GRADING LEGEND:

- STORM MANHOLE
- STORM COMBINATION/CURB INLET
- STORM AREA INLET
- STORM BEEHIVE/YARD INLET
- STORM FLARED END SECTION
- STORM MECHANICAL SEPARATOR (REF. PLAN FOR SIZE/TYPE)
- ### STORM STRUCTURE NUMBER
- FLOW LINE, SWALE / GRASS
- FLOW LINE, PAVEMENT
- -X.X% SLOPE / RAMP SLOPE
- SURFACE DRAINAGE FLOW ARROW DIRECTION
- 785 EXISTING CONTOUR AND LABEL
- 785 PROPOSED CONTOUR AND LABEL
- GRADE BREAK
- FL:XXX.XX FLOW LINE / SWALE SPOT ELEVATION
- XXX.XX SPOT ELEVATION
- XXX.XX H.P. SPOT ELEVATION, HIGH POINT
- XXX.XX L.P. SPOT ELEVATION, LOW POINT
- TC:XXX.XX BC:XXX.XX TC- TOP OF CURB ELEVATION; BC - BOTTOM OF CURB/GUTTER ELEVATION
- TW:XXX.XX BW:XXX.XX TW - TOP OF WALL ELEVATION; BW - BOTTOM OF WALL ELEVATION
- ME MATCH EXISTING ELEVATION
- CONSTRUCTION LIMIT LINE

NOTES:

1. REF. C101 FOR ABBREVIATIONS AND ADDITIONAL LEGEND INFORMATION.

N

0 20' 40'

SCALE: 1" = 20'

SURVEY VERTICAL DATUM INFORMATION:

THE SURVEY AND THIS PROJECT ELEVATIONS ARE ESTABLISHED BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). THE VERTICAL DATUM WAS ESTABLISHED BY THE SURVEYOR PER GLOBAL POSITIONING SYSTEM (GPS) OBSERVATIONS UTILIZING INCORS NETWORK AND GEOID18. THEREFORE, THE ELEVATIONS, CONTOURS AND GRADES SHOWN ON THIS SHEET AND PLAN SET ARE IN NAVD88.

FRITZ ENGINEERING SERVICES

14020 MISSISSINEWA DRIVE
CARMEL, INDIANA 46033
P: 317.324.8695 F: 317.324.8717
www.Fritz-Eng.com

ASHTON LEE FRITZ
STATE OF INDIANA
PROFESSIONAL ENGINEER
PRELIMINARY NOT FOR CONSTRUCTION

REVISIONS AND ISSUES	DATE	BY

GENERAL NOTES / LEGEND:

PROJECT:

KID CITY PLAINFIELD

PROJECT LOCATION:
147 MEIJER DR.
TOWN OF PLAINFIELD, INDIANA 46168
HENDRICKS COUNTY

SECTION, TOWNSHIP, RANGE:
SE ¼, S26, T15N, R1E

CLIENT:
metaCRE
841 E. 64TH ST. STE. 201
INDIANAPOLIS, INDIANA 46220

PLAN DATE: 1/11/2024

DESIGN:	CHECK:	DRAWN:
AF	AF	KG

PROJECT NO. 2310004

SHEET NAME
GRADING PLAN

SHEET NO.
C301

© 2024 FRITZ ENGINEERING SERVICES, LLC

PRINTED BY: Ashton Fritz
DATE: 1/11/2024 2:47 PM
SCALE: 1"=20' ARCH FULL BLEED D (24.00 X 36.00 INCHES) 1:1
FILE NAME: P:\2023\2310004 - PLAINFIELD SAM'S\CAD\CIVIL\PLANS\C301 GRADING LAYOUT C301