CONSTRUCTION PLANS FOR:

KID CITY

PLAINFIELD

1410 E. MAIN ST.

CITY OF TOWN OF PLAINFIELD, HENDRICKS COUNTY, INDIANA

SE 1/4, SECTION 26, TOWNSHIP 15N, RANGE 1E

COUNTY LOCATION MAP

NOT TO SCALE

SITE VICINITY & ZONING MAP

NOT TO SCALE

PLANS PREPARED FOR:

metaCRE
841 E. 64TH ST. STE. 201
INDIANAPOLIS, INDIANA 46220
Contact Person: DAVID NASH
317-345-9429
David@theCREpros.com

OPERATING AUTHORITIES:

TOWN of Plainfield Planning
206 W. Main Street
Plainfield, Indiana 46168
317-839-2561

TOWN of Plainfield Engineering
206 W. Main Street
Plainfield, Indiana 46168
317-839-2561

TOWN of Plainfield Dept. of Public Works
986 S Center Street
Plainfield, IN 46168
317-839-3490

Hendricks County Soil & Water Conservation District
195 Meadow Dr.
Danville, IN 46122
317-745-2555

TOWN of Plainfield Water & Sewer
986 S Center Street
Plainfield, IN 46168
317-839-3490

AT&T
4625 West 86th St.
Suite 500
Indianapolis, IN 46268
(317) 713-8947

Centerpoint Energy - Gas
101 W. Ohio St.
Indianapolis, IN 46204
(800) 227-1376

Duke Energy
1000 E. Main St.
Plainfield, IN 46168
(800) 521-2232

Comcast
5330 E. 65th St.
Indianapolis, IN 46220
317-653-5951

SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE
C100	COVER SHEET
C101	GENERAL INFORMATION PLAN
C201	SITE PLAN
C301	GRADING PLAN
C401	UTILITY & DRAINAGE PLAN
L101	LANDSCAPE PLAN
L102	LANDSCAPE DETAILS

GENERAL NOTES:

1. THE CONSTRUCTION PLANS SHALL GOVERN OVER ANY OTHER FORM OF MEDIA, WHICH INCLUDES DIGITAL FILES OF THIS PROJECT.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING OR VERIFYING THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE TOWN, COUNTY, STATE & FEDERAL AGENCIES PRIOR TO STARTING CONSTRUCTION.
3. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINATE THE EXACT LOCATION OF ALL EXISTING UTILITIES IN THE VICINITY OF THE CONSTRUCTION AREA PRIOR TO STARTING CONSTRUCTION. ONCE ALL UTILITIES HAVE BEEN LOCATED, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN IN SERVICE ALL EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION UNLESS OTHERWISE INDICATED IN THE CONSTRUCTION DRAWINGS.
4. BEFORE WORKING WITH OR AROUND EXISTING UTILITIES, THE APPLICABLE UTILITY COMPANY SHALL BE CONTACTED BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY AND COORDINATE CONSTRUCTION WITH ALL RESPECTIVE UTILITIES.
5. ALL CONSTRUCTION METHODS AND MATERIALS MUST CONFORM TO CURRENT STANDARDS AND SPECIFICATIONS FOR THE GOVERNING MUNICIPALITY REQUIREMENTS.
6. MAINTENANCE OF TRAFFIC NEEDED FOR THIS PROJECT SHALL BE INSTALLED AND MAINTAINED PER INDOT SPECIFICATIONS / STANDARD DRAWINGS, INDOT DESIGN MANUAL, AND THE INDIANA MUTCD MANUAL, ALONG WITH GOVERNING MUNICIPALITY REQUIREMENTS. COORDINATE WITH THE ENGINEER.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD DIMENSIONS AND SHALL VERIFY ALL DIMENSIONS ON THE SITE PRIOR TO START OF CONSTRUCTION. IF ANY DISCREPANCIES ARE FOUND IN THESE PLANS FROM ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY.
8. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER AND CONTRACTOR TO MAINTAIN QUALITY CONTROL THROUGHOUT THIS PROJECT.
9. ALL GRADES AT THE BOUNDARY SHALL MEET EXISTING GRADES.
10. NO WORK SHALL BE CONSTRUCTED OFFSITE UNLESS SHOWN OR DENOTED OTHERWISE WITHIN THESE PLANS.
11. NO CONSTRUCTION WORK SHALL BE PERFORMED WITHIN THE ADJACENT OR ONSITE WATER TRIBUTARIES / WATERCOURSES UNLESS SHOWN AND DENOTED AS SUCH OTHERWISE WITHIN THESE PLANS.
12. CONTRACTOR SHALL MINIMIZE DAMAGE TO ANY EXISTING TREES UNLESS NOTED OTHERWISE.
13. ALL CONSTRUCTION ACTIVITY ON THIS SITE IS TO PERFORMED IN COMPLIANCE WITH ALL APPLICABLE O.S.H.A. STANDARDS FOR WORKERS SAFETY.
14. BEARINGS, DIMENSIONS, AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY. SEE RECORD SURVEYS AND PLATS FOR EXACT INFORMATION.

SITE DATA:

TOTAL SITE ACREAGE - 1.30 AC.
TOTAL ACREAGE OF DISTURBANCE - 1.0 AC.
GROSS SQUARE FOOTAGE OF BUILDING - 10,500 S.F.

PROPOSED CONSTRUCTION START - APRIL, 2024
PROPOSED CONSTRUCTION END - DECEMBER 30, 2024
WORK IS SCHEDULED TO BE COMPLETED IN ONE CONTINUOUS CONSTRUCTION PHASE.

SURVEY CONTROL AND VERTICAL DATUM (BENCHMARK) INFORMATION:

- SURVEY CONTROL BY OTHERS: FRITZ ENGINEERING SERVICES, LLC. (SEE ATTACHED SURVEYS FOR ADDITIONAL INFORMATION)
- HORIZONTAL DATUM: NAD83

COORDINATE SYSTEM / BASIS OF BEARING: INDIANA STATE PLANE WEST

- VERTICAL DATUM: NAVD88
- PUBLISHED / CHECK-IN BENCHMARK: SEE SURVEY
- ORTHOMETRIC HEIGHT (ELEVATION) = SEE SURVEY

SPECIFICATIONS:

1. ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CITY STANDARDS, DETAILS, AND SPECIFICATIONS (STANDARDS), LATEST EDITIONS, UNLESS SPECIFICALLY NOTED OTHERWISE.
2. INDIANA STATE DEPARTMENT OF TRANSPORTATION (INDOT) STANDARD DRAWINGS AND SPECIFICATIONS, LATEST EDITIONS, SHALL BE INCORPORATED INTO AND UTILIZED WITH THESE PLANS (SUPPLEMENTAL SPECIFICATIONS AND DETAILS).
3. PLAINFIELD PUBLIC WORKS WATER STANDARDS, DETAILS, AND SPECIFICATIONS, LATEST EDITIONS, SHALL BE INCORPORATED INTO AND UTILIZED WITH THESE PLANS AS IT PERTAINS TO WATER LINE CONSTRUCTION.
4. PLAINFIELD PUBLIC WORKS AND PLAINFIELD FIRE DEPARTMENT FIRE DEPARTMENT STANDARDS, DETAILS AND SPECIFICATIONS SHALL BE UTILIZED FOR ALL ALL FIRE PROTECTION WATER LINES AND APPURTENANCE CONSTRUCTION AS IT RELATES TO THIS PROJECT.
3. PLAINFIELD PUBLIC WORKS SANITARY SEWER STANDARDS, DETAILS, AND SPECIFICATIONS, LATEST EDITIONS, SHALL BE INCORPORATED INTO AND UTILIZED WITH THESE PLANS AS IT PERTAINS TO SANITARY MAINS AND LATERAL CONSTRUCTION.
4. THE INDIANA MUTCD MANUAL, LATEST EDITION, SHALL BE INCORPORATED INTO AND UTILIZED WITH THESE PLANS.

MAINTENANCE OF TRAFFIC (MOT) NOTES:

ALL MAINTENANCE OF TRAFFIC SHALL BE DESIGNED TO, FOLLOW, AND BE INSTALLED PER THE INDIANA MUTCD MANUAL, INDIANA DEPARTMENT OF TRANSPORTATION (INDOT) SPECIFICATIONS AND STANDARD DRAWINGS, AND INDOT DESIGN MANUAL.

SIGNS & PAVEMENT MARKING NOTES:

ALL SIGNS AND PAVEMENT MARKINGS AND STRIPING SHALL MEET THE CURRENT EDITION OF THE INDIANA MUTCD MANUAL, TRAFFIC CONTROL FOR BICYCLE FACILITIES, AND INDOT STANDARD DRAWINGS AND SPECIFICATIONS AND SHALL BE INSTALLED PER THE INDIANA MUTCD MANUAL, INDIANA DEPARTMENT OF TRANSPORTATION (INDOT) SPECIFICATIONS AND STANDARD DRAWINGS, AND INDOT DESIGN MANUAL.

STORMWATER INFRASTRUCTURE SUMMARY TABLE (PRIVATE)

DESCRIPTION	QUANTITY	UNITS
PIPE SIZE AND TYPE	##	LF
STRUCTURE TYPE	##	EACH
CULVERT NO. 1 (## INCH RCP)	##	LF
NEW STORMWATER QUALITY MEASURE	NORTHING COORDINATE	EASTING COORDINATE
AQUASHIELD AQUA-SWIRL ##-# OFFLINE UNIT	16#####.##	22####.##

QUANTITIES NOTE:

ANY AND ALL QUANTITY TABLES, NOTES OR VALUES AS SHOWN ON THESE PLANS ARE FOR REFERENCE ONLY. THE PLANS, DETAILS, AND SPECIFICATIONS GOVERN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW THE ENTIRE CONSTRUCTION SET AND DETERMINE ALL THE FINAL QUANTITIES FOR ALL NECESSARY ITEMS REQUIRED TO COMPLETE THIS PROJECT. THE OWNER OR THE ENGINEER WILL NOT BE HELD LIABLE OR RESPONSIBLE FOR ESTIMATES NOT CONFIRMED BY THE CONTRACTORS. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO BIDDING AND CONSTRUCTION. IF DISCREPANCIES ARE FOUND, CONTACT THE ENGINEER IMMEDIATELY.

FRITZ ENGINEERING SERVICES
14020 MISSISSINEWA DRIVE
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ASHTON FRITZ, STATE OF INDIANA, PROFESSIONAL ENGINEER
PRELIMINARY NOT FOR CONSTRUCTION

REVISIONS AND ISSUES	DATE	BY

GENERAL NOTES / LEGEND:

PROJECT:
KID CITY
PLAINFIELD

PROJECT LOCATION:
1410 E. MAIN ST.
TOWN OF PLAINFIELD, INDIANA 46168
HENDRICKS COUNTY

SECTION, TOWNSHIP, RANGE:
SE 1/4, S26, T15N, R1E

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

PLAN DATE: 12/8/2023

DESIGN:	CHECK:	DRAWN:
NMS / AF	NMS / AF	KG / NMS / AF

PROJECT NO. 2310004

SHEET NAME
COVER SHEET

SHEET NO.
C100

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