



SURVEYOR'S OFFICE Hamilton County

Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

August 31, 2007

To: Hamilton County Drainage Board

RE: Village of West Clay Drain – Section 3004 #2

Attached is a petition and plans for the proposed relocation of the Village of West Clay Drain, Section 3004 Arm. The relocation is being proposed by the City of Carmel. The proposal is to reconfigure the parking spaces along Broad Street, which will change storm structures on the Village of West Clay Drain, Section 3004 Arm and add new footage to the drain arm.

The relocated drain shall consist of those lengths of pipes between the following structures as shown on sheet C102 of the plans for the Village of West Clay - Copeland Building prepared by Schneider Engineering, dated January 2, 2007, and having job number 1238.063: the existing castings on Str. B652 and B653 of the original Section 3004 Arm will be replaced with a solid manhole castings.

The additional new drain shall be the length of pipe between the following structures: B653 of the original Section 3004 Arm to Str. B652.1 and B653 of the original Section 3004 Arm to Str. B653.1 on the current plans.

The drain in total will consist of the following lengths:
12” RCP – 36 ft

The total length of new tile shall be 36 feet. This proposal will add an additional 36 feet to the Village of West Clay Drain – Section 3004 Arm.

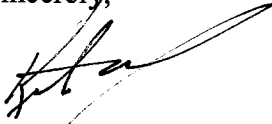
The cost of the relocation is to be paid by the Brenwick Development. Because the project is to be paid by Brenwick and is within the boundaries of the public Right of Way of the City of Carmel, who petitioned for the reconstruction, the project falls under the requirements as set out in IC 36-9-27-52.5. Therefore, a noticed hearing is not required for the petition.

The petitioner was not required to provide a performance bond since this is a City of Carmel project.

The easement for this new drain being added to the Village of West Clay Drain, Section 3004 Arm shall be the new proposed Right of Way line for Broad Street as dedicated to the City of Carmel by the Dedication & Deed of Public Rights-of-Way, recorded as instrument 200700027941 in the Office of the Hamilton County Recorder.

I recommend approval by the Board at this time.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kenton C. Ward', written over a horizontal line.

Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/grh

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

Revised June 1997

IN RE: Village of WestClay Block D Copeland Building)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION

City of Carmel (hereinafter "Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the Village of WestClay Drain, and in support of said petition advises the Board that:

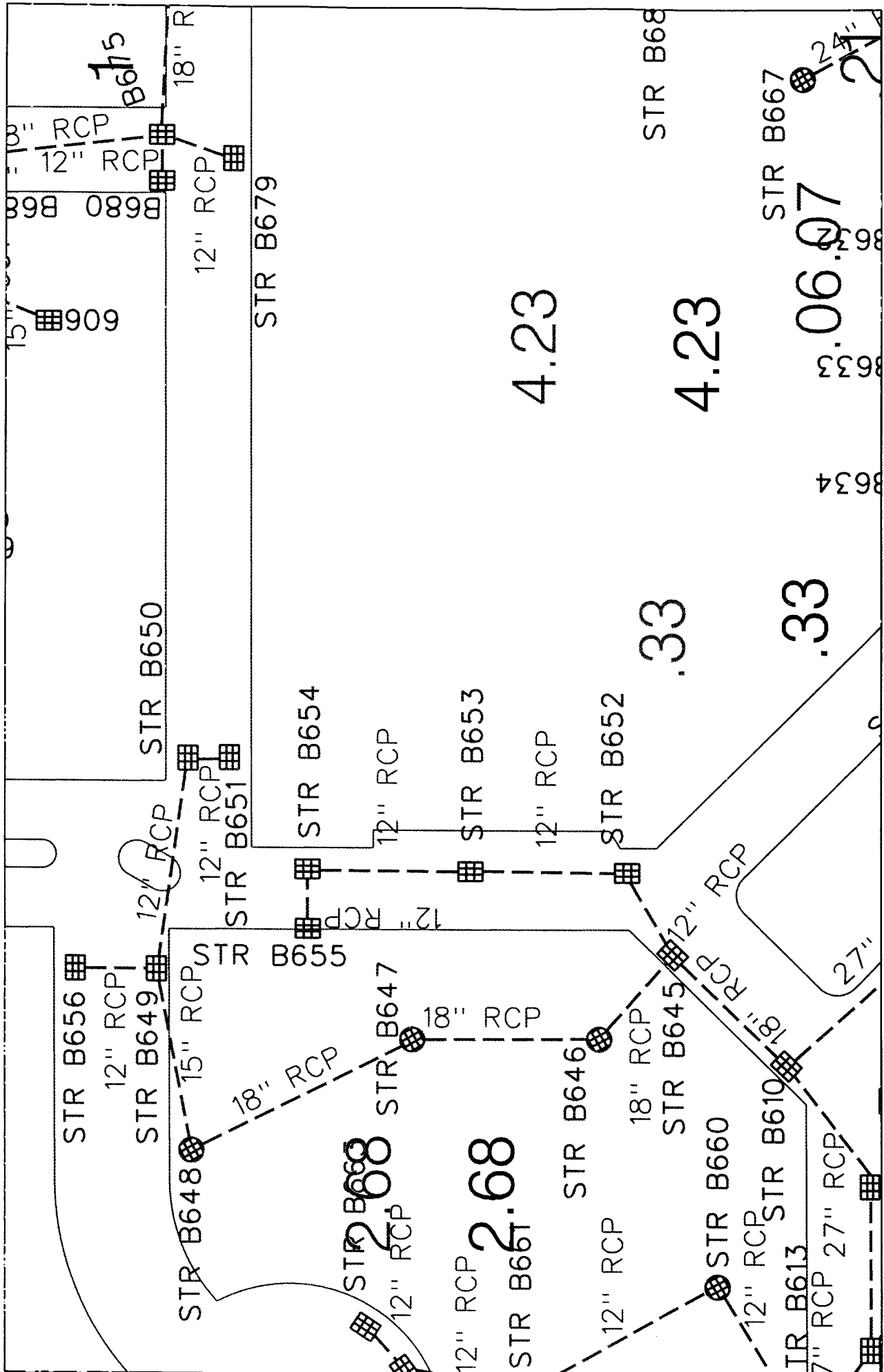
1. Petitioner owns real estate through which a portion of the Village of WestClay Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains, sanitary sewers and other structures.
3. Petitioner's proposed development of its real estate will require relocation and reconstruction of a portion of the Village of WestClay Drain, as specifically shown on engineering plans and specifications filed with the Hamilton County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at the sole expense of the Petitioner and such work will result in substantial improvement to the Village of WestClay Drain, without cost to other property owners on the watershed of the Village of WestClay Drain.
5. Proposed relocation and reconstruction will not adversely affect other land owners within the drainage shed.
6. Petitioner requests approval of the proposed relocation and reconstruction under IC 36-9-27-52.5.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County Drainage Board authorizing relocation and reconstruction of the Village of WestClay Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

M.T. McBride
Signed

M.T. McBride - CITY ENGINEER
Printed

Adobe PDF Ffillable Form



work_grh.dgn 8/31/2007 10:33:15 AM



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Hamilton County

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Phone (317) 776-8495
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Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

June 5, 2009

Re: Village of West Clay Drain: Village of West Clay Sec. 3004 – Copeland Building

Attached are as-builts, certificate of completion & compliance, and other information for Village of West Clay Section 3004- Copeland Building. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes there were no significant changes made to the drainage plans submitted with my report for this drain dated August 31, 2007. The report was approved by the Board at the hearing held September 10, 2007. (See Drainage Board Minutes Book 10, Page 395) Therefore, the length of the drain remains at **36 feet**.

The non-enforcement was approved by the Board at its meeting on May 29, 2007 and recorded under instrument #2007029222. Sureties were not posted for this project.

I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/slm

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR
RE: Village of West Clay Copeland Building

I hereby certify that:

1. I am a Register Engineer in the State of Indiana
2. I am familiar with the plans and specifications for the above referenced subdivision.
3. I have personally observed and supervised the completion of the Drainage Facilities for the above referenced subdivision, and
4. The drainage facilities within the above referenced subdivision to the best of my knowledge, information, and belief have been installed and completed in conformity with all plans and specifications.
5. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been correctly represented on the Record Drawings, Digital Record Drawings and the Structure Data Spreadsheet.

Signature:  Date: 9/27/07

Type or print name: Brandon T Burke, P.E.

Business /Address: The Schneider Corporation

12821 E. New Market Street, Suite 301, Carmel, IN 46032

Telephone: (317) 569-8112

INDIANA REGISTRATION NUMBER

PE 10000075



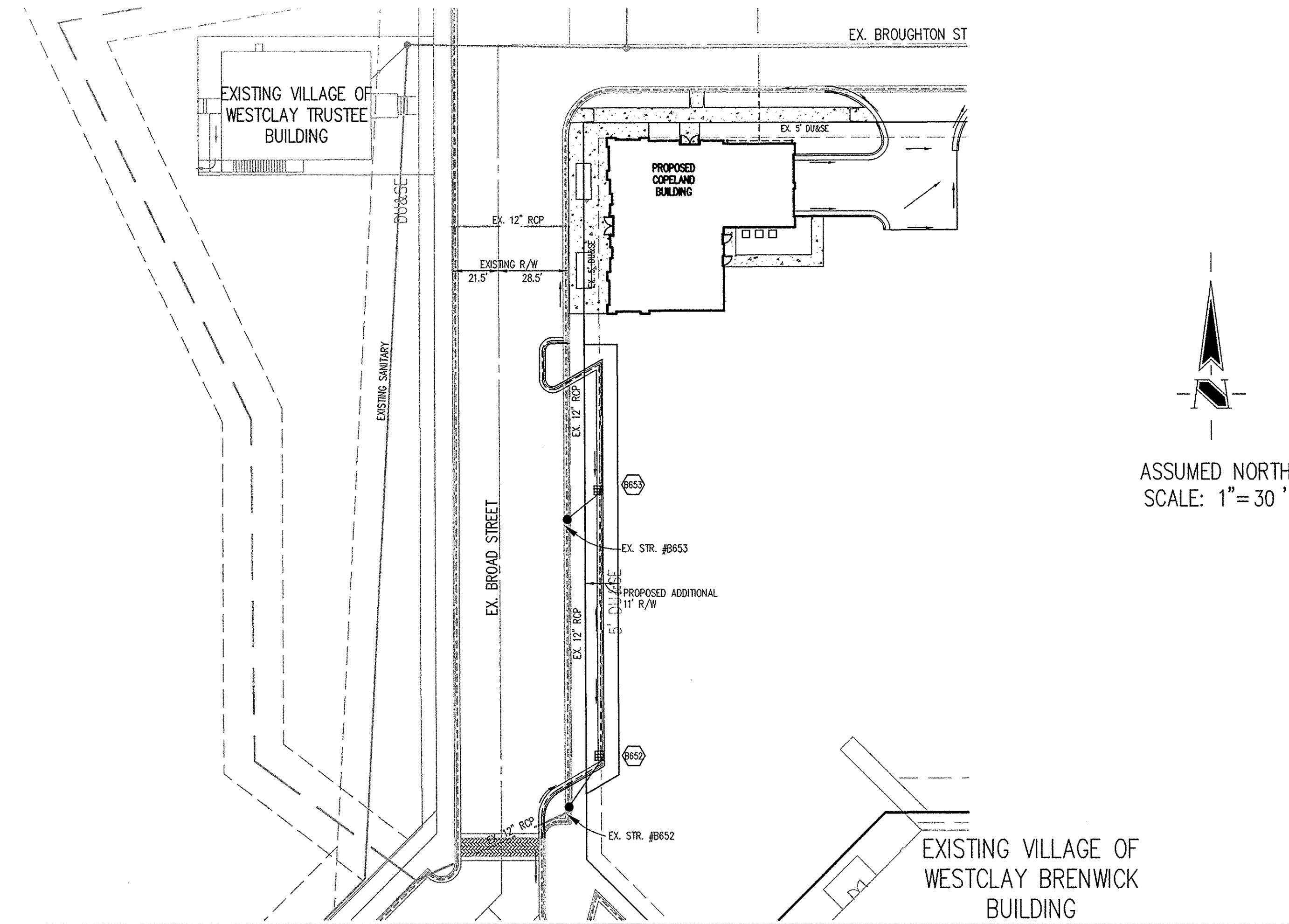
BENCHMARK

TBM #44
 USGS BENCHMARK
 CUT "X" NORTH BONNET BOLT IN FIRE HYDRANT
 EAST SIDE HOOVER RD. ±100' SOUTH OF CLARIDGE
 FARM ENTRANCE.
 ELEVATION - 893.39

CLAY TOWNSHIP REGIONAL WASTE DISTRICT
 SANITARY SEWER STRUCTURE NUMBER PREFIX:
 WVC-000
 (Village of WestClay - Structure number)

Sheet	DRP Number	Description
CS01	12	Bedding Detail - Reinforced Concrete Pipe (RCP)
CS01	10	Straight Curb Inlet Detail
		Beehive Inlet Detail
		Storm Manhole Detail
		Precast Concrete End Section
		RipRap Detail @ End Section

NOTE



ASSUMED NORTH
 SCALE: 1" = 30'

HOLEY MOLEY SAYS
"DON'T DIG BLIND"

"IT'S THE LAW"
 CALL 2 WORKING DAYS BEFORE YOU DIG
1-800-382-5544
 CALL TOLL FREE
 PER INDIANA STATE LAW IS-69-1991.
 IT IS AGAINST THE LAW TO EXCAVATE
 WITHOUT NOTIFYING THE UNDERGROUND
 LOCATION SERVICE TWO (2) WORKING
 DAYS BEFORE COMMENCING WORK.

GENERAL NOTES

- TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
- ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE CONSTRUCTION BEGINS.
- CONTRACTORS SHALL MINIMIZE DAMAGE TO EXISTING TREES.
- FOR INSTALLATION OF STORM MAINS, WATER MAINS, SANITARY MAINS, WATER SERVICE LATERALS, SANITARY SERVICE LATERALS UNDER CITY STREETS, REGARDLESS OF THE JURISDICTION OF THE UTILITY, THE MINIMUM COVER FROM THE TOP OF THE INSTALLED PAVEMENT TO THE TOP OF THE INSTALLED PIPE SHALL BE THE PAVEMENT SECTION THICKNESS (ALL BITUMINOUS AND AGGREGATE MATERIAL ABOVE THE SUBGRADE) PLUS 1'-0". IF THE STANDARD PRACTICE OF THE UTILITY THAT HAS JURISDICTION OVER THE INSTALLATION HAS A MORE STRINGENT COVER REQUIREMENT, THE MORE STRINGENT REQUIREMENT SHALL GOVERN.
- WHERE NOTED, GRANULAR BACKFILL SHALL BE PER CITY STANDARDS FOR MATERIAL AND PLACEMENT AND COMPACTION REQUIREMENTS.

CERTIFICATION FOR "RECORD DRAWING"

CERTIFIED BY:

BRANDON T. BURKE
 REGISTERED
 No. 10000075
 STATE OF INDIANA
 PROFESSIONAL ENGINEER
 DATE: 9/26/07

THE SCHNEIDER CORPORATION
 12821 E. New Market Street, Suite 301
 Carmel, Indiana 46032
 (317) 569-8112 FAX (317) 826-6410

NOTE:
 Record drawing certification only for top of casting, invert elevations and lengths of pipe. Slope percentage represents a calculated figure and is for general information only.

REVISIONS NOT REPRODUCED PER IAC COMMENTS.
 2. REV. 9/26/07 - "RECORD DRAWING"

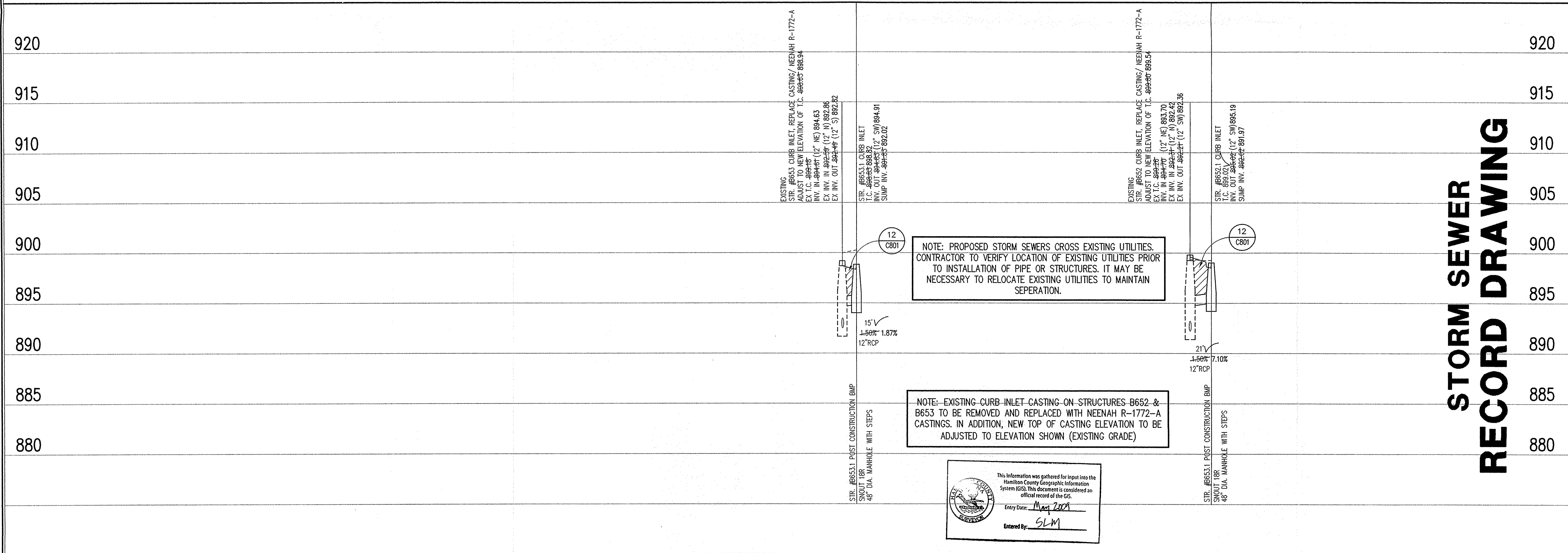
DATE:
 THIS DRAWING AND THE IDEAS, DESIGNS AND CONCEPTS CONTAINED HEREIN ARE THE EXCLUSIVE INTELLECTUAL PROPERTY OF THE SCHNEIDER CORPORATION, AND ARE NOT TO BE USED OR REPRODUCED, IN WHOLE OR IN PART, WITHOUT THE WRITTEN CONSENT OF THE SCHNEIDER CORPORATION.
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Architecture
 Civil Engineering
 Environmental Engineering
 Geotechnical Services
 GIS * LIS
 Home Builder Services
 Interior Design
 Land Surveying
 Landscape Architecture
 Transportation Engineering

Village of WestClay
 COPELAND BUILDING
 CARMEL, INDIANA
 BOB COPELAND
 CARMEL, INDIANA

STORM SEWER PLAN

SCALE: 1" = 30'



STORM SEWER RECORD DRAWING

This information was gathered for input into the Hamilton County Geographic Information System (GIS). This document is considered an official record of the GIS.
 Entry Date: May 2008
 Entered By: SLM

LEGEND

	Existing Grade
	New Grade
	Granular Backfill

SCALE: HORZ.: 1" = 50'
 VERT.: 1" = 5'

STORM SEWER PROFILE

DATE: 1/02/07	PROJECT NO.: 1238.063
DRAWN BY: BTB	CHECKED BY: DKS
SHEET TITLE: STORM SEWER PLAN & PROFILES	
DRAWING FILES: HA_V1238.063.DWG'S\C601.DWG XREF: 005b.DWG, 020-b.DWG XREF: 031-b.DWG, 053-b.DWG XREF: 300485.DWG, STORM.DWG	

SHEET NO.: