



HCRSD APPLICATION/CHECKLIST FOR PLAN SUBMITTAL

		Date:	
Project Name:			
Project Location:			
Anticipated Construction Start Date:			
Engineer:		Developer:	
Engineer Address:		Developer Address:	
Engineer Phone #:		Developer Phone #:	
Engineer Email:		Developer Email:	
Type of Development (Residential, Restaurant, Industrial, Commercial, Apt, etc):			
Units (# of homes/apts, # seats, square footage, etc):		Commercial or Industrial Only (Circle One) : Master Meter or Individual Meters (Water)	
Who should be invoiced for Plan Review?	Name: Email:		
Who should be invoiced for Construction Inspection?	Name: Email:		

Signature of Applicant <small>(Signing here confirms your acceptance of all plan review and inspection fees as listed in the most current District Ordinance for Collection of Fees and Charges)</small>	
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Design and Submittal Checklist

Contacts for Plan Review Questions and Plan Upload Access:

Karen Saavedra, PE, ksaavedra@structurepoint.com
American Structurepoint, Inc.
9025 River Road, Suite 200, Indianapolis, IN 46240
(317) 547-5580

- Submittal Checklist:**
- One (1) digital set of stamped and signed, nominally 22" x 34" plans
 - Title sheet with name of development, name of Developer and name of Developer's engineer
 - Overall Plan view and general location plan of the development



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- Overall utility plan view showing ALL utilities and crossings
- List of all utilities and their contact information (see below for sewer contacts)
- Sanitary sewer plan and profile sheets showing all utility crossings, length of sanitary sewer, pipe type and depth, manholes, etc.
- Hendricks County Regional Sewer District standard details and specifications downloaded and included in plan set
- For connections to existing sewers, show a detail and state how the new sewer will connect to the existing sanitary sewer.
- Gravity sewers, force mains, and lift stations only: Completed Application for Sanitary Sewer Construction Permit Per 327 IAC 3.
- Lateral Connections only: Completed HCRSD Lateral Connection Application

Site Plan and Profile Design Checklist:

- Laterals to every lot for single family homes; connections for everything else
- Correct pipe size and grade meets or exceeds minimum grade specified in 327 IAC 3.
- Laterals are 6-inch SDR **26** at a minimum 1.00% slope
- Cleanouts located within 3-feet of exterior building walls
- Manholes less than or equal to maximum spacing (400 LF)
- Sewer meets minimum cover requirements
- SDR 26 PVC is used if pipe depth exceeds 15 feet
- 10-foot horizontal separation between sewers and water mains
- 18-inch vertical separation between sewers and water mains/storm sewers; if not, meet requirements of 327 IAC 3.
- Drop manholes if more than 2-foot fall between upstream and downstream invert in the manhole
- A 30-foot (preferred) sewer easement and or right-of-way provided
- Residential only: Provide shut-off valves in cleanouts located within 3- feet of exterior building walls (Sewur valve or equal)
- Commercial and Restaurant only: Grease trap shown for restaurants or other commercial kitchens
- Commercial and Restaurant only: Buildings with grease traps have separate lines for kitchens and bathrooms upstream of grease traps
- Warehouse/Industrial: Provide a sampling manhole prior to connection to HCRSD sewer.
- Complies with Hendricks County Clean Water Department rules.

Sewer Utility Contact Information (Needs to be shown on plans along with all other utilities)

Hendricks County Regional Sewer District

Attn: Jim Mardis
355 S. Washington, Suite #206
Danville, IN 46122
(317) 718-6038

Aqua Indiana

Attn: Kieran Tansy
5750 Castle Creek Parkway North Drive, Suite #314
Indianapolis, IN 46250
(317) 716-6026

Plans must be Approved prior to the Issuance of a Wasteload Allocation Letter or Lateral Connection Permit