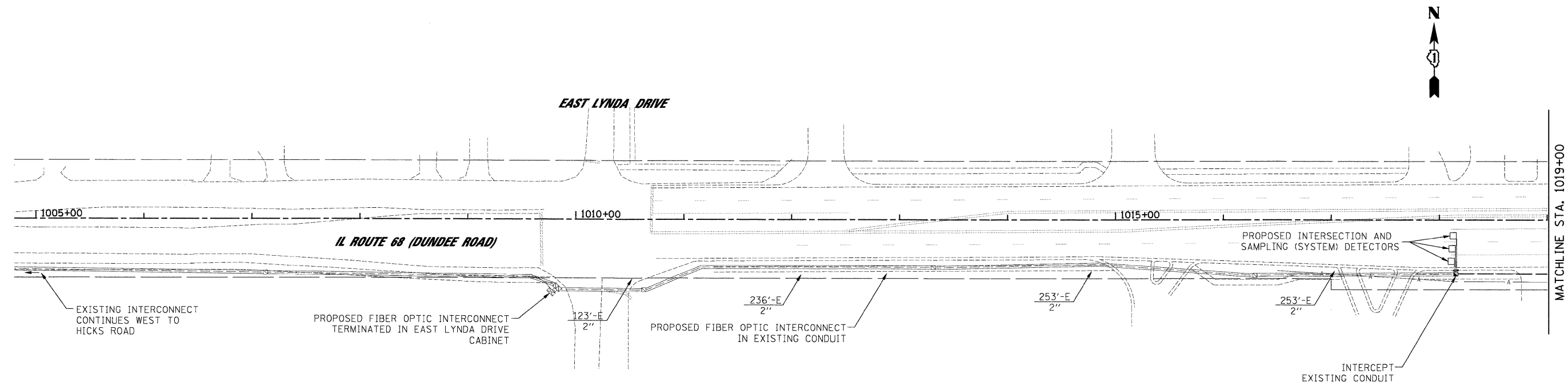


1/27/2009

**INTERCONNECT PLAN LEGEND**

|                              | PROPOSED | EXISTING |
|------------------------------|----------|----------|
| CONTROLLER                   |          |          |
| HANDHOLE                     |          |          |
| DOUBLE HANDHOLE              |          |          |
| HEAVY DUTY HANDHOLE          |          |          |
| G.S. CONDUIT IN GROUND (CIG) |          |          |
| DETECTOR LOOP                |          |          |
| UNIT DUCT                    | UD       |          |
| SYSTEM                       | SP       | S        |
| INTERSECTION                 | IP       | I        |
| STAINLESS STEEL JUNCTION BOX |          |          |



**CONSTRUCTION NOTE:**  
 AVAILABILITY OF CONDUITS, HAVE NOT BEEN FIELD VERIFIED.  
 CONTRACTOR MUST VERIFY EXISTING CONDITIONS BEFORE COMMENCING WORK.

P:\\_2009\12\13\1700\_CADD\Sheets\33-InterconnectPlan-Dundee.dgn

|                                               |                        |                    |           |
|-----------------------------------------------|------------------------|--------------------|-----------|
| FILE NAME =<br>33-InterconnectPlan-Dundee.dgn | USER NAME = \$USER\$   | DESIGNED - MJL, JS | REVISED - |
|                                               | PLOT SCALE = \$SCALE\$ | DRAWN - MP         | REVISED - |
|                                               | PLOT DATE = 1/27/2009  | CHECKED - CH       | REVISED - |
|                                               |                        | DATE - 1/22/2009   | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**INTERCONNECT PLAN**  
**U.S. ROUTE 12 (RAND ROAD) - FROM OLD HICKS ROAD TO KENNICOTT DRIVE**  
**IL ROUTE 68 (DUNDEE ROAD) - FROM HICKS ROAD TO RAND ROAD**

SCALE: 1"=50'    SHEET NO.    OF    SHEETS    STA.    TO STA.

|                                                  |                       |                                                         |                    |                 |
|--------------------------------------------------|-----------------------|---------------------------------------------------------|--------------------|-----------------|
| <b>JACOBS</b>                                    |                       | ONE NORTH FRANKLIN<br>CHICAGO IL, 60606<br>312-251-3000 |                    |                 |
| F.A.P. RTE.<br>334                               | SECTION<br>2008-08-31 | COUNTY<br>COOK                                          | TOTAL SHEETS<br>80 | SHEET NO.<br>37 |
| CONTRACT NO. 60F87                               |                       |                                                         |                    |                 |
| FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT |                       |                                                         |                    |                 |