Floodway Zone AE, per FIRM Maps, 18063C267D & 18063C268D, Dated September 25, 2009

BFE = 709

Floodplain Zone AE, per FIRM Maps, 18063C267D & 18063C268D, Dated September 25, 2009

DENOTES EASTERN BOUNDARY OF TREE PROTECTION AREA

N89°58'34"E 744.14'

N22°14'43"E 238.63'

S85°30'26"W 340.16'

N83°13'12"W 382.67'

N75°39'51"W 81.02'

S02°46'00"E 39.13'

S11°20'15"W 174.66'

R = 210.00'
L = 52.86'
Δ = 14° 25' 15"

PROPOSED BULDING
FF = 733+/-

PATIO

ELECTRIC TRANSFORMER & GENERATOR ENCLOSURE

PRIVATE DISTRIBUTION METER PIT

FIRE PROTECTION METER VAULT

FIRE DEPARTMENT CONNECTION

EXISTING FIRE HYDRANT

36' INGRESS / EGRESS EASEMENT

10' Drainage & Utility Easement

20' Drainage & Utility Easement

15' Drainage & Utility Easement

10' Side Yard Setback

20' Transitional Yard

Variable Width Drainage & Utility Easement

Irregular Drainage & Utility Easement

Perimeter Drainage & Utility Easement

30' Buffer Line

IRREGULAR DRAINAGE & UTILITY EASEMENT

CONEX BOX

CLARKS CREEK

GATEWAY DR.

DIR. ONLY

INLET ROUND TC=730.63 INV. N.=722.37 (18" RCP) INV. SE.=722.04 (18" RCP)

CURB INLET TC=731.29 INV. E.=725.28 (15" RCP) INV. S.=725.25 (18" RCP)

CURB INLET TC=732.18 INV. W.=726.56 (15" RCP) INV. E.=726.56 (15" RCP)

CURB INLET TC=732.51 INV. NE.=727.13 (12" RCP) INV. W.=727.13 (15" RCP)

INLET SQUARE TC=731.86 INV. SW.=728.00 (12" RCP)

INLET ROUND TC=729.32 INV. NW.=724.79 (18" RCP) INV. SW.=724.53 (24" RCP)

INLET ROUND TC=726.22 INV. E.=721.45 (18" RCP) INV. S.=717.07 (24" RCP)

INLET SQUARE TC=727.28 INV. W.=724.64 (18" RCP)

STORM MANHOLE TC=728.22 INV. NE.=716.84 (24" RCP) INV. W.=716.59 (36" RCP) INV. E.=716.66 (36" RCP)

SANITARY SEWER MANHOLE TC=727.31 INV. SE.=720.85 (6" PVC) INV. E.=698.61 (10" PVC) INV. S.=721.26 (4" PVC) INV. SW.=698.53 (10" PVC)

INV. = 714.27 36" RCP

INV. = 713.51 30" RCP

SANITARY SEWER MANHOLE TC=731.44 INV. N.=714.77 (8" PVC) INV. S.=714.71 (8" PVC)

CURB INLET TC=730.79 INV. NW.=721.56 (30" RCP) INV. E.=722.55 (24" RCP) INV. S.=720.73 (36" RCP)

CURB INLET TC=730.60 INV. W.=723.36 (24" RCP)

SANITARY SEWER MANHOLE TC=729.69 INV. NW.=703.94 (10" PVC) INV. N.=712.13 (8" PVC)

INLET ROUND TC=729.44 INV. N.=720.73 (36" RCP) INV. W.=720.30 (36" RCP) INV. E.=720.54 (24" RCP) (INLET FULL OF WATER)

CURB INLET TC=728.99 INV. W.=719.17 (36" RCP) INV. E.=719.37 (36" RCP)

SANITARY SEWER MANHOLE TC=731.76 INV. NW.=702.64 (10" PVC) INV. SE.=702.71 (10" PVC) INV. SW.=714.14 (6" PVC)

INLET SQUARE TC=727.47 INV. SE.=722.05 (27" RCP) INV. SW.=722.03 (30" RCP)

STORM MANHOLE TC=730.04 INV. NW.=722.37 (27" RCP) INV. E.=724.12 (24" RCP)

CURB INLET TC=730.09 INV. W.=724.87 (24" RCP) INV. E.=724.87 (24" RCP)

CURB INLET TC=730.00 INV. W.=724.29 (24" RCP) INV. E.=724.29 (24" RCP)

INLET SQUARE TC=732.09 INV. W.=725.25 (24" RCP)

0 30' 60'

LEGEND
EXISTING

- X — FENCE
- UFO — UNDERGROUND FIBER OPTIC LINE
- W — UNDERGROUND WATER LINE
- S — SANITARY SEWER
- ST — STORM SEWER
- G — GAS LINE
- WATERS EDGE
- CATV — CATV BOX
- ET — ELECTRIC TRANSFORMER
- FDC — FIRE DEPARTMENT CONNECTION
- HH — HANDHOLE
- HYDRANT
- LIGHT POLE
- MB — MAILBOX
- S — SANITARY SEWER MANHOLE
- ST — STORM SEWER MANHOLE
- STORM INLET
- TREE
- SIGN
- TS — TELEPHONE SPLICE BOX
- WATER VALVE

LEGEND
PROPOSED

- STORM SEWER
- S — SANITARY LATERAL
- W — WATER SERVICE
- FDC — FIRE DEPARTMENT CONNECTION LINE
- EC — ELECTRIC / COMMUNICATION
- G — GAS SERVICE
- STORM INLET
- STORM MANHOLE
- SANITARY CLEANOUT

Indiana 811 Know what's below. Call before you dig.

Revisions	Sym.	Date

Designed: RRL
Drawn: SJH
Checked:
Scale: 1" = 30'
Date: 02-22-19

UTILITY PLAN
FAIRFIELD INN & SUITES
HENDRICKS COUNTY, GUILFORD TOWNSHIP
PLAINFIELD, INDIANA

NOT FOR CONSTRUCTION

BANNING ENGINEERING
853 COLUMBIA ROAD, SUITE #101
PLAINFIELD, IN. 46168
BUS: (317) 707-3700, FAX: (317) 707-3800
E-MAIL: Banning@BanningEngineering.com
WEB: www.BanningEngineering.com

Project No: 18081
Sheet No: C103

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