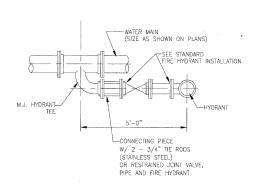


WATER VALVE VAULT DETAIL

NO SCALE

VILLAGE OF ITASCA, ILLINOIS



FIRE HYDRANT — 90° CONNECTION

(FOR WATER MAIN SIZES 6" THROUGH 12")

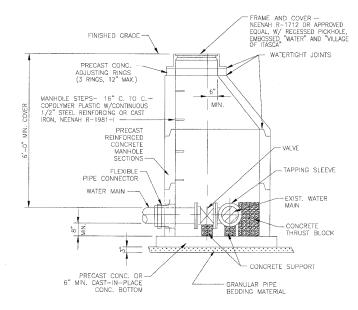
NO SCALE

## VILLAGE OF ITASCA, ILLINOIS

NOTES:

1. ECCENTRIC CONE REQUIRED

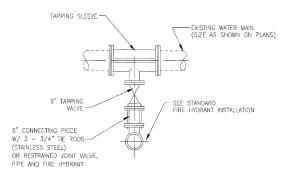
2. USE 1'-0" DIAMETER
FOR WATER MAIN SIZES 4" THRU 10",
USE 5'-0" DIAMETER
FOR WATER MAIN SIZES 12" THRU 20",
USE 6'-0" DIAMETER
FOR WATER MAIN SIZES 20" OR GREATER.



PRESSURE CONNECTION VALVE VAULT DETAIL

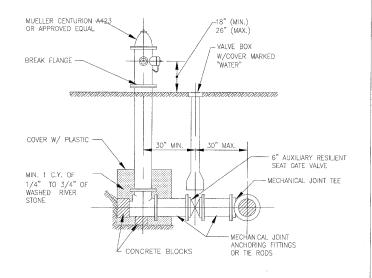
NO SCALE

VILLAGE OF ITASCA, ILLINOIS



FIRE HYDRANT — PRESSURE TAP

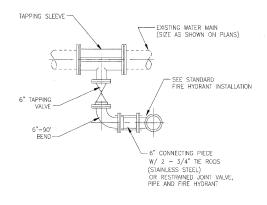




FIRE HYDRANT INSTALLATION DETAIL

NO SCALE

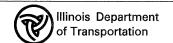
VILLAGE OF ITASCA, ILLINOIS



FIRE HYDRANT — 90° PRESSURE TAP



| USER NAME = (username)            | DESIGNED - SMV | REVISED -8-27-10 VILLAGE REVIEW |
|-----------------------------------|----------------|---------------------------------|
| PLOT CONFIG= PDF22X34.plt         | DRAWN - UKB    | REVISED -                       |
| PLOT SCALE = 1:1                  | CHECKED - SMV  | REVISED -                       |
| PLOT DATE = 11/24/2010 9:34:51 AM | DATE - 7-30-10 | REVISED -                       |



| F.A.U<br>RTE. | . SECTION |     |          |        |     | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |  |
|---------------|-----------|-----|----------|--------|-----|--------------------|-----------------|--------------|--|
| 2578 532B     |           |     |          | DUPAGE | 781 | 362                |                 |              |  |
|               |           |     |          |        |     | CONTRACT NO. 60477 |                 |              |  |
| FED. RO       | AD DIST.  | NC. | ILLINOIS | FED.   | AID | PROJECT            |                 |              |  |