Drawing name: K:\IND_LEG\170292000_mcd_hobbs-station-mp-pl-riverdale_plainfield_in\3 Design\CADD\plansheets\MW\C6.0 OVERALL UTILITY PLAN.dwg C6.0 OVERALL UTILITY PLAN Feb 15, 2022 10:50am by TessaVuetti
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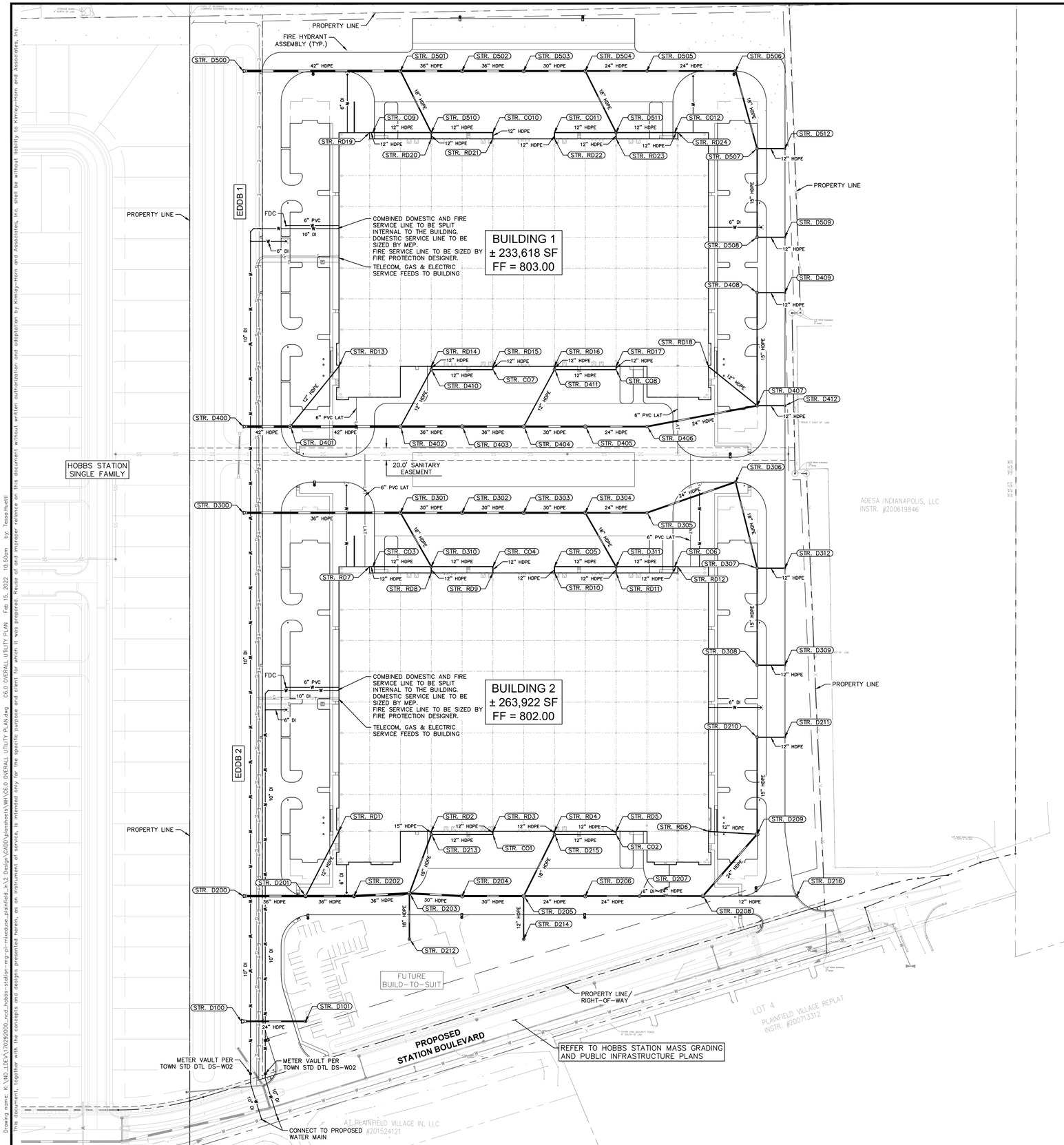

Indiana Utilities Protection Service
Call 811 before you dig

NORTH

GRAPHIC SCALE IN FEET
0 40' 80' 160'

EXISTING LEGEND

- STORM INLET
- CURB INLET
- SANITARY SEWER MANHOLE (SSMH)
- STORM DRAIN MANHOLE (SDMH)
- TELEPHONE MANHOLE (TMH)
- RIGHT OF WAY MONUMENT
- WATER VALVE
- POWER POLE
- POWER METER
- TELEPHONE BOX/PEDESTAL
- ELECTRICAL MANHOLE
- PARKING SPACE
- H/C PARKING SPACE
- TRAFFIC SIGNAL POLE
- LIGHT POLE
- TREE
- MAILBOX
- MONITOR WELL

- FIB — UNDERGROUND FIBER OPTIC
- CBL — UNDERGROUND CABLE
- [E] — UNDERGROUND ELECTRIC
- DITCH FLOWLINE
- SD — STORM DRAIN
- SS — SEWER LINE
- GAS — GAS LINE
- W — WATER LINE

UTILITY LEGEND

- E — PROPOSED UNDERGROUND ELECTRIC LINE
- G — PROPOSED GAS LINE (BY GAS COMPANY)
- T — PROPOSED PHONE LINE
- RD — PROPOSED ROOF DRAIN LINE
- PROPOSED UNDERDRAIN
- PROPOSED SWALE
- PROPOSED STORM SEWER LINE
- STR XX — STRUCTURE ID
- PROPOSED STORM STRUCTURES
- SS — PROPOSED SANITARY SEWER LINE
- LAT — PROPOSED SANITARY LATERAL LINE
- PROPOSED SANITARY MANHOLE
- PROPOSED STORM/SANITARY CLEANOUT
- W — PROPOSED WATER LINE
- FP — PROPOSED FIRE PROTECTION LINE
- PROPOSED WATER VALVE BOX, PIV, METER FIRE HYDRANT, FIRE DEPT CONN. & VAULT
- PROPOSED WATER BENDS & TEE
- PROPOSED LIGHT POLE
- T — PROPOSED TRANSFORMER PAD (BY OTHERS)

UTILITY NOTES

1. ALL WATER LINES AND APPURTENANCES SHALL BE PER TOWN OF PLAINFIELD STANDARDS, SHEETS 10–12.
2. ALL SANITARY SEWER SHALL BE SDR–26 ASTM 3034 PVC PER THE TOWN OF PLAINFIELD STANDARDS, SHEETS 14 AND 15. ALL SANITARY SEWER STRUCTURES SHALL BE IN ACCORDANCE WITH THE TOWN OF PLAINFIELD STANDARDS, SHEETS 14–15. SANITARY CLEANOUTS SHALL PER DEVELOPMENT STANDARD DS–07 ON SHEET 17 OF TOWN OF PLAINFIELD STANDARDS.
3. ALL STORM SEWER PIPING AND STRUCTURES SHALL BE IN ACCORDANCE WITH THE TOWN OF PLAINFIELD STANDARDS, SHEETS 8–10.
4. RCP END SECTIONS ARE TO BE EQUIPPED WITH TOE ANCHORS IN ACCORDANCE WITH THE TOWN OF PLAINFIELD STANDARDS, SHEET 08. RIPRAP PLACEMENT SHALL BE IN ACCORDANCE WITH THE TOWN OF PLAINFIELD STANDARDS DETAIL DS–EOB ON SHEET 19.
5. CONTRACTOR SHALL COORDINATE ANY DISRUPTIONS TO EXISTING UTILITY SERVICES WITH ADJACENT PROPERTY OWNERS.
6. ALL ELECTRIC AND TELEPHONE EXTENSIONS INCLUDING SERVICE LINES SHALL BE CONSTRUCTED TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY DISCONNECTIONS SHALL BE COORDINATED WITH THE DESIGNATED UTILITY COMPANIES.
7. CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE GOVERNING AUTHORITY AND CONTRACTOR HAS BEEN NOTIFIED BY THE ENGINEER.
8. CONTRACTOR TO CALL INDIANA 811 (811 OR 800–382–5544) TO COORDINATE FIELD LOCATIONS OF EXISTING UNDERGROUND UTILITIES BEFORE ORDERING MATERIALS OR COMMENCING CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.
9. PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OTHER UTILITY, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM THE ENGINEER AND THE OWNER/ DEVELOPER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION. THE ENGINEER AND ITS CLIENTS SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION. THE MUNICIPALITY SHALL BE NOTIFIED OF ANY AND ALL CHANGES TO THE DESIGN PLANS.
10. CONTRACTOR SHALL COMPLY COMPLETELY WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING AND OTHER MEANS OF PROTECTION. THIS IS TO INCLUDE, BUT NOT LIMITED FOR ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH PERFORMANCE CRITERIA AS REQUIRED BY OSHA.
11. CONTRACTOR TO AVOID DISRUPTION OF ANY ADJACENT TENANT'S TRAFFIC OPERATIONS DURING INSTALLATION OF UTILITIES.
12. ALL DIMENSIONS ARE TO CENTERLINE OF PIPE OR CENTER OF MANHOLE UNLESS NOTED OTHERWISE.
13. SEE ARCHITECTURAL AND MEP PLANS FOR EXACT UTILITY CONNECTION LOCATIONS AT BUILDING.
14. LIGHT POLES SHOWN FOR COORDINATION PURPOSES ONLY AND DO NOT REPRESENT ACTUAL SIZE. SEE SITE LIGHTING PLANS BY OTHERS FOR MORE INFORMATION.
15. SEE DETAILS FOR LOCATING STORM STRUCTURES WITHIN THE CURB LINE.
16. STORMWATER FACILITIES MUST BE FUNCTIONAL BEFORE BUILDING CONSTRUCTION BEGINS.

NO.	REVISIONS	DATE	BY

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SCALE: AS NOTED | DESIGNED BY: NPK | DRAWN BY: TNH | CHECKED BY: BAS

BRYAN ALLEN SHUMARD
REGISTERED
PE
STATE OF INDIANA
PROFESSIONAL ENGINEER
NOT APPROVED FOR CONSTRUCTION

New City Development
FORMATION PROPERTIES

OVERALL UTILITY PLAN

TERMINUS AT HOBBS STATION
PLAINFIELD, IN 46168

ORIGINAL ISSUE: 01/27/2022
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