TRAFFIC DATA		ROCKPORT RD	
A.A.D.T.	(2013)	5324	V.P.D.
A.A.D.T.	(2023)	8518	V.P.D.
D.H.V.	(2023)	683	V.P.H.
DIRECTIONAL DISTRIBUTION		80	%
TRUCKS		4%	A.A.D.T.
		4%	D.H.V.

DESIGN DATA	
DESIGN SPEED	35 mph
PROJECT DESIGN CRITERIA	3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	MINOR COLLECTOR
RURAL/URBAN	URBAN
TERRAIN	ROLLING
ACCESS CONTROL	NONE

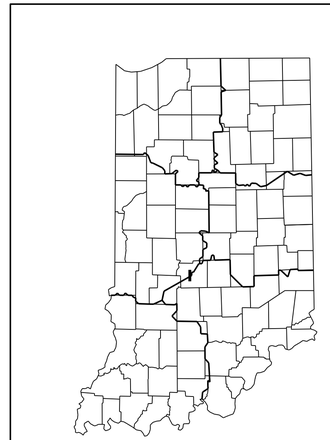
CITY OF BLOOMINGTON

ROAD PLANS
ROCKPORT ROAD RECONSTRUCTION
PHASE 2

ROCKPORT ROAD RECONSTRUCTION FROM APPROXIMATELY 270 FEET NORTH OF RALSTON DR TO APPROXIMATELY 150 FEET NORTH OF COUNTRYSIDE LN, LOCATED IN SECTION 8, T8N, R1W, PERRY TOWNSHIP, MONROE COUNTY, INDIANA

GROSS LENGTH: 0.40 mi.
NET LENGTH: 0.40 mi.

PLAN: LONG.: 1" = 20' PROFILE: HORIZONTAL: 1" = 20' MAX. GRADE: 9.30%
TRANS: 1" = 20' VERTICAL: 1" = 5'



PROJECT LOCATION SHOWN BY

LONGITUDE: 86°36' W
LATITUDE: 39°07' N

SCALE: 1" = 4000'

DEPARTMENT OF PUBLIC WORKS

APPROVED: DATE: _____

MARK KRUZAN — MAYOR

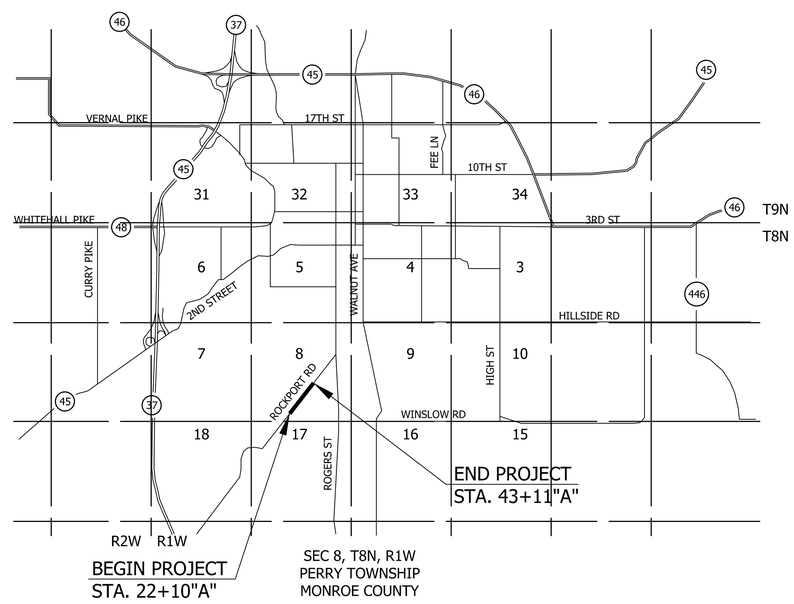
SUSIE JOHNSON — PUBLIC WORKS DIRECTOR

ADRIAN REID, P.E. — CITY ENGINEER

CHARLOTTE ZIETLOW — PRESIDENT, BOARD OF PUBLIC WORKS

JAMES McNAMARA — VICE-PRESIDENT, BOARD OF PUBLIC WORKS

DR. FRANK HRISOMALOS — SECRETARY, BOARD OF PUBLIC WORKS



INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2014
TO BE USED WITH THESE PLANS

Clark Dietz
ENGINEERS

PLANS PREPARED BY: Clark Dietz, Inc. (317) 844-8900
PHONE NUMBER

CERTIFIED BY: _____ DATE

APPROVED FOR LETTING: _____
INDIANA DEPARTMENT OF TRANSPORTATION DATE

DESIGNATION

SURVEY BOOK	SHEETS		
	1	of	13
CONTRACT	PROJECT		

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UTILITIES

ELECTRIC

DUKE ENERGY
1100 W. SECOND STREET
BLOOMINGTON INDIANA 47403

ATTN: KERRY DUCKER
TEL. : (812) 337-3035
Email: Address

SANITARY

CITY OF BLOOMINGTON UTILITIES
600 E. MILLER STREET
BLOOMINGTON, INDIANA 47401

ATTN: JANE FLEIG
TEL. : (812) 349-3631
Email: Address

TELEPHONE

AT&T/AMERITECH
4517 E INDIANA BELL COURT
BLOOMINGTON, INDIANA 47404

ATTN: BRENT McCABE
TEL. : (812) 334-4521
Email: Address

GAS

VECTREN ENERGY
205 SOUTH MADISON STREET
BLOOMINGTON, INDIANA 47404

ATTN: RAYMOND WISE
TEL. : (812) 330-4075
Email: Address

STEAM

INDIANA UNIVERSITY UTILITIES
DEPARTMENT OF PHYSICAL PLANT
700 N WALNUT GROVE
BLOOMINGTON, INDIANA 47405
ATTN: MARK MENEFEE
TEL. : (812) 855-7248
Email: Address

WATER

CITY OF BLOOMINGTON UTILITIES
600 E. MILLER STREET
BLOOMINGTON, INDIANA 47401

ATTN: JANE FLEIG
TEL. : (812) 349-3631
Email: Address

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

GENERAL NOTES

✱✱	All earth shoulders, median areas, cut and fill slopes shall be plain or mulch seeded except where sodding is specified.
✱✱	The final cross sections of the grading contract will be the original cross sections of the paving contract. However, partial or complete cross sections shall be taken if necessary to determine the actual excavation quantities.
	The paper relocation will be cross sectioned by the Engineer before construction.
	Existing asphalt pavement located outside the construction limits, between Sta. _____ and Sta. _____, shall be removed as directed.
	The quantity of peat excavation shown on the plans has been estimated on the basis of theoretical cross sections by using treatment of existing fills, treatment by removal, or treatment by displacement where each treatment applies.

✱✱ REPRESENTS GENERAL NOTES REQUIRED

INDEX

SHEET NO.	DESIGNATION
1	TITLE SHEET
2	GENERAL INFORMATION & INDEX SHEET
3	TYPICAL SECTIONS
4	PLAT NO. 1
5 - 11	PLAN & PROFILES
X	RETAINING WALL DETAILS
X	EROSION CONTROL DETAILS
12	PAVEMENT MARKING & SIGNING DETAILS
13-15	TRAFFIC MAINTENANCE DETAILS
X	MISCELLANEOUS TABLE
X	EROSION CONTROL TABLE
16	APPROACH TABLE
X	UNDERDRAIN TABLE
17-19	STRUCTURE DATA TABLE
1-37	CROSS SECTIONS *

* Cross Section Sheets will be re-numbered at Stage 3 Submittal

REVISIONS

SHEET NO.	DATE	REV. NO.	REVISED

Clark Dietz
ENGINEERS

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DAV | DRAWN: MP
CHECKED: BCF | CHECKED: DAV

CITY OF BLOOMINGTON

GENERAL INFORMATION & INDEX SHEET

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
NONE	
SURVEY BOOK	SHEETS
	2 of 13
CONTRACT	PROJECT

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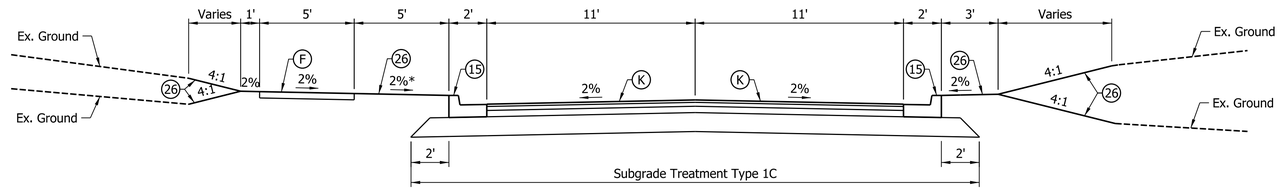
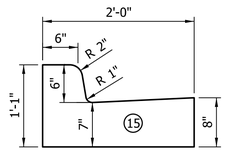


ROCKPORT RD TANGENT SECTION

STA. 22+10"A" TO STA. 42+11"A"

* Grass strip slope varies where sidewalk profile is defined



CONCRETE CURB & GUTTER, MODIFIED DETAIL

Scale: None

LEGEND

- (F) Sidewalk, Concrete
- (K) Full Depth Pavement
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermdiate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (15) Concrete Curb & Gutter, Modified
- (26) Sodding, Nursery

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Clark Dietz
ENGINEERS

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DAV | DRAWN: MP
CHECKED: BCF | CHECKED: DAV

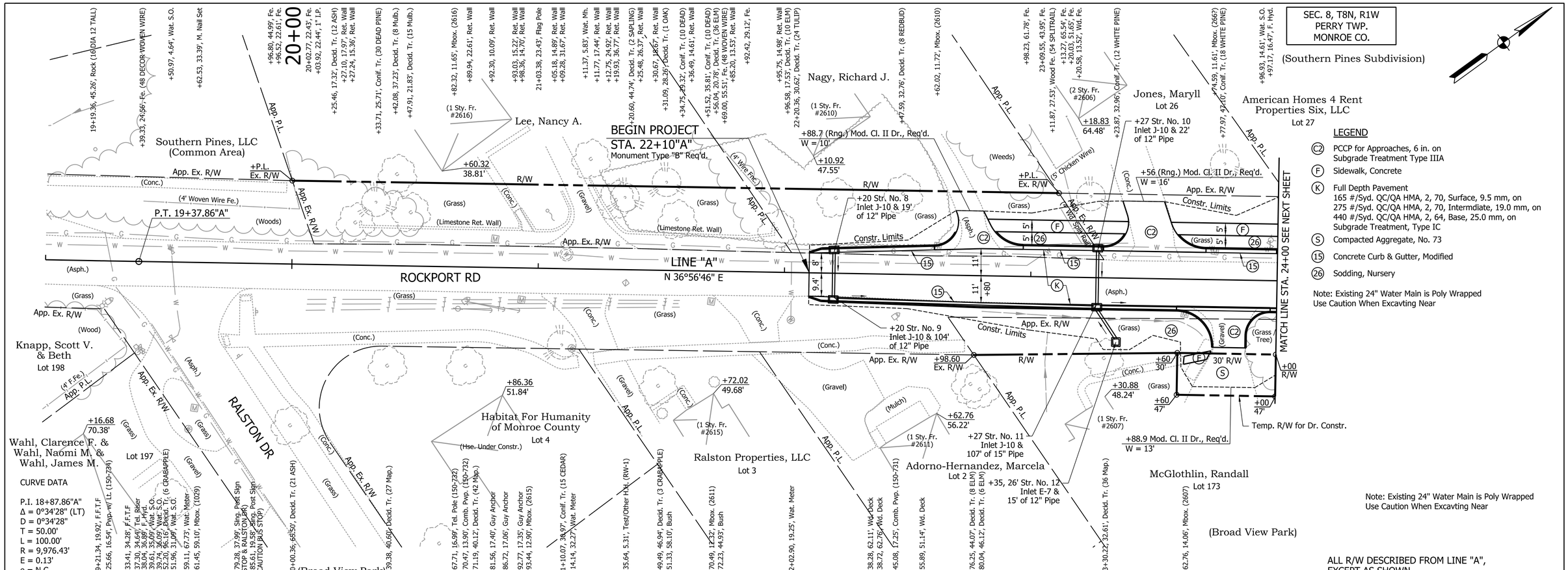
CITY OF BLOOMINGTON

TYPICAL CROSS SECTION

HORIZONTAL SCALE	BRIDGE FILE
1"=4'	
VERTICAL SCALE	DESIGNATION
1"=4'	
SURVEY BOOK	SHEETS
	3 of 13
CONTRACT	PROJECT

SEC. 8, T8N, R1W
PERRY TWP.
MONROE CO.

(Southern Pines Subdivision)



LEGEND

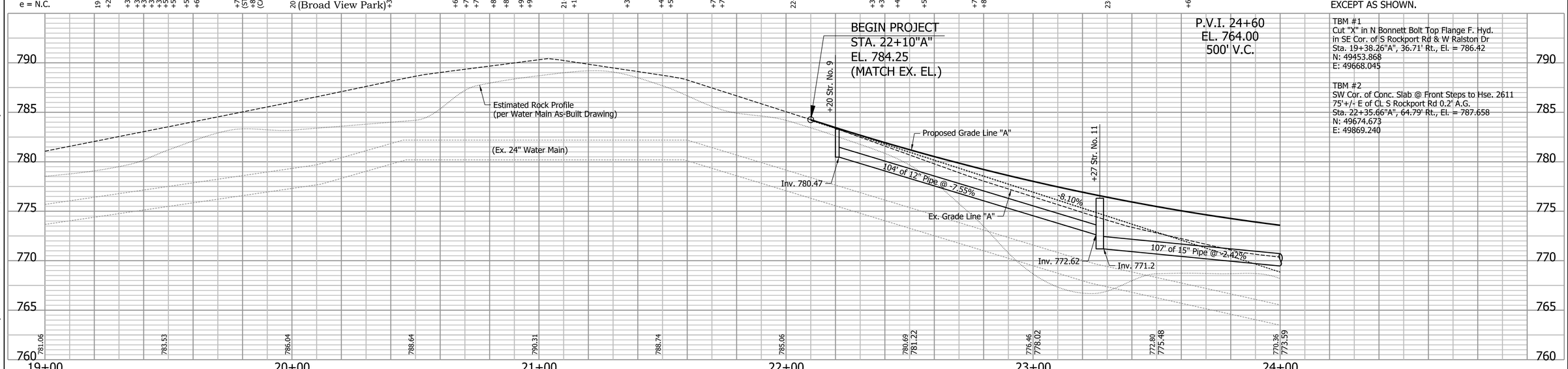
- (C2) PCCP for Approaches, 6 in. on Subgrade Treatment Type IIIA
- (F) Sidewalk, Concrete
- (K) Full Depth Pavement
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermdiate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (S) Compacted Aggregate, No. 73
- (15) Concrete Curb & Gutter, Modified
- (26) Sodding, Nursery

Note: Existing 24" Water Main is Poly Wrapped
Use Caution When Excavting Near

CURVE DATA

P.I. 18+87.86"A"
Δ = 0°34'28" (LT)
D = 0°34'28"
T = 50.00'
L = 100.00'
R = 9,976.43'
E = 0.13'
e = N.C.

ALL R/W DESCRIBED FROM LINE "A", EXCEPT AS SHOWN.



TBM #1
Cut "X" in N Bonnett Bolt Top Flange F. Hyd.
in SE Cor. of S Rockport Rd & W Ralston Dr
Sta. 19+38.26"A", 36.71' Rt., El. = 786.42
N: 49453.868
E: 49668.045

TBM #2
SW Cor. of Conc. Slab @ Front Steps to Hse. 2611
75'+/- E of CL S Rockport Rd 0.2' A.G.
Sta. 22+35.66"A", 64.79' Rt., El. = 787.658
N: 49674.673
E: 49869.240

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100 N: 49341.5670
E: 49512.2630
Cor. of Stucco Sign; Center of Tele. Pole; Cor. of Stucco Sign; #5 Capped Rebar; Center Of Pwp.
P.O.T. 17+54.68 "A", 18.96' Lt.
Control Point

101 N: 49548.1014
E: 49712.2321
Center of Pwp.; 1" Iron Pipe; #5 Capped Rebar; N.W. Cor. House; S.W. Cor. House
P.O.T. 20+40.13"A", 15.38' Rt.
Control Point

102 N: 49651.6485
E: 49813.4982
Center of Pwp.; #5 Capped Rebar; S.W. Cor. Conc. Pad; N.W. Cor. Hse.; N.W. Cor. Porch
P.O.T. 21+83.75"A", 34.08' Rt.
Control Point

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DAV DRAWN: MP
CHECKED: BCF CHECKED: DAV

CITY OF BLOOMINGTON

PLAN & PROFILE
ROCKPORT ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	
SURVEY BOOK	SHEETS
	5 of 13
CONTRACT	PROJECT

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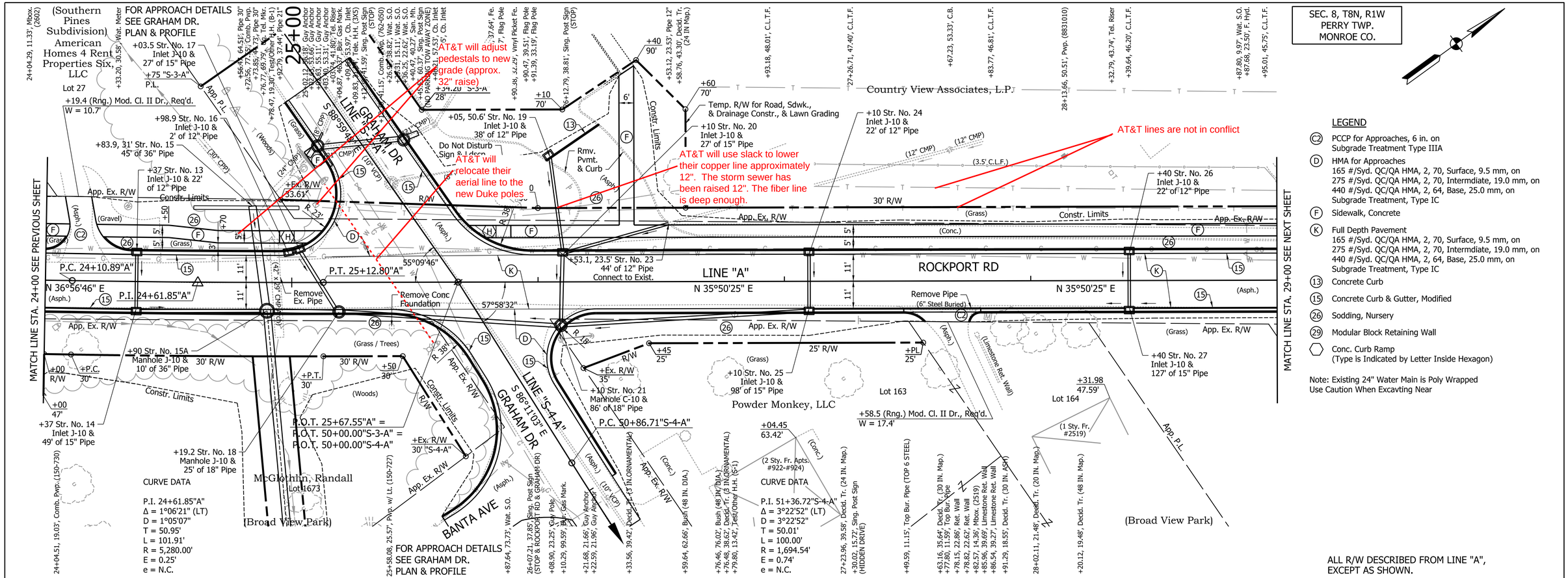
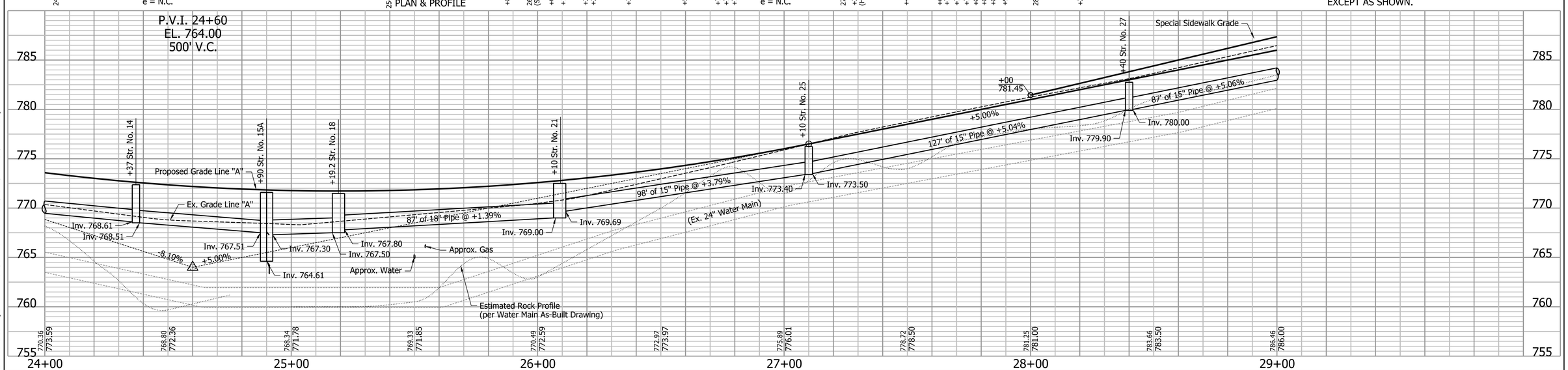
SEC. 8, T8N, R1W
PERRY TWP.
MONROE CO.



LEGEND

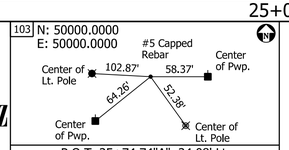
- (C2) PCCP for Approaches, 6 in. on Subgrade Treatment Type IIIA
- (D) HMA for Approaches
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermdiate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (F) Sidewalk, Concrete
- (K) Full Depth Pavement
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermdiate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (13) Concrete Curb
- (15) Concrete Curb & Gutter, Modified
- (26) Sodding, Nursery
- (29) Modular Block Retaining Wall
- ⬡ Conc. Curb Ramp (Type is Indicated by Letter Inside Hexagon)

Note: Existing 24" Water Main is Poly Wrapped
Use Caution When Excavting Near



Clark Dietz
ENGINEERS

103 N: 50000.0000
E: 50000.0000



P.O.T. 25+74.74"A", 24.08' Lt.
Control Point

TBM #3
NW Cor. of Conc. Dr to Apt. #924, 50'+/-
N of CL Graham Dr 75'+/- E of CL S Rockport Rd
5'+/- from Bldg. Cor. Flush with Ground
Sta. 26+71.94"A", 75.22' Rt., El. = 774.137
N: 50020.661
E: 50137.409

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DAV DRAWN: MP
CHECKED: BCF CHECKED: DAV

CITY OF BLOOMINGTON

PLAN & PROFILE
ROCKPORT ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	
SURVEY BOOK	SHEETS
	6 of 13
CONTRACT	PROJECT

2:46:08 PM 1/23/2014 P:\80270050_Bloomington IN - Rockport Rd Reconstruct\Plans\PlanProf\PP_A_02.dgn

SEC. 8, T8N, R1W
PERRY TWP.
MONROE CO.

FOR APPROACH DETAILS SEE KISSELL DR. PLAN & PROFILE

CURVE DATA
P.I. 31+55.85"A"
Δ = 0°58'44" (RT)
D = 1°05'07"
T = 45.11'
L = 90.21'
R = 5,280.00'
E = 0.19'
e = N.C.

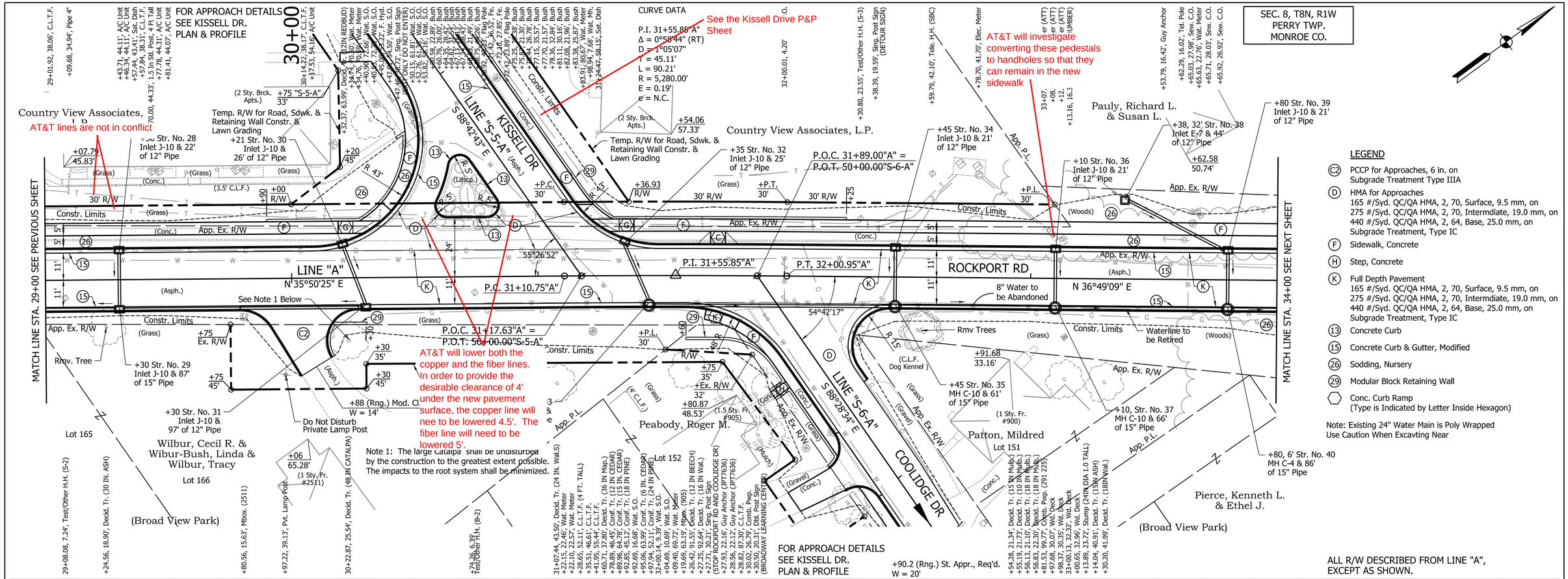
See the Kissell Drive P&P Sheet

AT&T will investigate converting these pedestals to handholes so that they can remain in the new sidewalk

AT&T will lower both the copper and the fiber lines. In order to provide the desirable clearance of 4' under the new pavement surface, the copper line will nee to be lowered 4.5'. The fiber line will need to be lowered 5'.

AT&T lines are not in conflict

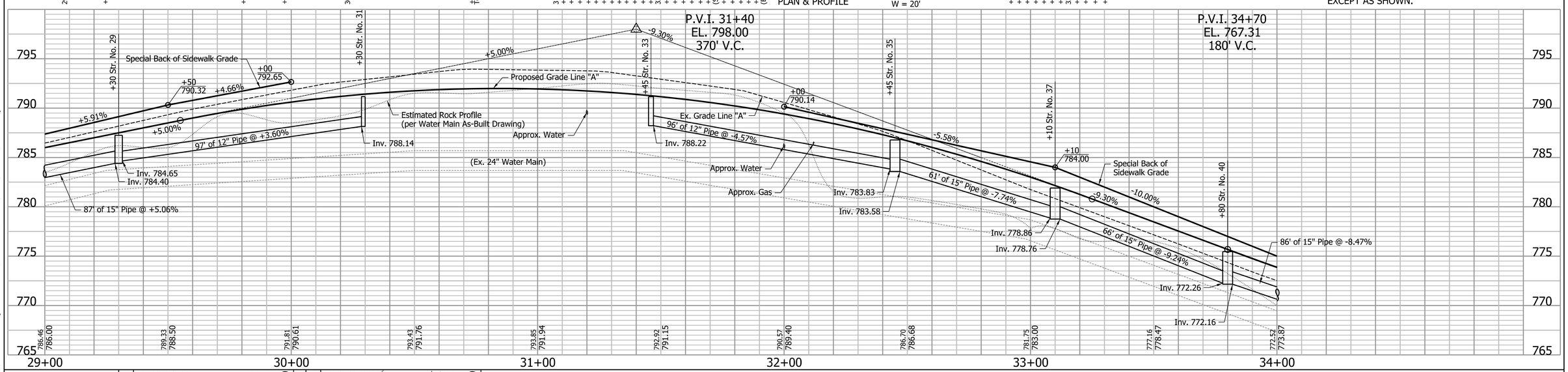
Note 1: The large catalpa shall be undisturbed by the construction to the greatest extent possible. The impacts to the root system shall be minimized.



LEGEND

- (C2) PCCP for Approaches, 6 in. on Subgrade Treatment Type IIIA
- (D) HMA for Approaches
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermediate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (F) Sidewalk, Concrete
- (H) Step, Concrete
- (K) Full Depth Pavement
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermediate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (13) Concrete Curb
- (15) Concrete Curb & Gutter, Modified
- (26) Sodding, Nursery
- (29) Modular Block Retaining Wall
- (Hexagon) Conc. Curb Ramp (Type is Indicated by Letter Inside Hexagon)

Note: Existing 24" Water Main is Poly Wrapped Use Caution When Excavting Near



Clark Dietz ENGINEERS

104 N: 50362.2520
E: 50264.4870
P.O.T. 30+23.26, 21.78' Lt.
Control Point

105 N: 50469.1144
E: 50393.6390
P.O.C. 31+85.80"A", 19.81' Rt.
Control Point

TBM #4
NE Cor. of Conc. Step to Back Door Apt. #1101
45'+/- W of CL S. Rockport Rd 5'+/- S. of NE
Cor. of Apt. Bldg. 0.75' Above Sdwk.
Sta. 30+11.93"A", 45.09' Lt., El. = 798.019
N: 50366.711
E: 50238.955

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DAV DRAWN: MP
CHECKED: BCF CHECKED: DAV

CITY OF BLOOMINGTON

PLAN & PROFILE
ROCKPORT ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	
SURVEY BOOK	SHEETS
	7 of 13
CONTRACT	PROJECT

2:46:11 PM 1/23/2014 P:\80270050_Bloomington IN - Rockport Rd Reconstruct\Plans\PlanProf\PP_A_03.dgn

SEC. 8, T8N, R1W
PERRY TWP.
MONROE CO.

Pauly, Richard L. & Susan L.

(Rockport Hills Sec. 1)

Abdelkader, Hassan M.
Lot 7

Constantine, Anthony & Susan L.
Lot 6

Groner, Victor R., Jr. & Lucinda Kay
Lot 5

Hitchcock, Edward E. & Geneva M.
Lot 4

Sheffler, Robert N. & Constance S.
Lot 3

Pierce, Kenneth L. & Ethel J.
Lot 148

Sexton, Richard & Karen
Lot 150

(Broad View Park)

Bose, Evan E. & Good, Savannah L.

Debro, Lola

Lucas, Angela K.

South Rogers, LLC

MATCH LINE STA. 34+00 SEE PREVIOUS SHEET

MATCH LINE STA. 39+00 SEE NEXT SHEET

LINE "A"
N 36°49'09" E

ROCKPORT RD

35+00

+56.5 (Rng.) Mod. Cl. II Dr., Req'd.
W = 15.9'

+20, 32' Str. No. 41
Inlet E-7 & 51'
of 12" Pipe

+70 Str. No. 42
Inlet J-10 & 21'
of 15" Pipe

+90 Str. No. 46
Inlet J-10 & 21'
of 12" Pipe

+20 Str. No. 48
Inlet J-10 & 21'
of 12" Pipe

App. Ex. R/W

Constr. Limits

Remove Conc.
Foundation

Remove Pipe

8" Water to
be Abandoned

+25 Str. No. 44
MH C-10 & 161'
of 15" Pipe

Remove San.
MH & Pipe

+70 Str. No. 43
MH C-10 & 51'
of 15" Pipe

+25, 18' Str. No. 45
Inlet E-7 &
3' of 12" Pipe

+35.2 (Rng.) Mod. Cl. II Dr., Req'd.
W = 13.1'

+46.5 Mod. Cl. II Dr., Req'd.
W = 20'

+25.97
48.96'

+16.78
48.24'

+81.02
41.71'

+82.7 Mod. Cl. II Dr., Req'd.
W = 17.1'

+90, Str. No. 47
MH C-10 & 126'
of 15" Pipe

+20 Str. No. 49
MH C-10 & 136'
of 15" Pipe

+65, 5.5' Str. No. 300
4' San MH &
146' of 8" Pipe

App. P.L.

ALL R/W DESCRIBED FROM LINE "A",
EXCEPT AS SHOWN.

LEGEND

- (C2) PCCP for Approaches, 6 in. on Subgrade Treatment Type IIIA
- (F) Sidewalk, Concrete
- (K) Full Depth Pavement
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermdiate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (S) Compacted Aggregate, No. 73
- (15) Concrete Curb & Gutter, Modified
- (26) Sodding, Nursery

Note: Existing 24" Water Main is Poly Wrapped
Use Caution When Excavting Near

P.V.I. 37+50
EL. 753.59
140' V.C.

P.V.I. 40+50
EL. 731.39
340' V.C.

P.V.I. 34+70
EL. 767.31
180' V.C.

+70 Str. No. 43
+00
765.00
+25 Str. No. 44
+90 Str. No. 47
+65 Str. No. 300
+20 Str. No. 49
+50
753.00

-10.00%
-9.30%
-4.90%
-4.80%
-7.40%
-6.00%
-7.40%

86' of 15" Pipe @ -8.47%
51' of 15" Pipe @ -8.20%
161' of 15" Pipe @ -4.22%
126' of 15" Pipe @ -6.44%
136' of 15" Pipe @ -7.18%
146' of 8" Pipe @ -5.81%

Inv. 764.88
Inv. 764.78
Inv. 760.60
Inv. 760.00
Inv. 753.20
Inv. 753.10
Inv. 744.30
Inv. 744.99
Inv. 744.86

Ex. Grade Line "A"
Proposed Grade Line "A"
Special Back of Sidewalk Grade
(Plotted 3' above datum)
Proposed 8" Sanitary Relocation
(Plotted 15' above datum)
(Ex. 24" Water Main)
Estimated Rock Profile
(per Water Main As-Built Drawing)

770 765 760 755 750 745 740

34+00 35+00 36+00 37+00 38+00 39+00

Clark Dietz
ENGINEERS

106 N: 50799.6458
E: 50592.5464
Wd. Privacy Fce.
N.W. Cor. Sidewalk
47.24'
12.29'
23.25'
17.85'
#5 Capped Rebar
Center of Cable Pedastol
Center of Pwp.
P.O.T. 35+69.66"A", 19.02' Lt.
Control Point

TBM #5
NW Cor. of Sdwk. to Hse. 2425, 20'+/- E
of CL S Rockport Rd 45'+/- N of CL
Driveway to Hse. 0.25' A.G.
Sta. 35+96.18"A", 20.07' Rt., El. = 764.788
N: 50797.448
E: 50639.732

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: DAV DRAWN: MP
CHECKED: BCF CHECKED: DAV

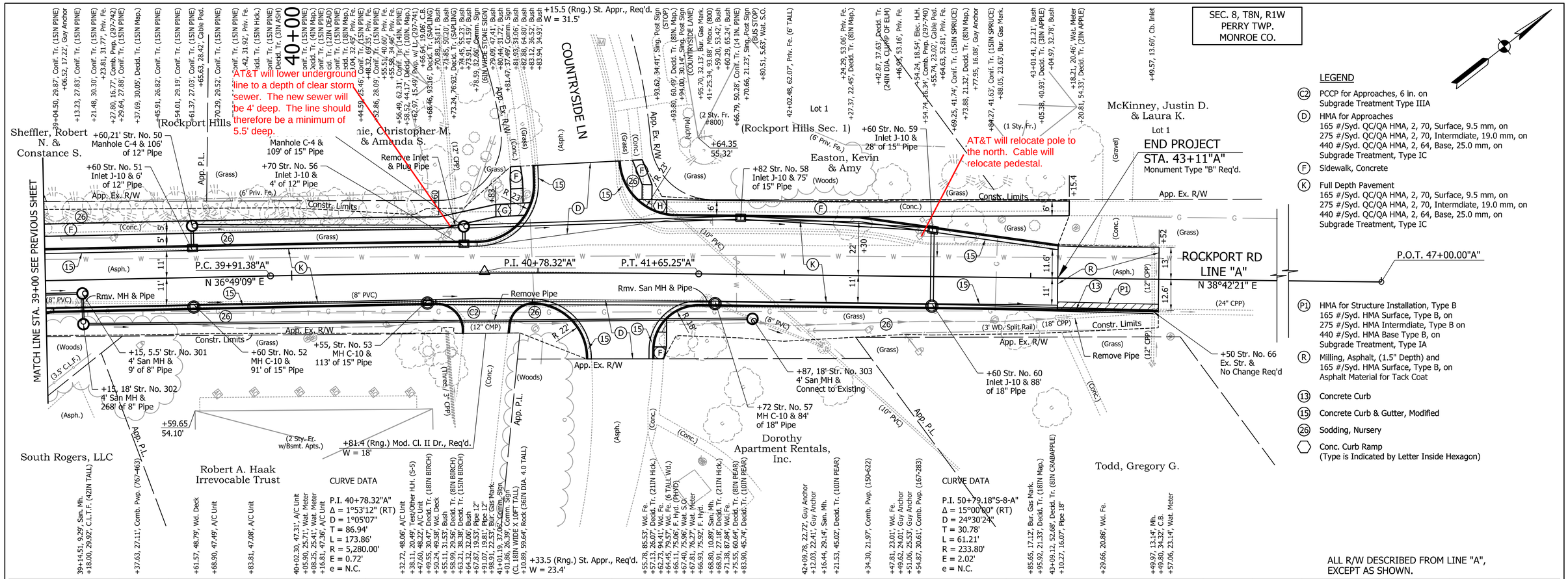
CITY OF BLOOMINGTON

PLAN & PROFILE
ROCKPORT ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	

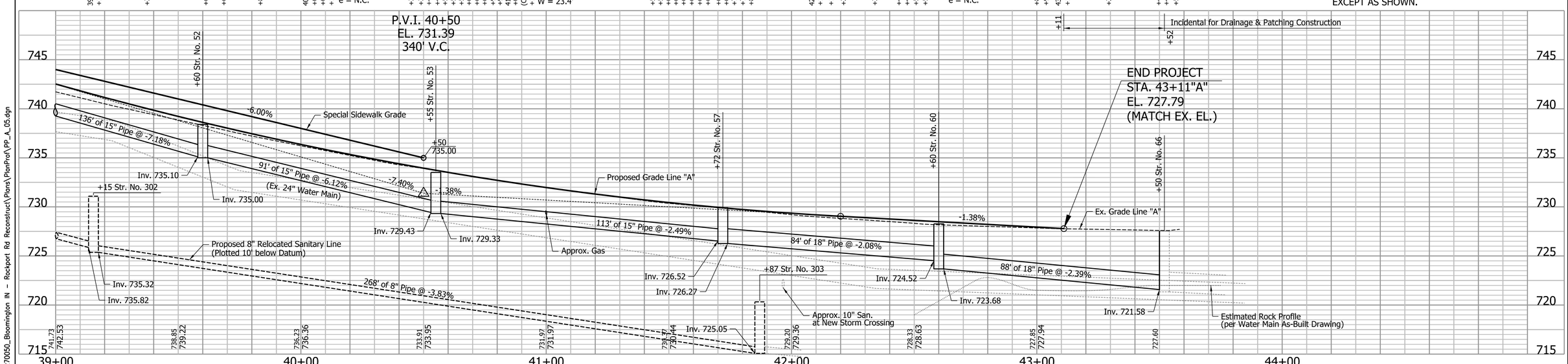
SURVEY BOOK	SHEETS
	8 of 13
CONTRACT	PROJECT

2:46:15 PM 1/23/2014 P:\B0270050_Bloomington IN - Rockport Rd Reconstruct\Plans\PlanProf\PP_A_04.dgn



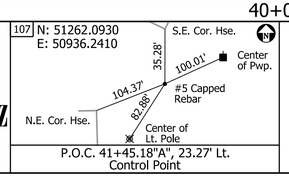
LEGEND

- (C2) PCCP for Approaches, 6 in. on Subgrade Treatment Type IIIA
- (D) HMA for Approaches
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermdiate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (F) Sidewalk, Concrete
- (K) Full Depth Pavement
  165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
  275 #/Syd. QC/QA HMA, 2, 70, Intermdiate, 19.0 mm, on
  440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
  Subgrade Treatment, Type IC
- (P1) HMA for Structure Installation, Type B
  165 #/Syd. HMA Surface, Type B, on
  275 #/Syd. HMA Intermdiate, Type B on
  440 #/Syd. HMA Base Type B, on
  Subgrade Treatment, Type IA
- (R) Milling, Asphalt, (1.5" Depth) and
  165 #/Syd. HMA Surface, Type B, on
  Asphalt Material for Tack Coat
- (13) Concrete Curb
- (15) Concrete Curb & Gutter, Modified
- (26) Sodding, Nursery
- ⬡ Conc. Curb Ramp
  (Type is Indicated by Letter Inside Hexagon)



Clark Dietz ENGINEERS

107 N: 51262.0930
E: 50936.2410



P.O.C. 41+45.18"A", 23.27' Lt.
Control Point

TBM #6
Cut "X" in W Bonnett Bolt Top Flange F. Hyd.
75'+/- E of CL S Rockport Rd 30'+/- N of CL
of Entry to Dorothy Apt. Complex
Sta. 41+66.81"A", 75.29' Rt., El. = 733.261
N: 51217.427
E: 51026.707

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: DAV | DRAWN: MP
CHECKED: BCF | CHECKED: DAV

CITY OF BLOOMINGTON

PLAN & PROFILE
ROCKPORT ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	
SURVEY BOOK	SHEETS
	9 of 13
CONTRACT	PROJECT

2:46:18 PM 1/23/2014 P:\B0270050_Bloomington IN - Rockport Rd Reconstruct\Plans\PlanProf\PP_A_05.dgn

LEGEND

(D) HMA for Approaches
165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
275 #/Syd. QC/QA HMA, 2, 70, Intermediate, 19.0 mm, on
440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
Subgrade Treatment, Type IC

(F) Sidewalk, Concrete

(K) Full Depth Pavement
165 #/Syd. QC/QA HMA, 2, 70, Surface, 9.5 mm, on
275 #/Syd. QC/QA HMA, 2, 70, Intermediate, 19.0 mm, on
440 #/Syd. QC/QA HMA, 2, 64, Base, 25.0 mm, on
Subgrade Treatment, Type IC

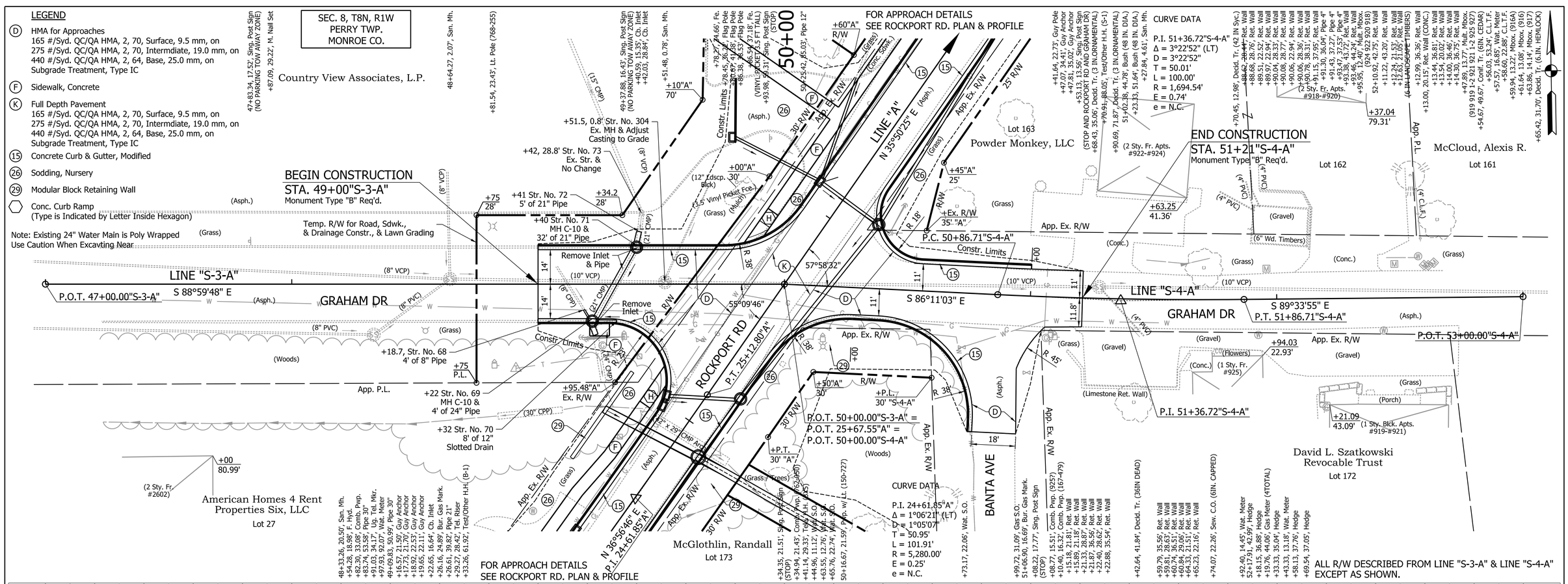
(15) Concrete Curb & Gutter, Modified

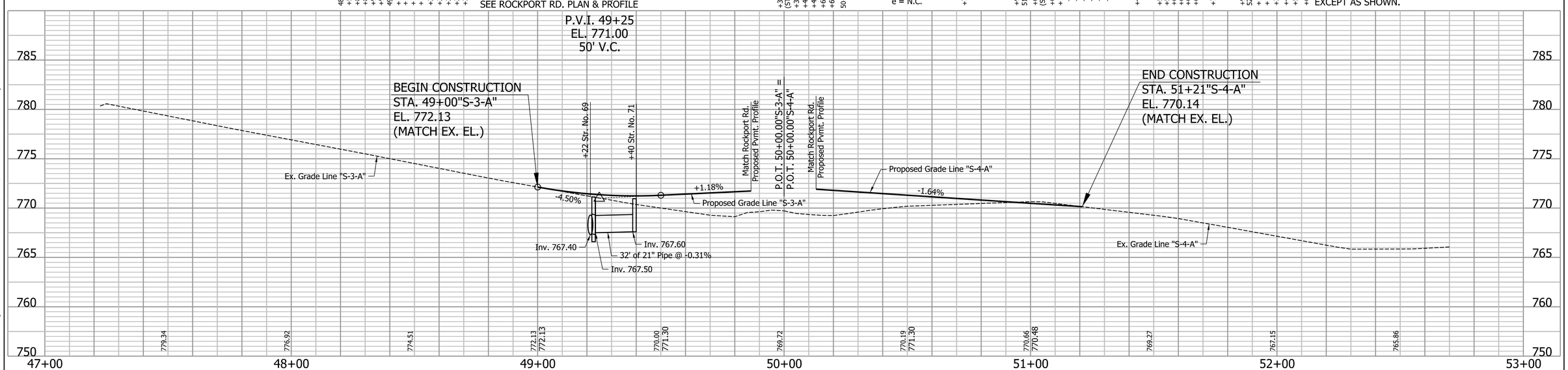
(26) Sodding, Nursery

(29) Modular Block Retaining Wall

(⬡) Conc. Curb Ramp
(Type is Indicated by Letter Inside Hexagon)

Note: Existing 24" Water Main is Poly Wrapped
Use Caution When Excavting Near





Clark Dietz
ENGINEERS

103 N: 50000.0000
E: 50000.0000
#5 Capped Rebar
Center of Lt. Pole
102.87'
58.37'
Center of Pwp.
64.26'
52.28'
Center of Pwp.
Center of Lt. Pole
P.O.T. 25+74.74"A", 24.08' Lt.
Control Point

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: DAV | DRAWN: MP
CHECKED: BCF | CHECKED: DAV

CITY OF BLOOMINGTON

PLAN & PROFILE
GRAHAM DRIVE

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	
SURVEY BOOK	SHEETS
	10 of 13
CONTRACT	PROJECT

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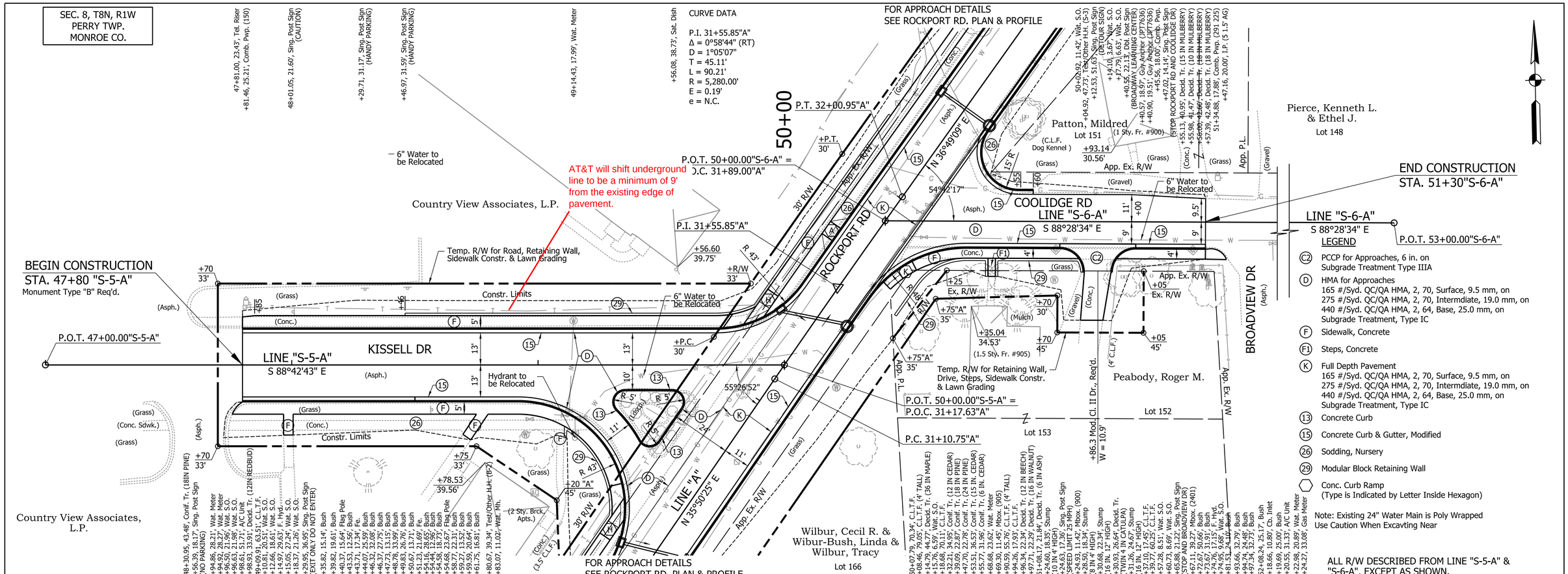
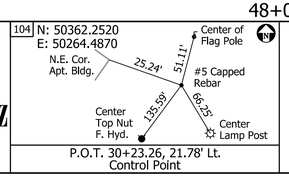
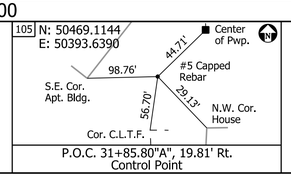






Clark Dietz ENGINEERS

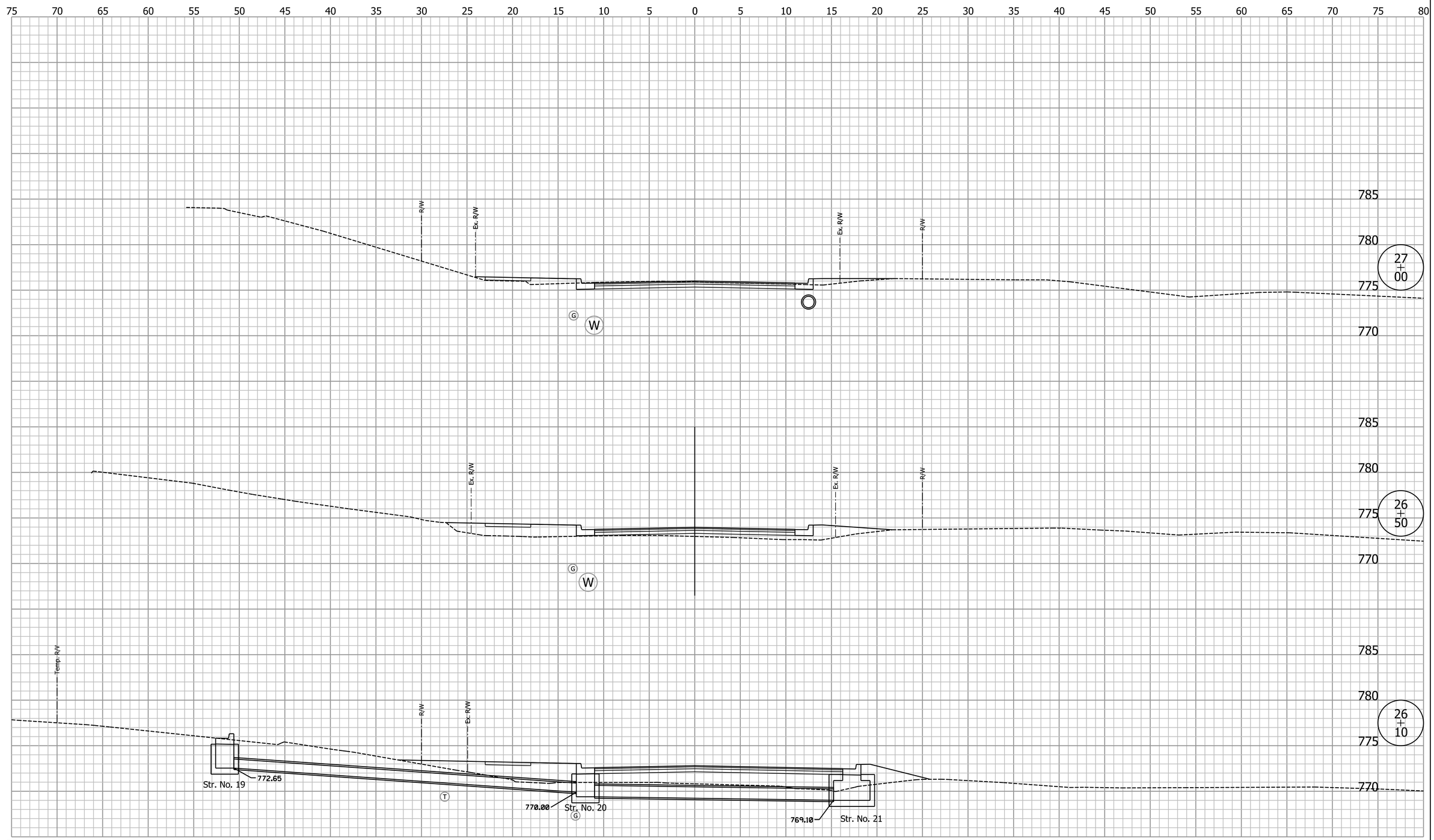
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	
DESIGNED: DAV	DRAWN: MP		
CHECKED: BCF	CHECKED: DAV		

CITY OF BLOOMINGTON

PLAN & PROFILE
KISSELL DR

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	
SURVEY BOOK	SHEETS 11 of 13
CONTRACT	PROJECT

2:46:25 PM 1/23/2014 P:\B0270050_Bloomington IN - Rockport Rd Reconstruct\Plans\PlanProf\PP_S5A_01.dgn



Clark Dietz
ENGINEERS

DESIGNED: BCF	DRAWN: MP
CHECKED: DAV	CHECKED: BCF

CITY OF BLOOMINGTON

CROSS SECTIONS
LINE "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	
SURVEY BOOK	SHEETS
	of XX
CONTRACT	PROJECT

2:46:54 PM 1/23/2014 P:\B0270050_Bloomington IN - Rockport Rd Reconstruct\Plans\Misc\XS_Sheets_A.dgn