



Department of Public Works  
650 West Winchester Road  
Libertyville, Illinois 60048



0 Feet 200

Map no. 1973

JANUARY 2011

- **LEVEE LOCATION:**  
APPROX. 1 MILE LONG VARIES IN HEIGHT  
FROM 0 FEET TO 9 FEET
- STORMWATER PUMP STATION:**  
PUMPS STORMWATER FROM SUBDIVISION TO RIVER-SIDE  
OF LEVEE
- ⊗ **GATED CULVERTS:**  
ALLOWS STORMWATER FROM SUBDIVISION TO FLOW  
TO RIVER BUT PREVENTS WATER FLOW FROM FLOODED RIVER  
TO SUBDIVISION.
- TOE DRAIN PUMPS:**  
TOE DRAIN PIPES LOCATED UNDER THE LEVEE COLLECT  
SEEPAGE WATER AND DIRECT IT TO TOE DRAIN  
PUMP. TOE DRAIN PUMPS PUMP THE WATER TO THE RIVER
- **RELIEF WELLS:**  
THESE WELLS WHICH ARE 15 TO 30 FEET DEEP RELIEVE  
GROUND WATER PRESSURE AND PROTECT THE LEVEE FROM  
GROUND MOVEMENT DURING FLOOD EVENTS.
- FEMA 100-Yr Floodplain**

