/4 IN. R. DUCT  
314FT OF 1/4 IN. R. DUCT

HEAVY DUTY HANDHOLE

13FT OF 1/4 IN. R. DUCT

6FT X 6FT INDUCTION LOOP IN LANE 2  
52FT OF 2IN. G.S. CONDUIT IN TRENCH  
HEAVY DUTY HANDHOLE

JUNCTION BOX TYPE J 588-24

65FT OF 3IN. G.S. CONDUIT IN TRENCH  
65FT OF 3IN. G.S. CONDUIT IN TRENCH  
60FT OF 2IN. G.S. CONDUIT IN TRENCH  
6FT X 6FT INDUCTION LOOP IN LANE 2

5FT OF 2IN. R. DUCT  
25FT OF 1/4 IN. R. DUCT

HEAVY DUTY HANDHOLE

775FT OF 2IN. R. DUCT  
49FT OF 3IN. R. DUCT  
TYPE NO. 3 CABINET ON TYPE "D" FOUNDATION  
49FT OF 3IN. R. DUCT

40FT OF 3IN. G.S. CONDUIT PUSHED  
40FT OF 3IN. G.S. CONDUIT PUSHED

ENT. RAMP

37FT OF 2IN. G.S. CONDUIT PUSHED  
37FT OF 2IN. G.S. CONDUIT PUSHED

8FT OF 2IN. R. DUCT  
8FT OF 1/4 IN. R. DUCT

LIGHT STANDARD RC7

30FT OF 1/4 IN. R. DUCT

18FT X 12FT INDUCTION LOOP CENTERED ON RAMP

3FT OF 1/4 IN. R. DUCT

18T. SERVICE

LIGHT STD. RDB

359FT OF 1/4 IN. R. DUCT  
318 FT OF 2IN. R. DUCT

LIGHT STD. RC1

LIGHTING CABINET

WIRING DIAGRAM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DUNDEE ROAD INSTALLATION

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE \_\_\_\_\_

DRAWN BY KM  
CHECKED BY \_\_\_\_\_