

SOUTH WAYNE DRAINAGE IMPROVEMENTS FEASIBILITY STUDY

SITUATED IN:

RADNOR TOWNSHIP
DELAWARE COUNTY, PENNSYLVANIA

PREPARED FOR:

RADNOR TOWNSHIP
301 IVEN AVENUE
WAYNE, PENNSYLVANIA 19087-5297

PREPARED BY:

Carroll Engineering Corporation



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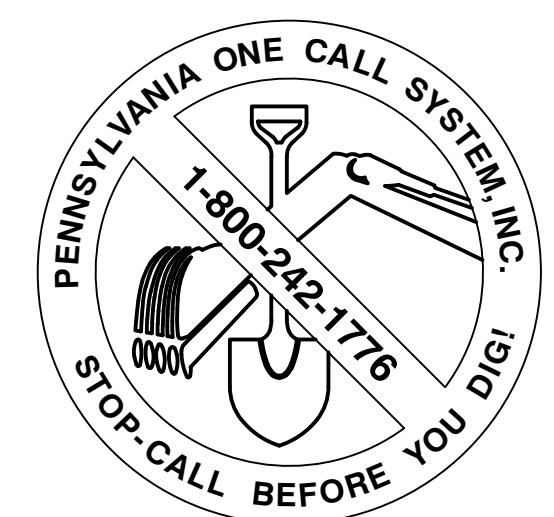
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Phone: 610-489-5100

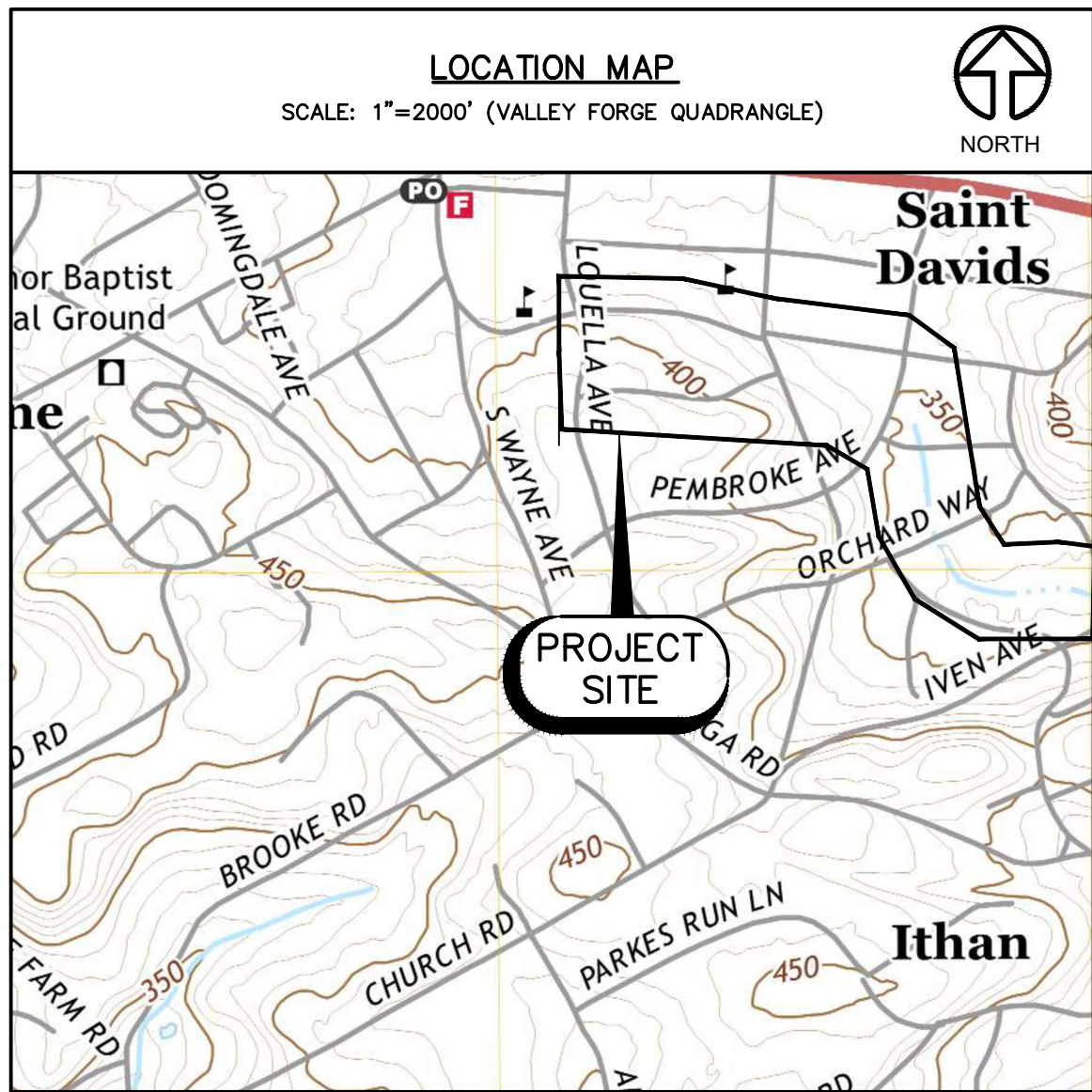
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DRAWER NUMBER

CADD FILE 2119900002



<u>DRAWING INDEX</u>		
<u>SHT. NO.</u>	<u>DWG. NO.</u>	<u>DESCRIPTION</u>
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4	V-102	EXISTING FEATURES BROOKSIDE AVENUE
5	V-103	EXISTING FEATURES ORCHARD WAY
6	V-104	EXISTING FEATURES PEMBROKE AVENUE & ORCHARD WAY
7	V-105	EXISTING FEATURES PEMBROKE AVENUE & MEADOWBROOK AVENUE
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14	C-102	CONCEPTUAL STORM SEWER MIDLAND AVENUE BTW PEMBROKE & S. ABERDEEN
15	C-103	CONCEPTUAL STORM SEWER MIDLAND AVENUE BTW LOUELLA & S. ABERDEEN
16	C-104	CONCEPTUAL STORM SEWER MIDLAND AVENUE BTW LOUELLA & S. ABERDEEN
17	C-105	CONCEPTUAL STORM SEWER SAINT DAVIDS BTW PEMBROKE & S. ABERDEEN

320 -----	— CONTOURS	 LP	— LIGHT POLE
— · · · · ·	— WATER DELINEATOR	 —	— AIR CONDITIONING UNIT
~~~~~	— TREELINE	 —	— FLAG POLE
=====	— CURB LINE	 —	— MAILBOX
— — — — —	— CENTERLINE	 —	— CABLE BOX
=====	— RIGHT-OF-WAY LINE	 BOL	— BOLLARD
— · · · · ·	— PROPERTY LINE	 —	— TRAFFIC SIGNAL BOX
— — — — —	— EASEMENT LINE	 —	— TRAFFIC LIGHT
=====	— FENCE	 SP	— SIGN POST
=====	— STORM SEWER	 —	— STREET SIGN
W ———	— WATER MAIN	 —	— DIRECTION OF FLOW
WS ———	— WATER SERVICE LINE		
———	— SANITARY SEWER	 —	— DECIDUOUS TREE
FM ———	— FORCE MAIN	 —	— EVERGREEN TREE
——SLAT——	— SANITARY SEWER LATERAL		
——G——	— GAS LINE	 —	— TYPE "C" INLET
——GS——	— GAS SERVICE	 —	— STORM MANHOLE
E ———	— ELECTRIC LINE	 —	— GAS VALVE
 —	— SANITARY MANHOLE	 —	— GAS METER
 C/O	— CLEANOUT		
 —	— VENT		
 —	— STORM INLET		
 WV	— WATER VALVE		
 FH	— FIRE HYDRANT		
 UP	— UTILITY POLE		
 —	— UTILITY POLE W/GUY WIRE		
 —	— ELECTRIC MANHOLE		

**CALL BEFORE YOU DIG!**  
PENNSYLVANIA LAW REQUIRES  
3 WORKING DAYS NOTICE FOR  
CONSTRUCTION PHASE AND 10 WORKING  
DAYS IN DESIGN STAGE—STOP CALL

PENNSYLVANIA ONE CALL SYSTEM, INC.  
SERIAL NO.: 20202611061



1-800-242-1776

DESIGN ONE CALL SERIAL NO(s): 20220170662,  
20220170688, 20220170712, 20220170654, 20220170712,  
20220171008, 20220271331, 20220272100, 20220201654,

USER	ADDRESS	TELEPHONE/EMAIL
AQUA PENNSYLVANIA, INC.	762 LANCASTER AVENUE BRYN MAWR, PA 19010	SBPIZZI@AQUAAMERICA.COM
COMCAST	100 SPRINGBROOKE BLVD ASTON, PA 19014	RICHARD_KAIN@CABLE.COMCAST.COM
PECO ENERGY	450 S. HENDERSON ROAD, SUITE B. KING OF PRUSSIA, PA 19406	484-681-5720
VERIZON PA, INC.	15 MONTGOMERY AVENUE, FLOOR 2 PITTSBURGH, PA 15212	412-359-2000
RADNOR TOWNSHIP	301 IVEN AVENUE WAYNE, PA 19087	SMCNELIS@RADNOR.ORG

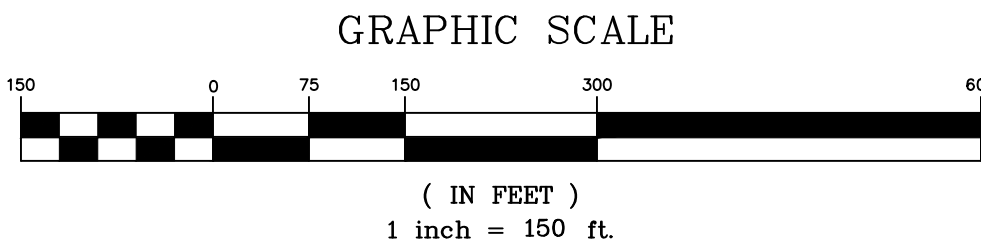
LOCATIONS OF EXISTING UTILITIES SHOWN HEREON HAVE BEEN DEVELOPED FROM EXISTING RECORDS AND/OR ABOVE-GROUND OBSERVATIONS AT THE SITE. COMPLETENESS OR ACCURACY OF LOCATION CANNOT BE GUARANTEED. ALL CONTRACTORS AND OTHER PERSONS UTILIZING THIS PLAN AND THE INFORMATION CONTAINED HEREON ARE CAUTIONED TO COMPLY WITH THE REQUIREMENTS OF PENNSYLVANIA ACT 28th AS AMENDED, TITLED "EXCAVATION AND DEMOLITION WITHOUT PROTECTION OF UNDERGROUND UTILITIES" EACH INDIVIDUAL USING THIS PLAN MUST VERIFY THE DEPTH AND LOCATION OF ALL UNDERGROUND FACILITIES BEFORE STARTING WORK.

"CALL BEFORE YOU DIG" PA ONE CALL AT 1-800-242-1776 IN ACCORDANCE WITH ACT 187. CARROLL ENGINEERING CORPORATION HAS CONTACTED THE PENNSYLVANIA "ONE CALL" SYSTEM. THE SITE SERIAL NUMBERS ARE LISTED NEXT TO THE ONE CALL LOGO THE UTILITIES LISTED ON THIS SHEET HAVE UNDERGROUND FACILITIES LOCATED AT THIS SITE. IT SHALL BE THE DUTY OF EACH CONTRACTOR WHO INTENDS TO PERFORM EXCAVATION OR DEMOLITION WORK AT A SITE WITHIN THIS COMMONWEALTH:

1. TO ASCERTAIN THE LOCATIONS AND TYPE OF USERS LINES BY INSPECTION OR DRAWINGS.
2. TO SECURE ALL NECESSARY MUNICIPAL PERMITS RELATED TO ROAD OCCUPANCY PRIOR TO COMMENCING EXCAVATION.
3. TO NOTIFY EACH USER OF CONTRACTOR'S INTENT TO PERFORM SUCH WORK AT SITE NOT LESS THAN 3 OR MORE THAN 10 WORKING DAYS PRIOR TO THE BEGINNING OF WORK FOR THE PURPOSE OF:
  - I. REQUEST THE UTILITY TO FIELD LOCATE ITS LINES.
  - II. INITIATE COOPERATION WHICH WILL AVOID DAMAGE.
  - III. REQUEST PROCEDURES WHICH WILL AVOID DAMAGE.

A CONTRACTOR SHALL BE DEEMED TO HAVE GIVEN NOTICE IF THE CONTRACTOR CALLS "ONE-CALL", SYSTEM AT 1-800-242-1776 CONCERNING THIS SITE.

4. TO INFORM EACH OPERATOR EMPLOYED BY THE CONTRACTOR AT THE SITE OF SUCH WORK OF THE INFORMATION OBTAINED.
5. TO REPORT IMMEDIATELY TO THE OCCUPANTS OF THE PREMISES AS TO ANY EMERGENCY THAT THE CONTRACTOR MAY CREATE OR DISCOVER AT OR NEAR SUCH PREMISES.
6. TO REPORT IMMEDIATELY TO THE USER ANY BREAK OR LEAK ON ITS LINES OR ANY DENT, GOUGE, GROOVE OR OTHER DAMAGE TO SUCH LINES OR TO THEIR COATING OR CATHODIC PROTECTION, MADE OR DISCOVERED IN THE COURSE OF THE EXCAVATION OR DEMOLITION WORK.
7. TO TAKE ALL REASONABLE STEPS NECESSARY TO AVOID INJURY OR OTHERWISE INTERFERE WITH ALL LINES WHERE POSITIONS HAVE BEEN PROVIDED TO THE CONTRACTOR BY USERS.
8. TO EMPLOY PRUDENT TECHNIQUES, WHICH MAY INCLUDE HAND-DUG TEST HOLES, TO ASCERTAIN THE PRECISE POSITION OF SUCH FACILITIES.



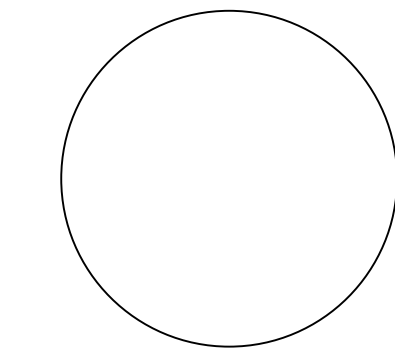
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## EXISTING FEATURES INDEX PLAN

# SOUTH WAYNE DRAINAGE IMPROVEMENTS FEASIBILITY STUDY

SITUATED IN

RADNOR TOWNSHIP  
PREPARED FOR

**RADNOR TOWNSHIP**

301 IVEN AVENUE  
WAYNE, PENNSYLVANIA. 19087-5297

[illegible]

DATE	<u>4-1-2022</u>
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JOB NO	<u>21-1990</u>

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DWN BY	TSB
CKD BY	CAP
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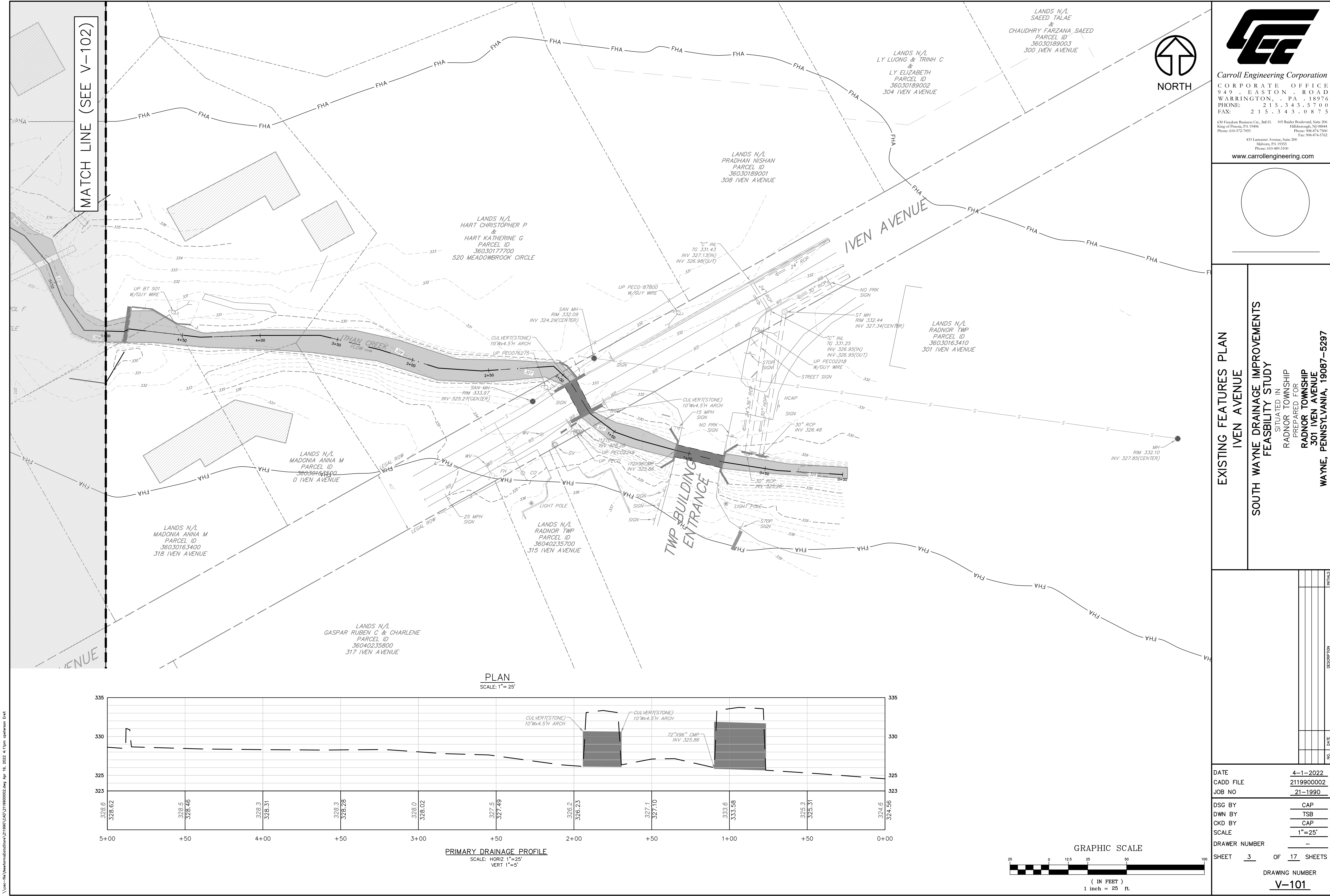
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SHEET 2 OF 17 SHEETS

DRAWING NUMBER

G-001



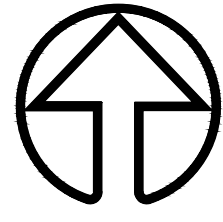


\\sc-fs1\New\Information\211990\CAD\2119900002.dwg Apr 16, 2022 4:11pm ospstern Erel









NORTH

MATCH LINE (SEE V-104)

ORCHARD WAY

LANDS N/L  
LEE MAURICE III  
&  
RATH MELINDA G  
PARCEL ID  
36030185700  
320 ORCHARD WAY

LANDS N/L  
HANNUM THOMAS B III  
&  
HANNUM KIMBERLY  
PARCEL ID  
36030185600  
316 ORCHARD WAY

LANDS N/L  
ARNOLD KARA HANLON  
PARCEL ID  
36030185400  
310 ORCHARD WAY

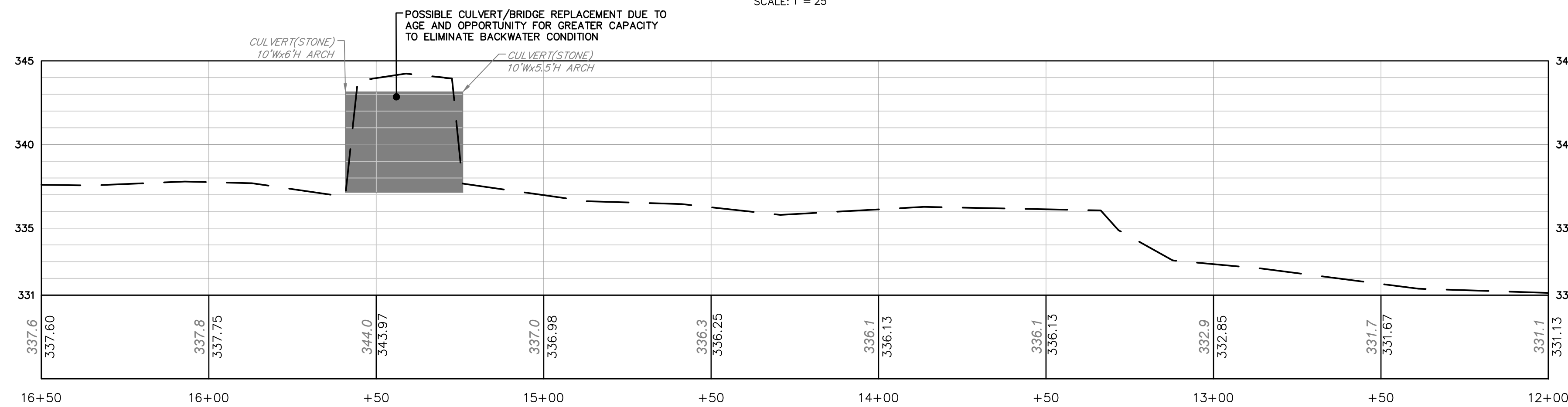
LANDS N/L  
WHITAKER BRANDON  
&  
WHITAKER RORY  
PARCEL ID  
36030155100  
306 ORCHARD WAY

LANDS N/L  
WHITAKER BRANDON  
&  
WHITAKER RORBA  
PARCEL ID  
36030155100  
306 ORCHARD WAY

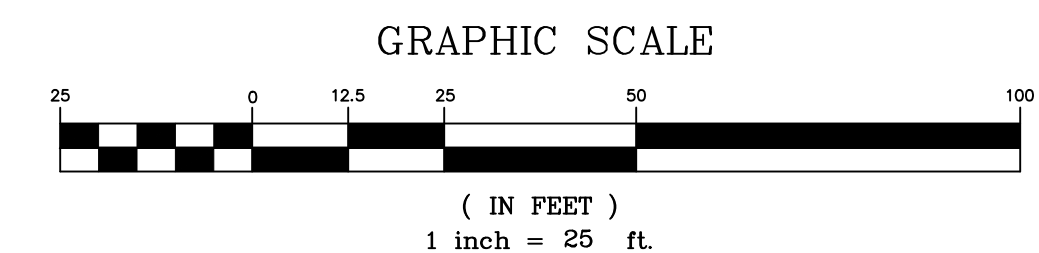
LANDS N/L  
TAKEFMAN DANIEL M  
&  
SHEN ANGELA K  
PARCEL ID  
36030155001  
515 BROOKSIDE AVENUE

LANDS N/L  
WAMBOLD JUDSON J  
PARCEL ID  
36030185500  
312 ORCHARD WAY

PLAN  
SCALE: 1"= 25'



PRIMARY DRAINAGE PROFILE  
SCALE: HORIZ 1"=25'  
VERT 1"=5'



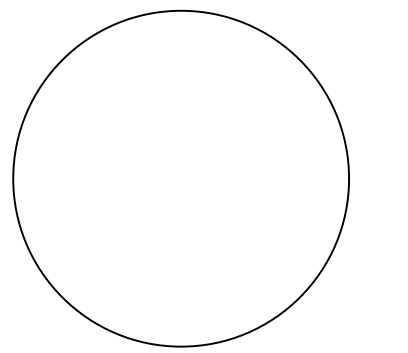
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EXISTING FEATURES PLAN  
ORCHARD WAY

SOUTH WAYNE DRAINAGE IMPROVEMENTS  
FEASIBILITY STUDY

SITUATED IN  
RADNOR TOWNSHIP  
PREPARED FOR  
RADNOR TOWNSHIP

301 IVEN AVENUE  
WAYNE, PENNSYLVANIA, 19087-5297

DATE 4-1-2022  
CADD FILE 2119900002  
JOB NO 21-1990

DSG BY CAP  
DWN BY TSB  
CKD BY CAP  
SCALE 1"=25'

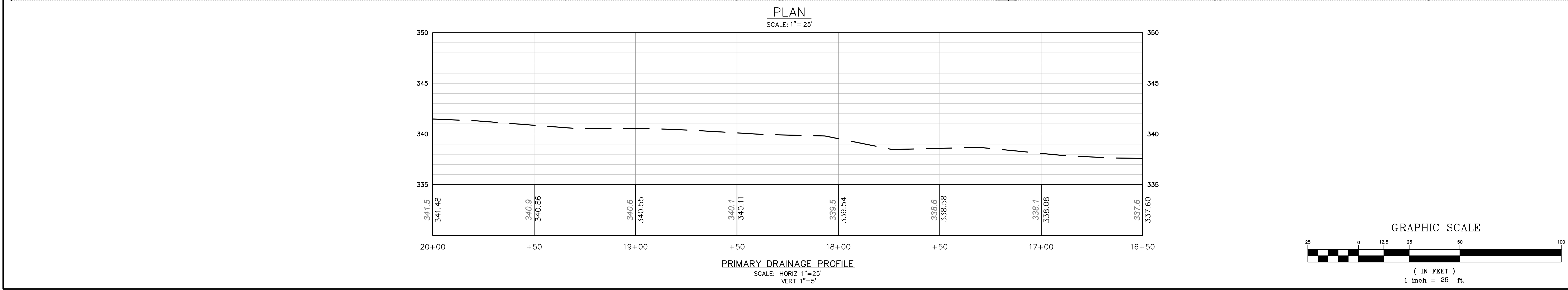
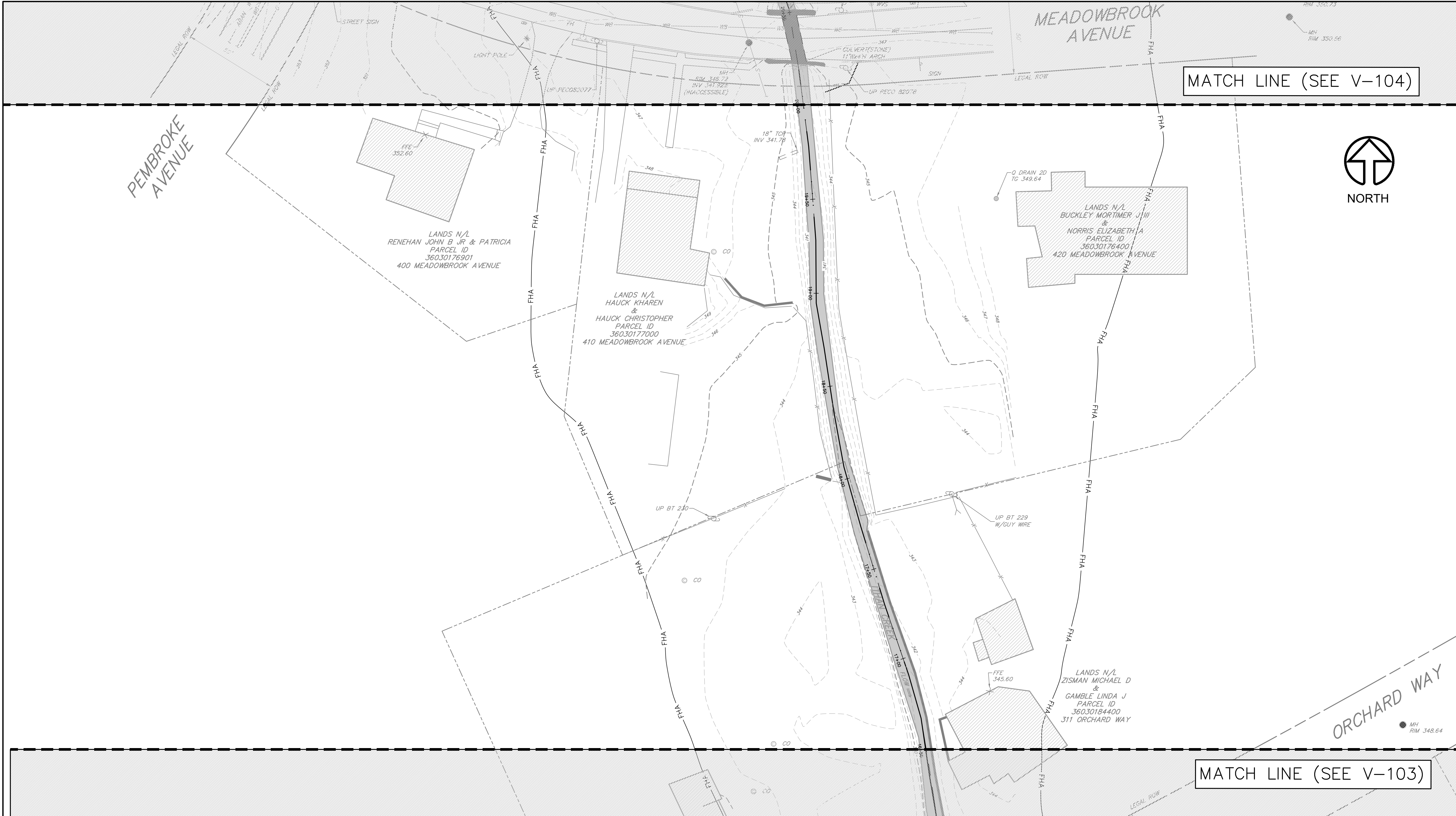
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SHEET 5 OF 17 SHEETS

DRAWING NUMBER

V-103





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433 Lancaster Avenue, Suite 200  
Malvern, PA 19355  
Phone: 610-489-5100  
Fax: 610-489-5102  
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**EXISTING FEATURES PLAN**  
**MEADOWBROOK AVENUE & ORCHARD WAY**  
**SOUTH WAYNE DRAINAGE IMPROVEMENTS**  
**FEASIBILITY STUDY**  
SITUATED IN  
RADNOR TOWNSHIP  
PREPARED FOR  
RADNOR TOWNSHIP  
301 IVEN AVENUE  
WAYNE, PENNSYLVANIA, 19087-5297

NO.	DATE	DESCRIPTION	INITIALS

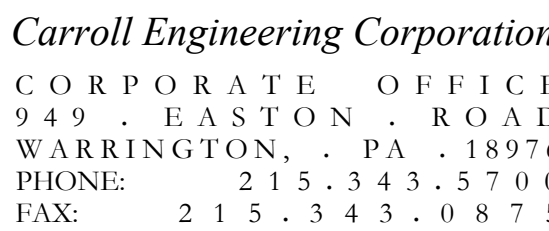
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DWN BY: TSB  
CKD BY: CAP  
SCALE: 1"=25'  
DRAWER NUMBER: -  
SHEET 6 OF 17 SHEETS  
DRAWING NUMBER: V-104

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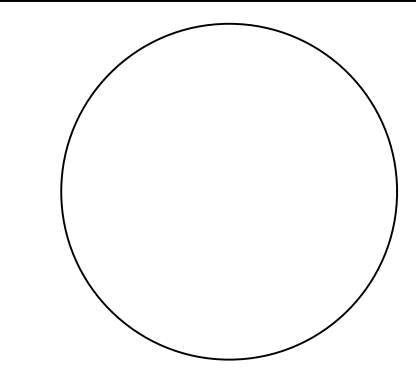


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Fax: 908-874-5766

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EXISTING FEATURES PLAN  
PEMBROKE AVENUE & SAINT DAVIDS ROAD

# SOUTH WAYNE DRAINAGE IMPROVEMENTS FEASIBILITY STUDY

SITUATED IN  
RADNOR TOWNSHIP  
PREPARED FOR  
**RADNOR TOWNSHIP**  
**301 IVEN AVENUE**  
**PENNSYLVANIA, 19086**

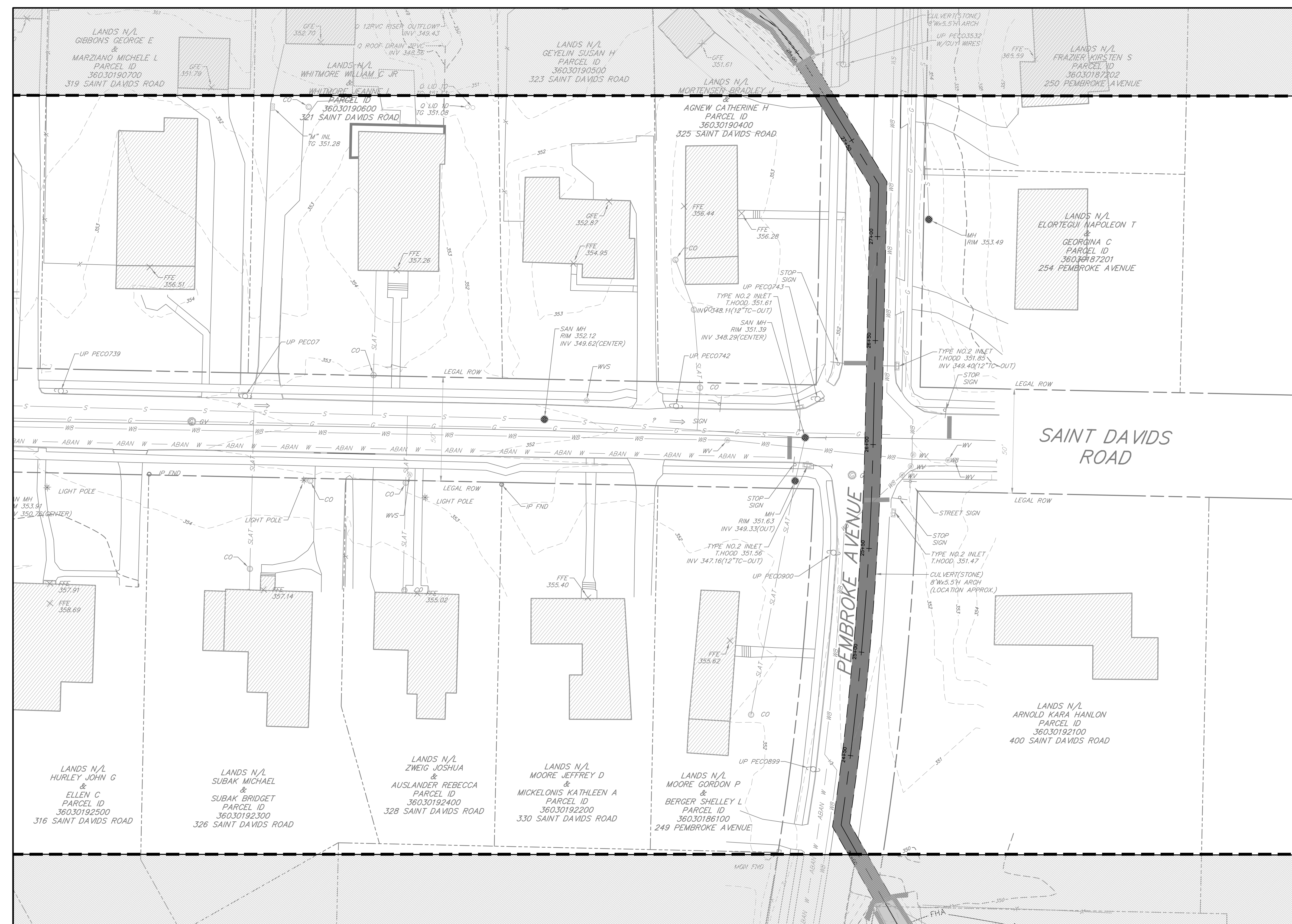

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CADD FILE	<u>2119900002</u>
JOB NO	<u>21-1990</u>

OSG BY	CAP
DOWN BY	TSB
CKD BY	CAP
SCALE	1"=25'

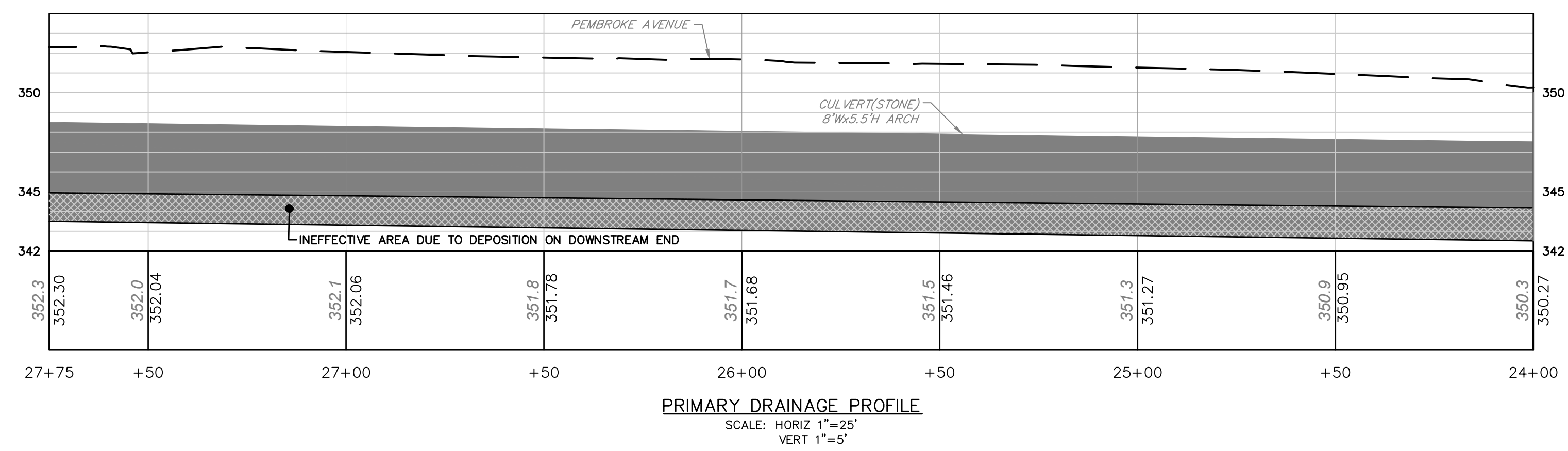
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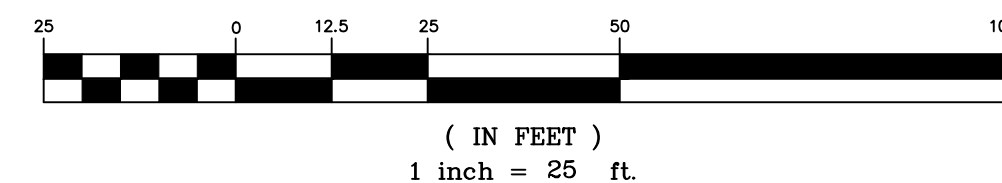
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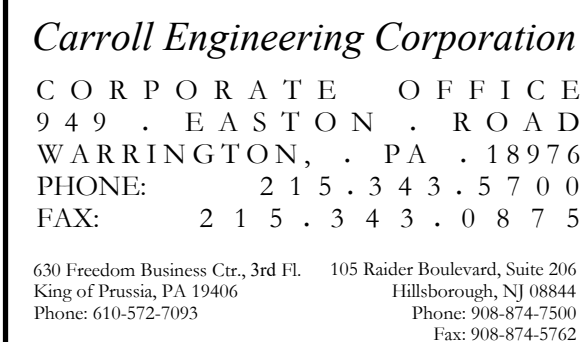
PLAN  
SCALE: 1" = 25'



GRAPHIC SCALE



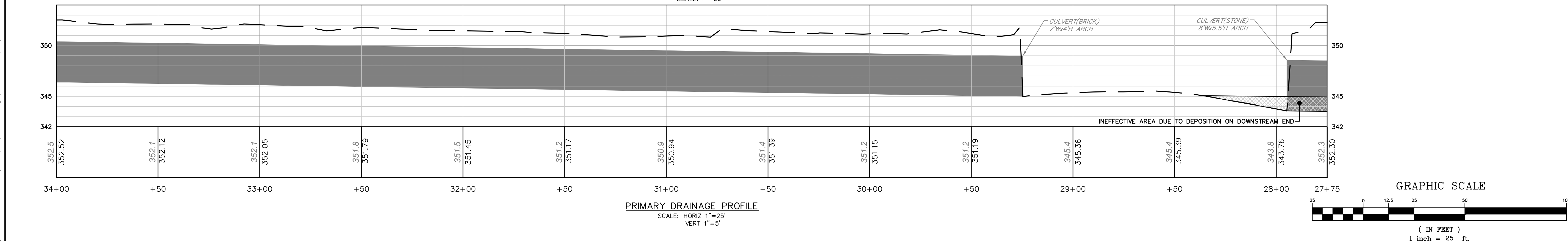




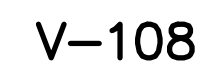
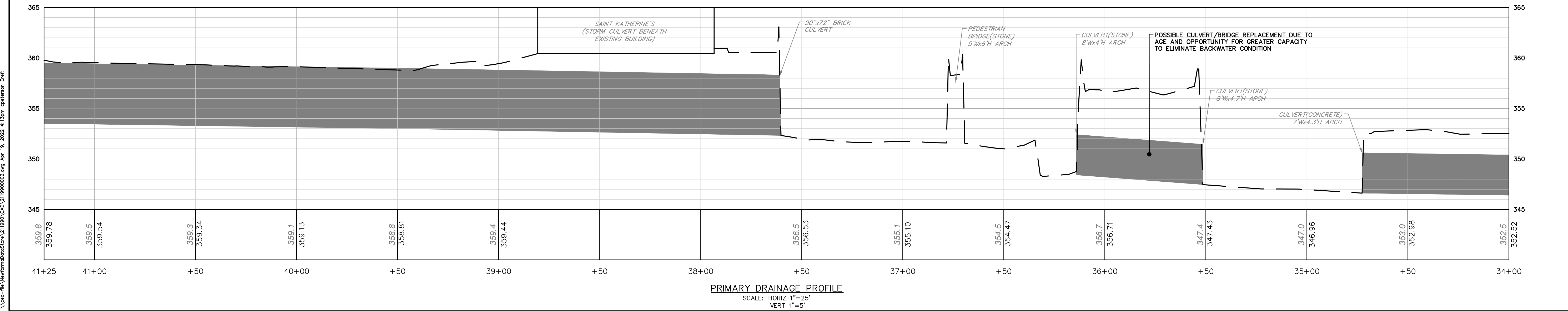
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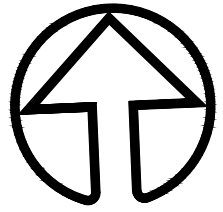
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CKD BY	CAP		
SCALE	1" = 25'		
DRAWER NUMBER	-		
SHEET <u>9</u>	OF	17	SHEETS
DRAWING NUMBER			
V-107			





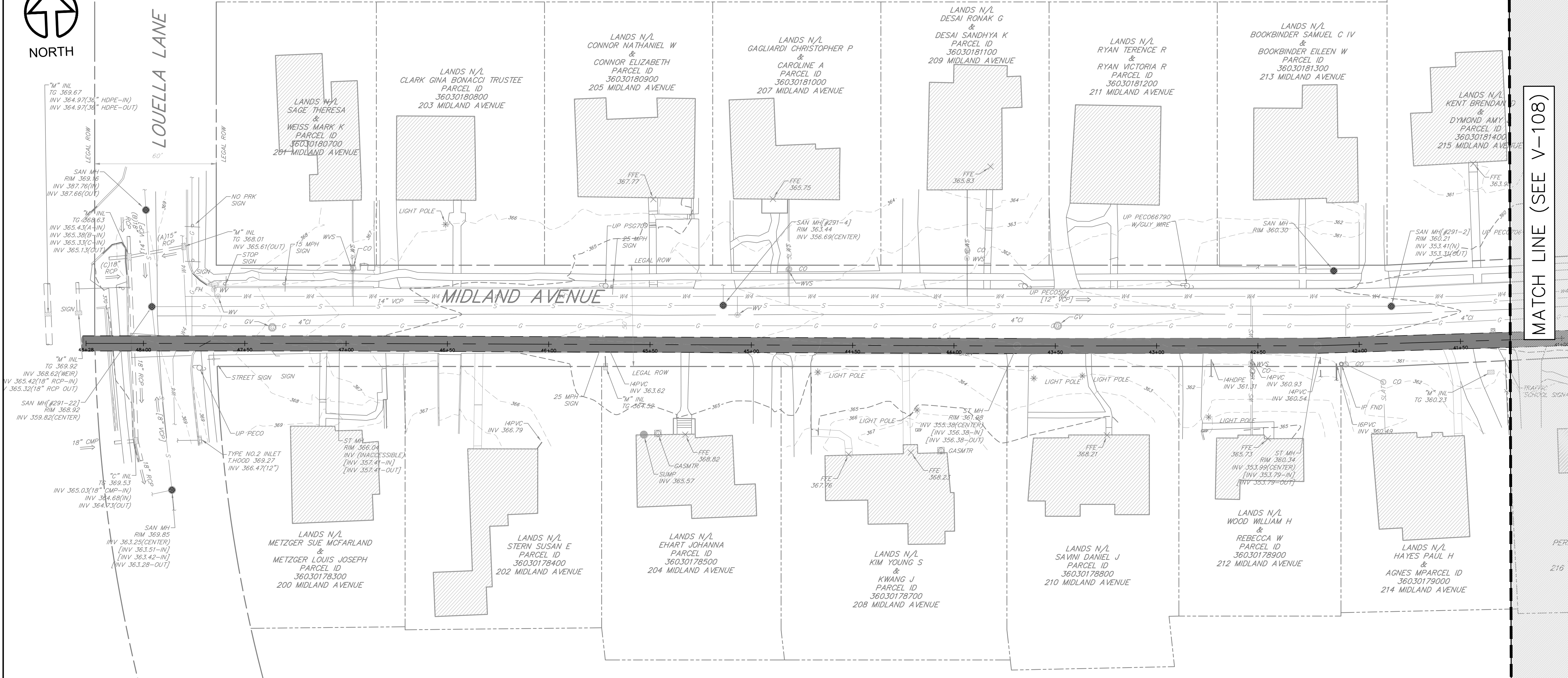






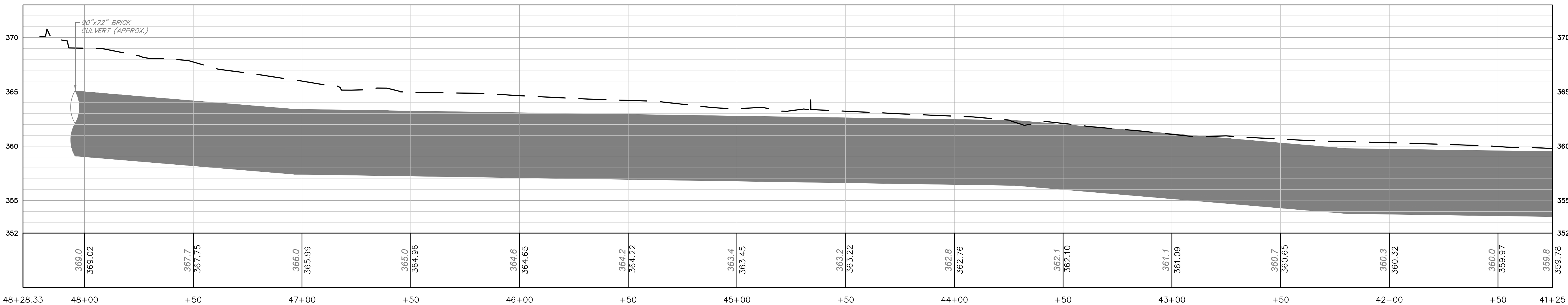
NORTH

LOUELLA LANE



PLAN

SCALE: 1"= 25'



PRIMARY DRAINAGE PROFILE

SCALE: HORIZ 1"=25'  
VERT 1"=5'

GRAPHIC SCALE



( IN FEET )  
1 inch = 25 ft.



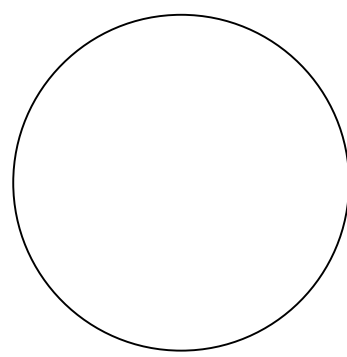
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Malvern, PA 19355  
Phone: 610.489.5100 Fax: 908.874.5762

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EXISTING FEATURES PLAN  
MIDLAND AVENUE (WEST)

SOUTH WAYNE DRAINAGE IMPROVEMENTS  
FEASIBILITY STUDY

SITUATED IN  
RADNOR TOWNSHIP  
PREPARED FOR  
RADNOR TOWNSHIP  
301 IVEN AVENUE  
WAYNE, PENNSYLVANIA, 19087-5297

DATE 4-1-2022  
CADD FILE 2119900002  
JOB NO 21-1990

DSG BY CAP  
DWN BY TSB  
CKD BY CAP  
SCALE 1"=25'

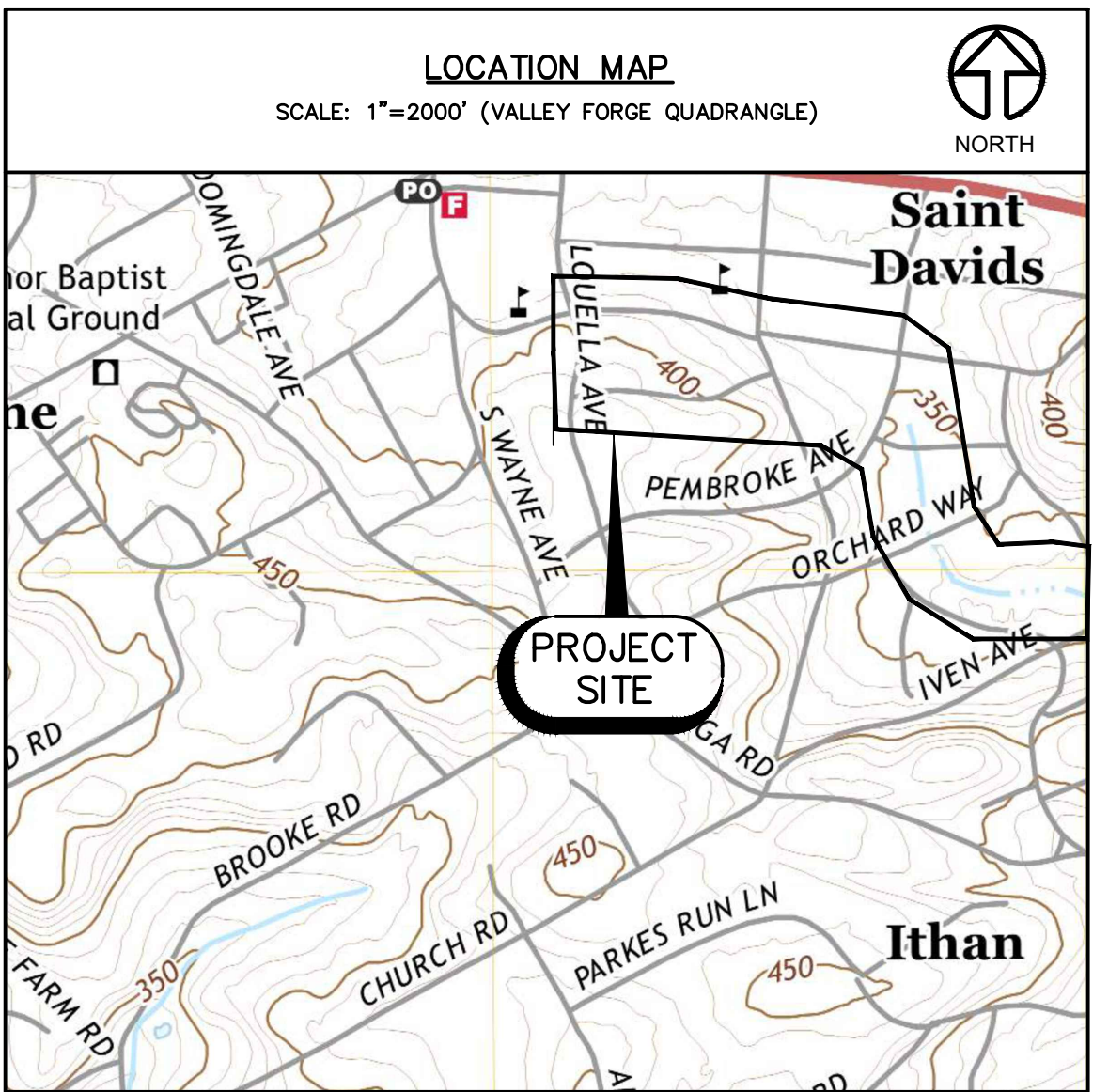
DRAWER NUMBER -

SHEET 11 OF 17 SHEETS

DRAWING NUMBER

V-109





### SYMBOLS / LINE TYPES LEGEND:

320 -----	— CONTOURS	 LP	— LIGHT POLE
-----	— WATER DELINEATOR	 Q	— AIR CONDITIONING UNIT
~~~~~	— TREELINE	 P	— FLAG POLE
=====	— CURB LINE	 M	— MAILBOX
-----	— CENTERLINE	 TV	— CABLE BOX
-----	— RIGHT-OF-WAY LINE	 B	— BOLLARD
-----	— PROPERTY LINE	 T	— TRAFFIC SIGNAL BOX
-----	— EASEMENT LINE	 L	— TRAFFIC LIGHT
-----	— FENCE	 SP	— SIGN POST
=====	— STORM SEWER	 S	— STREET SIGN
W -----	— WATER MAIN	 F	— DIRECTION OF FLOW
WS -----	— WATER SERVICE LINE	 T	— DECIDUOUS TREE
-----	— SANITARY SEWER	 T	— EVERGREEN TREE
FM -----	— FORCE MAIN	 C	— TYPE "C" INLET
-----	— SANITARY SEWER LATERAL	 S	— STORM MANHOLE
G -----	— GAS LINE	 V	— GAS VALVE
GS -----	— GAS SERVICE	 M	— GAS METER
E -----	— ELECTRIC LINE	 S	— STORM MANHOLE
● -----	— SANITARY SEWER INTERLOCK	 S	— STORM SEWER
⊙ C/O	— CLEANOUT	 I	— STORM INLET
⊙	— VENT		
 I	— STORM INLET		
 V	— WATER VALVE		
 FH	— FIRE HYDRANT		
 UP	— UTILITY POLE		
 UW	— UTILITY POLE W/GUY WIRE		
 EM	— ELECTRIC MANHOLE		

PENNSYLVANIA ONE CALL SYSTEM, INC.
SERIAL NO.: 20202611061



DESIGN ONE CALL SERIAL NO(s): 20220170662,
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 PA ONE CALL SYSTEM 1-800-242-1776

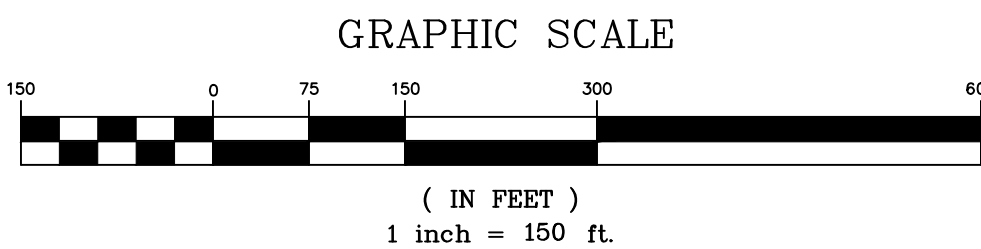
LOCATIONS OF EXISTING UTILITIES SHOWN HEREON HAVE BEEN DEVELOPED FROM EXISTING RECORDS AND/OR ABOVE-GROUND OBSERVATIONS AT THE SITE. COMPLETENESS OR ACCURACY OF LOCATION CANNOT BE GUARANTEED. ALL CONTRACTORS AND OTHER PERSONS UTILIZING THIS PLAN AND THE INFORMATION CONTAINED HEREON ARE CAUTIONED TO COMPLY WITH THE REQUIREMENTS OF PENNSYLVANIA ACT 28th AS AMENDED, TITLED "EXCAVATION AND DEMOLITION WITHOUT PROTECTION OF UNDERGROUND UTILITIES" EACH INDIVIDUAL USING THIS PLAN MUST VERIFY THE DEPTH AND LOCATION OF ALL UNDERGROUND FACILITIES BEFORE STARTING WORK.

"CALL BEFORE YOU DIG" PA ONE CALL AT 1-800-242-1776 IN ACCORDANCE WITH ACT 187. CARROLL ENGINEERING CORPORATION HAS CONTACTED THE PENNSYLVANIA "ONE CALL" SYSTEM. THE SITE SERIAL NUMBERS ARE LISTED NEXT TO THE ONE CALL LOGO THE UTILITIES LISTED ON THIS SHEET HAVE UNDERGROUND FACILITIES LOCATED AT THIS SITE. IT SHALL BE THE DUTY OF EACH CONTRACTOR WHO INTENDS TO PERFORM EXCAVATION OR DEMOLITION WORK AT A SITE WITHIN THIS COMMONWEALTH:

1. TO ASCERTAIN THE LOCATIONS AND TYPE OF USERS LINES BY INSPECTION OR DRAWINGS.
2. TO SECURE ALL NECESSARY MUNICIPAL PERMITS RELATED TO ROAD OCCUPANCY PRIOR TO COMMENCING EXCAVATION.
3. TO NOTIFY EACH USER OF CONTRACTOR'S INTENT TO PERFORM SUCH WORK AT SITE NOT LESS THAN 3 OR MORE THAN 10 WORKING DAYS PRIOR TO THE BEGINNING OF WORK FOR THE PURPOSE OF:
 - I. REQUEST THE UTILITY TO FIELD LOCATE ITS LINES.
 - II. INITIATE COOPERATION WHICH WILL AVOID DAMAGE.
 - III. REQUEST PROCEDURES WHICH WILL AVOID DAMAGE.

A CONTRACTOR SHALL BE DEEMED TO HAVE GIVEN NOTICE IF THE CONTRACTOR CALLS "ONE-CALL", SYSTEM AT 1-800-242-1776 CONCERNING THIS SITE.

4. TO INFORM EACH OPERATOR EMPLOYED BY THE CONTRACTOR AT THE SITE OF SUCH WORK OF THE INFORMATION OBTAINED.
5. TO REPORT IMMEDIATELY TO THE OCCUPANTS OF THE PREMISES AS TO ANY EMERGENCY THAT THE CONTRACTOR MAY CREATE OR DISCOVER AT OR NEAR SUCH PREMISES.
6. TO REPORT IMMEDIATELY TO THE USER ANY BREAK OR LEAK ON ITS LINES OR ANY DENT, GOUGE, GROOVE OR OTHER DAMAGE TO SUCH LINES OR TO THEIR COATING OR CATHODIC PROTECTION, MADE OR DISCOVERED IN THE COURSE OF THE EXCAVATION OR DEMOLITION WORK.
7. TO TAKE ALL REASONABLE STEPS NECESSARY TO AVOID INJURY OR OTHERWISE INTERFERE WITH ALL LINES WHERE POSITIONS HAVE BEEN PROVIDED TO THE CONTRACTOR BY USERS.
8. TO EMPLOY PRUDENT TECHNIQUES, WHICH MAY INCLUDE HAND-DUG TEST HOLES, TO ASCERTAIN THE PRECISE POSITION OF SUCH FACILITIES.



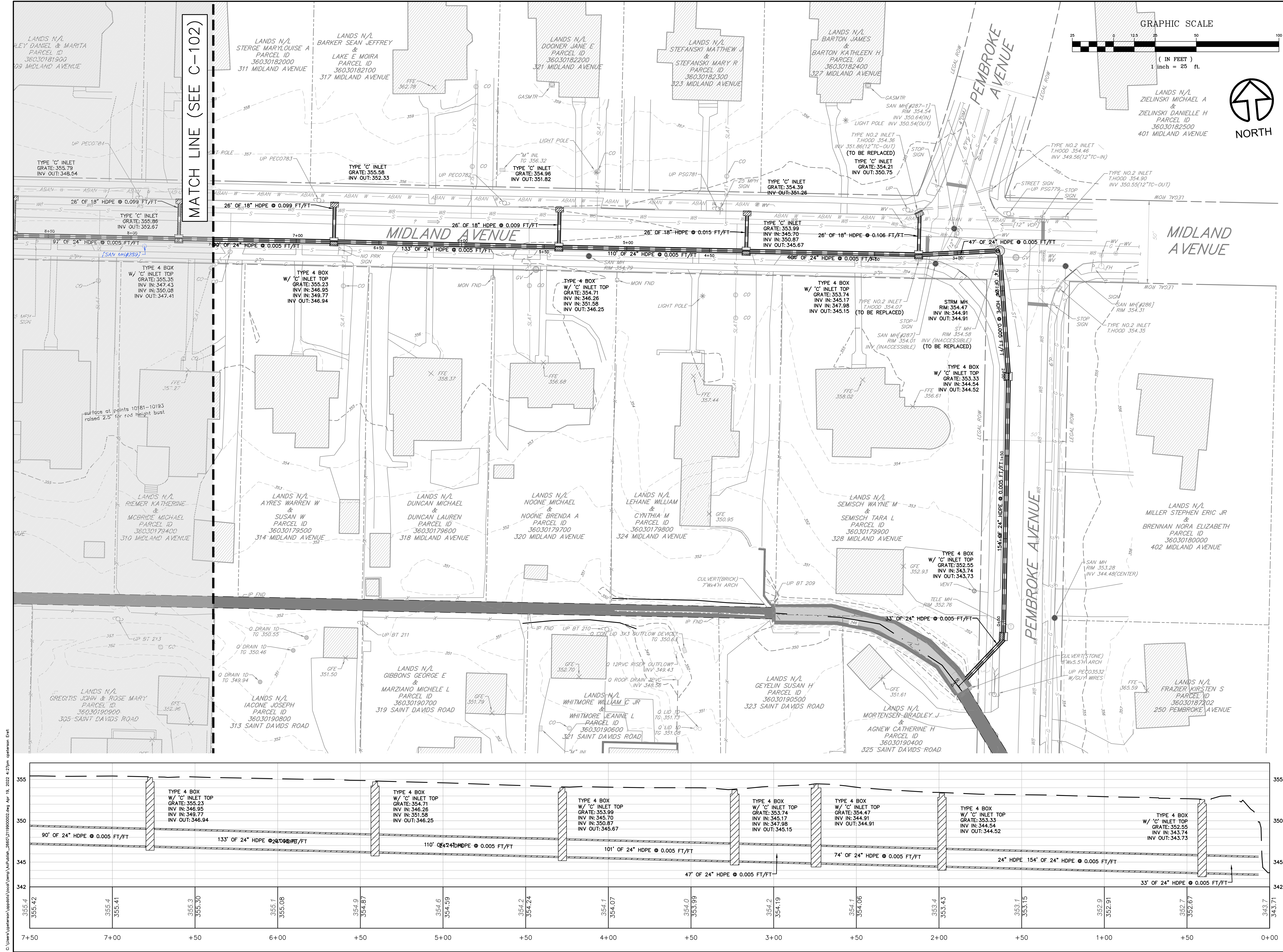
CONCEPTUAL STORM SEWER
INDEX PLAN

SOUTH WAYNE DRAINAGE IMPROVEMENTS
FEASIBILITY STUDY

SITUATED IN
RADNOR TOWNSHIP
PREPARED FOR
RADNOR TOWNSHIP
301 IVEN AVENUE
WAYNE, PENNSYLVANIA, 19087-5297

[illegible]

DATE	<u>4-1-2022</u>
CADD FILE	<u>2119900002</u>
JOB NO	<u>21-1990</u>
DSG BY	CAP
DWN BY	TSB
CKD BY	CAP
SCALE	1"=150'
DRAWER NUMBER	-
SHEET <u>12</u>	OF <u>17</u> SHEETS
DRAWING NUMBER	
<u>G-002</u>	





Carroll Engineering Corporation
CORPORATE OFFICE
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King of Prussia, PA 19406 Phone: 610.572.7093
433 Lancaster Avenue, Suite 200
Malvern, PA 19355
Phone: 610.489.5100 Fax: 610.474.5102
www.carrollengineering.com

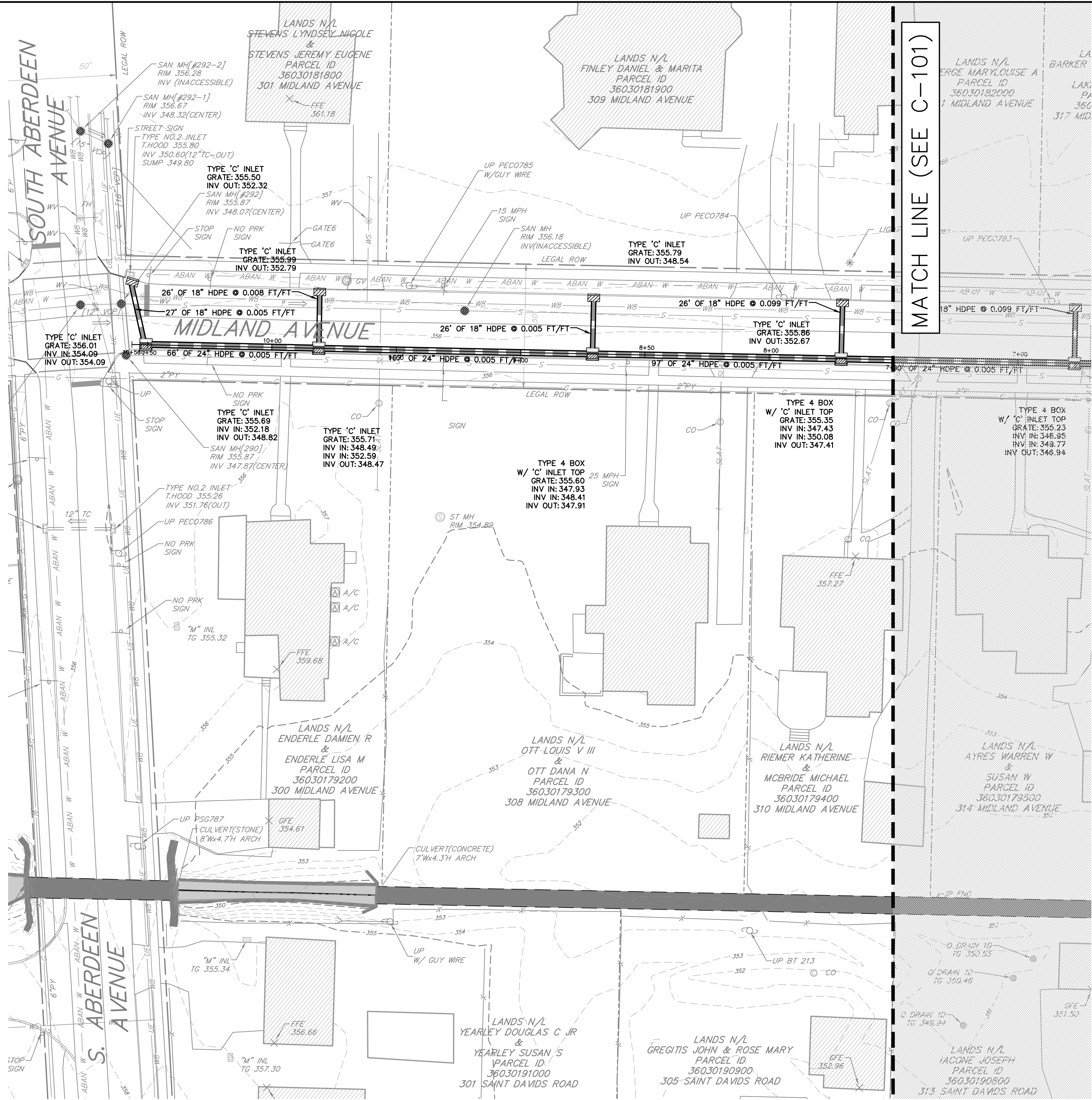
CONCEPTUAL STORM SEWER PLAN
MIDLAND AVENUE BTW PEMBROKE & S. ABERDEEN

SOUTH WAYNE DRAINAGE IMPROVEMENTS
FEASIBILITY STUDY

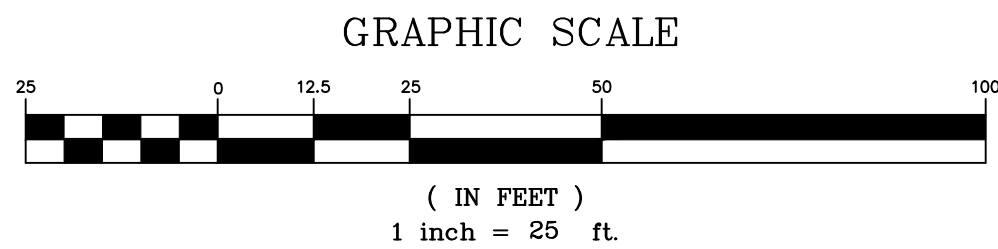
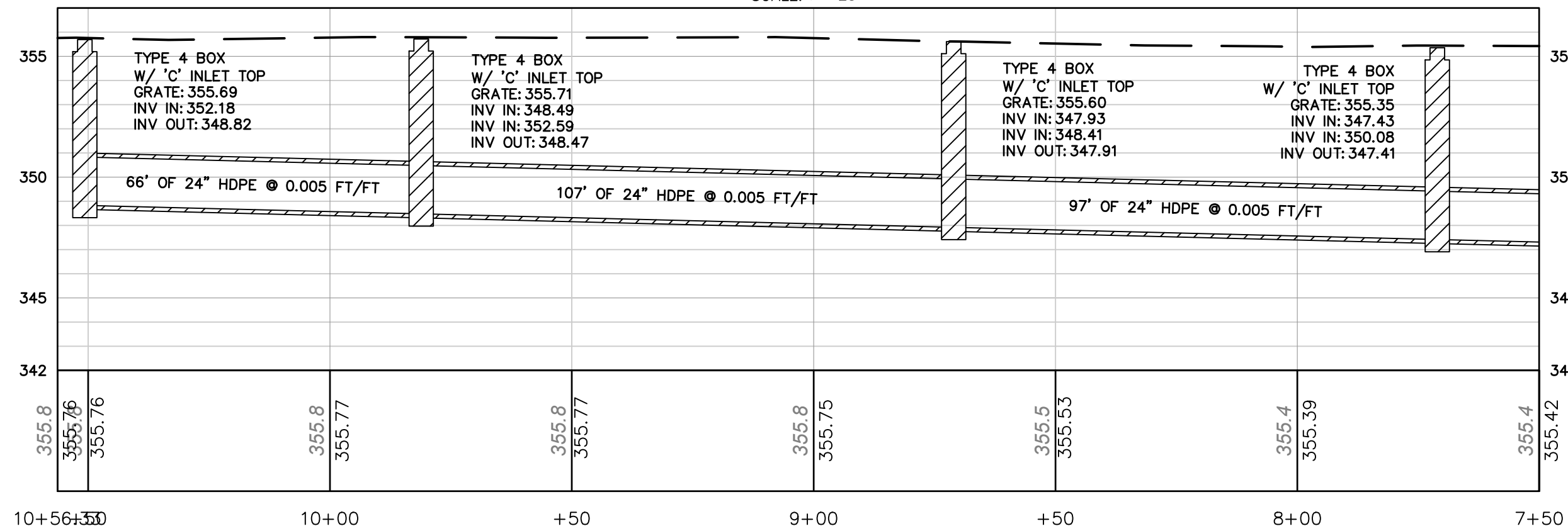
SITUATED IN
RADNOR TOWNSHIP
PREPARED FOR
RADNOR TOWNSHIP
301 IVEN AVENUE
WAYNE, PENNSYLVANIA, 19087-5297

NO.	DATE	DESCRIPTION	INITIALS

DATE	4-1-2022			
CADD FILE	2119900002			
JOB NO	21-1990			
DSG BY	CAP			
DWN BY	TSB			
CKD BY	CAP			
SCALE	1"=25'			
DRAWER NUMBER	-			
SHEET	13	OF	17	SHEETS
DRAWING NUMBER				
C-101				



PLAN
SCALE: 1"=25'



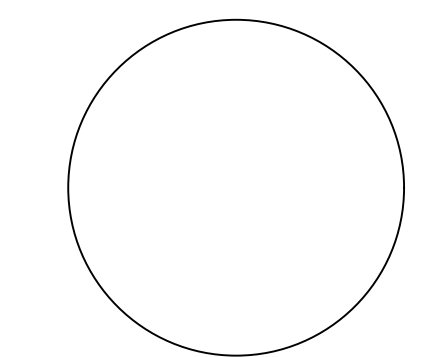
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CONCEPTUAL STORM SEWER PLAN
MIDLAND AVENUE BTW PEMBROKE & S. ABERDEEN

SOUTH WAYNE DRAINAGE IMPROVEMENTS
FEASIBILITY STUDY

SITUATED IN
RADNOR TOWNSHIP
PREPARED FOR
RADNOR TOWNSHIP
301 IVEN AVENUE
WAYNE, PENNSYLVANIA, 19087-5297

NO.	DATE	DESCRIPTION	INITIALS

DATE 4-1-2022
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JOB NO 21-1990

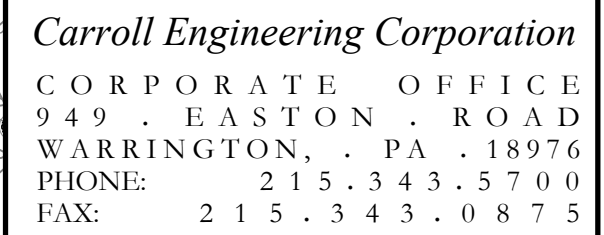
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SCALE 1"=25'

DRAWER NUMBER -

SHEET 14 OF 17 SHEETS

DRAWING NUMBER

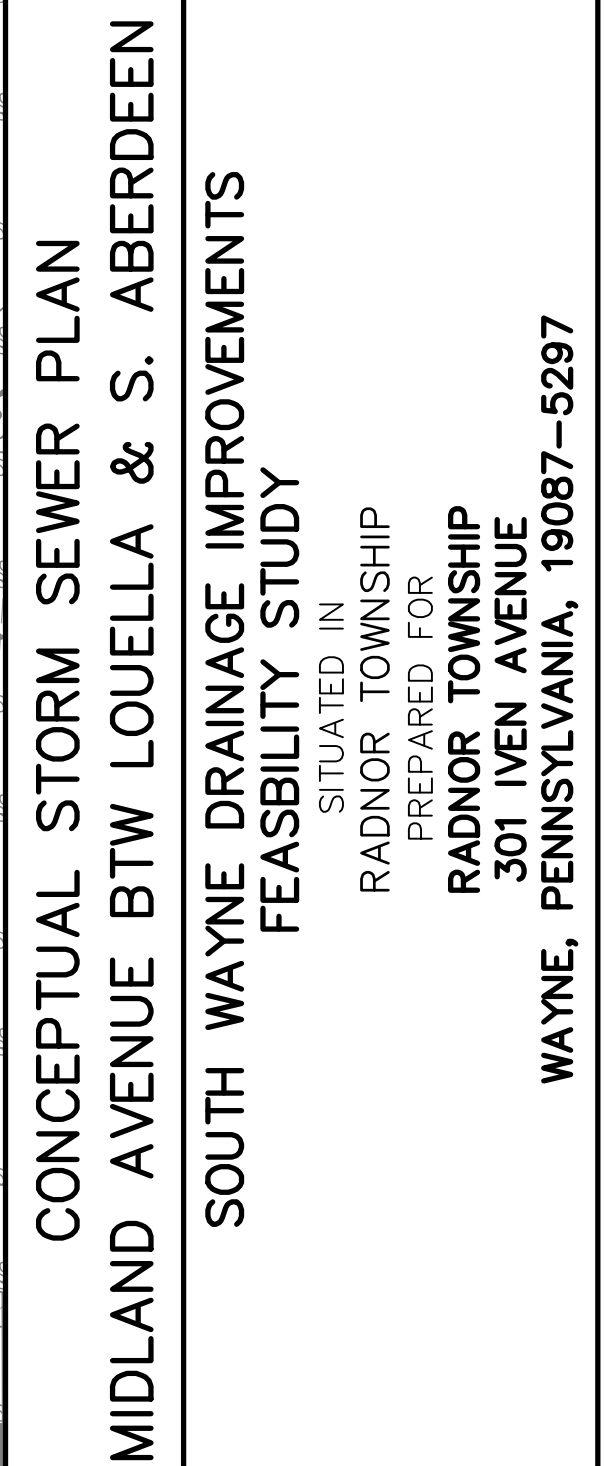
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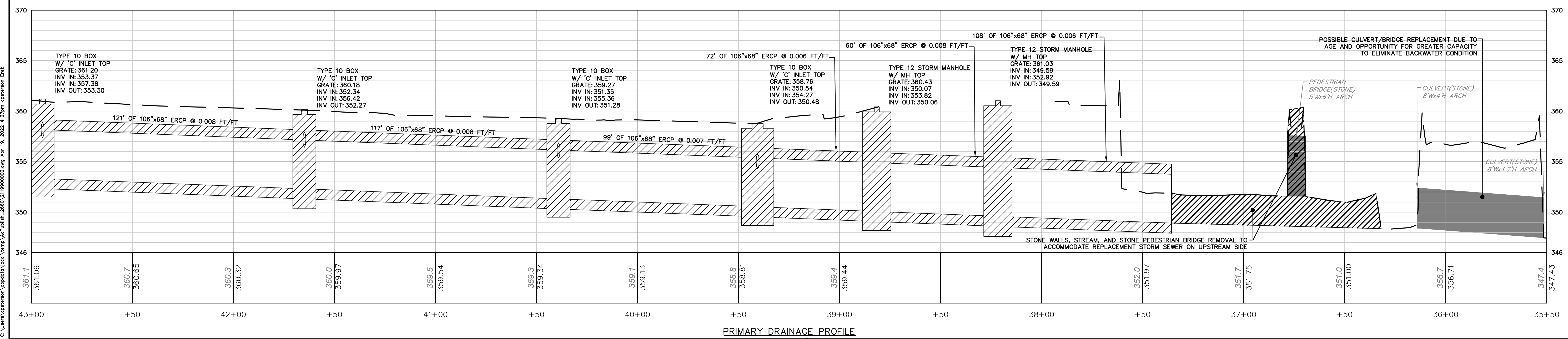
630 Freedom Business Ctr., 3rd Fl. 105 Raider Boulevard, Suite 206
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WAYNE, PENNSYLVANIA, 19087-5297



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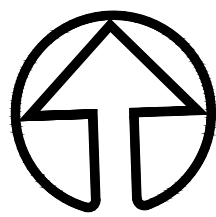
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DWN BY	TSB
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SCALE	1"=25'
DRAWER NUMBER	-
SHEET 15 OF 17 SHEETS	

DRAWING NUMBER

C-103



NORTH



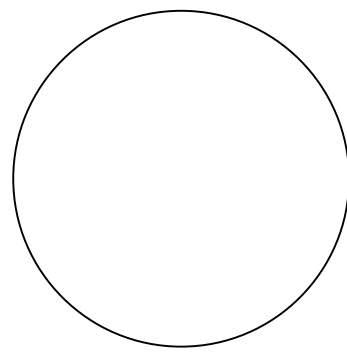
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CONCEPTUAL STORM SEWER PLAN
MIDLAND AVENUE BTW LOUELLA & S. ABERDEEN

SOUTH WAYNE DRAINAGE IMPROVEMENTS
FEASIBILITY STUDY

SITUATED IN

RADNOR TOWNSHIP

PREPARED FOR

RADNOR TOWNSHIP

301 IVEN AVENUE

WAYNE, PENNSYLVANIA, 19087-5297

NO.	DATE	DESCRIPTION	INITIALS

DATE 4-1-2022
CADD FILE 2119900002
JOB NO 21-1990

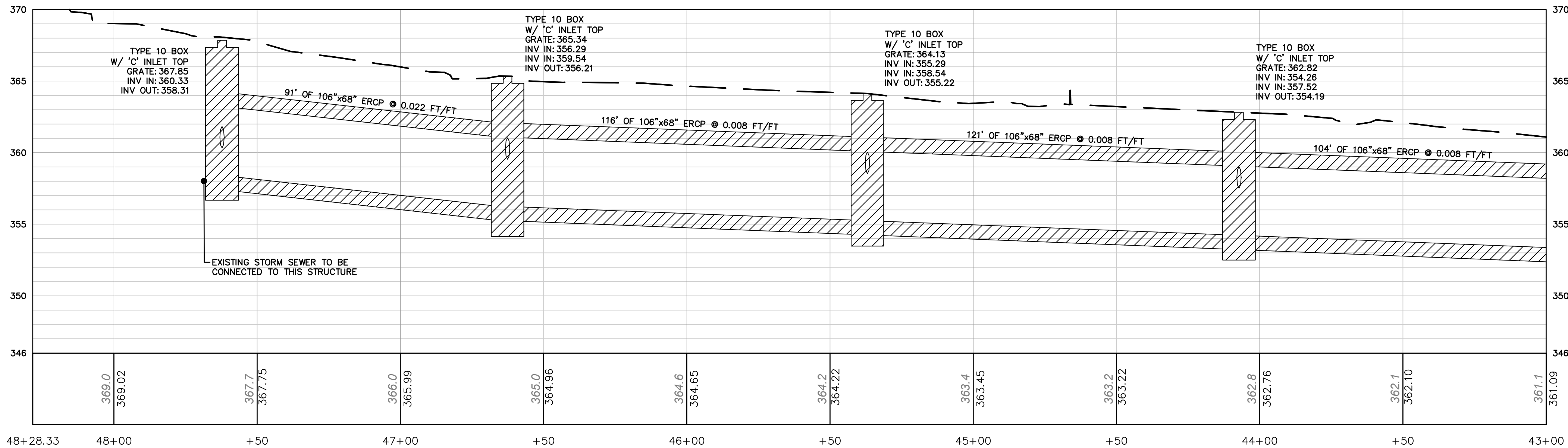
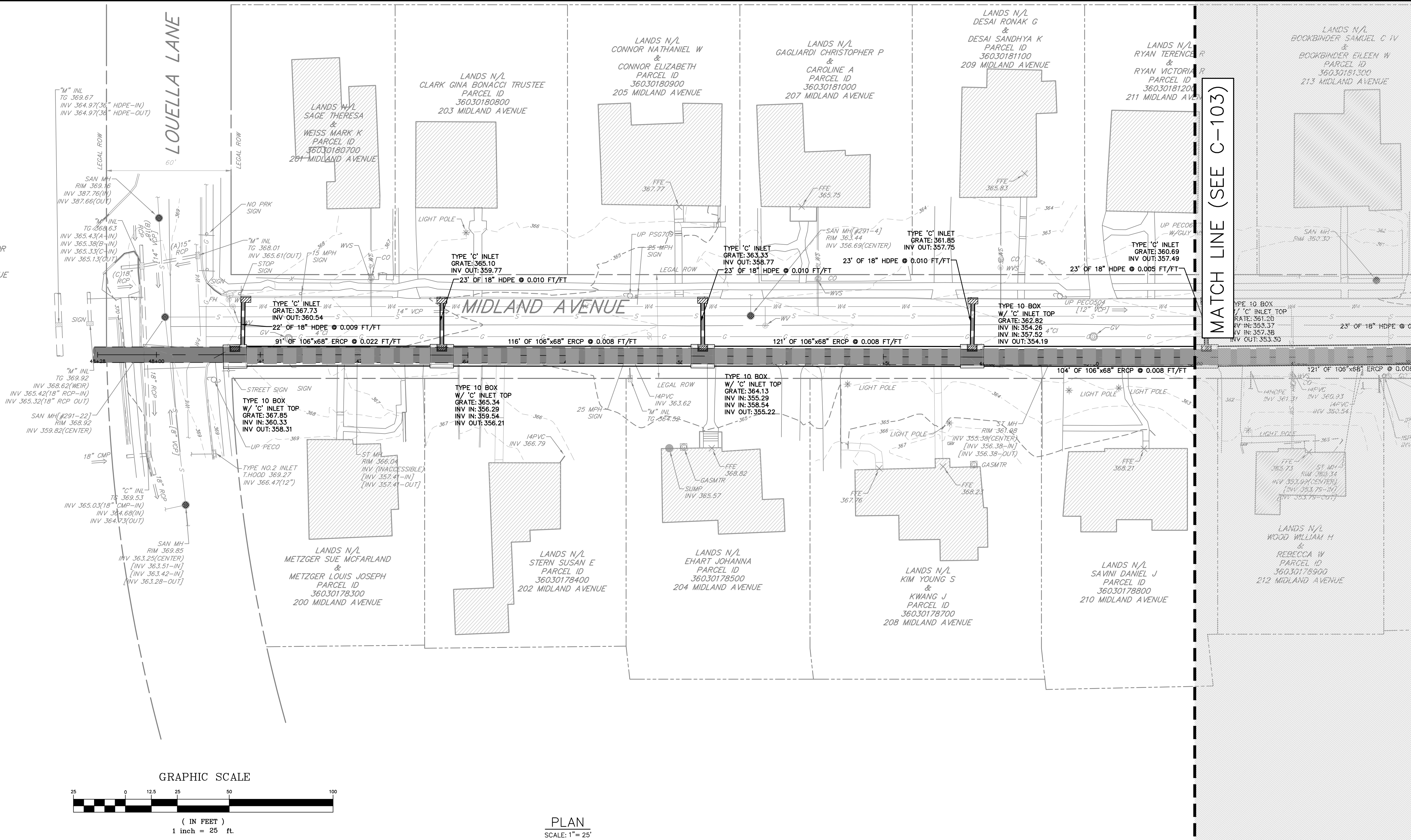
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DWN BY TSB
CKD BY CAP
SCALE 1"=25'

DRAWER NUMBER -

SHEET 16 OF 17 SHEETS

DRAWING NUMBER

C-104





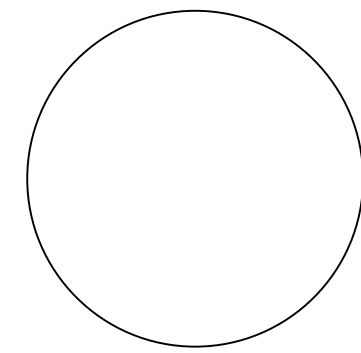
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CONCEPTUAL STORM SEWER PLAN
SAINT DAVIDS BTW PEMBROKE & S. ABERDEEN

SOUTH WAYNE DRAINAGE IMPROVEMENTS
FEASIBILITY STUDY

SITUATED IN

RADNOR TOWNSHIP

PREPARED FOR

RADNOR TOWNSHIP

301 IVEN AVENUE

WAYNE, PENNSYLVANIA, 19087-5297

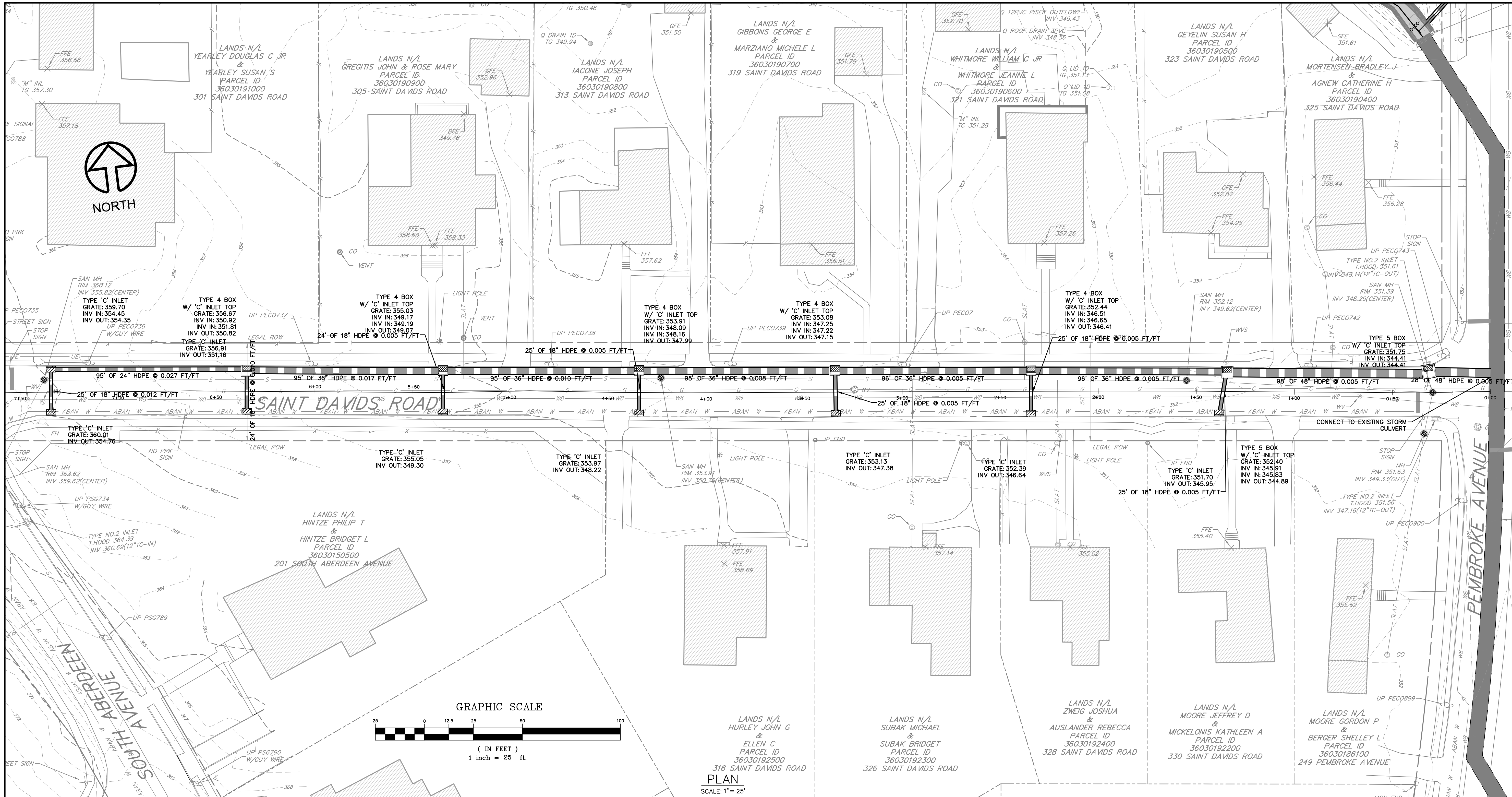
WAYNE, PENNSYLVANIA, 19087-5297

NO.	DATE	DESCRIPTION	INITIALS

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CADD FILE	2119900002
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DSG BY	CAP
DWN BY	TSB
CKD BY	CAP
SCALE	1"=25'
DRAWER NUMBER	-
SHEET	17
OF	17
SHEETS	

DRAWING NUMBER

C-105



GRAPHIC SCALE



(IN FEET)
1 inch = 25 ft.

PLAN

SCALE: 1"= 25'

