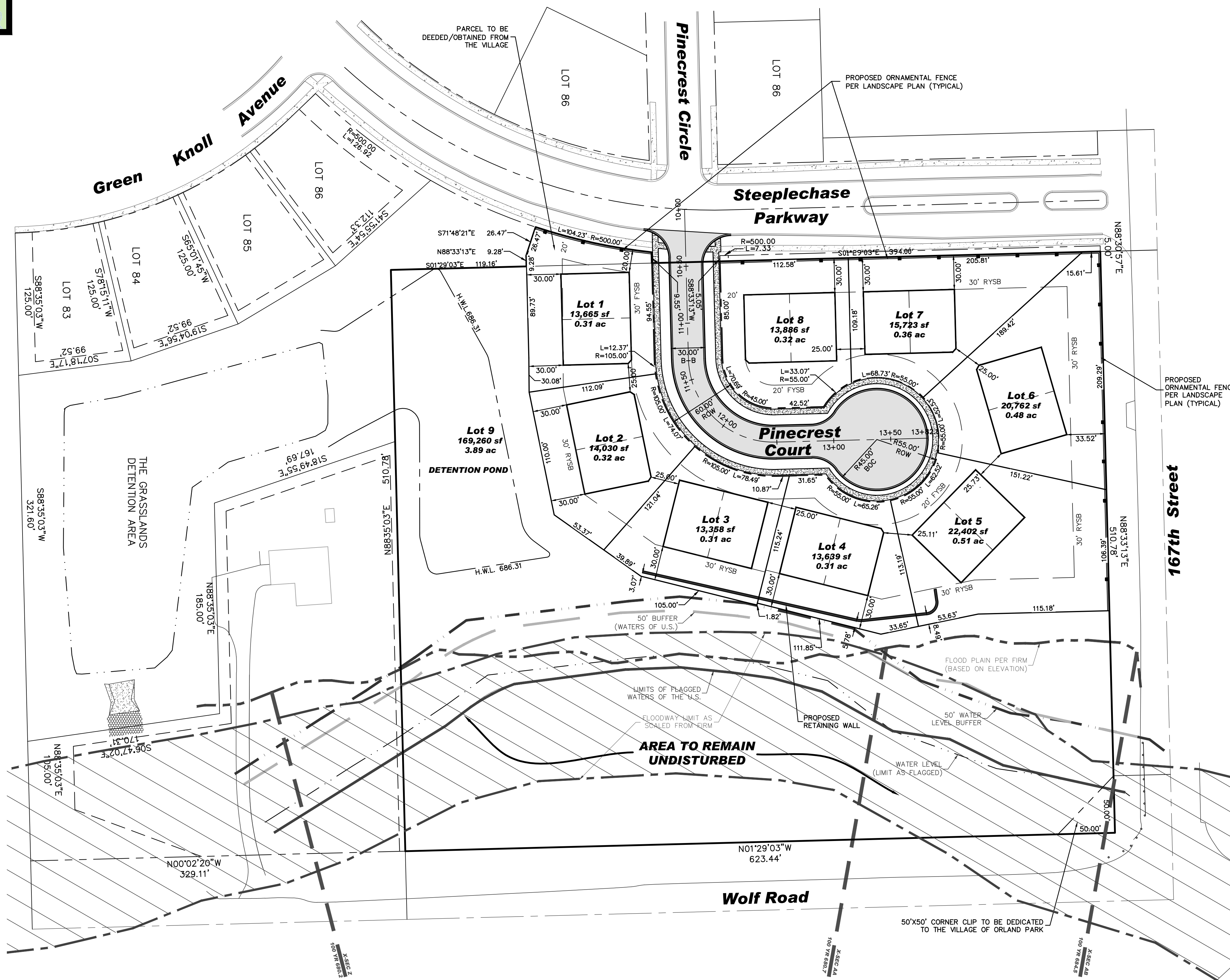
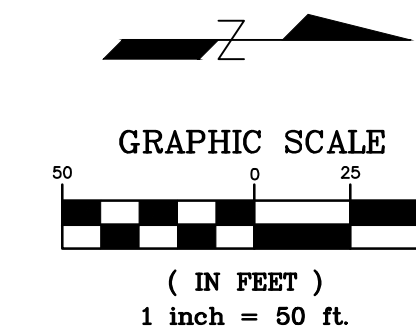




THE EAST 570.78 FEET OF THE EAST HALF OF THE
NORTHEAST QUARTER OF SECTION 30, TOWNSHIP 36
NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL
MERIDIAN, (EXCEPT THAT PART LYING SOUTH OF THE
NORTH LINE OF LOTS 88 AND 91 IN THE GRASSLANDS
SUBDIVISION, AS MONUMENTED AND OCCUPIED, ACCORDING
TO THE PLAT THEREOF RECORDED FEBRUARY 20, 1966,
AS DOCUMENT NUMBER 96129697) AND ALSO EXCEPTING
THEREFROM THE NORTH 50 FEET OF THE EAST 110 FEET
CONVEYED TO THE STATE OF ILLINOIS BY DOCUMENT
NUMBER 89447048) IN COOK COUNTY, ILLINOIS.

ORLAND PARK, ILLINOIS



ATTACHED UNITS
FRONT SETBACK: 20 FEET
BLDG-BLDG SIDE SETBACK: 25 FEET
REAR YARD SETBACK: 30 FEET

LOT	SQ FT	AC
LOT 1	13,665	0.31
LOT 2	14,030	0.32
LOT 3	13,358	0.31
LOT 4	13,639	0.31
LOT 5	22,402	0.51
LOT 6	20,762	0.48
LOT 7	15,723	0.36
LOT 8	13,886	0.32
LOT 9	169,260	3.89
ROW	23,860	0.55
TOTAL SITE	320,585	7.36

PORTION OF LOT 1 TO BE DEDICATED BY THE VILLAGE	2,217	0.059
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[illegible]

MARTH CONSTRUCTION
14800 S. 80TH AVENUE
ORLAND PARK, ILLINOIS 60462
708-873-9700

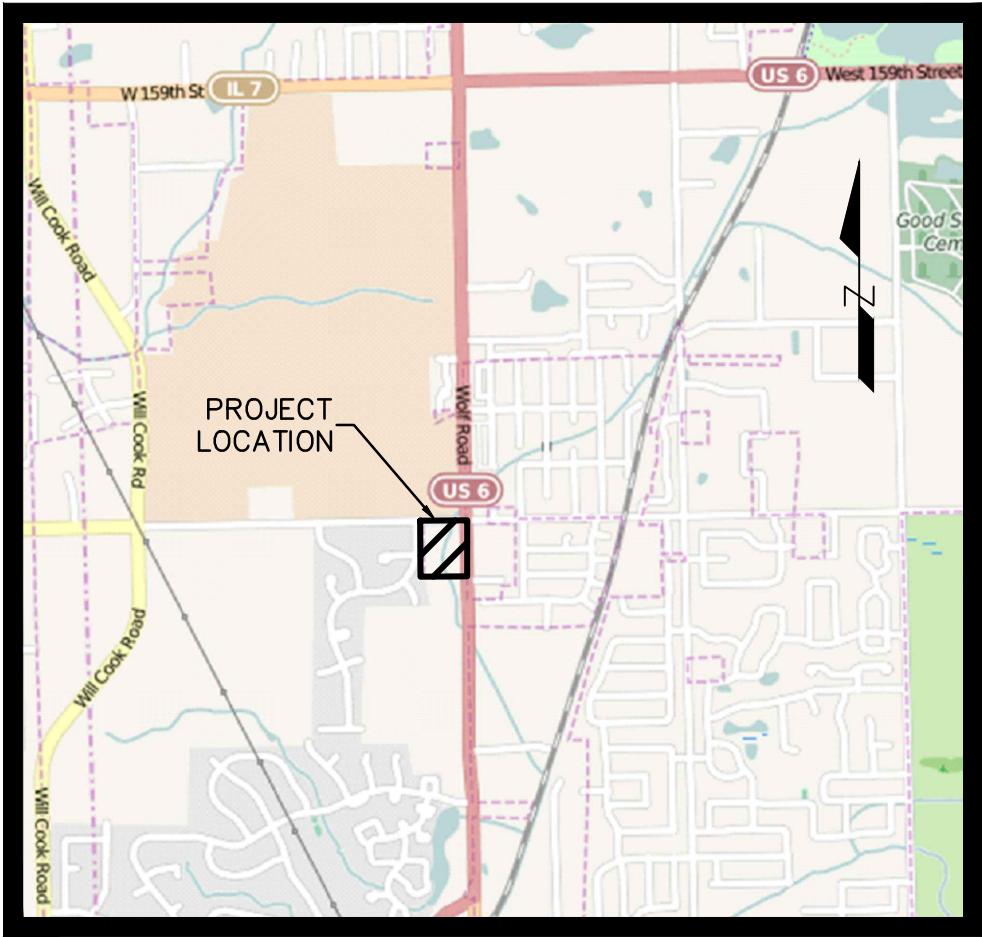
PRELIMINARY PLAT
FOR
ADDITION TO GRASSLANDS
ORLAND PARK, ILLINOIS

SIGNTEK ENGINEERING, INC.
CONSULTING AND SITE DESIGN ENGINEERS
9930 W. 190TH STREET, SUITE L
MOKENA, ILLINOIS 60448
(708) 326-4961



PROJECT INFORMATICS

Project No.: 15-0018
Scale: 1" = 50'
Date: 08-03-15
Design By: ADM
Drafted By: ADM
Checked By: SDS



LOCATION MAP
NOT TO SCALE

LEGAL DESCRIPTION:

THE EAST 570.78 FEET OF THE EAST HALF OF THE NORTHEAST QUARTER OF SECTION 30, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, (EXCEPT THAT PART LYING SOUTH OF THE NORTH LINE OF LOTS 88 AND 91 IN THE GRASSLANDS SUBDIVISION, AS MONUMENTED AND OCCUPIED, ACCORDING TO THE PLAT THEREOF RECORDED FEBRUARY 20, 1966, AS DOCUMENT NUMBER 96129697 AND ALSO EXCEPTING THEREFROM THE NORTH 50 FEET OF THE EAST 110 FEET CONVEYED TO THE STATE OF ILLINOIS BY DOCUMENT NUMBER 89447048) IN COOK COUNTY, ILLINOIS.

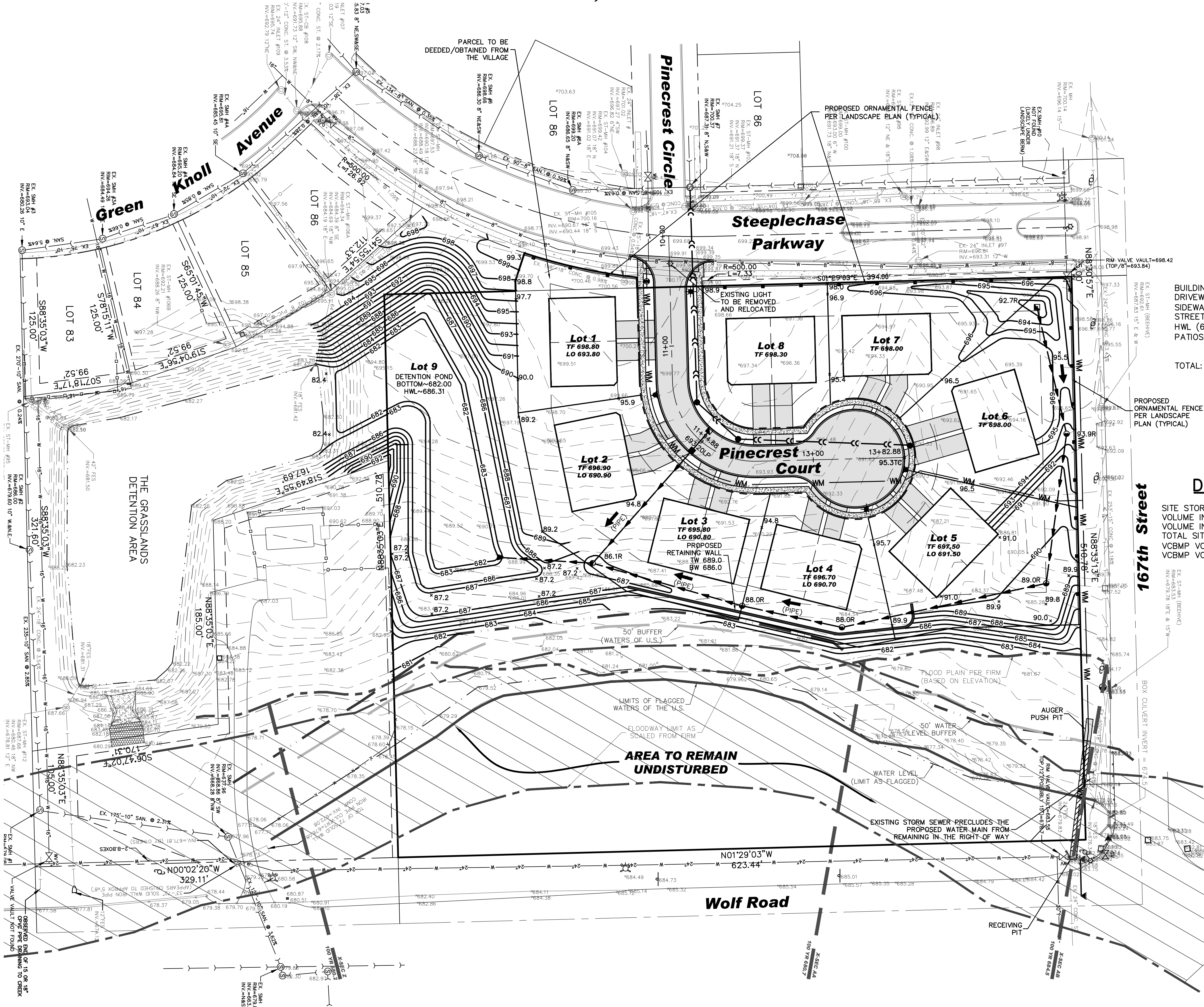
LEGEND

EXISTING	PROPOSED

BENCHMARKS:

- (FROM FINAL GRADE SURVEY OF LOT 11 FROM VILLAGE OF ORLAND PARK) NORTHWEST FLANGE BOLT OF HYDRANT AT LOT 75 & 76
ELEVATION = 698.66 (U.S.G.S.)
- NGS PID AJ2767: TOP OF ROD APPROX. 0.35' BELOW 6" ALUMINUM LOGO CAP APPROXIMATELY 24' WEST OF THE PAVEMENT ON WOLF ROAD AND 112.3' SOUTH OF THE CENTERLINE OF HANCOCK ROAD RUNNING EAST OF WOLF.
ELEVATION = 711.29' (NAVD 88, GPS OBSERVED BY OTHERS AND CONVERTED FROM METERS)

NOTE: BEARINGS ARE BASED ON GPS MEASUREMENTS IN THE FIELD. TO RELATE COMMON LINES TO THE GRASSLANDS SUBDIVISION (REC. 2/20/96 AS DOC 96129697) SHOWN BEARINGS SHOULD BE TURNED 1°26'47" RIGHT (CLOCKWISE)

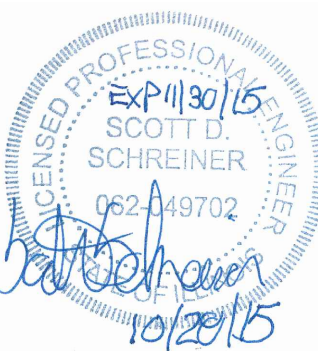


IMPERVIOUS TABLE

BUILDINGS:	33,970 S.F.
DRIVEWAY:	9,457 S.F.
SIDEWALKS (PUBLIC):	3,812 S.F.
STREET:	13,846 S.F.
HWL (686 CONTOUR):	19,963 S.F.
PATIOS (12'x12' EA. UNIT):	2,304 S.F.
TOTAL:	83,352 S.F.

DETENTION POND DATA

SITE STORAGE REQUIRED:	~1.62 Ac-Ft
VOLUME IN EXISTING BASIN:	~4.66 Ac-Ft
VOLUME IN COMBINED BASIN:	~6.68 Ac-Ft
TOTAL SITE STORAGE PROVIDED:	~2.02 Ac-Ft
VCBMP VOLUME REQUIRED (PER WMO):	~0.12 Ac-Ft
VCBMP VOLUME BETWEEN 682.0 & 682.38:	~0.12 Ac-Ft



NO.	DATE	DESCRIPTION	BY
1	10-28-15	REVISED PER CLIENT	SDS
2	12-18-15	REVISED PER VILLAGE	SDS

MARTH CONSTRUCTION
14800 S. 80TH AVENUE
ORLAND PARK, ILLINOIS 60462
708-873-9700

PRELIMINARY ENGINEERING
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Date: 05-27-15
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