



DEAN C. RINGLE, P.E., P.S.
FRANKLIN COUNTY ENGINEER

August 17, 2011

Honorable Board of County Commissioners
Franklin County Administration Building
373 South High Street, 26th Floor
Columbus, Ohio 43215

Honorable Board:

I hereby request that proceedings be initiated by your Honorable Board for the establishing, altering and widening of Smothers Road, County Road No. 20, between Sunbury Road and Harlem Road, Plain Township, Franklin County, Ohio.

If the request for the above mentioned road improvement is deemed necessary by your Honorable Board, this office will be prepared to view the proposed location with you at your earliest convenience.

Respectfully submitted,

Dean C. Ringle, P.E., P.S.
Franklin County Engineer

DCR:TML:wr

Resolution No. 0608-11

August 30, 2011

Establishing, altering and widening of Smothers Road, County Road No. 20, between Sunbury Road and Harlem Road, Plain Township, Franklin County, Ohio, declared necessary (Engineer)

WHEREAS, Section 5553.04 of the Ohio Revised Code, provided that when the Board of County Commissioners is of the opinion that it will be necessary for public convenience and welfare to locate, establish, alter, widen, straighten, vacate or change the direction of a public road, it shall so declare by resolution; and

WHEREAS, the Franklin County Engineer has requested that proceedings be initiated for establishing, altering and widening Smothers Road, between Sunbury Road and Harlem Road; and

WHEREAS, the Delaware County Board of Commissioners by Resolution No. 10-1453 declared necessary the improvement of the Smothers/Harlem Road, including the roadway in the immediate area of the intersection;

BE IT RESOLVED, BY THE BOARD OF COUNTY COMMISSIONERS OF FRANKLIN COUNTY, OHIO:

Section 1) That it is necessary for public convenience and welfare that proceedings be initiated to establish, alter and widen Smothers Road, County Road No. 20, the Plain Township, Franklin County, Ohio, to variable widths upon the following described centerline:

Beginning at the intersection of Smothers Road and Sunbury Road, east to the intersection of Smothers Road and Harlem Road.

Section 2) That Tuesday, September 20, 2011 at 11:00 a.m., on the line of the proposed improvement, is hereby fixed as the time and place for viewing said improvement of Smothers Road between Sunbury Road and Harlem Road.

Section 3) That the Clerk of the Board of County Commissioners of Franklin County, Ohio is hereby directed to cause legal publication thereof to be made in accordance with the law.

DCR:TML:wr
Prepared By: Will Reed
c: Engineer (Smothers Rd)

SIGNATURE PAGE FOLLOWS

SIGNATURE SHEET

Resolution No. 0608-11

August 30, 2011

ESTABLISHING, ALTERING AND WIDENING OF SMOTHERS ROAD, COUNTY ROAD NO. 20, BETWEEN SUNBURY ROAD AND HARLEM ROAD, PLAIN TOWNSHIP, FRANKLIN COUNTY, OHIO, DECLARED NECESSARY

(Engineer)

Upon the motion of Commissioner John O'Grady, seconded by Commissioner Paula Brooks:


Voting:

Marilyn Brown, President	Aye
Paula Brooks	Aye
John O'Grady	Aye

**Board of County Commissioners
Franklin County, Ohio**

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcript of a resolution acted upon by the Board of County Commissioners, Franklin County, Ohio on the date noted above.


Debra A Willaman, Clerk
Board of County Commissioners
Franklin County, Ohio

Preliminary Proof
For Private Files Only

NOTICE OF INTENTION
TRACY MCCONKEY
FRANKLIN CTY ENGINEER
970 DUBLIN RD
COLUMBUS OH 43215

Notice of Intention
Alter and Widen Smothers Rd. Between
Sunbury Rd. and Harlem Rd.

The Daily Reporter is publishing, at your request,
the Public Notice shown at right. Please examine
and advise us of any changes before the next publication.
The publication dates are shown at the end of the notice.

Total public notice charge: \$62.00

Notice of Intention
to Establish, Alter and
Widen Smothers Road,
Between Sunbury Road
and Harlem Road,
Plain Township,
Franklin County, Ohio
NOTICE is hereby given
that it is the intention of the
Board of County Commis-
sioners of Franklin County,
Ohio, to establish, alter and
widen Smothers Road,
County Road No. 20, Plain
Township, Franklin County,
Ohio to variable widths upon
the following described cen-
terline:

Beginning at the intersec-
tion of Smothers Road and
Sunbury Road, east to the in-
tersection of Smothers Road
and Harlem Road.

NOTICE is hereby given
that Tuesday, September 20,
2011 at 11:30 a.m., on the
line of said proposed road
improvement, was fixed as
the time and place for view-
ing thereof and the final
hearing for the improvement
will be held at the office of
the Board of County Com-
missioners.

By order of the Board of
County Commissioners of
Franklin County, Ohio.

Debra Willaman, Clerk,
Board of County Commis-
sioners
Sep 7/14

FRANKLIN COUNTY ENGINEERS
2011 SEP - 8 AM 11:29

Resolution No. 0698-11

October 04, 2011

Establishing, altering and widening of Smothers Road between Sunbury Road and Harlem Road, Plain Township, Franklin County, Ohio, viewed – Engineer to file plans as necessary (Engineer)

WHEREAS, on August 30, 2011, the Board of County Commissioners of Franklin County, Ohio, adopted a resolution declaring it necessary to establish, alter and widen Smothers Road between Sunbury Road and Harlem Road, Plain Township, Franklin County, Ohio; and

WHEREAS, on August 30, 2011, said Board of County Commissioners did fix the 20th day of September, 2011 on the line of said proposed improvement as the time and place for the viewing thereof; and

WHEREAS, legal notice was published in a newspaper of general circulation in said County and was given of the time and place for the viewing of said establishing, altering and widening, and of the final hearing thereof; and

WHEREAS, the Board of County Commissioners of Franklin County, Ohio viewed the proposed Smothers Road improvement between Sunbury Road and Harlem Road; and

WHEREAS, the Board of County Commissioners, after holding a final hearing, does find that the establishing, altering and widening of Smothers Road between Sunbury Road and Harlem Road is of sufficient importance to require that the Engineer of Franklin County, Ohio be instructed and directed to make a survey and plat;

BE IT RESOLVED, BY THE BOARD OF COUNTY COMMISSIONERS OF FRANKLIN COUNTY, OHIO:

Section 1) That the Engineer of Franklin County, Ohio is hereby authorized and instructed to (1) make a survey and plat of the proposed establishing, altering and widening of Smothers Road between Sunbury Road and Harlem Road, Plain Township, Franklin County, Ohio, (2) make an accurate and detailed description of each tract of land which will be needed for the project, together with the names of each owner, (3) set stakes at the termini of each right of way line and at all angles between such termini and at sufficient other points in the right of way lines so that the bounds of the proposed road improvement may be discernible to the property owners and others interested, and (4) make report to the Board of County Commissioners. Said report shall set forth the opinion of the County Engineer either for or against the granting of said improvement;

Resolution No. 0698-11

October 04, 2011

Establishing, altering and widening of Smothers Road between Sunbury Road and Harlem Road, Plain Township, Franklin County, Ohio, viewed – Engineer to file plans as necessary (Engineer) and the report, together with the survey and plat of the proposed improvement, is to be deposited with the County Commissioners.

Section 2) That the Franklin County Engineer, by his request, is hereby authorized and directed to investigate and recommend to this Board a consulting engineer to be employed to assist him in the preparation of plans and all other related documents for the above mentioned improvement.

Section 3) That the County Engineer is hereby empowered and directed on behalf of the County to enter into agreements as necessary to complete the planning, design and construction of this improvement.

DCR:TML:wr
Prepared By: Will Reed
c: Engineer (Smothers Road)

SIGNATURE PAGE FOLLOWS

SIGNATURE SHEET

Resolution No. 0698-11

October 04, 2011

ESTABLISHING, ALTERING AND WIDENING OF SMOTHERS ROAD BETWEEN SUNBURY ROAD AND HARLEM ROAD, PLAIN TOWNSHIP, FRANKLIN COUNTY, OHIO, VIEWED ENGINEER TO FILE PLANS AS NECESSARY

(Engineer)

Upon the motion of Commissioner Paula Brooks, seconded by Commissioner John O'Grady:

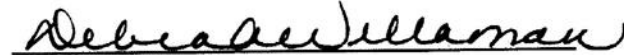
Voting:

Marilyn Brown, President	Aye
Paula Brooks	Aye
John O'Grady	Aye

Board of County Commissioners
Franklin County, Ohio

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcript of a resolution acted upon by the Board of County Commissioners, Franklin County, Ohio on the date noted above.



Debra A Willaman, Clerk
Board of County Commissioners
Franklin County, Ohio

Resolution No. 0793-12

November 20, 2012

Final right of way hearing for establishing, altering and widening of Smothers Road at Harlem Road, Plain Township, Franklin County, Ohio (Engineer)

WHEREAS, on August 30, 2011, the Board of County Commissioners of Franklin County, Ohio, adopted a resolution declaring it necessary to establish, alter and widen Smothers Road between Sunbury Road and Harlem Road, Plain Township, Franklin County, Ohio, and report to said Board in the manner and form prescribed in Section 5553.06 et seq. of the Ohio Revised Code; and

WHEREAS, this 20th day of November, 2012 was fixed as the date for the right of way hearing in said matter and the County Engineer, having filed his report thereon and plats thereof, recommends that Smothers Road at Harlem Road be improved to variable widths as described in said report and shown on said plats; and

WHEREAS, no objections to the improvement were made; and

WHEREAS, the Board of County Commissioners of Franklin County, Ohio finds that public convenience and welfare requires the establishing, altering and widening of Smothers Road at Harlem, as shown in the reports and on the plats submitted by the County Engineer;

BE IT RESOLVED, BY THE BOARD OF COUNTY COMMISSIONERS OF FRANKLIN COUNTY, OHIO:

Section 1) That said Smothers Road at Harlem Road project is found to be of sufficient importance to public convenience and welfare to cause the above establishing, altering and widening as shown on the submitted plat and recommended by the County Engineer.

Section 2) That the Franklin County Engineer, at his request, is hereby authorized and directed to investigate and recommend the employment of competent appraisers to aid him in determining the value of the land to be acquired.

DCR:TML:cm
Prepared By: Carla Marable
c: Engineer (Smothers Road at Harlem, 7430)

SIGNATURE PAGE FOLLOWS

SIGNATURE SHEET

Resolution No. 0793-12

November 20, 2012

FINAL RIGHT OF WAY HEARING FOR ESTABLISHING, ALTERING AND WIDENING OF SMOTHERS ROAD AT HARLEM ROAD, PLAIN TOWNSHIP, FRANKLIN COUNTY, OHIO

(Engineer)

Upon the motion of Commissioner John O'Grady, seconded by Commissioner Marilyn Brown:

Voting:

Marilyn Brown	Aye
John O'Grady	Aye

Board of County Commissioners
Franklin County, Ohio

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcript of a resolution acted upon by the Board of County Commissioners, Franklin County, Ohio on the date noted above.

Debra A Willaman
 Debra A Willaman, Clerk
 Board of County Commissioners
 Franklin County, Ohio



DEAN C. RINGLE, P.E., P.S.
FRANKLIN COUNTY ENGINEER

November 7, 2012

Honorable Board of County Commissioners
Franklin County Administration Building
373 South High Street, 26th Floor
Columbus, Ohio 43215

Honorable Board:

Pursuant to your resolution dated August 30, 2011, I have prepared right of way plans for the improvement of Smothers Road at Harlem Road, Plain Township, Franklin County, Ohio.

It is my recommendation that the right of way plans for the Smothers Road at Harlem project be approved as submitted.

Respectfully submitted,

Dean C Ringle
 Dean C. Ringle, P.E., P.S.
 Franklin County Engineer

DCR DCR:TML:cm

Resolution No. 0243-13

April 02, 2013

Report 1st of the Franklin County Engineer, establishing sums of compensation for a portion of the owners of property abutting the Smothers Road at Harlem Road improvement, Plain Township, Franklin County, Ohio (Engineer) (\$125,945.00)

WHEREAS, on August 30, 2011, the Board of County Commissioners did by resolution duly adopted find in favor of improving Smothers Road between Sunbury Road and Harlem Road; and

WHEREAS, the Franklin County Engineer has prepared plans, profiles, specifications and estimates for the improvement of Smothers Road at Harlem Road; and

WHEREAS, the Franklin County Engineer has negotiated with a portion of the property owners abutting Smothers Road at Harlem Road; and

WHEREAS, the Franklin County Engineer has advised this Board by letter dated March 20, 2013, that it is his recommendation that the following amounts of compensation be awarded to the owners of land sought to be acquired; and

WHEREAS, the attached purchase order encumbrances have been pre-certified as to the availability of funds by the Franklin County Auditor for payment;

AUDITOR'S PAR. NO.	ENGR'S PAR. NO.	NAME	AMOUNT
220-002073		Faith Christian Center of Columbus, Inc.	
220-001941	2-WD, FL	f.k.a Ed Wilcox Ministries	\$98,945.00
220-002193	3-WD	Melvin D. Hatch and Karen M. Hatch	\$16,000.00
316-33001094000		William R. Miller for property owned by	
316-33001099000		Harlem Road Properties, LLC	<u>\$11,000.00</u>
Total			\$125,945.00

BE IT RESOLVED, BY THE BOARD OF COUNTY COMMISSIONERS OF FRANKLIN COUNTY, OHIO:

Section 1) That, after due consideration, the amounts of compensation and damages recommended by the Franklin County Engineer are found to be just and equitable for the land needed and/or damages sustained by reason of the improvement of Smothers Road at Harlem Road and these amounts are hereby approved.

Resolution No. 0243-13

April 02, 2013

Report 1st of the Franklin County Engineer, establishing sums of compensation for a portion of the owners of property abutting the Smothers Road at Harlem Road improvement, Plain Township, Franklin County, Ohio (Engineer) (\$125,945.00)

Section 2) That the attached purchase orders individually described on the accompanying Purchase Order Proof List have been pre-certified by the Franklin County Auditor for payment.

DCR:TML:cm
Prepared By: Carla Marable
C: Engineer (Smothers Road at Harlem Rd., #7430)
Road Record

SIGNATURE PAGE FOLLOWS

SIGNATURE SHEET

Resolution No. 0243-13

April 02, 2013

**REPORT (1ST) OF THE FRANKLIN COUNTY ENGINEER, ESTABLISHING
SUMS OF COMPENSATION FOR A PORTION OF THE OWNERS OF PROPERTY
ABUTTING THE SMOTHERS ROAD AT HARLEM ROAD IMPROVEMENT, PLAIN
TOWNSHIP, FRANKLIN COUNTY, OHIO**

(Engineer) (\$125,945.00)

Upon the motion of Commissioner Paula Brooks, seconded by Commissioner Marilyn Brown:

Voting:

John O'Grady, President	Aye
Paula Brooks	Aye
Marilyn Brown	Aye

Board of County Commissioners
Franklin County, Ohio

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcript of a resolution acted upon by the Board of County Commissioners, Franklin County, Ohio on the date noted above.



Shannon Z Cross, Clerk
Board of County Commissioners
Franklin County, Ohio

SMOTHERS ROAD-HARLEM ROAD ROUNDABOUT

C.R. 20-C.R. 111

ESTABLISHING, ALTERING AND WIDENING RIGHT OF WAY

HARLEM TOWNSHIP, DELAWARE COUNTY AND PLAIN TOWNSHIP, FRANKLIN COUNTY, OHIO

PROJECT DESCRIPTION

CONSTRUCTION OF A SINGLE LANE ROUNDABOUT AT THE INTERSECTION OF SMOTHERS ROAD AND HARLEM ROAD. ROADWAY IMPROVEMENTS WILL BE LIMITED TO THE IMMEDIATE AREA OF THE INTERSECTION REQUIRED TO CONSTRUCT THE ROUNDABOUT APPROACHES.

PROJECT CONTROL

OHIO STATE PLANE NORTH ZONE, ORIGINATED FROM FRANKLIN COUNTY SURVEY CONTROL FCGS 4477 AND FCGS 6674, GROUND COORDINATES PROJECT ADJUSTMENT FACTOR - 0.99997809

PLANS PREPARED BY:

FIRM NAME : JOBS HENDERSON & ASSOC., INC.
R/W DESIGNER: JEFFREY KLINGLER
R/W REVIEWER: JEREMY VAN OSTRAN
FIELD REVIEWER: _____
PRELIMINARY FIELD REVIEW DATE: _____
TRACINGS FIELD REVIEW DATE: _____
OWNERSHIP UPDATED BY: _____
DATE COMPLETED: _____
PLAN COMPLETION DATE: _____

STRUCTURE KEY

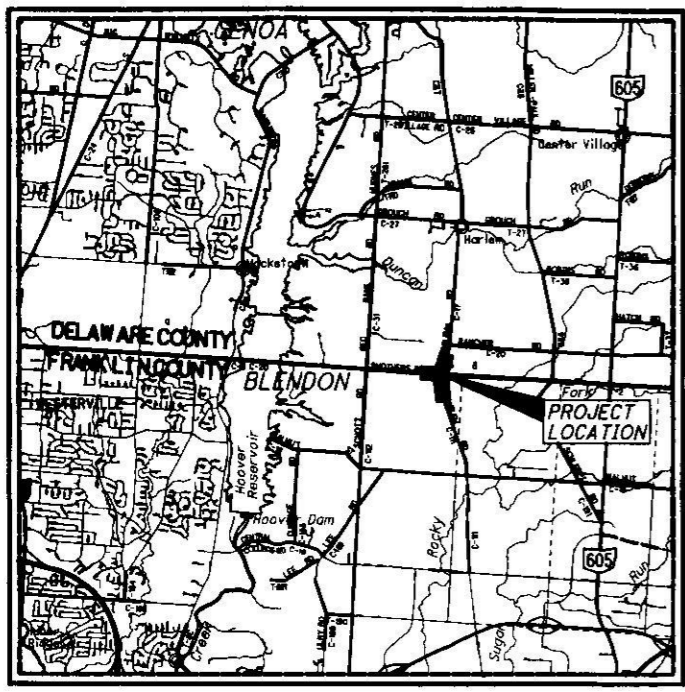
- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

TYPES OF TITLE LEGEND:
WL = FEE SIMPLE WITH LIMITATION OF ACCESS
WD = WARRANTY DEED
PRW = PROPERTY RIGHT FEE SIMPLE
SH = STANDARD HIGHWAY EASEMENT
LA = LIMITED ACCESS EASEMENT
T = TEMPORARY EASEMENT
CH = CHANNEL EASEMENT
A = AERIAL EASEMENT
SL = SLOPE EASEMENT
PRE = PROPERTY RIGHT EASEMENT

PLAN PREPARED BY:



Tel: 740.344.5451
Fax: 740.344.5746
59 Grant Street
Newark, Ohio 43055
www.jobshenderson.com



LOCATION MAP

LATITUDE: 40°07'46"N LONGITUDE: 82°50'37"W



PORTION TO BE IMPROVED

INDEX OF SHEETS:

TITLE SHEET	1
CENTERLINE PLAT	2
PROPERTY MAP	3
SUMMARY OF ADDITIONAL R/W	4
R/W TOPOGRAPHIC SHEETS	5,7,9,11
R/W BOUNDARY SHEETS	6,8,10,12

UNDERGROUND UTILITIES

CONTACT BOTH SERVICES
CALL TWO WORKING DAYS
BEFORE YOU DIG
CALL
1-800-362-2764
(TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY
OIL & GAS PRODUCERS PROTECTIVE
SERVICE CALL: 1-800-925-0988

NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.

APPROVALS

Don C. Rief
FRANKLIN COUNTY ENGINEER
DATE: 11-16-12

Paul W. ...
FRANKLIN COUNTY CHIEF DEPUTY ENGINEER
DATE: 11-16-12

WE, THE COMMISSIONERS OF FRANKLIN COUNTY IN FORMAL SESSION, DO HEREBY APPROVE THESE PLANS.

Paula ...
FRANKLIN COUNTY COMMISSIONER
DATE: 11/20/12

Marilyn Brown
FRANKLIN COUNTY COMMISSIONER
DATE: 11/20/12

...
FRANKLIN COUNTY COMMISSIONER
DATE: 11/20/12

CONVENTIONAL SYMBOLS

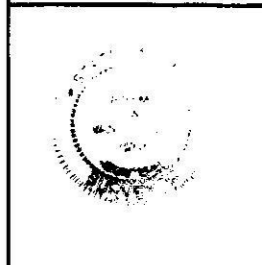
County Line	-----	Ditch / Creek (Ex)	-----
Township Line	-----	Ditch / Creek (Pr)	-----
Section Line	-----	Tree Line (Ex)	-----
Corporation Line	----- or -----	Ownership Hook Symbol	Example
Fence Line (Ex)	----- (Pr)	Property Line Symbol	Example
Center Line	-----	Break Line Symbol	Example
Right of Way (Ex)	----- Ex R/W	Tree (Pr)	Tree (Ex), Shrub (Ex)
Right of Way (Pr)	----- R/W	Tree (Remove)	Shrub (Remove)
Standard Highway Ease.(Ex)	----- Ex SH	Evergreen (Ex)	Stump
Temporary Right of Way	----- TMP	Evergreen (Remove)	Stump (Remove)
Channel Ease. (Pr)	----- CH	Wetland (Pr)	Grass (Pr), Aerial Target
Utility Ease. (Ex)	----- Ex U	Post (Ex)	Mailbox (Ex), Mailbox (Pr)
Railroad	----- or -----	Light (Ex)	Telephone Marker (Ex) TEL
Guardrail (Ex)	----- (Pr)	Fire Hydrant (Ex)	Water Meter (Ex)
Construction Limits	-----	Water Valve (Ex)	Utility Valve Unknown (Ex.)
Edge of Pavement (Ex)	-----	Telephone Pole (Ex)	Power Pole (Ex)
Edge of Pavement (Pr)	-----	Light Pole (Ex)	
Edge of Shoulder (Ex)	-----		
Edge of Shoulder (Pr)	-----		

I, Jeremy L. Van Ostran, P. S. have conducted a survey of the existing conditions for Delaware County and Franklin County, Ohio in March of 2011. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on Franklin County Survey Control FCGS 4477 and FCGS 6674, converted to Ohio State Plane North Zone. As a part of this project I have reestablished the locations of the existing property lines and centerline of existing Right of Way for property takes contained herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Jeremy L. Van Ostran
Jeremy L. Van Ostran, Professional Land Surveyor No. 8283

Date: 11/14/12

SURVEYORS SEAL



T:\AD25-03\Smother-Harlem Roundabout\row sheets\AD2503RL001.dgn 11/14/2012 8:43:57 AM jklingler

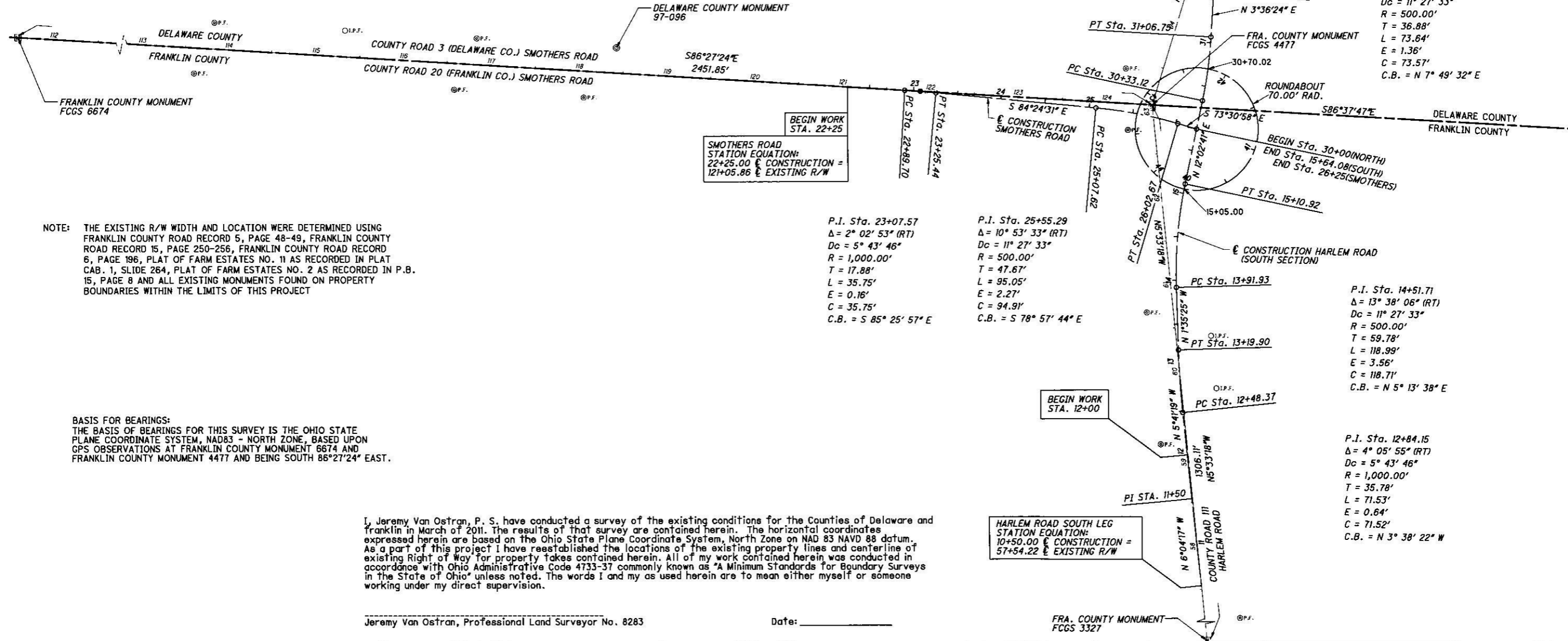
SITUATED IN THE WEST TIER OF LOT 4, SECTION 3, TOWNSHIP 3,
RANGE 16, HARLEM TWP., DELAWARE COUNTY, ORIGINAL LOT 9, SECTION 5,
QUARTER TOWNSHIP 2, TOWNSHIP 2, RANGE 16, PLAIN TWP., FRANKLIN COUNTY, OHIO

- MONUMENT LEGEND**
- ▣ EXISTING R/W MONUMENT BOX
 - ▣ PROPOSED R/W MONUMENT BOX
 - ⊙ EXISTING CONCRETE MONUMENT
 - PROPOSED CONCRETE MONUMENT
 - ⚡ RAILROAD SPIKE FOUND
 - ⚡ RAILROAD SPIKE SET
 - I.P.F. IRON PIN FOUND
 - ⊙ I.P.F. IRON PIN FOUND W/ ID CAP
 - ⊙ I.P.F. IRON PIN SET W/ ID CAP
 - ⊙ I.P.F. IRON PIPE FOUND
 - ⊙ I.P.F. IRON PIPE SET
 - ⊙ P.K. NAIL FOUND
 - ⊙ P.K. NAIL SET

CENTERLINE MONUMENT WILL BE SET BY THE FRANKLIN COUNTY
ENGINEER'S SURVEY DEPARTMENT

STATION	OFFSET	DESCRIPTION
23+07.57		P.I. C/L CONSTRUCTION SMOTHERS ROAD
25+55.29		P.I. C/L CONSTRUCTION SMOTHERS ROAD
25+69.34	13.32' LT	INTERSECTION C/L R/W SMOTHERS RD. & HARLEM RD.
26+25.00		INTERSECTION C/L CONSTRUCTION SMOTHERS RD. & HARLEM RD.
10+50.00		INTERSECTION C/L CONSTRUCTION & C/L R/W HARLEM RD. (S)
11+50.00		P.I. C/L CONSTRUCTION HARLEM ROAD
12+84.15		P.I. C/L CONSTRUCTION HARLEM ROAD
14+51.71		P.I. C/L CONSTRUCTION HARLEM ROAD
30+70.00		P.I. C/L CONSTRUCTION HARLEM ROAD
32+75.32		P.I. C/L CONSTRUCTION HARLEM ROAD
34+50.00		P.I. C/L CONSTRUCTION HARLEM ROAD
35+50.00		INTERSECTION C/L CONSTRUCTION & C/L R/W HARLEM RD. (N)

NOTE: IRON PINS SET ARE 5/8" DIAMETER REBAR 30" LONG WITH YELLOW PLASTIC IDENTIFICATION CAPS STAMPED "FRANKLIN COUNTY ENGINEER". IRON PINS WILL BE SET BY THE FRANKLIN COUNTY ENGINEER'S SURVEY DEPARTMENT UPON COMPLETION OF THE ROADWAY IMPROVEMENTS.



NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD 6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B. 15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY BOUNDARIES WITHIN THE LIMITS OF THIS PROJECT

BASIS FOR BEARINGS:
THE BASIS OF BEARINGS FOR THIS SURVEY IS THE OHIO STATE PLANE COORDINATE SYSTEM, NAD83 - NORTH ZONE, BASED UPON GPS OBSERVATIONS AT FRANKLIN COUNTY MONUMENT 6674 AND FRANKLIN COUNTY MONUMENT 4477 AND BEING SOUTH 86°27'24" EAST.

I, Jeremy Van Ostran, P. S. have conducted a survey of the existing conditions for the Counties of Delaware and Franklin in March of 2011. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinate System, North Zone on NAD 83 NAVD 88 datum. As a part of this project I have reestablished the locations of the existing property lines and centerline of existing Right of Way for property takes contained herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "A Minimum Standards For Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Jeremy Van Ostran, Professional Land Surveyor No. 8283

Date: _____

HARLEM ROAD NORTH LEG
STATION EQUATION:
35+50.00 ± CONSTRUCTION =
68+39.84 ± EXISTING R/W

END WORK
STA. 34+35

BEGIN WORK
STA. 22+25

SMOTHERS ROAD
STATION EQUATION:
22+25.00 ± CONSTRUCTION =
12+05.86 ± EXISTING R/W

HARLEM ROAD SOUTH LEG
STATION EQUATION:
10+50.00 ± CONSTRUCTION =
57+54.22 ± EXISTING R/W

P.I. Sta. 32+75.32
Δ = 13° 36' 38" (RT)
Dc = 5° 43' 46"
R = 1,000.00'
T = 119.34'
L = 237.55'
E = 7.10'
C = 236.99'
C.B. = N 10° 24' 43" E

P.I. Sta. 30+70.00
Δ = 8° 26' 17" (LT)
Dc = 11° 27' 33"
R = 500.00'
T = 36.88'
L = 73.64'
E = 1.36'
C = 73.57'
C.B. = N 7° 49' 32" E

P.I. Sta. 23+07.57
Δ = 2° 02' 53" (RT)
Dc = 5° 43' 46"
R = 1,000.00'
T = 17.88'
L = 35.75'
E = 0.16'
C = 35.75'
C.B. = S 85° 25' 57" E

P.I. Sta. 25+55.29
Δ = 10° 53' 33" (RT)
Dc = 11° 27' 33"
R = 500.00'
T = 47.67'
L = 95.05'
E = 2.27'
C = 94.91'
C.B. = S 78° 57' 44" E

P.I. Sta. 14+51.71
Δ = 13° 38' 06" (RT)
Dc = 11° 27' 33"
R = 500.00'
T = 59.78'
L = 118.99'
E = 3.56'
C = 118.71'
C.B. = N 5° 13' 38" E

P.I. Sta. 12+84.15
Δ = 4° 05' 55" (RT)
Dc = 5° 43' 46"
R = 1,000.00'
T = 35.78'
L = 71.53'
E = 0.64'
C = 71.52'
C.B. = N 3° 38' 22" W

t:\d25-03\smothers-harlem_roundabout\row\sheet\2503RC001.dgn 3/22/2013 1:53:15 PM mschuster

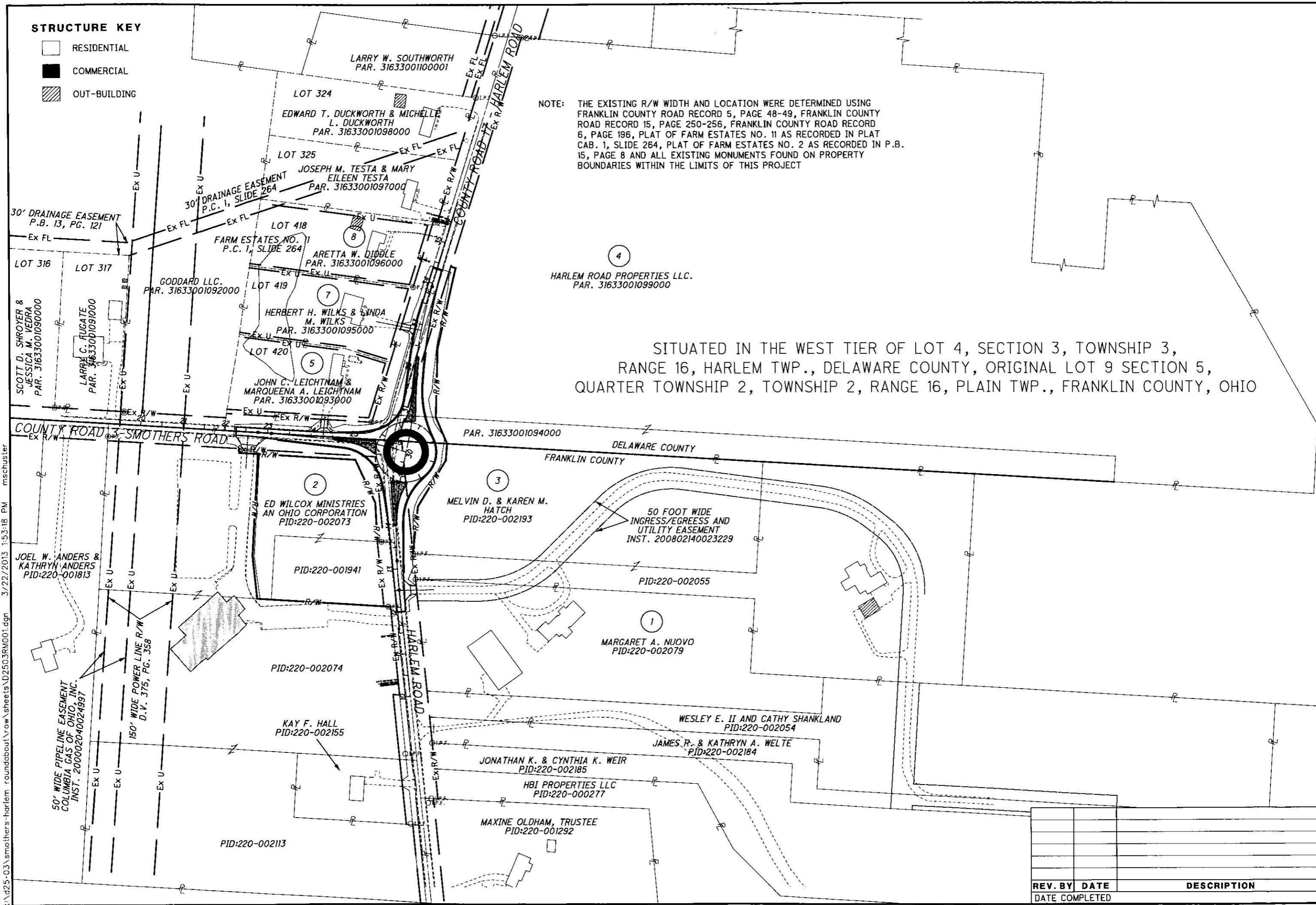
STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD 6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B. 15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY BOUNDARIES WITHIN THE LIMITS OF THIS PROJECT

SITUATED IN THE WEST TIER OF LOT 4, SECTION 3, TOWNSHIP 3, RANGE 16, HARLEM TWP., DELAWARE COUNTY, ORIGINAL LOT 9 SECTION 5, QUARTER TOWNSHIP 2, TOWNSHIP 2, RANGE 16, PLAIN TWP., FRANKLIN COUNTY, OHIO

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HORIZONTAL SCALE IN FEET

R/W DESIGNER

PID NO.

R/W REVIEWER

SMOTHERS/HARLEM ROUNDABOUT

3 / 12

64 / 73

REV. BY	DATE	DESCRIPTION

NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.
 UTILITY RELOCATIONS WITHIN THE WORK LIMITS TO BE DETERMINED AND PERFORMED BY THEIR RESPECTIVE OWNERS

SITUATED IN THE WEST TIER OF LOT 4, SECTION 3, TOWNSHIP 3, RANGE 16, HARLEM TWP., DELAWARE COUNTY, ORIGINAL LOT 9, SECTION 5, QUARTER TOWNSHIP 2, TOWNSHIP 2, RANGE 16, PLAIN TWP., FRANKLIN COUNTY, OHIO

N

0 10 20
HORIZONTAL SCALE IN FEET

R/W DESIGNER: JLK
R/W REVIEWER: JLV

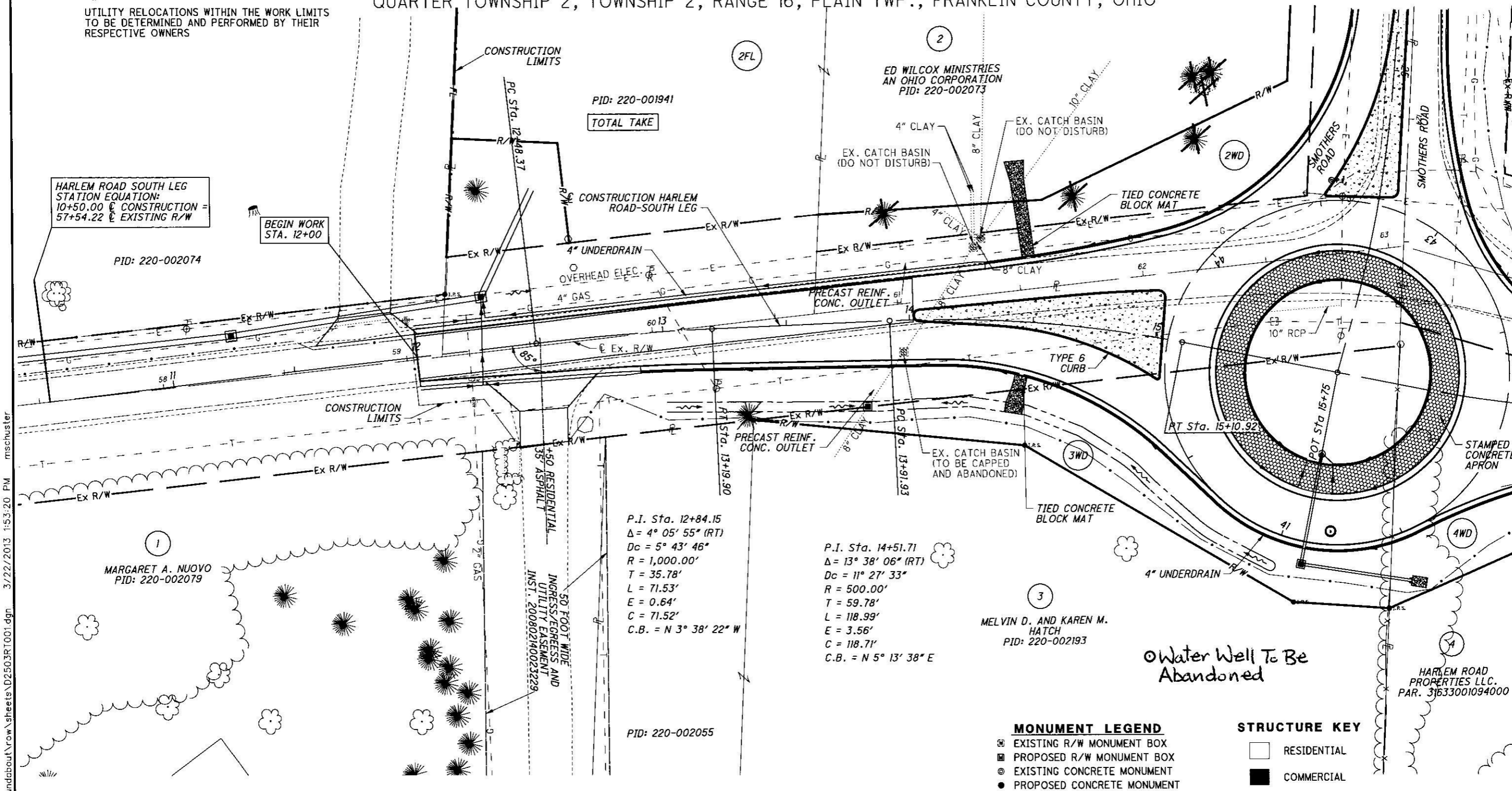
PID NO. PID: 220-001941

RIGHT OF WAY TOPO SHEET
HARLEM RD. STA. 11+00 TO 15+75

SMOTHERS/HARLEM
ROUNDBABOUT

5/12

66
73



HARLEM ROAD SOUTH LEG
 STATION EQUATION:
 10+50.00 @ CONSTRUCTION =
 57+54.22 @ EXISTING R/W

BEGIN WORK
 STA. 12+00

PID: 220-002074

PID: 220-001941
 TOTAL TAKE

P.I. Sta. 12+84.15
 $\Delta = 4^\circ 05' 55''$ (RT)
 $Dc = 5^\circ 43' 46''$
 $R = 1,000.00'$
 $T = 35.78'$
 $L = 71.53'$
 $E = 0.64'$
 $C = 71.52'$
 $C.B. = N 3^\circ 38' 22'' W$

P.I. Sta. 14+51.71
 $\Delta = 13^\circ 38' 06''$ (RT)
 $Dc = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 59.78'$
 $L = 118.99'$
 $E = 3.56'$
 $C = 118.71'$
 $C.B. = N 5^\circ 13' 38'' E$

MELVIN D. AND KAREN M.
 HATCH
 PID: 220-002193

MARGARET A. NUOVO
 PID: 220-002079

HARLEM ROAD
 PROPERTIES LLC.
 PAR. 31633001094000

BASIS FOR BEARINGS:
 THE BASIS OF BEARINGS FOR THIS SURVEY IS THE OHIO STATE PLANE COORDINATE SYSTEM, NAD83 - NORTH ZONE, BASED UPON GPS OBSERVATIONS AT FRANKLIN COUNTY MONUMENT 6674 AND FRANKLIN COUNTY MONUMENT 4477 AND BEING SOUTH $86^\circ 27' 24''$ EAST.
 IRON PINS SET ARE $\frac{5}{8}$ " DIAMETER REBAR 30" LONG WITH YELLOW PLASTIC IDENTIFICATION CAPS STAMPED "FRANKLIN COUNTY ENGINEER". IRON PINS WILL BE SET BY THE FRANKLIN COUNTY ENGINEER'S SURVEY DEPARTMENT UPON COMPLETION OF THE ROADWAY IMPROVEMENTS.

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD 6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B. 15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY BOUNDARIES WITHIN THE LIMITS OF THIS PROJECT
 ALL STATION AND OFFSETS ARE REFERENCED TO THE PROPOSED CONSTRUCTION CENTERLINE OF HARLEM ROAD.

- MONUMENT LEGEND**
- ☐ EXISTING R/W MONUMENT BOX
 - ▣ PROPOSED R/W MONUMENT BOX
 - ⊙ EXISTING CONCRETE MONUMENT
 - PROPOSED CONCRETE MONUMENT
 - ⚡ RAILROAD SPIKE FOUND
 - ⚡ RAILROAD SPIKE SET
 - I.P.F. IRON PIN FOUND
 - I.P.F. IRON PIN FOUND W/ ID CAP
 - I.P.S. IRON PIN SET W/ ID CAP
 - I.P.F. IRON PIPE FOUND
 - I.P.S. IRON PIPE SET
 - ⚡ P.K. NAIL FOUND
 - ⚡ P.K. NAIL SET

- STRUCTURE KEY**
- RESIDENTIAL
 - COMMERCIAL
 - ▨ OUT-BUILDING

REV. BY	DATE	DESCRIPTION

3/22/2013 1:53:20 PM mschuster
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40
20
0
HORIZONTAL
SCALE IN FEET

PID NO.
R/W DESIGNER
R/W REVIEWER
JULY

RIGHT OF WAY BOUNDARY SHEET
HARLEM RD. STA. 11+00 TO 15+75

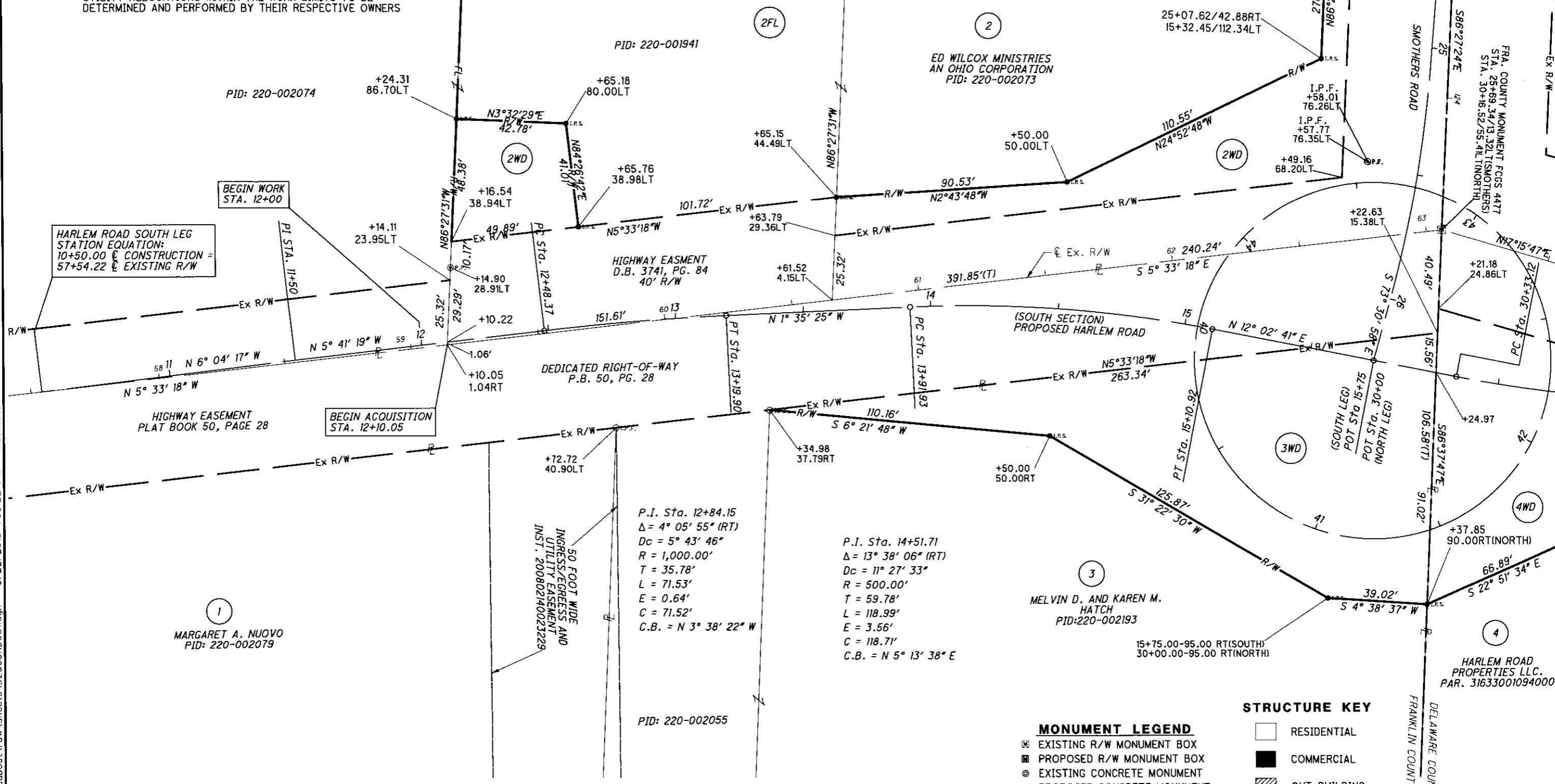
SMOTHERS/HARLEM
ROUNDBOUT

6/12

67
73

SITUATED IN THE WEST TIER OF LOT 4, SECTION 3, TOWNSHIP 3,
RANGE 16, HARLEM TWP., DELAWARE COUNTY, ORIGINAL LOT 9, SECTION 5,
QUARTER SECTION 2, TOWNSHIP 2, RANGE 16, PLAIN TWP., FRANKLIN COUNTY, OHIO

NOTES:
THE LOCATION OF THE UNDERGROUND UTILITIES
SHOWN ON THE PLANS ARE OBTAINED FROM THE
OWNER OF THE UTILITIES AS REQUIRED BY
SECTION 153.64 O.R.C.
UTILITY RELOCATIONS WITHIN THE WORK LIMITS TO BE
DETERMINED AND PERFORMED BY THEIR RESPECTIVE OWNERS



BASIS FOR BEARINGS:
THE BASIS OF BEARINGS FOR THIS SURVEY IS THE OHIO STATE
PLANE COORDINATE SYSTEM, NAD83 - NORTH ZONE, BASED UPON
GPS OBSERVATIONS AT FRANKLIN COUNTY MONUMENT 6674 AND
FRANKLIN COUNTY MONUMENT 4477 AND BEING SOUTH 86°27'24" EAST.

IRON PINS SET ARE 5/8" DIAMETER REBAR 30" LONG WITH
YELLOW PLASTIC IDENTIFICATION CAPS STAMPED "FRANKLIN
COUNTY ENGINEER". IRON PINS WILL BE SET BY THE FRANKLIN
COUNTY ENGINEER'S SURVEY DEPARTMENT UPON COMPLETION
OF THE ROADWAY IMPROVEMENTS.

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING
FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY
ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD
6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT
CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B.
15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY
BOUNDARIES WITHIN THE LIMITS OF THIS PROJECT

ALL STATION AND OFFSETS ARE REFERENCED TO THE
PROPOSED CONSTRUCTION CENTERLINE OF HARLEM ROAD.

- MONUMENT LEGEND**
- ◻ EXISTING R/W MONUMENT BOX
 - ▣ PROPOSED R/W MONUMENT BOX
 - ⊙ EXISTING CONCRETE MONUMENT
 - PROPOSED CONCRETE MONUMENT
 - ⚡ RAILROAD SPIKE FOUND
 - ⚡ RAILROAD SPIKE SET
 - I.P.F. IRON PIN FOUND
 - I.P.F. IRON PIN FOUND W/ ID CAP
 - I.P.S. IRON PIN SET W/ ID CAP
 - ⊙ I.P.F. IRON PIPE FOUND
 - ⊙ I.P.S. IRON PIPE SET
 - ⚡ P.K. NAIL FOUND
 - ⚡ P.K. NAIL SET

- STRUCTURE KEY**
- ◻ RESIDENTIAL
 - COMMERCIAL
 - ▨ OUT-BUILDING

REV. BY	DATE	DESCRIPTION

D:\25-03\smothers-harlem_roundabout\row_sheets\2503RD001.dgn 3/22/2013 1:53:22 PM mschuster

BASIS FOR BEARINGS:

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE OHIO STATE PLANE COORDINATE SYSTEM, NAD83 - NORTH ZONE, BASED UPON GPS OBSERVATIONS AT FRANKLIN COUNTY MONUMENT 6674 AND FRANKLIN COUNTY MONUMENT 4477 AND BEING SOUTH 86°27'24" EAST.



NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.

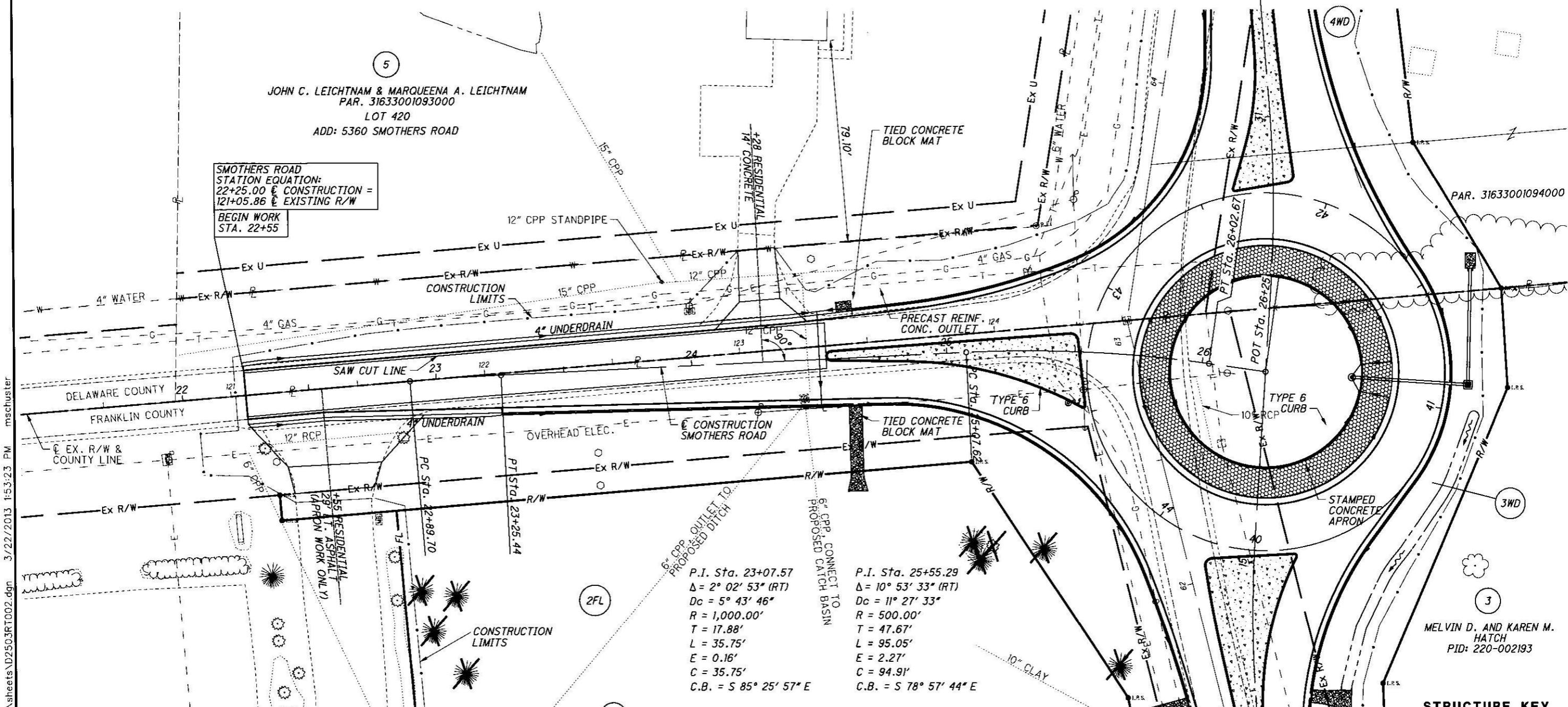
SITUATED IN THE WEST TIER OF LOT 4, SECTION 3, TOWNSHIP 3, RANGE 16, HARLEM TWP., DELAWARE COUNTY, ORIGINAL LOT 9, SECTION 5, QUARTER TOWNSHIP 2, TOWNSHIP 2, RANGE 16, PLAIN TWP., FRANKLIN COUNTY, OHIO

UTILITY RELOCATIONS WITHIN THE WORK LIMITS TO BE DETERMINED AND PERFORMED BY THEIR RESPECTIVE OWNERS

HARLEM ROAD PROPERTIES LLC.
PAR. 31633001099000

JOHN C. LEICHTNAM & MARQUEENA A. LEICHTNAM
PAR. 31633001093000
LOT 420
ADD: 5360 SMOTHERS ROAD

SMOTHERS ROAD
STATION EQUATION:
22+25.00 @ CONSTRUCTION =
121+05.86 @ EXISTING R/W
BEGIN WORK
STA. 22+55



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MONUMENT LEGEND

- EXISTING R/W MONUMENT BOX
- PROPOSED R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⚡ RAILROAD SPIKE FOUND
- ⚡ RAILROAD SPIKE SET
- ⊙ I.P.F. IRON PIN FOUND
- ⊙ I.P.F. IRON PIN FOUND W/ ID CAP
- ⊙ I.P.S. IRON PIN SET W/ ID CAP
- ⊙ I.P.F. IRON PIPE FOUND
- ⊙ I.P.S. IRON PIPE SET
- ⊙ P.K.F. P.K. NAIL FOUND
- ⊙ P.K.S. P.K. NAIL SET

IRON PINS SET ARE 5/8" DIAMETER REBAR 30" LONG WITH YELLOW PLASTIC IDENTIFICATION CAPS STAMPED "FRANKLIN COUNTY ENGINEER". IRON PINS WILL BE SET BY THE FRANKLIN COUNTY ENGINEER'S SURVEY DEPARTMENT UPON COMPLETION OF THE ROADWAY IMPROVEMENTS.

ED WILCOX MINISTRIES
AN OHIO CORPORATION
PID: 220-002073

P.I. Sta. 23+07.57
Δ = 2° 02' 53" (RT)
Dc = 5° 43' 46"
R = 1,000.00'
T = 17.88'
L = 35.75'
E = 0.16'
C = 35.75'
C.B. = S 85° 25' 57" E

P.I. Sta. 25+55.29
Δ = 10° 53' 33" (RT)
Dc = 11° 27' 33"
R = 500.00'
T = 47.67'
L = 95.05'
E = 2.27'
C = 94.91'
C.B. = S 78° 57' 44" E

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD 6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B. 15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY BOUNDARIES WITHIN THE LIMITS OF THIS PROJECT

ALL STATION AND OFFSETS ARE REFERENCED TO THE PROPOSED CONSTRUCTION CENTERLINE OF HARLEM ROAD.

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- ▨ OUT-BUILDING

REV. BY	DATE	DESCRIPTION

PID NO.

R/W DESIGNER
R/W REVIEWER

RIGHT OF WAY TOPO SHEET
SMOTHERS ROAD

SMOTHERS/HARLEM
ROUNDAABOUT

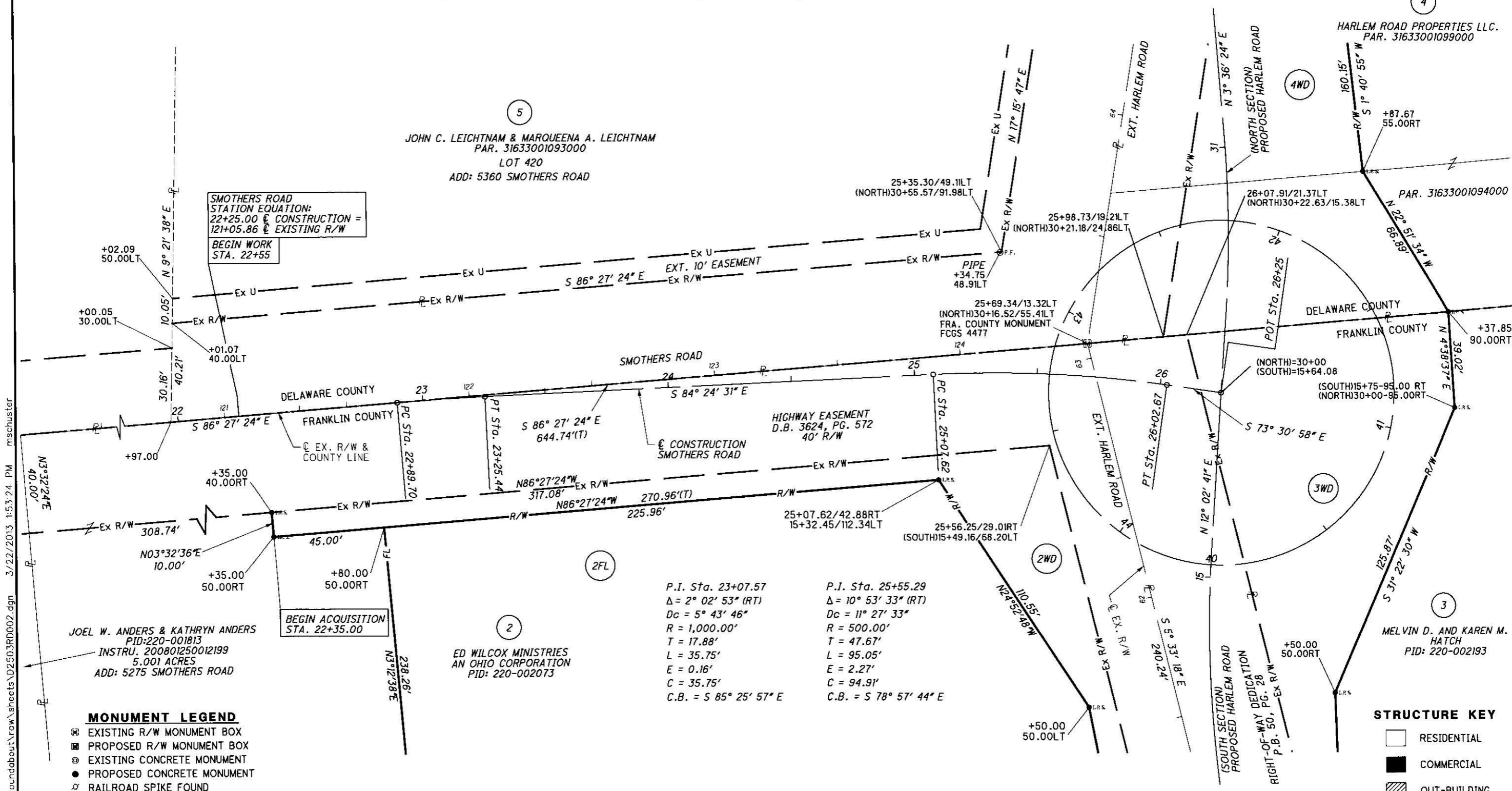
7 / 12

68
73

NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.
 UTILITY RELOCATIONS WITHIN THE WORK LIMITS TO BE DETERMINED AND PERFORMED BY THEIR RESPECTIVE OWNERS

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BASIS FOR BEARINGS:
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JOEL W. ANDERS & KATHRYN ANDERS
 PID:220-001813
 INSTR. 200801250012199
 5.001 ACRES
 ADD: 5275 SMOTHERS ROAD

BEGIN ACQUISITION
 STA. 22+35.00

ED WILCOX MINISTRIES
 AN OHIO CORPORATION
 PID: 220-002073

IRON PINS SET ARE 5/8" DIAMETER REBAR 30" LONG WITH YELLOW PLASTIC IDENTIFICATION CAPS STAMPED "FRANKLIN COUNTY ENGINEER". IRON PINS WILL BE SET BY THE FRANKLIN COUNTY ENGINEER'S SURVEY DEPARTMENT UPON COMPLETION OF THE ROADWAY IMPROVEMENTS.

P.I. Sta. 23+07.57
 $\Delta = 2^\circ 02' 53" (RT)$
 $Dc = 5^\circ 43' 46"$
 $R = 1,000.00'$
 $T = 17.88'$
 $L = 35.75'$
 $E = 0.16'$
 $C = 35.75'$
 $C.B. = S 85^\circ 25' 57" E$

P.I. Sta. 25+55.29
 $\Delta = 10^\circ 53' 33" (RT)$
 $Dc = 11^\circ 27' 33"$
 $R = 500.00'$
 $T = 47.67'$
 $L = 95.05'$
 $E = 2.27'$
 $C = 94.91'$
 $C.B. = S 78^\circ 57' 44" E$

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD 6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B. 15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY BOUNDARIES WITHIN THE LIMITS OF THIS FOUND

ALL STATION AND OFFSETS ARE REFERENCED TO THE PROPOSED CONSTRUCTION CENTERLINE OF HARLEM ROAD.

- MONUMENT LEGEND**
- ☐ EXISTING R/W MONUMENT BOX
 - ▣ PROPOSED R/W MONUMENT BOX
 - EXISTING CONCRETE MONUMENT
 - PROPOSED CONCRETE MONUMENT
 - ⚡ RAILROAD SPIKE FOUND
 - ⚡ RAILROAD SPIKE SET
 - I.R.F. IRON PIN FOUND
 - ⊙ I.R.F. IRON PIN FOUND W/ ID CAP
 - I.P.S. IRON PIN SET W/ ID CAP
 - ⊙ I.P.S. IRON PIPE FOUND
 - ⊙ I.P.S. IRON PIPE SET
 - ⊙ P.K. P.K. NAIL FOUND
 - ⊙ P.K. P.K. NAIL SET

- STRUCTURE KEY**
- RESIDENTIAL
 - COMMERCIAL
 - ▨ OUT-BUILDING

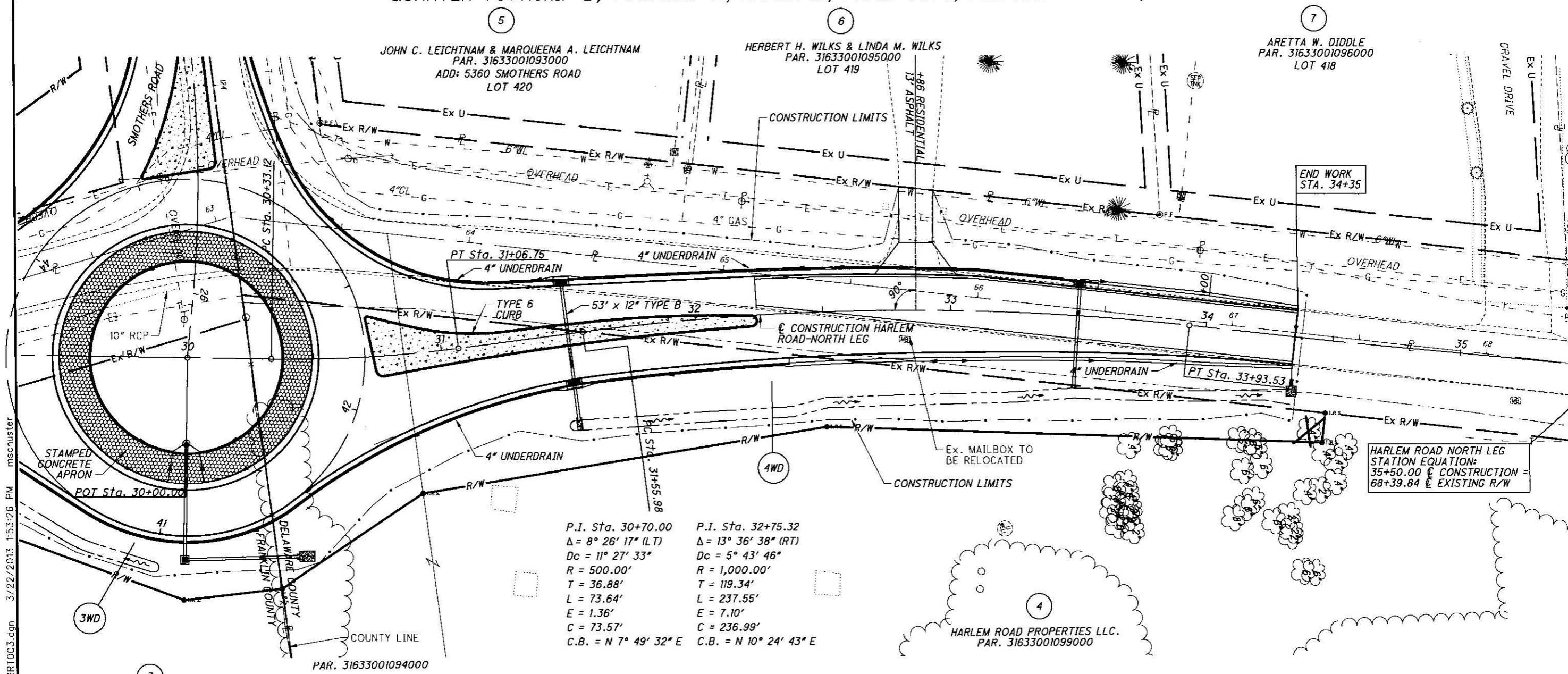
REV. BY	DATE	DESCRIPTION

PID NO. _____
 R/W DESIGNER J.L.K.
 R/W REVIEWER J.L.V.
SMOTHERS/HARLEM RIGHT OF WAY BOUNDARY SHEET
SMOTHERS ROAD
 8 / 12
 69 / 73

NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.
 UTILITY RELOCATIONS WITHIN THE WORK LIMITS TO BE DETERMINED AND PERFORMED BY THEIR RESPECTIVE OWNERS

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P.I. Sta. 30+70.00
 $\Delta = 8^\circ 26' 17''$ (LT)
 $Dc = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 36.88'$
 $L = 73.64'$
 $E = 1.36'$
 $C = 73.57'$
 $C.B. = N 7^\circ 49' 32'' E$

P.I. Sta. 32+75.32
 $\Delta = 13^\circ 36' 38''$ (RT)
 $Dc = 5^\circ 43' 46''$
 $R = 1,000.00'$
 $T = 119.34'$
 $L = 237.55'$
 $E = 7.10'$
 $C = 236.99'$
 $C.B. = N 10^\circ 24' 43'' E$

4WD
 1.078 AC. GROSS
 0.680 AC. PRO
 0.398 AC. NET

HARLEM ROAD NORTH LEG
 STATION EQUATION:
 $35+50.00 \pm CONSTRUCTION = 68+39.84 \pm EXISTING R/W$

MELVIN D. AND KAREN M.
 HATCH
 PID:220-002193

NOTE: THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD 6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B. 15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY BOUNDARIES WITHIN THE LIMITS OF THIS PROJECT
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IRON PINS SET ARE 5/8" DIAMETER REBAR 30" LONG WITH YELLOW PLASTIC IDENTIFICATION CAPS STAMPED "FRANKLIN COUNTY ENGINEER". IRON PINS WILL BE SET BY THE FRANKLIN COUNTY ENGINEER'S SURVEY DEPARTMENT UPON COMPLETION OF THE ROADWAY IMPROVEMENTS.

MONUMENT LEGEND

- ☐ EXISTING R/W MONUMENT BOX
- ▣ PROPOSED R/W MONUMENT BOX
- ⊙ EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⚡ RAILROAD SPIKE FOUND
- ⚡ RAILROAD SPIKE SET
- I.P.F. IRON PIN FOUND
- I.P.F. IRON PIN FOUND W/ ID CAP
- I.P.S. IRON PIN SET W/ ID CAP
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- I.P.S. IRON PIPE SET
- P.K.F. P.K. NAIL FOUND
- P.K.S. P.K. NAIL SET

STRUCTURE KEY

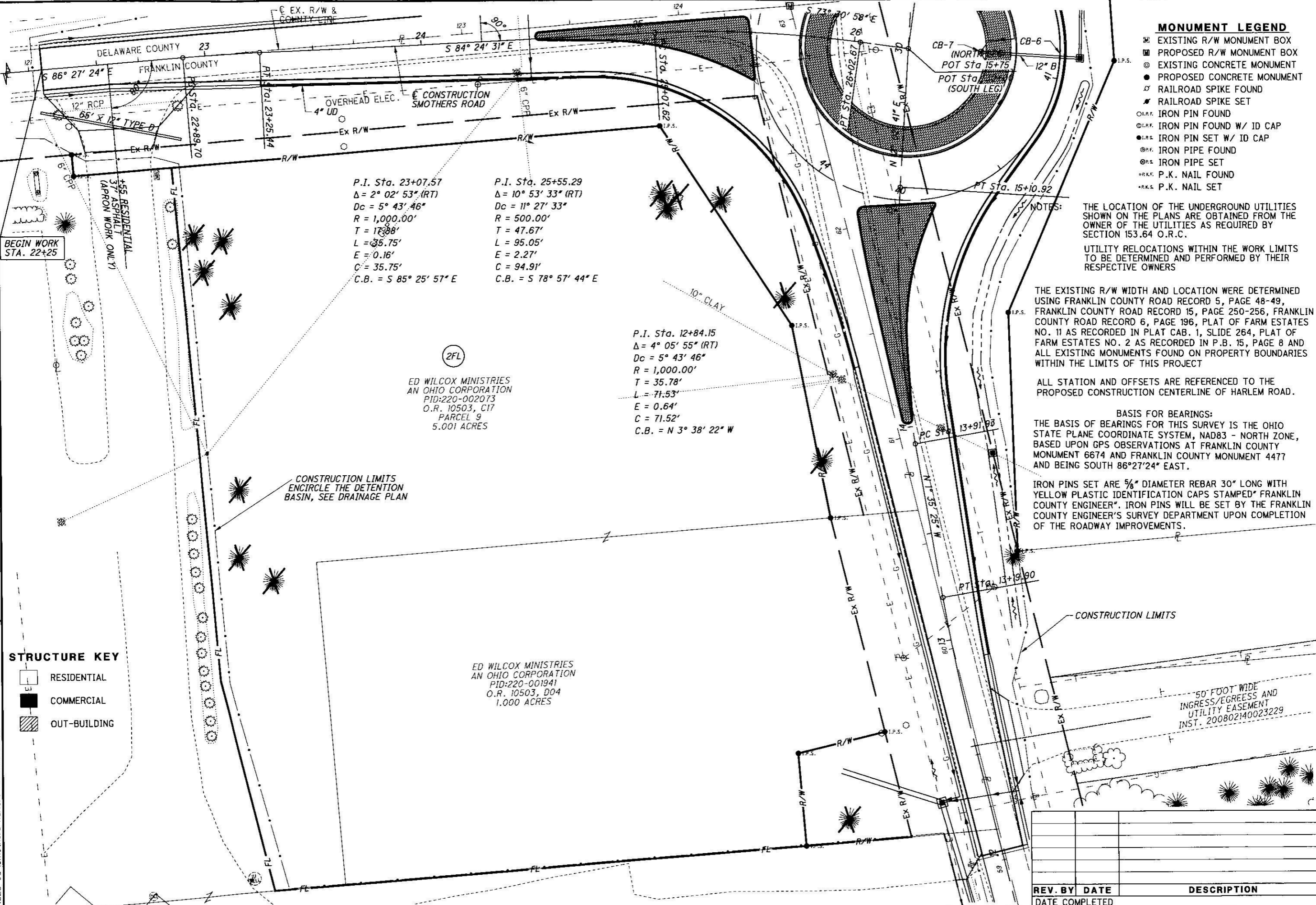
- RESIDENTIAL
- COMMERCIAL
- ▨ OUT-BUILDING

REV. BY	DATE	DESCRIPTION

PID NO. _____
 R/W DESIGNER J.L.K.
 R/W REVIEWER J.L.V.
RIGHT OF WAY TOPO SHEET
HARLEM RD. STA. 30+00 TO 35+00
SMOTHERS/HARLEM ROUNDABOUT

t:\d25-03\smothers-harlem_roundabout\row_sheets\d2503rt003.dgn 3/22/2013 1:53:26 PM mschuster

I:\d25-03\smothers-harlem_roundabout\row_sheets\d2503RT004.dgn 3/22/2013 1:53:29 PM mschuster



MONUMENT LEGEND

- ▣ EXISTING R/W MONUMENT BOX
- ▣ PROPOSED R/W MONUMENT BOX
- ⊙ EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⚡ RAILROAD SPIKE FOUND
- ⚡ RAILROAD SPIKE SET
- I.P.F. IRON PIN FOUND
- I.P.F. IRON PIN FOUND W/ ID CAP
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- ⊙ I.P.F. IRON PIPE FOUND
- ⊙ I.P.S. IRON PIPE SET
- ⚡ P.K.F. P.K. NAIL FOUND
- ⚡ P.K.S. P.K. NAIL SET

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P.I. Sta. 23+07.57
 $\Delta = 2^\circ 02' 53" (RT)$
 $Dc = 5^\circ 43' 46"$
 $R = 1,000.00'$
 $T = 173.88'$
 $L = 35.75'$
 $E = 0.16'$
 $C = 35.75'$
 $C.B. = S 85^\circ 25' 57" E$

P.I. Sta. 25+55.29
 $\Delta = 10^\circ 53' 33" (RT)$
 $Dc = 11^\circ 27' 33"$
 $R = 500.00'$
 $T = 47.67'$
 $L = 95.05'$
 $E = 2.27'$
 $C = 94.91'$
 $C.B. = S 78^\circ 57' 44" E$

P.I. Sta. 12+84.15
 $\Delta = 4^\circ 05' 55" (RT)$
 $Dc = 5^\circ 43' 46"$
 $R = 1,000.00'$
 $T = 35.78'$
 $L = 71.53'$
 $E = 0.64'$
 $C = 71.52'$
 $C.B. = N 3^\circ 38' 22" W$

(2FL)
 ED WILCOX MINISTRIES
 AN OHIO CORPORATION
 PID:220-002073
 O.R. 10503, C17
 PARCEL 9
 5.001 ACRES

ED WILCOX MINISTRIES
 AN OHIO CORPORATION
 PID:220-001941
 O.R. 10503, D04
 1.000 ACRES


CONSTRUCTION LIMITS
 ENCIRCLE THE DETENTION
 BASIN, SEE DRAINAGE PLAN

CONSTRUCTION LIMITS

50' FOOT WIDE
 INGRESS/EGRESS AND
 UTILITY EASEMENT
 INST. 200802140023229

STRUCTURE KEY

- ▣ RESIDENTIAL
- ▣ COMMERCIAL
- ▣ OUT-BUILDING



HORIZONTAL SCALE IN FEET

0 10 20 40

R/W DESIGNER
JLK

PID NO.

R/W REVIEWER
JLV

RIGHT OF WAY TOPO SHEET
 SMOTHERS ROAD

SMOTHERS/HARLEM
ROUNDABOUT

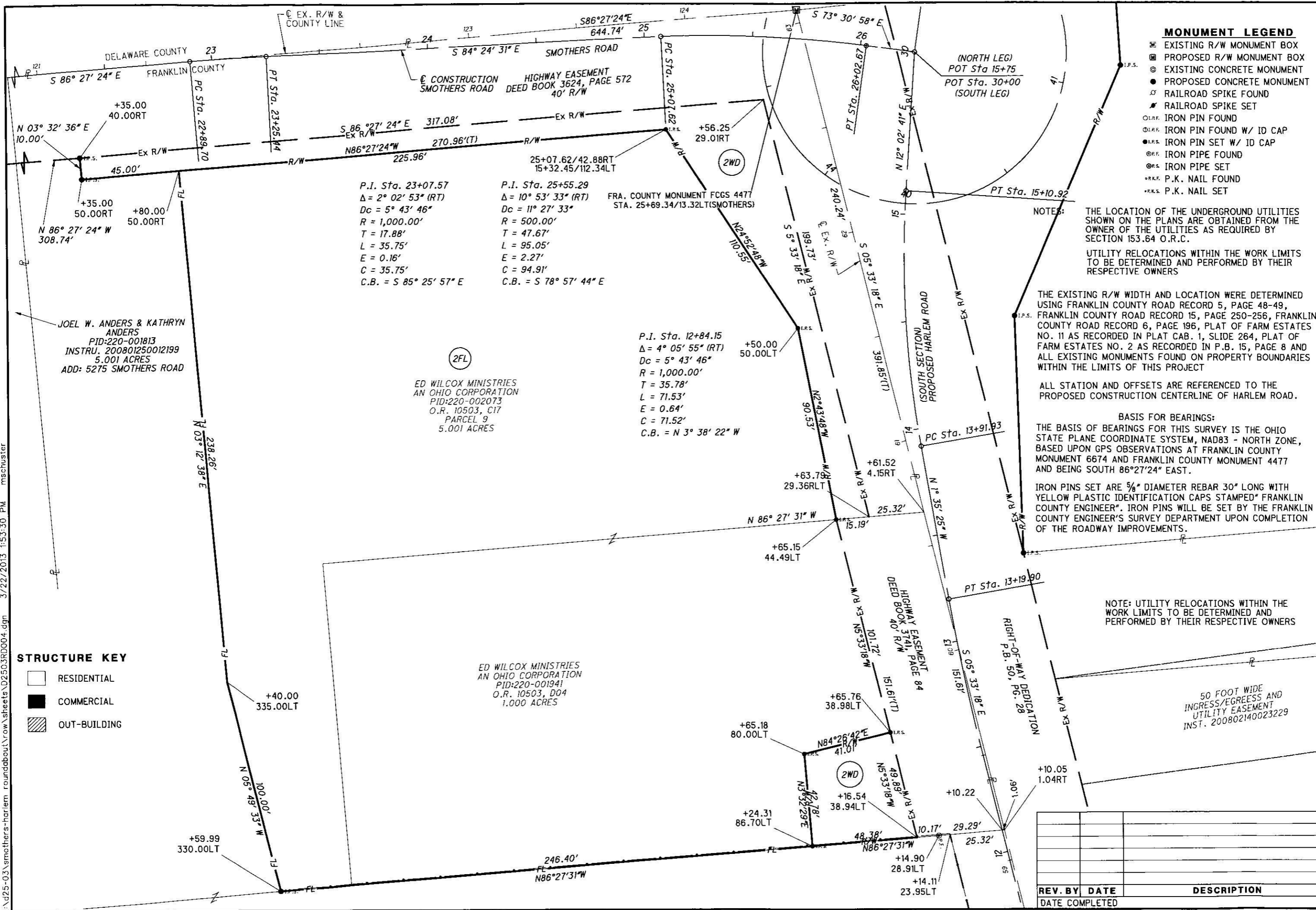
11 / 12

REV. BY	DATE	DESCRIPTION

DATE COMPLETED

72
73

I:\d25-03\smothers-harlem_roundabout\row_sheets\d2503RD004.dgn 3/22/2013 1:53:30 PM mschuster



MONUMENT LEGEND

- ☒ EXISTING R/W MONUMENT BOX
- ☑ PROPOSED R/W MONUMENT BOX
- ⊙ EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⚡ RAILROAD SPIKE FOUND
- ⚡ RAILROAD SPIKE SET
- I.P.S. IRON PIN FOUND
- ⊙ I.P.S. IRON PIN FOUND W/ ID CAP
- I.P.S. IRON PIN SET W/ ID CAP
- ⊙ I.P.S. IRON PIPE FOUND
- ⊙ I.P.S. IRON PIPE SET
- ⚡ P.K. NAIL FOUND
- ⚡ P.K. NAIL SET

NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.
 UTILITY RELOCATIONS WITHIN THE WORK LIMITS TO BE DETERMINED AND PERFORMED BY THEIR RESPECTIVE OWNERS

THE EXISTING R/W WIDTH AND LOCATION WERE DETERMINED USING FRANKLIN COUNTY ROAD RECORD 5, PAGE 48-49, FRANKLIN COUNTY ROAD RECORD 15, PAGE 250-256, FRANKLIN COUNTY ROAD RECORD 6, PAGE 196, PLAT OF FARM ESTATES NO. 11 AS RECORDED IN PLAT CAB. 1, SLIDE 264, PLAT OF FARM ESTATES NO. 2 AS RECORDED IN P.B. 15, PAGE 8 AND ALL EXISTING MONUMENTS FOUND ON PROPERTY BOUNDARIES WITHIN THE LIMITS OF THIS PROJECT

ALL STATION AND OFFSETS ARE REFERENCED TO THE PROPOSED CONSTRUCTION CENTERLINE OF HARLEM ROAD.

BASIS FOR BEARINGS:
 THE BASIS OF BEARINGS FOR THIS SURVEY IS THE OHIO STATE PLANE COORDINATE SYSTEM, NAD83 - NORTH ZONE, BASED UPON GPS OBSERVATIONS AT FRANKLIN COUNTY MONUMENT 6674 AND FRANKLIN COUNTY MONUMENT 4477 AND BEING SOUTH 86°27'24" EAST.

IRON PINS SET ARE 5/8" DIAMETER REBAR 30" LONG WITH YELLOW PLASTIC IDENTIFICATION CAPS STAMPED "FRANKLIN COUNTY ENGINEER". IRON PINS WILL BE SET BY THE FRANKLIN COUNTY ENGINEER'S SURVEY DEPARTMENT UPON COMPLETION OF THE ROADWAY IMPROVEMENTS.

NOTE: UTILITY RELOCATIONS WITHIN THE WORK LIMITS TO BE DETERMINED AND PERFORMED BY THEIR RESPECTIVE OWNERS

50 FOOT WIDE INGRESS/EGRESS AND UTILITY EASEMENT
 INST. 200802140023229

P.I. Sta. 23+07.57
 $\Delta = 2^\circ 02' 53" (RT)$
 $Dc = 5^\circ 43' 46"$
 $R = 1,000.00'$
 $T = 17.88'$
 $L = 35.75'$
 $E = 0.16'$
 $C = 35.75'$
 $C.B. = S 85^\circ 25' 57" E$

P.I. Sta. 25+55.29
 $\Delta = 10^\circ 53' 33" (RT)$
 $Dc = 11^\circ 27' 33"$
 $R = 500.00'$
 $T = 47.67'$
 $L = 95.05'$
 $E = 2.27'$
 $C = 94.91'$
 $C.B. = S 78^\circ 57' 44" E$

P.I. Sta. 12+84.15
 $\Delta = 4^\circ 05' 55" (RT)$
 $Dc = 5^\circ 43' 46"$
 $R = 1,000.00'$
 $T = 35.78'$
 $L = 71.53'$
 $E = 0.64'$
 $C = 71.52'$
 $C.B. = N 3^\circ 38' 22" W$

ED WILCOX MINISTRIES
 AN OHIO CORPORATION
 PID:220-002073
 O.R. 10503, C17
 PARCEL 9
 5.001 ACRES

ED WILCOX MINISTRIES
 AN OHIO CORPORATION
 PID:220-001941
 O.R. 10503, D04
 1.000 ACRES

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- ▨ OUT-BUILDING

REV. BY	DATE	DESCRIPTION

HORIZONTAL SCALE IN FEET

0 10 20 40

PID NO.

R/W DESIGNER: J.L.K.

R/W REVIEWER: J.L.K.

JULY

SMOTHERS/HARLEM RIGHT OF WAY BOUNDARY SHEET

SMOTHERS ROAD

12 / 12

73

73