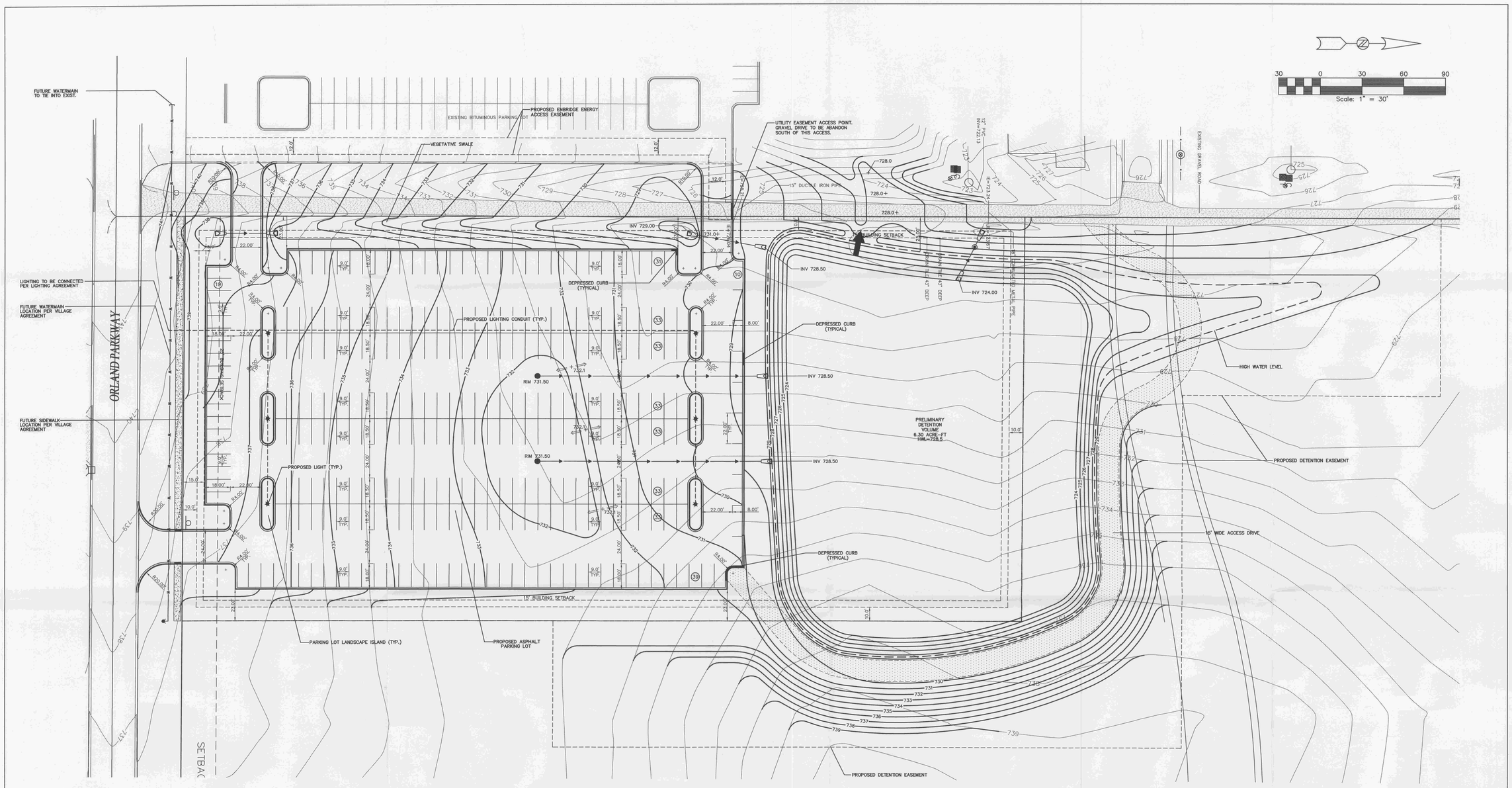


LOCATION MAP

SOURCE:

STATION DESIGNATION: N/A
ESTABLISHED BY: VILLAGE OF ORLAND PARK, ENGINEERING DEPARTMENT
DATE: UNKNOWN

ELEVATION: 718.23 (PUBLISHED AND HELD)
DATUM: VILLAGE OF ORLAND PARK, ENGINEERING DEPARTMENT

DESCRIPTION: NORTH-NORTHWEST BOLT ON FIRE HYDRANT BEHIND WALKS AT THE NORTHWEST CORNER OF THE INTERSECTION OF 104TH AVENUE AND 183RD STREET IN ORLAND PARK, COOK COUNTY, ILLINOIS.

SITE:

STATION DESIGNATION: V3 BM108
ESTABLISHED BY: D. OSTROWSKY
DATE: 06/07/04

ELEVATION: 742.16 (MEASURED)
DATUM: VILLAGE OF ORLAND PARK, ENGINEERING DEPARTMENT

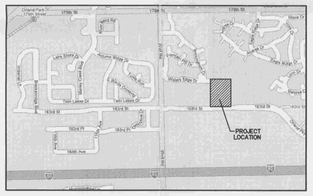
DESCRIPTION: CAPPED IRON BAR SET ON TOP OF HILL IN FARMER'S FIELD. CAPPED IRON BAR SET APPROXIMATELY 775 FEET WEST OF CENTERLINE OF ABANDONED 108TH AVENUE AND 597 FEET NORTH OF CENTERLINE OF 183RD STREET.

STATION DESIGNATION: V3 BM105
ESTABLISHED BY: D. OSTROWSKY
DATE: 06/07/04

ELEVATION: 727.90 (MEASURED)
DATUM: VILLAGE OF ORLAND PARK, ENGINEERING DEPARTMENT

DESCRIPTION: MAG NAIL SET IN CENTERLINE OF ASPHALT PATH NEAR THE SOUTHWEST CORNER OF EAGLE RIDGE III PARK, APPROXIMATELY 55 FEET SOUTHEASTERLY OF A MANHOLE.

DATA BOX	
Gross Area of Project Site (Acres)	4.00
Net Buildable Area (Acres)	4.00
Undisturbed Area (Acres)	0.29
Volume of Detention Basin Required for 4-Acre Site (Acre-Feet)	2.12
Volume of Detention Basin Required for Total Tributary Area (Acre-Feet)	5.72
Volume of Detention Basin Provided (Acre-Feet)	6.30
Landscaped Area, Parking Islands (Acres)	0.15
Landscaped Area, Bufferyards (Acres)	0.40
Number of Parking Spaces Required	N/A
Number of Parking Spaces Provided	297
Gross Impervious Surface Area (Acres)	3.92
Percent of Impervious Coverage	98%
Number of Lots	1
Number of Buildings	0



LOCATION MAP
N.T.S.

LANDSCAPING:
1. PARKING LOT ISLANDS SHALL BE LANDSCAPED.
2. DETENTION FACILITY SHALL BE NATIVELY PLANTED.
3. LANDSCAPE WILL BE PROVIDED ALONG ORLAND PARKWAY AND AROUND PROPOSED PARKING LOT.

BOARD APPROVED
CASE NO. 2008-0037.A
DATE 4-7-08
W/CONDITIONS ✓
W/O CONDITIONS

wildesign GROUP ARCHITECTS INC.
1095 Pingree Rd. Suite 216
Crystal Lake, IL. 60014 p.847-854-7209
www.wildesigngroup.com

AspenGroup
20646 S.LaGrange Rd. Suite 203
Frankfort, IL. 60423 p.815-806-1705
www.aspengroup.com

ENGINEERING RESOURCE ASSOCIATES, INC.
CONSULTING ENGINEERS SCIENTISTS & SURVEYORS
35701 WEST AVENUE, SUITE 150
WARRENVILLE, ILLINOIS 60555
PHONE (630) 393-3060
FAX (630) 393-2152
426 SOUTH THIRD STREET
GENEVA, ILLINOIS 60134
PHONE (630) 262-8689
FAX (630) 262-8698

No.	Description	Date

PRELIMINARY PLANS

PARKVIEW CHRISTIAN CHURCH

11100 ORLAND PARKWAY
ORLAND PARK, ILLINOIS 60467

Seal:

DRAFT PRELIMINARY ENGINEERING PLAN

Drawing Title:

Project Number	270801
Date	5 MARCH 2008
Drawn By	E.O.
Checked By	D.E.
Scale	1" = 30'

C-0.0

RECEIVED
APR - 7 2008
BUILDING DEPT.