



ENGINEERING RESOURCE ASSOCIATES 35701 WEST AVENUE SUITE 150 WARRENVILLE, IL 60555 630.393.3060

PROFESSIONAL DESIGN FIRM NUMBER: 184.001186

CLIENT:

DJK CUSTOMHOMES, INC

532 S WEBSTER NAPERVILLE, IL 60540 630.774.8430

Table with 2 columns: REVISIONS, and 2 rows of revision details including dates and descriptions.

SITE DEVELOPMENT PLAN SINGLE FAMILY HOME 7S731 OLESEN DR UNINC/DUPAGE CO NAPERVILLE

DESIGNED BY: EP DRAWN BY: EP CHECKED BY: TF DATE: 12-05-2025 PROJ NO: W25067

SCALE: 1:20_XREF

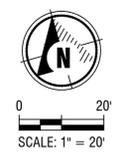
G-2.0 SHEET: 2 OF 3

PROPERTY DESCRIPTION:

LOT 1 IN DRENDEL'S ASSESSMENT PLAT OF PART OF THE NORTHWEST QUARTER OF SECTION 29 AND THE SOUTHWEST QUARTER OF SECTION 20, TOWNSHIP 38 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED OCTOBER 26, 1956 AS DOCUMENT 821385 AND RE-RECORDED NOVEMBER 23, 1956 AS DOCUMENT 824552, IN DUPAGE COUNTY, ILLINOIS

PIN: 08-20-304-001

COMMONLY KNOWN AS: 7S731 OLESEN DRIVE, NAPERVILLE, ILLINOIS



SITE DEVELOPMENT NOTES

- 1. TOPSOIL STRIPPING TO OCCUR PRIOR TO OTHER DEMOLITION ACTIVITIES... 13. SEE CONSTRUCTION DETAILS FOR ALL CIVIL DETAILS.

- 14. PRIOR TO REMOVAL OF TOPSOIL ALL EROSION CONTROL ELEMENTS SHALL BE IN PLACE AND FUNCTIONAL... 23. ALL DISTURBED AREAS WITH GREATER THAN 4:1 SLOPE SHALL BE STABILIZED WITH EROSION CONTROL BLANKET.

PROPOSED LEGEND

- CTV UNDERGROUND CABLE TV, E UNDERGROUND ELECTRIC, G UNDERGROUND GAS LINE, S UNDERGROUND SANITARY SERVICE, etc.

IMPERVIOUS DATA TABLE

Table with 2 columns: EXISTING, and rows for HOUSE, PATIOS & WALKS, DRIVE, TOTAL.

PROPOSED

Table with 2 columns: PROPOSED, and rows for HOUSE, PORCHES, WINDOW WELLS, DRIVE, etc.

NET NEW IMPERVIOUS AREA = 15,356 S.F. - 8,423 S.F. = 6,933 S.F. SINCE 6,933 S.F. > 2,500 S.F. A BMP IS REQUIRED FOR THIS SITE

DRY WELL CALCULATIONS

1 1/2" X 15,356 S.F. = 1,600 CUBIC FEET STORAGE REQUIRED (40' L X 25' W X 5' D) DRY WELL X 36% AIR VOID = 1,800 CUBIC FEET STORAGE PROVIDED 1,800 CF PROVIDED > 1,600 CF REQUIRED

GEOMETRY LEGEND

- B 6.12 CURB AND GUTTER, BITUMINOUS PAVEMENT, CONCRETE SIDEWALK, RETAINING WALL

GRADING LEGEND

- 7XX PROPOSED CONTOUR, 7XX.X SPOT ELEVATION, FLOW ARROW, SLOPE, etc.

EROSION CONTROL LEGEND

- INLET FILTER BASKET, SILT FENCE, TREE PROTECTION FENCE, STABILIZED CONSTRUCTION ENTRANCE, etc.

NOTE: CONCRETE CANNOT BE WASHED OUT INTO THE PUBLIC ROW OR SEWER SYSTEM

DATUM TABLE with 2 columns: DATUM #1 - 696.5, DATUM #2 - 693.5, AVERAGE - 695.0

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