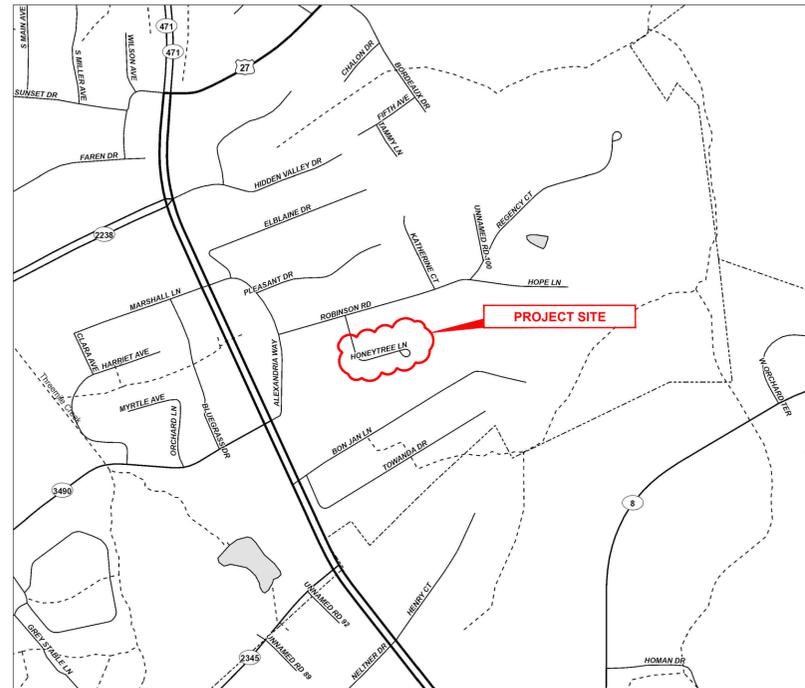


CITY OF HIGHLAND HEIGHTS CAMPBELL COUNTY, KENTUCKY HONEY TREE LANE CUL-DE-SAC RECONSTRUCTION

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NO.	DWG NAME	SHEET NAME
1	TTL	TITLE
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3	DET	DETAILS
4	PLAN1	HONEY TREE LANE PLAN

CITY OF HIGHLAND HEIGHTS OFFICIALS	
MAYOR	GREG MEYERS
CITY CLERK / TREASURER	JEANNE PETTIT
CITY COUNCIL MEMBERS	GARY CHINN JESSE HOCKENBURY DEB BALL PATRICIA HAYLEY JOHN BRAUN REE HEINRICH
CITY ATTORNEY	MICHELLE EVISTON
PUBLIC WORKS DIRECTOR	STEVE LEHMAN

40825



VICINITY MAP

K.T.C SPECIFICATIONS

THE LATEST STANDARD SPECIFICATIONS OF THE KENTUCKY TRANSPORTATION CABINET, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS THERETO, SHALL GOVERN THIS IMPROVEMENT.

SOURCE OF BOUNDARY INFORMATION

THE BOUNDARY INFORMATION SHOWN ON THESE PLANS IS BASED UPON CAMPBELL COUNTY G.I.S. MAPPING AND DOES NOT REPRESENT AN ACTUAL FIELD BOUNDARY SURVEY BY VERDANTAS.



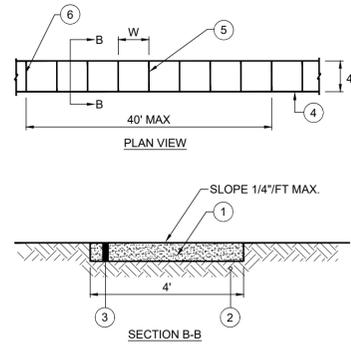
300 BUTTERMILK PIKE, SUITE 332
FORT MITCHELL, KENTUCKY 41017
TEL: (609) 525-0644
WWW.VERDANTAS.COM

ISSUED FOR:	BIDDING	NO.	REVISION	DATE
ISSUE DATE: 03/19/2026	03/19/2026			
SCALE: AS NOTED	AS NOTED			
DESIGNED BY: TPEL	TPEL			
DRAWN BY: EODS	EODS			
CHECKED BY: FTWE	FTWE			

**HONEY TREE LANE CUL-DE-SAC
RECONSTRUCTION
HIGHLAND HEIGHTS, CAMPBELL COUNTY,
KENTUCKY**

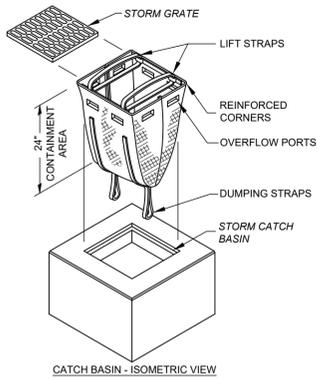
TITLE SHEET

PROJECT NO.	40825
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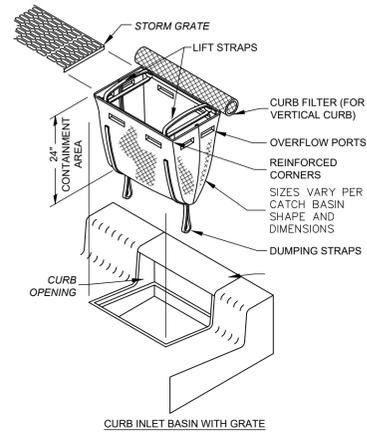


- 1 SAWCUT AND REMOVE EXISTING SIDEWALK
- 2 ITEM 207 - COMPACTED SUBGRADE (INCIDENTAL TO CONCRETE SIDEWALK)
- 3 ITEM SPL - 4" CONCRETE SIDEWALK PER KENTON COUNTY SUBDIVISION REGULATIONS
- 4 TOOLED EDGE
- 5 TOOLED CONTRACTION JOINT
- 6 3/8" PREMOLDED EXPANSION JOINT

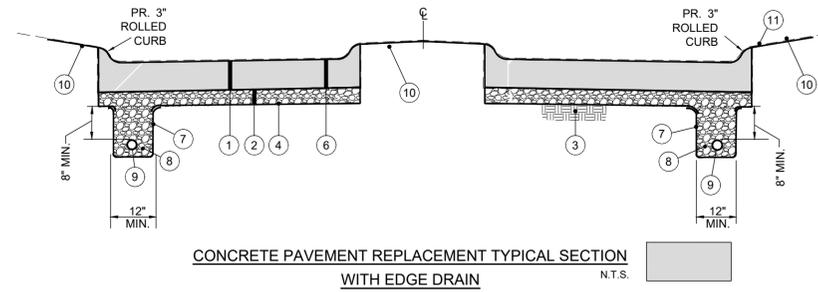
CONCRETE SIDEWALK REPLACEMENT DETAIL
N.T.S.



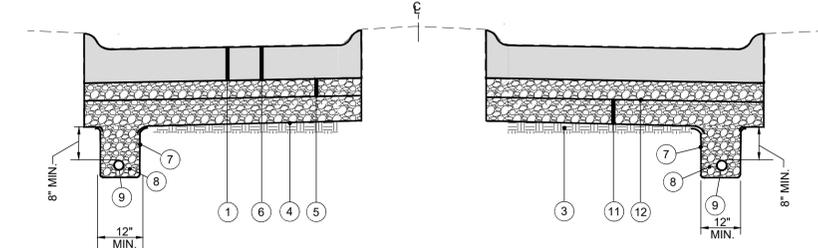
CATCH BASIN - ISOMETRIC VIEW



IP STORM DRAIN INLET PROTECTION DETAIL
SCALE: NONE



CONCRETE PAVEMENT REPLACEMENT TYPICAL SECTION
WITH EDGE DRAIN N.T.S.



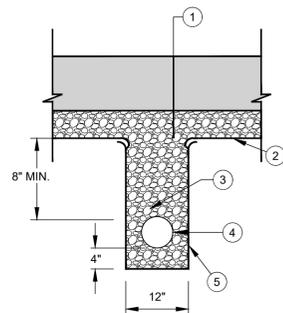
GEOGRID REINFORCEMENT AND GRAVEL BASE FOR SUBGRADE REPAIR
**CONTINGENCY ITEM TO BE USED AT ENGINEER'S DISCRETION N.T.S.

- 1 ITEM 203 - REMOVE EXISTING CONCRETE PAVEMENT.
- 2 ITEM 204 - EXCAVATION FOR GRANULAR BASE.
- 3 ITEM 207* - SUBGRADE RESHAPING & COMPACTING. SUBGRADE SHALL BE TRIMMED AND ROLLED SMOOTH FOR DRAINAGE SO GEOTEXTILE CAN BE SPREAD SMOOTH, TAUT AND EVEN BEFORE STONE IS PLACED.
- 4 ITEM 214 - WOVEN GEOTEXTILE, MIRAFI 600X OR EQUIVALENT, ALL OVERLAPS TO BE 18" MIN.
- 5 ITEM 302 - 4" CRUSHED STONE BASE (LESS THAN 7% FINES) COMPACTED TO 100%
- 6 ITEM SPL - 8" PORTLAND CEMENT CONCRETE PAVEMENT - PER KENTON COUNTY SUBDIVISION REGULATIONS WITH 3" ROLLED CURB.
- 7 ITEM SPL - NONWOVEN GEOTEXTILE, MIRAFI 140N OR EQUIVALENT (INCIDENTAL TO PIPE UNDERDRAIN OR EDGE DRAIN)
- 8 ITEM 302 - CLEAN NO. 57 CRUSHED STONE (LESS THAN 3% FINES) (INCIDENTAL TO PIPE UNDERDRAIN OR EDGE DRAIN)
- 9 ITEM 704 - 4" RIGID PVC PERFORATED PIPE UNDERDRAIN
- 10 ITEM SPL - YARD RESTORATION (4" TOPSOIL, SEED AND MULCH) - KEEP TO A MINIMUM.
- 11 ITEM SPL** - VARIABLE THICKNESS (6" - 12") CRUSHED STONE BASE (LESS THAN 7% FINES) FOR SUBGRADE REPAIR.
- 12 ITEM SPL* - GEOGRID (TENSAR BX 1200 OR EQUIVALENT), PLACE ON TOP 6 INCHES OF CLEAN CRUSHED STONE BASE.

* SUBGRADE RESHAPING AND COMPACTING SHALL BE PER KTC ITEM 207. A PROOF ROLL WILL BE REQUIRED PRIOR TO PLACING STONE BASE OR CONCRETE PAVEMENT. SOFT OR YIELDING SUITABLE SUBGRADE MATERIAL LACKING PROPER COMPACTION OR MOISTURE CONTENT SHALL BE SCARIFIED, AERATED, DRIED AND RECOMPACTED. THE COST FOR THE ABOVE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR "SUBGRADE RESHAPING AND COMPACTING." SOFT OR YIELDING UNSUITABLE SUBGRADE SHALL BE REMOVED AND REPLACED PER THE "GEOGRID REINFORCEMENT AND GRAVEL BASE FOR SUBGRADE REPAIR" DETAIL, AS DIRECTED BY THE ENGINEER.

** CONTINGENCY ITEM TO BE USED ONLY AS DIRECTED BY THE ENGINEER.

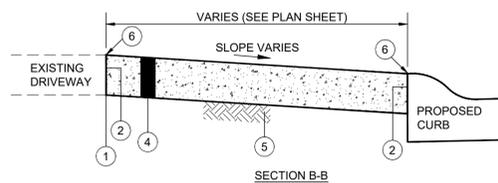
NOTE: ALL PROPOSED RECONSTRUCTION SHALL MATCH EXISTING CONDITIONS, INCLUDING BUT NOT LIMITED TO PAVEMENT CROWN, CROSS SLOPE, LONGITUDINAL GRADE, ROADWAY WIDTH, AND EXISTING DRAINAGE PATTERNS. THIS DETAIL IS REPRESENTATIVE ONLY AND NOT INTENDED TO DEPICT EXACT EXISTING GEOMETRY.



- 1 PROPOSED PAVEMENT. SEE TYPICAL SECTION
- 2 ITEM 304 - WOVEN GEOTEXTILE, MIRAFI 600X OR EQUIVALENT
- 3 ITEM 302 - CLEAN NO. 57 CRUSHED STONE (LESS THAN 3% FINES)
- 4 4" PERFORATED UNDERDRAIN @ 1% MIN GRADE
- 5 ITEM 304 - MIRAFI 140N OR EQUIVALENT NON WOVEN DRAINAGE GEOTEXTILE

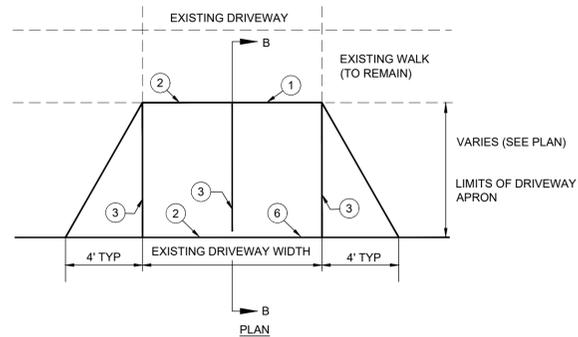
NOTE: ALL COST FOR CONSTRUCTING THE UNDERDRAIN PER DETAIL SHALL BE INCIDENTAL TO THE UNIT PRICE BID FOR ITEM 704 - 4" UNDERDRAIN

TRANSVERSE UNDERDRAIN DETAIL
N.T.S.



- 1 SAWCUT AT NEAREST JOINT AND REMOVE EXISTING CONCRETE PAVEMENT (INCIDENTAL TO ITEM SPL)
- 2 1" PREFORMED EXPANSION JOINT MATERIAL (FLEXIBLE FOAM-CERAMAR BY W.R. MEADOWS OR APPROVED EQUAL) - INCIDENTAL TO DRIVEWAY REPLACEMENT
- 3 TOOLED JOINT
- 4 ITEM SPL - 6" CONCRETE DRIVEWAY/APRON (PER KENTON COUNTY SUBDIVISION REGULATIONS)
- 5 ITEM 207 - COMPACTED SUBGRADE (INCIDENTAL TO ITEM SPL - 6" CONCRETE DRIVEWAY/APRON)
- 6 SEAL JOINT WITH GRAY SELF LEVELING SEALANT (SIKA FLEX OR APPROVED EQUAL)

CONCRETE DRIVEWAY REPLACEMENT (WITH SIDEWALK)
N.T.S.



NOTE:

1. ANY YARD AREA DISTURBED BY THE CONSTRUCTION OF THE DRIVEWAY APRON SHALL BE RESTORED WITH TOPSOIL, SEED AND MULCH (INCIDENTAL TO CONCRETE DRIVEWAY APRON REPLACEMENT).
2. ALL EXCAVATION REQUIRED FOR THE PLACEMENT OF THE PROPOSED DRIVEWAY SHALL BE INCIDENTAL TO CONCRETE DRIVEWAY REPLACEMENT BID ITEM.

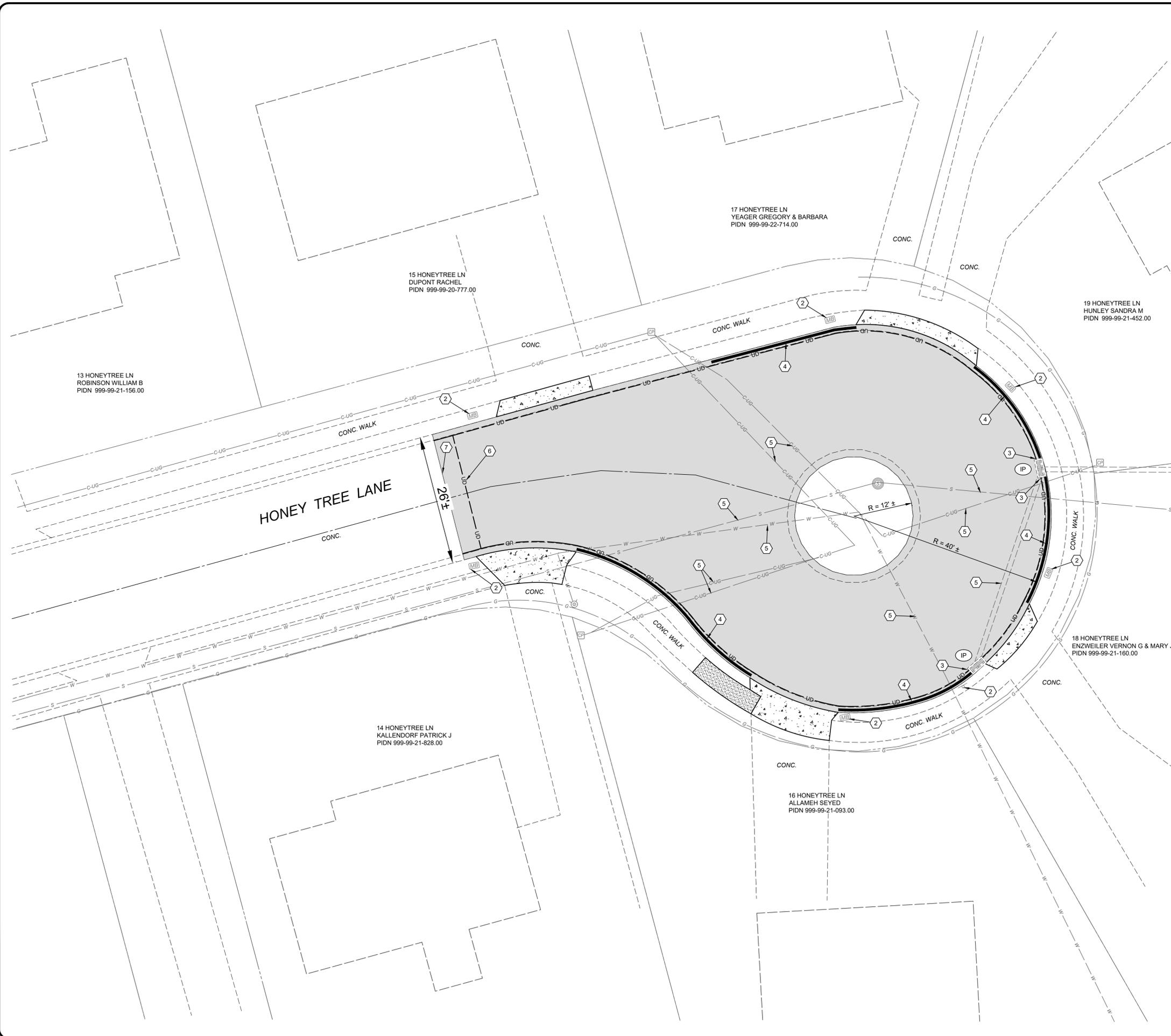
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**HONEY TREE LANE CUL-DE-SAC
RECONSTRUCTION
HIGHLAND HEIGHTS, CAMPBELL COUNTY,
KENTUCKY**

DETAILS



0' 10' 20'
SCALE: 1" = 10'

CONSTRUCTION NOTES

- 1 DO NOT DISTURB
- 2 PROTECT OR REMOVE, SALVAGE, & REINSTALL EXISTING SIGN OR MAILBOX (INCIDENTAL TO ITEM 202 - CLEARING AND GRUBBING.)
- 3 CONNECT PROPOSED UNDERDRAIN TO CURB INLET (INCIDENTAL TO UNDERDRAIN ITEM)
- 4 EDGE STRIPE 4" YELLOW PAINT AT THE TOP OF CURB
- 5 CONTRACTOR TO EXPOSE UTILITY PRIOR TO CONSTRUCTION TO DETERMINE ACTUAL LOCATION. NOTIFY ENGINEER IMMEDIATELY OF ANY CONFLICTS. (INCIDENTAL TO CONTRACT.)
- 6 INSTALL TRANSVERSE UNDERDRAIN PER DETAIL. CONNECT TO PROPOSED EDGE DRAIN.
- 7 SAWCUT & REMOVE AT EXISTING JOINT

HATCH LEGEND

- 8" PROPOSED PAVEMENT REPLACEMENT WITH 3" INTEGRAL CURB AND GRANULAR BASE - MATCH EXISTING ELEVATIONS. SEE DETAIL SHEET.
- 6" CONCRETE DRIVEWAY (WITH WALK) REPLACEMENT - MATCH EXISTING ELEVATIONS. SEE DETAIL SHEET.
- 4" CONCRETE WALK REPLACEMENT. SEE DETAIL SHEET.



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HONEY TREE LANE CUL-DE-SAC RECONSTRUCTION
HIGHLAND HEIGHTS, CAMPBELL COUNTY, KENTUCKY
HONEY TREE LANE PLAN

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