

GEOMETRIC AND PAVING NOTES

- THE DEVELOPER AND CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO ADEQUATELY PROTECT THE PAVEMENT AND PROPERTY, CURB AND GUTTER AND OTHER RIGHT-OF-WAY IMPROVEMENTS, WHETHER NEWLY CONSTRUCTED OR EXISTING, FROM ANY AND ALL DAMAGE. SUFFICIENT MEANS SHALL BE EMPLOYED BY THE CONTRACTOR TO PROTECT AGAINST SUCH DAMAGE TO THE SATISFACTION OF THE CITY ENGINEER.
- ANY NEW OR EXISTING IMPROVEMENTS THAT ARE DAMAGED SHALL BE REPAIRED OR REPLACED IN A MANNER THAT IS SATISFACTORY TO THE CITY
- THE CONTRACTOR AND/OR DEVELOPER SHALL SECURE ALL NECESSARY RIGHTS AND PERMISSIONS TO PERFORM ANY WORK ON PRIVATE PROPERTY NOT WITHIN THE OWNERSHIP RIGHTS OF THE DEVELOPER. THE DEVELOPER SHALL BEAR THE SOLE RESPONSIBILITY FOR DAMAGES THAT MAY OCCUR AS A RESULT OF WORK PERFORMED UNDER CONTRACTS THEY INITIATE.
- THE CONTRACTOR/DEVELOPER WILL BE RESPONSIBLE FOR BRINGING PAVEMENTS (STREET, CURB AND GUTTER, SIDEWALK, DRIVEWAY) ON THE PROPERTY UP TO CITY STANDARDS INCLUDING ANY REPAIRS TO SUBSTANDARD PAVEMENTS THAT EXISTED PRIOR TO OR OCCURRED DURING CONSTRUCTION.
- WHEREVER NEW WORK WILL MEET EXISTING CONDITIONS OTHER THAN LAWN AREAS, REGARDLESS OF WHETHER THE NEW OR EXISTING WORK IS ASPHALT OR CONCRETE, THE EXISTING ADJACENT SIDEWALK, DRIVEWAYS, PAVEMENT OR CURB SHALL BE NEATLY SAW CUT. THE SAW CUT SHALL BE IN A NEAT STRAIGHT LINE SUFFICIENTLY DEEP SO THAT IT RENDERS A SMOOTH VERTICAL FACE TO MATCH TO. IF THE CONTRACTOR IS NOT CAREFUL OR DOES NOT SAW DEEP ENOUGH AND THE CUT LINE BREAKS OUT OR CHIPS TO AN IMPERFECT EDGE, THEN THE EXISTING SIDE MUST BE RE-CUT SQUARE AND DONE OVER UNTIL IT IS CORRECT.

PROPOSED

IMPERVIOUS AREA BREAKDOWN

AREA

811.50 SF / 0.02AC

20,278.11 SF / 0.47AC

3,119.69 SF / 0.07 AC

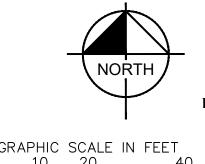
541.50 SF / 0.01 AC

3,618.47 SF / 0.08 AC

28,369.27 SF / 0.65 AC

USAGE

TOTAL





GENERAL NOTES

- ALL DIMENSIONS REFER TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
- BUILDING DIMENSIONS ARE TO THE OUTSIDE FACE OF BUILDING UNLESS
- REFER TO ARCHITECTURAL AND STRUCTURAL PLANS TO VERIFY ALL BUILDING DIMENSIONS.
- RADII ADJACENT TO PARKING STALL AND NOT DIMENSIONED ON THIS PLAN SHALL BE 3-FEET, TYPICAL.
- REFER TO ARCHITECTURAL PLANS FOR MONUMENT SIGN DETAILS. SEE MEP
- ALL PROPOSED ON-SITE STRIPING SHALL BE PAINTED UNLESS OTHERWISE

KEY NOTES

- $\langle 1 \rangle$ B6.12 CONCRETE CURB AND GUTTER, TYP. (SEE C-604 FOR DETAILS)
- (2) DEPRESSED CURB AND GUTTER
- (3) CONCRETE SIDEWALK, TYP. (SEE C-604 FOR DETAILS)
- (4) ACCESSIBLE PAVEMENT MARKINGS, TYP. (SEE DETAILS-ADA STALLS TO BE PAINTED YELLOW PER NAPERVILLE STANDARD 590.35)
- (5) ACCESSIBLE PARKING SIGN, TYP. (MUTCD R7-8, SEE DETAILS)
- $\langle 6 \rangle$ 4" WIDE WHITE PAINTED SOLID LINE, TYP.

PLANS FOR SITE ELECTRICAL DRAWINGS.

- (7) CONNECT TO EXISTING PAVEMENT, SIDEWALK, CURB, TYP.
- (8) 24" WHITE WIDE STOP BAR, TYP. (SEE DETAILS)
- (9) STOP SIGN, TYP. (MUTCD R1-1, SEE DETAILS)
- (10) TRASH COMPACTOR AND ENCLOSURE (SEE ARCHITECTURAL PLANS FOR DETAILS)
- (11) TRANSFORMER PAD (FOR REFERENCE ONLY)
- (12) MONUMENT OR PYLON SIGN (SEE ARCHITECTURAL PLANS FOR DETAILS)
- (13) LIGHT POLES SHOWN FOR COORDINATION ONLY (SEE SITE LIGHTING PLANS)
- (14) 5-FT DEPRESSED CURB OPENING (SEE GRADING PLAN & DETAILS)
- (15) ACCESSIBLE RAMP (SEE DETAILS)
- (16) EMPLOYEE ONLY PARKING SIGN
- (17) CURB CUT WITH RIP-RAP (SEE DETAILS)
- (18) SITE RETAINING WALL PER MANUFACTURER SPECIFICATIONS (SEE DETAILS)
- (19) ARCHITECTURAL RETAINING WALL (SEE ARCHITECTURAL PLANS FOR DETAILS)
- 20 2' WIDE TACTILE WARNING STRIP
- (21) BOLLARD, TYP. (SEE C-601 FOR DETAILS)
- 22 AIR COMPRESSOR (SEE C-601 FOR DETAILS)
- 23 BIKE RACK, MINIMUM OF THREE SPACES ARE REQUIRED
- ELECTRICAL SERVICE ENTRANCE (SEE ARCHITECTURAL PLANS FOR DETAILS)
- (25) GAS PUMP (SEE ARCHITECTURAL PLANS FOR DETAILS)
- $\overline{26}$ GAS SERVICE CONNECTION (SEE ARCHITECTURAL PLANS FOR DETAILS)

PAVING AND CURB LEGEND



STANDARD/PARKING CONCRETE PAVEMENT
SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION HEAVY DUTY/TRUCK TRAFFIC CONCRETE PAVEMENT SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION

STANDARD PITCH CONCRETE CURB AND GUTTER

PARKING SUMMARY

PARKING SPACES PROVIDED 10 SPACES PROVIDED + 8 AT THE PUMP ACCESSIBLE PARKING SPACES REQUIRED ACCESSIBLE PARKING SPACES PROVIDED

TOTAL PARKING SPACES PROVIDED

= 15 SPACES = 18 SPACES = 1 SPACES = 1 SPACES = 19 SPACES

FEMA NOTE

PER FLOOD INSURANCE RATE MAP PANEL NO. 17043C0231J, THE SITE OR A PORTION OF THE SITE IS LOCATED IN ZONE X.

FLOOR AREA RATIO (FAR)

BUILDING AREA PROPERTY SIZE FAR MAXIMUM ALLOWED FAR

= 3,119.69 SF = 38,109.89 SF = 0.083 = 0.325

TOTAL IMPERVIOUS AREAS 26,112 SF / 0.60 AC **EXISTING PROPOSED** 28,369.27 SF / 0.65 AC 2,257 SF / 0.05 AC **NET DIFFERENCE**

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