

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED
LOCAL AGENCY PROJECT

SEIBERT ROAD BIKE TRAIL (FAU 9177)
SECTION 14-00017-00-BT
PROJECT NO. BINA(798)
VILLAGE OF SHILOH, ILLINOIS
ST. CLAIR COUNTY
JOB NO. C-98-351-14
FUNDING (ITEP FUNDS)

| | |
|-----------------------------|-----------------------------|
| VILLAGE OF SHILOH, ILLINOIS | |
| SEIBERT ROAD BIKE TRAIL | TOTAL SHEETS 28 SHEET NO. 1 |
| SECTION 14-00017-00-BT | |
| CONTRACT 97658 | |

INDEX OF SHEETS

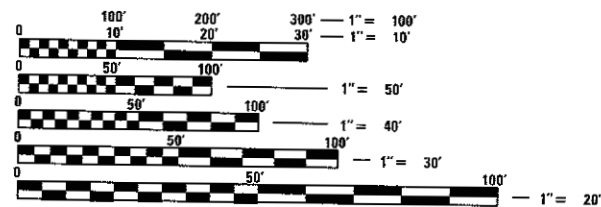
- 1 COVER SHEET
- 2 GENERAL NOTES AND COMMITMENTS
- 3-4 SUMMARY OF QUANTITIES
- 5 TYPICAL SECTIONS
- 6 SCHEDULE OF QUANTITIES
- 7 ALIGNMENT AND TIES
- 8-16 PLAN & PROFILE
- 17-18 SIDEWALK RAMP DETAILS
- 19-28 CROSS SECTIONS

IDOT HIGHWAY STANDARDS

| | | |
|-----------|-----------|-----------|
| 000001-06 | 424001-09 | 701901-06 |
| 001001-02 | 424026-01 | 720001-01 |
| 001006 | 606001-06 | 720006-04 |
| 280001-07 | 701001-02 | 720011-01 |
| 420001-08 | 701006-05 | 729001-01 |
| 420111-03 | 701501-06 | |

DESIGN DESIGNATION

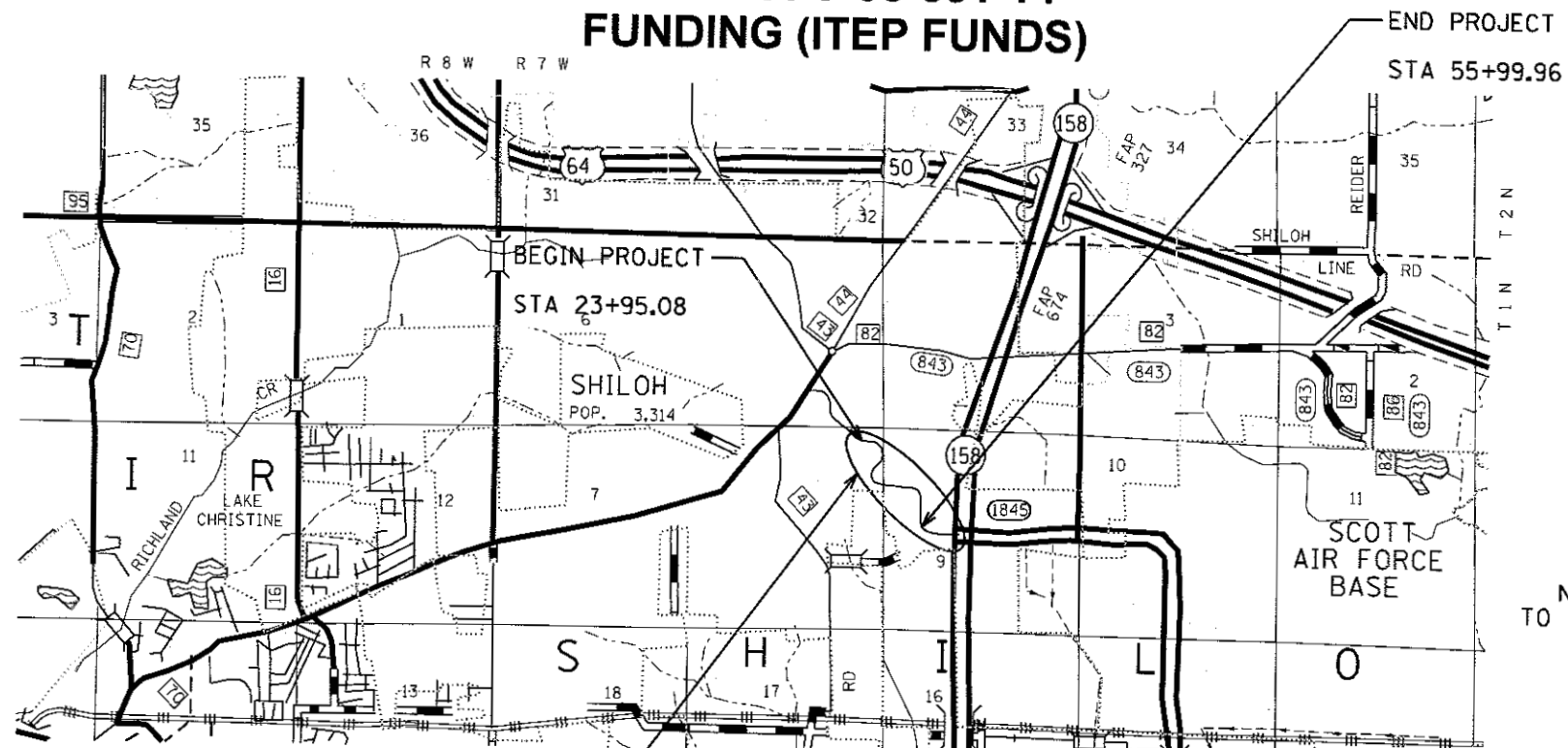
SEIBERT ROAD BIKE TRAIL - MULTI-USE PATH



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

CONTRACT NO. 97658



PROJECT LOCATION LOCATION MAP

GROSS LENGTH OF PROJECT = 3,243.090 FEET (0.61 MILES) - ALONG SEIBERT ROAD
NET LENGTH OF PROJECT = 3,243.090 FEET (0.614 MILES)

PLANS PREPARED BY



604 Pierce Boulevard, Suite 300 • O'Fallon, Illinois 62269
Phone: (618) 622-3040
Illinois Professional Design Firm No. 184-000435
License Expires 4/30/2019



LOCATION OF SECTION INDICATED THUS: -



Village of Shiloh, Illinois
1 Park Drive
Shiloh, Illinois 62269
Phone: (618) 632-1022
Fax: (618) 632-8942
www.shilohil.org

APPROVED July 26, 2017

James A. Vermeas
MAYOR, VILLAGE OF SHILOH, ILLINOIS

PASSED July 24, 2017

John E. Wray
DISTRICT ENGINEER OF LOCAL ROAD & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW

July 24, 2017
Jeffrey K. Kern
REGION 5 ENGINEER



Brian D. Schmidt 7/21/2017
Brian D. Schmidt, P.E. Date
License Expires 11/30/2017

NOT TO SCALE

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

1. EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED UPON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATION OF THESE FEATURES MUST, THEREFORE, BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER FACILITIES, STRUCTURES, AND UTILITIES WHICH DID NOT EXIST (OR THE EXISTENCE OF WHICH WAS NOT KNOWN) AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY; AND TO PROTECT ALL SUCH EXISTING FEATURES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.
2. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

| | | |
|---------------------------------------|--------|--------------|
| HOT MIX ASPHALT SURFACE COURSE | 0.056 | TON/SQ YD/IN |
| LIME (LIME MODIFIED SOILS) | 0.02 | TON/SQ YD |
| WATER (LIME MODIFIED SOILS) | 0.007 | UNIT/SQ YD |
| AGGREGATE (SURFACE, BASE, & BACKFILL) | 2.05 | TON/CU YD |
| BITUMINOUS MATERIALS: | | |
| PRIME COAT FOR HOT MIX ASPHALT: | | |
| - ON PAVEMENT | 0.0002 | TON/SQ YD |
| AGGREGATE (PRIME COAT) | | |
| - ON EXISTING PAVEMENT | 0.002 | TON/SQ YD |
| SEEDING, CLASS 2 | 200 | LB/ACRE |
| NITROGEN FERTILIZER NUTRIENT | 90 | LB/ACRE |
| PHOSPHORUS FERTILIZER NUTRIENT | 90 | LB/ACRE |
| POTASSIUM FERTILIZER NUTRIENT | 90 | LB/ACRE |
| MULCH | 2 | TON/ACRE |
3. TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED. THE ENGINEER SHALL BE CONTACTED AND PRIOR APPROVAL OBTAINED FOR ANY TREE REMOVAL BEYOND THE LIMITS/LOCATIONS INCLUDED IN THE PLANS.
4. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
5. BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, MANHOLES, INLETS, AND BOX CULVERTS, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.
6. THE STATE PLANE COORDINATE SYSTEM HAS BEEN USED FOR THE HORIZONTAL CONTROL.
7. ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM.
8. SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED RIGHT-OF-WAY OR EASEMENT LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
9. THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH THE PROVISIONS OF THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORM WATER PERMIT AND IMPLEMENT THE EROSION CONTROL PLAN INCLUDED IN THESE PLANS AND SPECIFIED HEREIN. AS SPECIFIED IN ARTICLE 107.23, THE ENGINEER MUST GIVE PRIOR APPROVAL BEFORE DISTURBANCE OF ANY AREA CAN BEGIN.
10. ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER.
11. ALL CULVERT EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. PRIOR TO EXTENDING ANY CULVERT, THE ENTIRE LENGTH OF THE EXISTING CULVERT SHALL BE CLEANED OF ALL EARTH AND DEBRIS BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE EXTENSION.
12. FORMS FOR COMBINATION CONCRETE CURB AND GUTTER AND CONCRETE GUTTER TYPE B SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.
13. ALL CONSTRUCTION WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE.
14. ANY EXCAVATION ADJACENT TO EDGE OF PAVEMENTS SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.

15. THE REMOVAL OF AGGREGATE AND OIL & CHIP SURFACES IS INCLUDED IN THE COST OF EARTH EXCAVATION.
16. IF ASH TREES ARE REMOVED ON THE PROJECT, THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORER. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT WWW.AGR.STATE.IL.US/EAB
17. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:



| | |
|--|--|
| • Illinois American Water 100 North Water Works Drive Belleville, Illinois 62223 | • Ameren IP 1050 West Blvd Belleville, Illinois 62221 (618) 236-4309 |
| • AT&T 203 Goethe Street Collinsville, IL 62234 (618) 346-6400 | • Charter Communications 7645 Magna Drive Belleville, Illinois 62223 (618) 236-9619 |

MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY *.
NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
18. THE WEDGE OF EXCESS ROW FROM STATION 36+00 TO 38+00 RT SHALL BE CLEARED OF EXCESS SCRUB VEGETATION BY VILLAGE FORCES DURING OR IMMEDIATELY AFTER CONSTRUCTION.
19. CHARTER COMMUNICATIONS SHALL RECEIVE NOTICE INDICATING THE DATE AT WHICH THEIR CONSTRUCTION EFFORTS CAN BEGIN AND THIS NOTIFICATION SHALL BE 30 DAYS IN ADVANCE.

COMMITMENTS

ILLINOIS AMERICAN WATER REQUESTS A PRE-CONSTRUCTION WALKTHROUGH WITH THE CONTRACTOR TO CONFIRM THE CONDITION OF ILLINOIS AMERICAN ASSETS THAT MAY BE AFFECTED.

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| | PLOT SCALE = 100.0000' / 1" = | DRAWN - | REVISED - | | | SCALE: NTS | | SHEET NO. 1 OF 1 SHEETS | | STA. TO STA. | | 28 | 2 |
| | PLOT DATE = 7/18/2017 4:37:58 PM | CHECKED - | REVISED - | | | CONTRACT 97658 | | SECTION 14-00017-00-BT | | | | | |

SUMMARY OF QUANTITIES

| | | | | CONSTRUCTION CODE | |
|----------|--|-------|-------|-------------------|-------|
| CODE NO | ITEM | UNIT | TOTAL | BICYCLE/PEDS | |
| | | | | 0028 | URBAN |
| 20200100 | EARTH EXCAVATION | CU YD | 1901 | 1901 | |
| 25000210 | SEEDING, CLASS 2A | ACRE | 1.25 | 1.25 | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 103 | 103 | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 103 | 103 | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 103 | 103 | |
| 25000700 | AGRICULTURAL GROUND LIMESTONE | TON | 2.25 | 2.25 | |
| 25100115 | MULCH, METHOD 2 | ACRE | 1.25 | 1.25 | |
| 28000305 | TEMPORARY DITCH CHECKS | FOOT | 90 | 90 | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 676 | 676 | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 2 | 2 | |
| 31100100 | SUBBASE GRANULAR MATERIAL, TYPE A | TON | 1244 | 1244 | |
| 40200500 | AGGREGATE SURFACE COURSE, TYPE A 6" | SQ YD | 27 | 27 | |
| 40603310 | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 | TON | 597 | 597 | |
| 42300400 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | SQ YD | 115 | 115 | |

* SPECIALTY ITEM

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| PLOT DATE = 7/18/2017 4:38:08 PM | | DATE - | REVISED - | | | STA. TO STA. | | | |

SUMMARY OF QUANTITIES

| | | | | CONSTRUCTION CODE | |
|------------|---|-------|-------|-------------------------------|--|
| | | | | BICYCLE/PEDS 0028 URBAN | |
| CODE NO | ITEM | UNIT | TOTAL | | |
| 42400100 | PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH | SQ FT | 589 | 589 | |
| 42400800 | DETECTABLE WARNINGS | SQ FT | 67 | 67 | |
| 44000200 | DRIVEWAY PAVEMENT REMOVAL | SQ YD | 30 | 30 | |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 45 | 45 | |
| 542A0229 | PIPE CULVERTS, CLASS A, TYPE 1 24" | FOOT | 6 | 6 | |
| 60605000 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 | FOOT | 45 | 45 | |
| 67100100 | MOBILIZATION | LSUM | 1 | 1 | |
| 70102620 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701501 | LSUM | 1 | 1 | |
| 72000100 | SIGN PANEL - TYPE 1 | SQ FT | 4.5 | 4.5 | |
| 72900100 | METAL POST - TYPE A | FOOT | 24 | 24 | |
| * 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 882 | 882 | |
| X0322939 | RELOCATE EXISTING FLARED END SECTION | EACH | 1 | 1 | |
| Z0004002 | BOLLARDS | EACH | 9 | 9 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

* SPECIALTY ITEM

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DESIGNED -
 DRAWN -
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 DATE -

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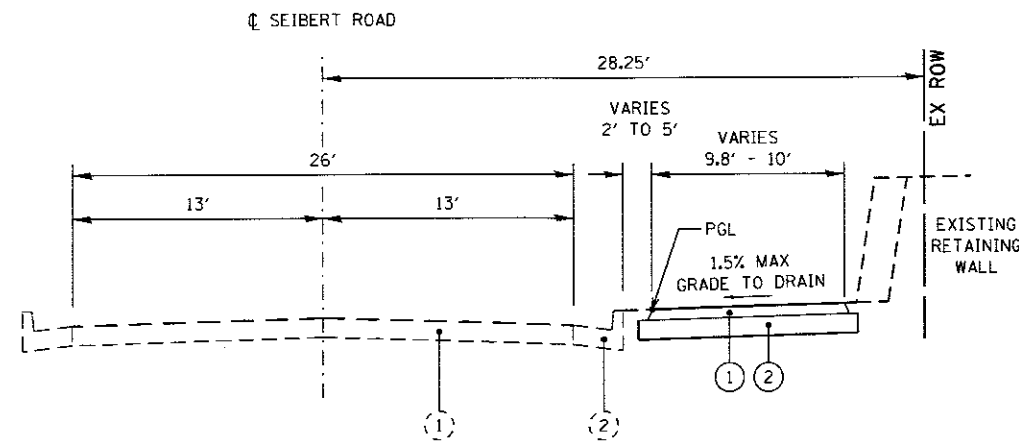


SUMMARY OF QUANTITIES

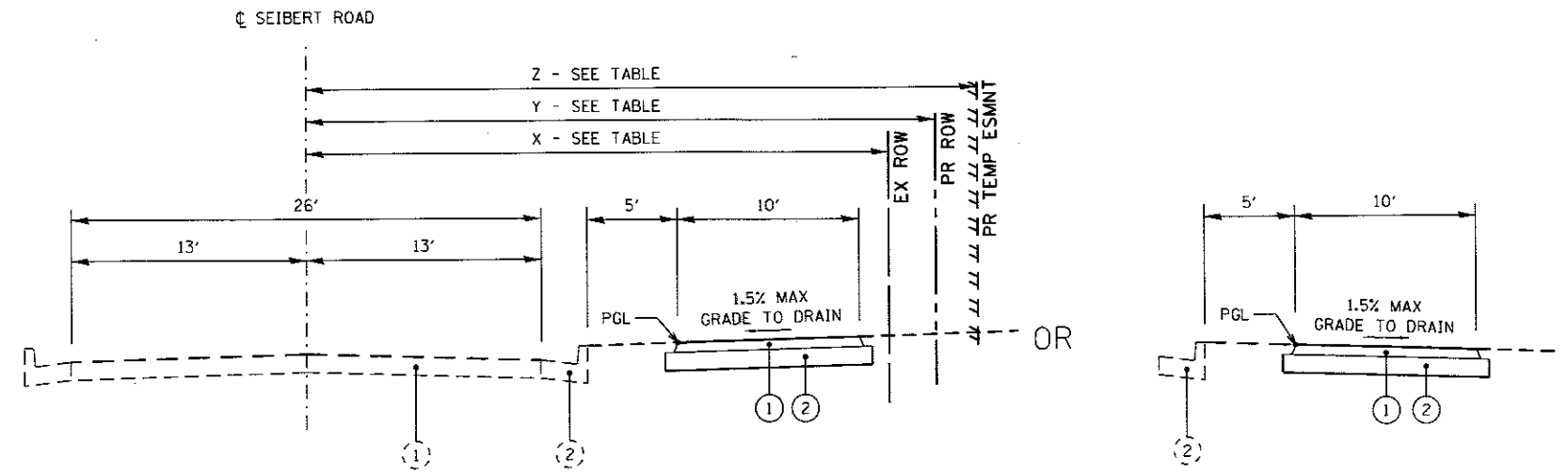
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| SEIBERT ROAD BIKE TRAIL | | TOTAL SHEETS | SHEET NO. |
| SECTION 14-00017-00-BT | | 28 | 4 |
| CONTRACT 97658 | | | |

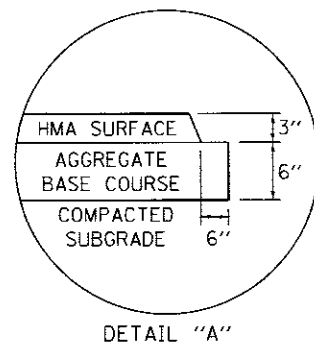
| LOCATION | X | Y | Z |
|----------------------|-----------------------------|-----|-------------------|
| 25+17.25 TO 25+30.00 | 35' | N/A | N/A |
| 25+30.00 TO 26+71.91 | 35' | N/A | 10' & VARIES |
| 26+71.91 TO 34+04.45 | 35' & VARIES | N/A | N/A |
| 34+04.45 TO 35+86.44 | VARIES 40' TO 24.5' TO 40' | 40' | N/A |
| 35+86.44 TO 38+55.08 | VARIES 40' TO 132.1' TO 40' | 35' | 45' |
| 38+55.08 TO 49+85.00 | VARIES 35' TO 24.5' | 35' | VARIES 40' TO 55' |
| 53+50.00 TO 55+99.96 | 28.56' & VARIES | 35' | 40' |



TYPICAL SECTION - PROPOSED TRAIL - DESIGN VARIANCE
STA 23+95.08 TO STA 26+17.23



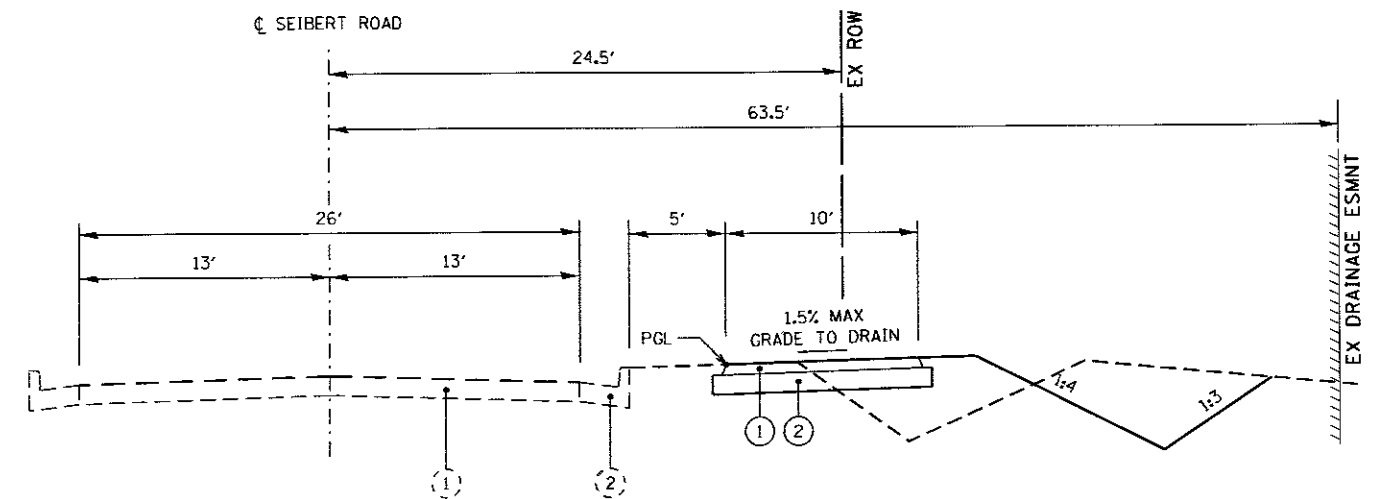
TYPICAL SECTION - PROPOSED TRAIL
STA 26+17.23 TO STA 49+85.00
STA 53+50.00 TO STA 55+99.96



| MIXTURE REQUIREMENTS | |
|-----------------------------|------------------|
| MIXTURE USE | SHARED-USE PATH |
| AC / PG | PG 64-22 |
| RAP % (MAX) | SEE SPEC |
| DESIGN AIR VOIDS | 4.0% @ Ndes = 50 |
| MIX COMPOSITION (GRADATION) | IL 12.5 |
| FRICTION AGGREGATE | MIXTURE "C" |

LEGEND

- (1) EXISTING PAVEMENT
- (2) EXISTING CURB & GUTTER
- (3) EXISTING SIDEWALK
- (1) PROPOSED HMA SURFACE COURSE, MIX "C", N50, 3"
- (2) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 6"



TYPICAL SECTION - PROPOSED TRAIL
STA 49+85.00 TO STA 53+50.00

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| | | DATE - | REVISED - | | | | | | | | | | |
| 14-00017-00-BT | | | | | | | | | | CONTRACT 97658 | | | |

| PCC SIDEWALK & COMBINATION CONCRETE CURB & GUTTER | | | | |
|---|--------------------|------------------------|--|--------------------------------------|
| LOCATION | PCC SIDEWALK 4" | DETECTABLE WARNINGS | COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 | COMBINATION CURB & GUTTER REMOVAL |
| | SO FT | SO FT | FOOT | FOOT |
| 23+96.27 | | | 26 | 26 |
| 24+05.67 | 197 | 40 | | |
| 55+88.34 | | | 19 | 19 |
| 55+93.64 | 392 | 27 | | |
| TOTAL | 589 | 67 | 45 | 45 |

| ENTRANCE | | | | | | |
|----------|------|-----------|-------|--------------------------|---|------------------------------|
| STATION | SIDE | MATERIAL | WIDTH | PCC DRIVEWAY PAVEMENT | AGGREGATE SURFACE COURSE, TYPE A, 6" | DRIVEWAY PAVEMENT REMOVAL |
| | | | FEET | SO YD | SO YD | SO YD |
| 25+48.37 | RT | AGGREGATE | 11 | 33 | 6 | 15 |
| 27+83.92 | RT | AGGREGATE | 15 | 29 | 21 | 15 |
| 42+47.68 | RT | EARTH | 32 | 53 | | |
| TOTAL | | | | 115 | 27 | 30 |

| SIGNING | | | | | |
|----------|----------------------|--------|--------|------------------------|-----------------------|
| STATION | MUTCD DESIGNATION | HEIGHT | WIDTH | SIGN PANEL - TYPE 1 | METAL POST- TYPE A |
| | | INCHES | INCHES | SO FT | FOOT |
| 24+01.63 | W5-4A | 18 | 18 | 2.25 | 12 |
| 26+62.78 | W5-4A | 18 | 18 | 2.25 | 12 |
| TOTAL | | | | 4.50 | 24 |

| SEEDING | | | | | | |
|----------|----------------------|------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|--------------------|
| LOCATION | SEEDING, CLASS 2A | NITROGEN FERTILIZER NUTRIENT | PHOSPHORUS FERTILIZER NUTRIENT | POTASSIUM FERTILIZER NUTRIENT | AGRICULTURAL GROUND LIMESTONE | MULCH, METHOD 2 |
| | ACRE | POUND | POUND | POUND | TON | ACRE |
| 25+15.19 | 0.0070 | 0.63 | 0.63 | 0.63 | 0.01 | 0.0070 |
| 25+37.83 | 0.0004 | 0.04 | 0.04 | 0.04 | 0.00 | 0.0004 |
| 25+54.37 | 0.0450 | 4.05 | 4.05 | 4.05 | 0.09 | 0.0450 |
| 25+60.34 | 0.0170 | 1.53 | 1.53 | 1.53 | 0.03 | 0.0170 |
| 27+83.84 | 0.4170 | 37.53 | 37.53 | 37.53 | 0.83 | 0.4170 |
| 27+92.40 | 0.1720 | 15.48 | 15.48 | 15.48 | 0.34 | 0.1720 |
| 42+63.68 | 0.3330 | 29.97 | 29.97 | 29.97 | 0.67 | 0.3330 |
| 42+63.68 | 0.1490 | 13.41 | 13.41 | 13.41 | 0.30 | 0.1490 |
| TOTAL | 1.14 | 102.64 | 102.64 | 102.64 | 2.27 | 1.14 |
| PAY | 1.25 | 103 | 103 | 103 | 2.25 | 1.25 |

| BOLLARDS | |
|----------|----------|
| LOCATION | BOLLARDS |
| | EACH |
| 42+25.68 | 3.0000 |
| 42+69.68 | 3.0000 |
| 55+54.93 | 3.0000 |
| TOTAL | 9.00 |

| PAVEMENT MARKING | | |
|----------------------|--------------------------|--|
| LOCATION | TYPE | THERMOPLASTIC PAVEMENT MARKING - LINE 4" |
| | | FOOT |
| 23+94.69 TO 42+10.68 | YELLOW SKIP DASH (3'-9') | 464 |
| 42+10.68 | SOLID YELLOW | 28 |
| 42+65.27 | SOLID YELLOW | 28 |
| 42+65.27 TO 55+41.11 | YELLOW SKIP DASH (3'-9') | 319 |
| 55+41.11 | SOLID YELLOW | 28 |
| 55+41.11 TO 56+00.46 | YELLOW SKIP DASH (3'-9') | 15 |
| TOTAL | | 882 |

| PAVING | | |
|----------------------|--|--------------------------------------|
| LOCATION | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 | SUBBASE GRANULAR MATERIAL, TYPE A |
| | TON | TON |
| 23+94.69 TO 56+00.46 | 597 | 1244 |
| TOTAL | 597 | 1244 |



| DRAINAGE | | |
|----------|--|---|
| LOCATION | PIPE CULVERTS, CLASS A, TYPE 1 24" | RELOCATE EXISTING FLARED END SECTION |
| | FOOT | EACH |
| 52+40.90 | 6 | 1 |
| TOTAL | 6 | 1 |

| INLET AND PIPE PROTECTION | |
|---------------------------|------------------------------|
| LOCATION | INLET AND PIPE PROTECTION |
| | EACH |
| 32+65.00 | 1 |
| 52+40.90 | 1 |
| TOTAL | 2 |

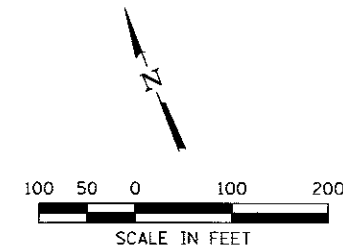
| EROSION CONTROL | | |
|----------------------|------------------------------|---------------------------|
| LOCATION | PERIMETER EROSION BARRIER | TEMPORARY DITCH CHECKS |
| | FOOT | FOOT |
| 41+50.00 TO 46+00.00 | 396 | |
| 50+75.00 | | 10 |
| 51+00.00 | | 10 |
| 51+25.00 | | 10 |
| 51+50.00 | | 10 |
| 51+75.00 | | 10 |
| 52+00.00 | | 10 |
| 52+25.00 | | 10 |
| 52+50.00 | | 10 |
| 53+00.00 | | 10 |
| 53+50.00 TO 56+00.46 | 280 | |
| TOTAL | 676 | 90 |

| EARTHWORK | | | | |
|--------------|---------------------|---|------------|---|
| LOCATION | EARTH EXCAVATION | EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) | EMBANKMENT | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) |
| | CY | CY | CY | CY |
| SEIBERT ROAD | 1901 | 1437 | 553 | 884 |
| TOTAL | 1901 | | | |

LAST SAVED = 7/18/2017
 PEN TABLE = V8x.tbl
 PLOT DRIVER = pdfNOLAYERSColor.plt;fg

| | | | | | | | | | | | |
|--|-----------------------|-------------------------|------------------------|--|--|-------------------------------|--|--------------------------------|--|--------------|-----------|
| FILE NAME = U:\1436800-Shiloh_SAFB.ITEP\cover.dgn | USER NAME = bdschmidt | DESIGNED - | REVISED - |  WWW.HORNERSHIFRIN.COM |  THE VILLAGE OF SHILOH | SCHEDULE OF QUANTITIES | | SEIBERT ROAD BIKE TRAIL | | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 100.0000' / 1" | CHECKED - | REVISED - | 28 | | | | | | | 6 | |
| PLOT DATE = 7/18/2017 4:38:29 PM | DATE - | REVISED - | SECTION 14-00017-00-BT | | | CONTRACT 97658 | | | | | |
| SCALE: NTS | | SHEET NO. 1 OF 1 SHEETS | | | | STA. TO STA. | | | | | |

BENCHMARK
ELEVATION 631.739
RR SPIKE IN PP



EXIST. CURVE SEIBERT04
PI STA. = 31+17.20
N 687,515.25
E 2,375,415.00
 $\Delta = 121^\circ 56' 57''$ (RT)
D = $19^\circ 05' 55''$
R = 300.00'
T = 540.65'
L = 638.52'
E = 318.30'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 25+76.55
N 687,551.61
E 2,374,875.58
P.T. STA. = 32+15.08
N 687,076.78
E 2,375,098.70

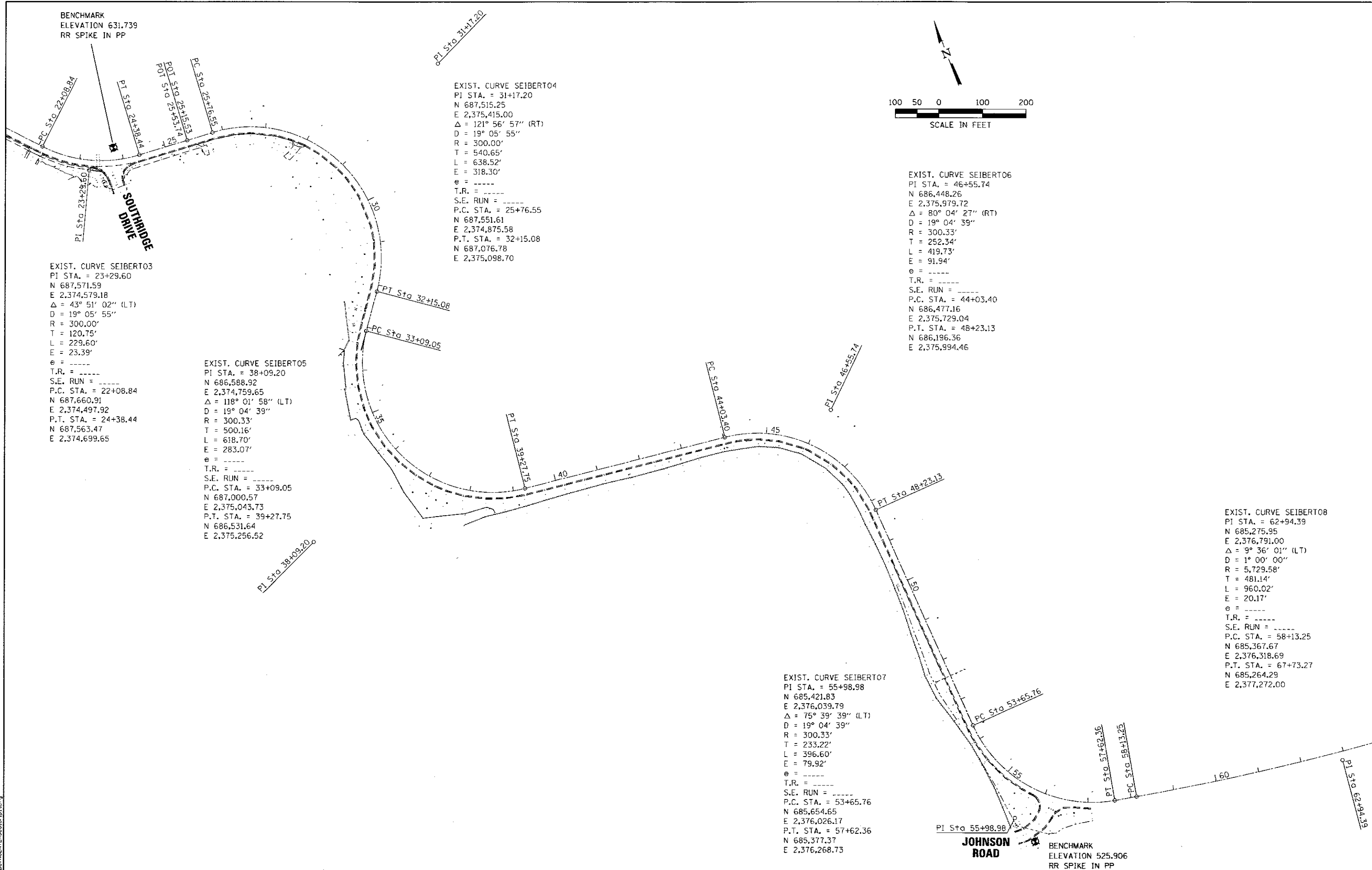
EXIST. CURVE SEIBERT06
PI STA. = 46+55.74
N 686,448.26
E 2,375,979.72
 $\Delta = 80^\circ 04' 27''$ (RT)
D = $19^\circ 04' 39''$
R = 300.33'
T = 252.34'
L = 419.73'
E = 91.94'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 44+03.40
N 686,477.16
E 2,375,729.04
P.T. STA. = 48+23.13
N 686,196.36
E 2,375,994.46

EXIST. CURVE SEIBERT03
PI STA. = 23+29.60
N 687,571.59
E 2,374,579.18
 $\Delta = 43^\circ 51' 02''$ (LT)
D = $19^\circ 05' 55''$
R = 300.00'
T = 120.75'
L = 229.60'
E = 23.39'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 22+08.84
N 687,660.91
E 2,374,497.92
P.T. STA. = 24+38.44
N 687,563.47
E 2,374,699.65

EXIST. CURVE SEIBERT05
PI STA. = 38+09.20
N 686,588.92
E 2,374,759.65
 $\Delta = 118^\circ 01' 58''$ (LT)
D = $19^\circ 04' 39''$
R = 300.33'
T = 500.16'
L = 618.70'
E = 283.07'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 33+09.05
N 687,000.57
E 2,375,043.73
P.T. STA. = 39+27.75
N 686,531.64
E 2,375,256.52

EXIST. CURVE SEIBERT07
PI STA. = 55+98.98
N 685,421.83
E 2,376,039.79
 $\Delta = 75^\circ 39' 39''$ (LT)
D = $19^\circ 04' 39''$
R = 300.33'
T = 233.22'
L = 396.60'
E = 79.92'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 53+65.76
N 685,654.65
E 2,376,026.17
P.T. STA. = 57+62.36
N 685,377.37
E 2,376,268.73




EXIST. CURVE SEIBERT08
PI STA. = 62+94.39
N 685,275.95
E 2,376,791.00
 $\Delta = 9^\circ 36' 01''$ (LT)
D = $1^\circ 00' 00''$
R = 5,729.58'
T = 481.14'
L = 960.02'
E = 20.17'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 58+13.25
N 685,367.67
E 2,376,318.69
P.T. STA. = 67+73.27
N 685,264.29
E 2,377,272.00



LAST SAVED = 7/19/2017
 PEN TABLE = Vb1.tbl
 PLOT DRIVER = pdfNOLAYERColor.plt.rg

| | | | | | | | | | | |
|--|-----------------------|------------|-----------|--|------------------------------|-------------------------|-------------------------|----------------|--------------|-----------|
| FILE NAME = X:\1436800-Shiloh_SAFB.ITEP\Cad\T\Plans\07_Alignment-Ties-Benchmarks.dgn | USER NAME = bdschmidt | DESIGNED - | REVISED - | | ALIGNMENT, TIES & BENCHMARKS | | SEIBERT ROAD BIKE TRAIL | | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 200.0000' / in. | CHECKED - | REVISED - | REVISED - | | SCALE: 1"=100' | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA. | 28 | 7 |
| PLOT DATE = 7/19/2017 1:42:57 PM | DATE - | REVISED - | REVISED - | | 14-00017-00-BT | | | | | |
| | | | | | | | | CONTRACT 97658 | | |

LEGEND

-  INLET & PIPE PROTECTION
-  TEMPORARY DITCH CHECK
-  PCC DRIVEWAY PAVEMENT REMOVAL

EXIST. CURVE SEIBERT RD
 P.I. STA. = 23+25.60
 Δ = 43° 51' 02" (R)
 D = 137' 05" (R)
 E = 300.00'
 T = 120.75'
 L = 223.60'
 P.C. STA. = 23+10.64
 P.T. STA. = 24+29.56

JOHN AND JULIE HARRISON
 226 SEIBERT
 090800206007

RICHARD AND MARY STRUZE
 222 SEIBERT
 090800206006

SONDRA LONGUST
 107 KATHY
 090800206009
 MAILING ADDRESS
 4060 LEBANON AVE
 BELLEVILLE, IL

PAUL AND DEBORAH SCHULTE
 206 SEIBERT
 090800206002

JAMES AND MELODY NICKLES
 210 SEIBERT
 090800206015

JOHN AND ELAINE BALOMBA
 214 SEIBERT
 090800206016

KENNETH AND MICHELE HINES
 218 SEIBERT
 090800206005

REMOVE AND REPLACE COMBINATION CONCRETE CURB AND GUTTER
 BEGIN PROJECT STATION 23+94.69

CONSTRUCTION LIMITS
 STA 25+30.00 35.00' RT
 STA 25+30.00 50.00' RT
 PR SHARED-USE PATH VARIABLE WIDTH
 PR #4 YELLOW SKID DASH (3'-9")
 TEMPORARY CONSTRUCTION EASEMENT

JAMEL ENTERPRISES
 201 SEIBERT
 090800209001
 MAILING ADDRESS
 1237 TANGLEWOOD
 O'FALLON, IL

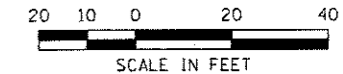
EMAD AND ROSANNA AFTAB
 205 SEIBERT
 090800209002
 MAILING ADDRESS
 3452 MIDDLEBURY WAY
 BELLEVILLE, IL

CAROL KIEFER
 209 SEIBERT
 090800209003


RICHARD DEVER
 201 SOUTHRIDGE
 090800209004

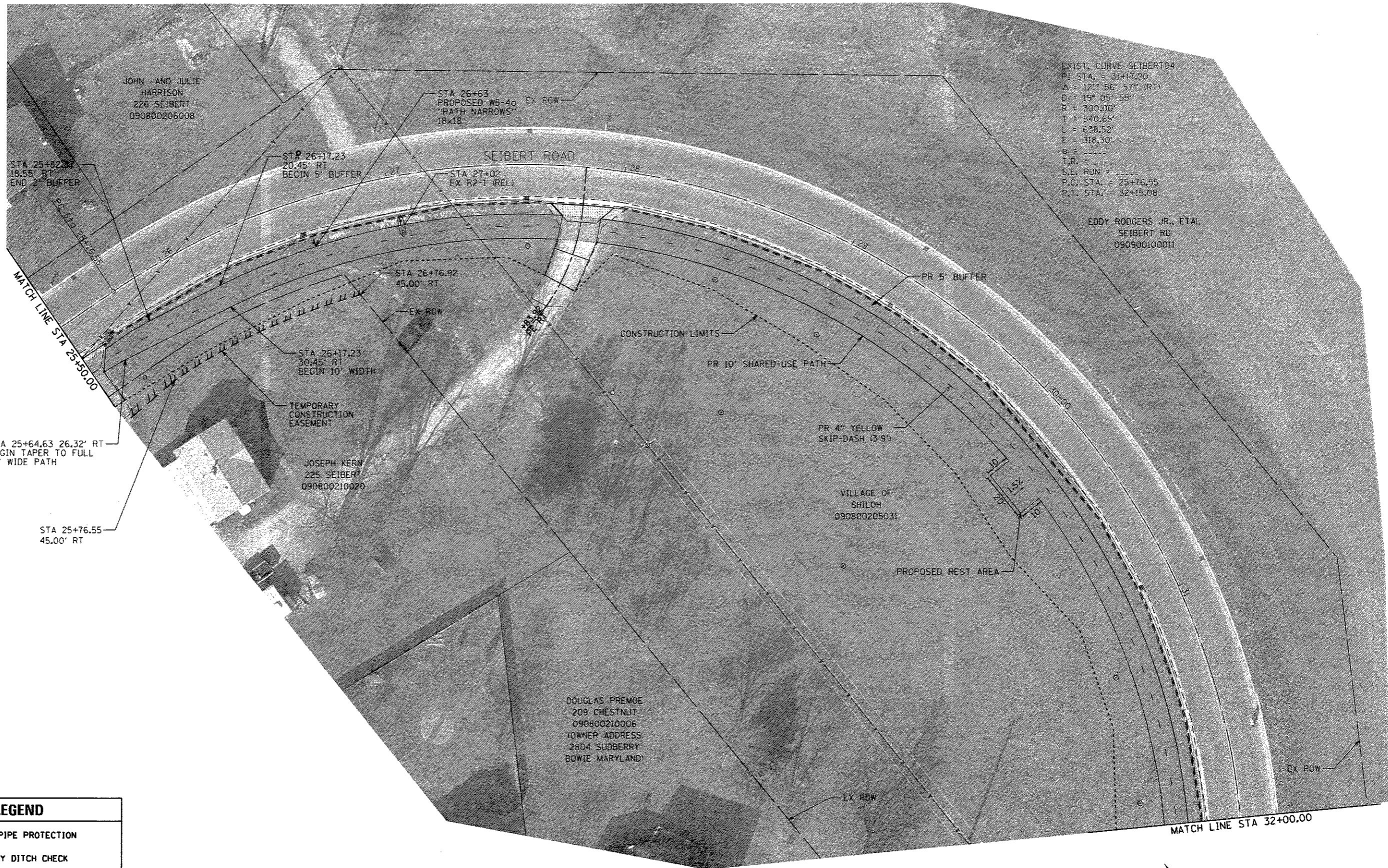
CONNIE WELCH
 202 SOUTHRIDGE
 090800210019

PROPOSED CURB RAMP
 PROPOSED W5 4x "PATH NARROWS" 18x18
 EXISTING R1-1 AND STREET NAME SIGNS (UIP)



LAST SAVED = 7/19/2017
 PEN TABLE = V8.tbl
 PLOT DRIVER = pdfplotlayercolop1.ctb

| | | | | | | | |
|---|-----------------------|----------------------------------|-----------|--|--------------------------------|-------------------------|----------------|
| FILE NAME = X:\1436800-Shiloh_SAFB.ITEP\Cad\T\Plans | USER NAME = bdschmidt | DESIGNED - | REVISED - |  THE VILLAGE OF SHILOH | PLAN | TOTAL SHEETS NO. 28 8 | |
| | | DRAWN - | REVISED - | | SCALE: 1"=20' | SHEET NO. 1 OF 6 SHEETS | 14-00017-00-BT |
| | | CHECKED - | REVISED - | | STA. 23+94.69 TO STA. 25+50.00 | CONTRACT 97658 | |
| | | PLOT DATE = 7/19/2017 2:04:06 PM | REVISED - | | | | |



EXIST. CURVE SEIBERT04
 PI STA. = 31+72.20
 Δ = 121° 56' 57" (RT)
 D = 19° 05' 55"
 R = 300.00'
 T = 540.65'
 L = 638.52'
 E = 318.30'
 B =
 T.R. =
 S.E. RUN =
 P.C. STA. = 25+76.55
 P.T. STA. = 32+15.08

STA 25+64.63 26.32' RT
 BEGIN TAPER TO FULL
 10' WIDE PATH

STA 25+76.55
 45.00' RT

STA 26+17.23
 20.45' RT
 BEGIN 5' BUFFER

STA 26+76.92
 45.00' RT

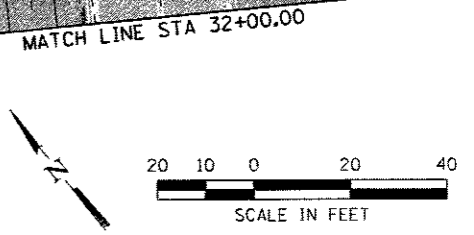
STA 26+17.23
 30.45' RT
 BEGIN 10' WIDTH

JOSEPH KERN
 225 SEIBERT
 090800210020

DOUGLAS PREMEO
 209 CHESTNUT
 090800210006
 (OWNER ADDRESS
 2804 SADBERRY
 BOWIE MARYLAND)

VILLAGE OF
 SHILOH
 090800205031

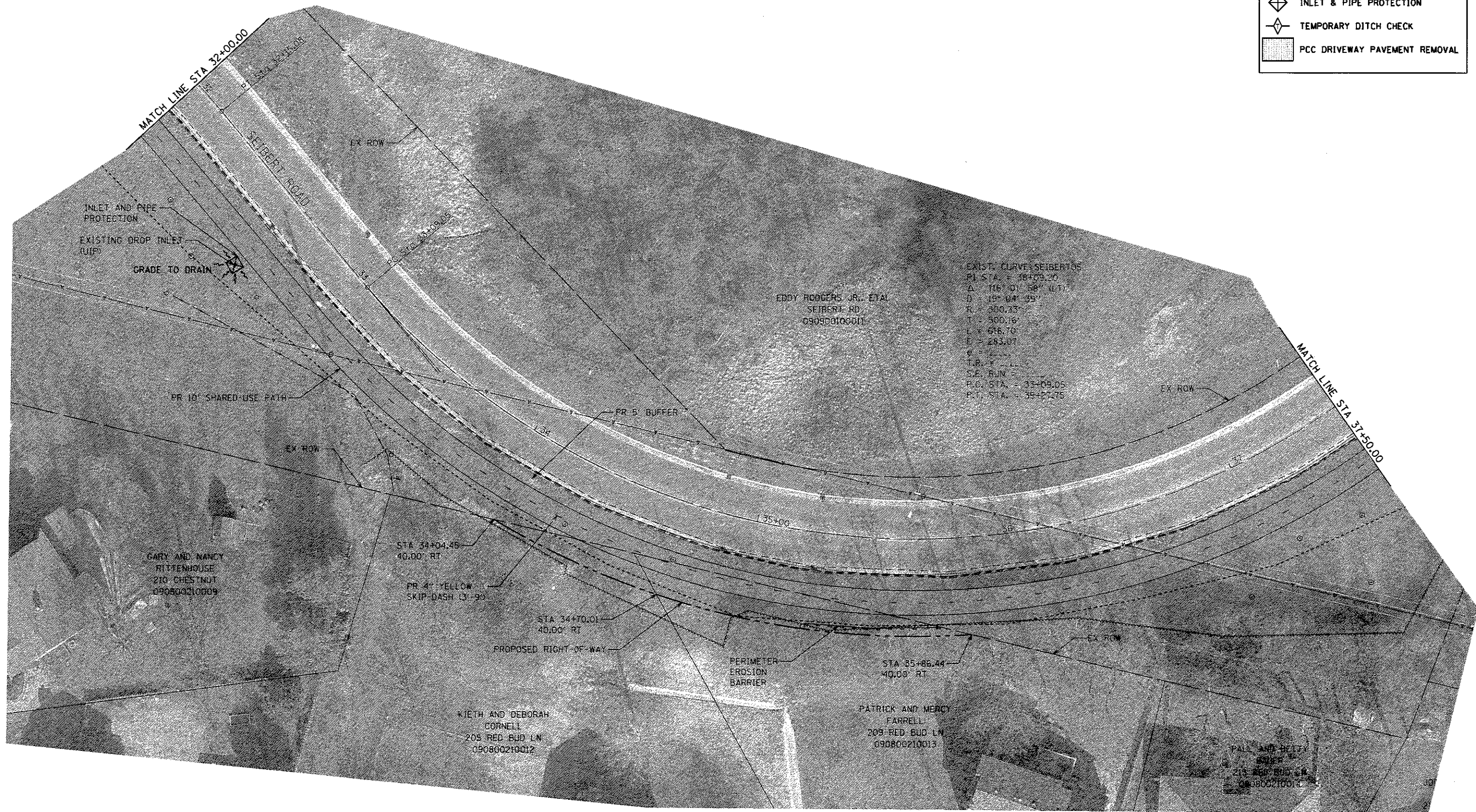
| LEGEND | |
|--------|-------------------------------|
| | INLET & PIPE PROTECTION |
| | TEMPORARY DITCH CHECK |
| | PCC DRIVEWAY PAVEMENT REMOVAL |



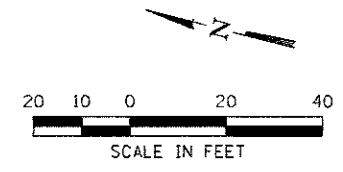
LAST SAVED = 7/19/2017
 PEN TABLE = Vbl.tbl
 PLOT DRIVER = pdfnolayercolor.plt.rg

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|--|----------------------------------|------------|-----------|---------------------------|---------------------------|---|---|--------------|-----------|
| FILE NAME = X:\1436000-Shiloh_SAFB.ITEP\Cad\TA_Plans\08.Plm\02.dgn | USER NAME = bdschmidt | DESIGNED - | REVISED - | WWW.HORNERSHIFRIN.COM | THE VILLAGE OF SHILOH | PLAN SCALE: 1"=20' SHEET NO. 2 OF 6 SHEETS STA. 25+50.00 TO STA. 32+00.00 | SEIBERT ROAD BIKE TRAIL 14-00017-00-BT CONTRACT 97658 | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 40.0000' / in. | PLOT DATE = 7/19/2017 2:18:41 PM | DRAWN - | REVISED - | | | | | 28 | 9 |
| | | CHECKED - | REVISED - | | | | | | |
| | | DATE - | REVISED - | | | | | | |

| LEGEND | |
|--------|-------------------------------|
| | INLET & PIPE PROTECTION |
| | TEMPORARY DITCH CHECK |
| | PCC DRIVEWAY PAVEMENT REMOVAL |

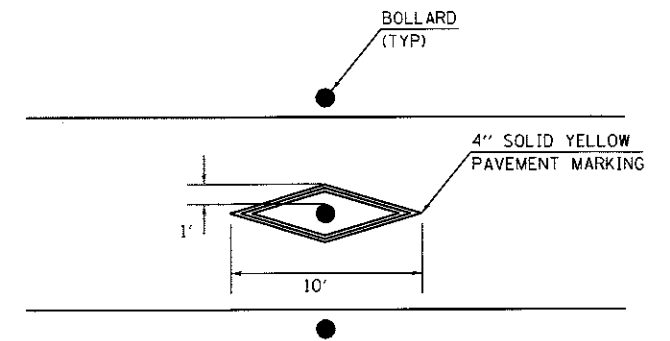
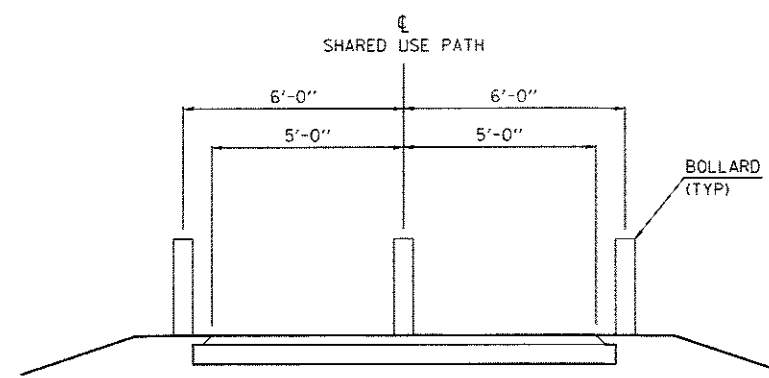


EXIST. CURVE SEIBERT RD
 PI STA = 38+09.20
 Δ = 116° 01' 58" (LTI)
 D = 19° 04' 59"
 R = 500.13'
 T = 500.16'
 L = 618.70'
 E = 283.07'
 T.P. STA = 38+27.75

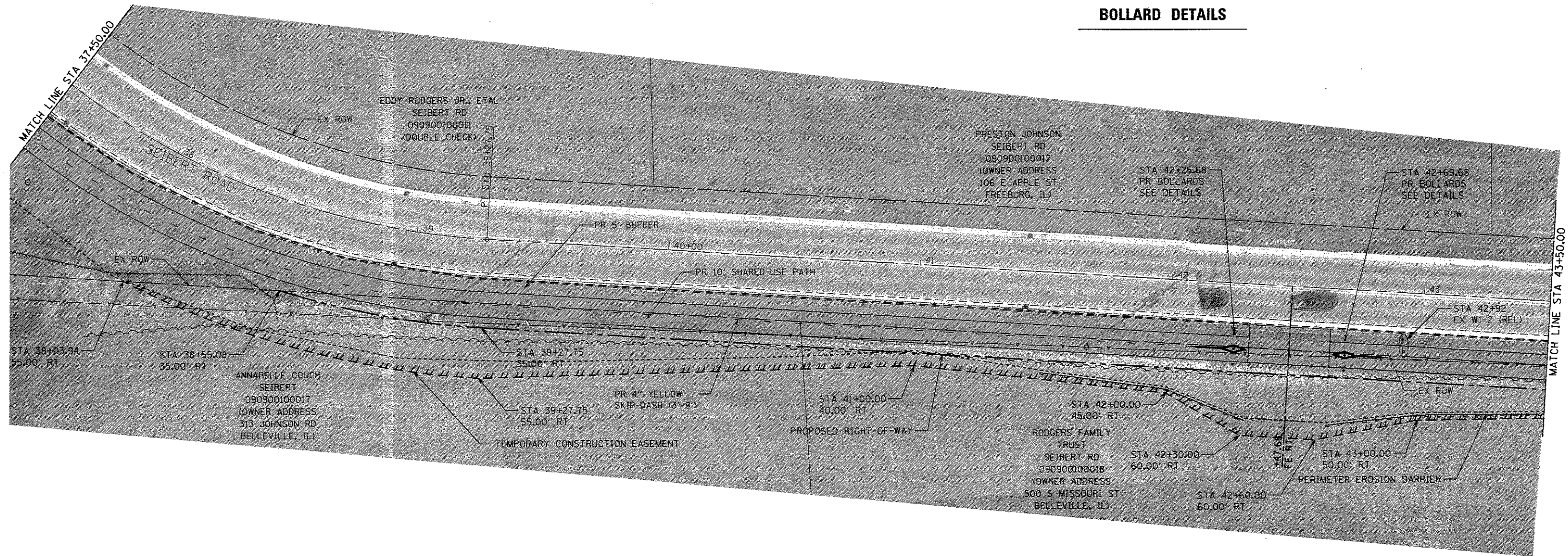


LAST SAVED = 7/19/2017
 PEN TABLE = V61.tbl
 PLOT DRIVER = pdfnclayercolor.plt19

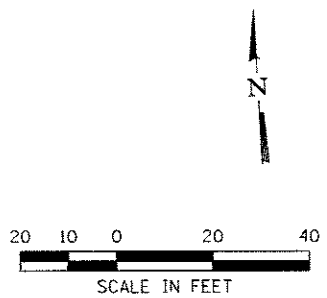
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|--|-----------------------------|------------|-----------|--|----------------------------------|-------------------------|--|---|------------------|
| FILE NAME = | USER NAME = bdschmidt | DESIGNED - | REVISED - | HORNER SHIFFRIN WWW.HORNERSHIFFRIN.COM | THE VILLAGE OF SHILOH | PLAN | | SEIBERT ROAD BIKE TRAIL VILLAGE OF SHILOH CONTRACT 97658 | TOTAL SHEETS NO. |
| X:\1436800-Shiloh_SAFB.ITEP\Cad\TV_Plans\08_Plan03.dgn | PLOT SCALE = 40.0000' / in. | DRAWN - | REVISED - | | | 28 | | | |
| PLOT DATE = 7/19/2017 2:20:46 PM | DATE - | CHECKED - | REVISED - | | | 10 | | | |
| | | | | | | | | | |
| SCALE: 1"=20' | | | | | | SHEET NO. 3 OF 6 SHEETS | | STA. 32+00.00 TO STA. 37+50.00 | |



BOLLARD DETAILS

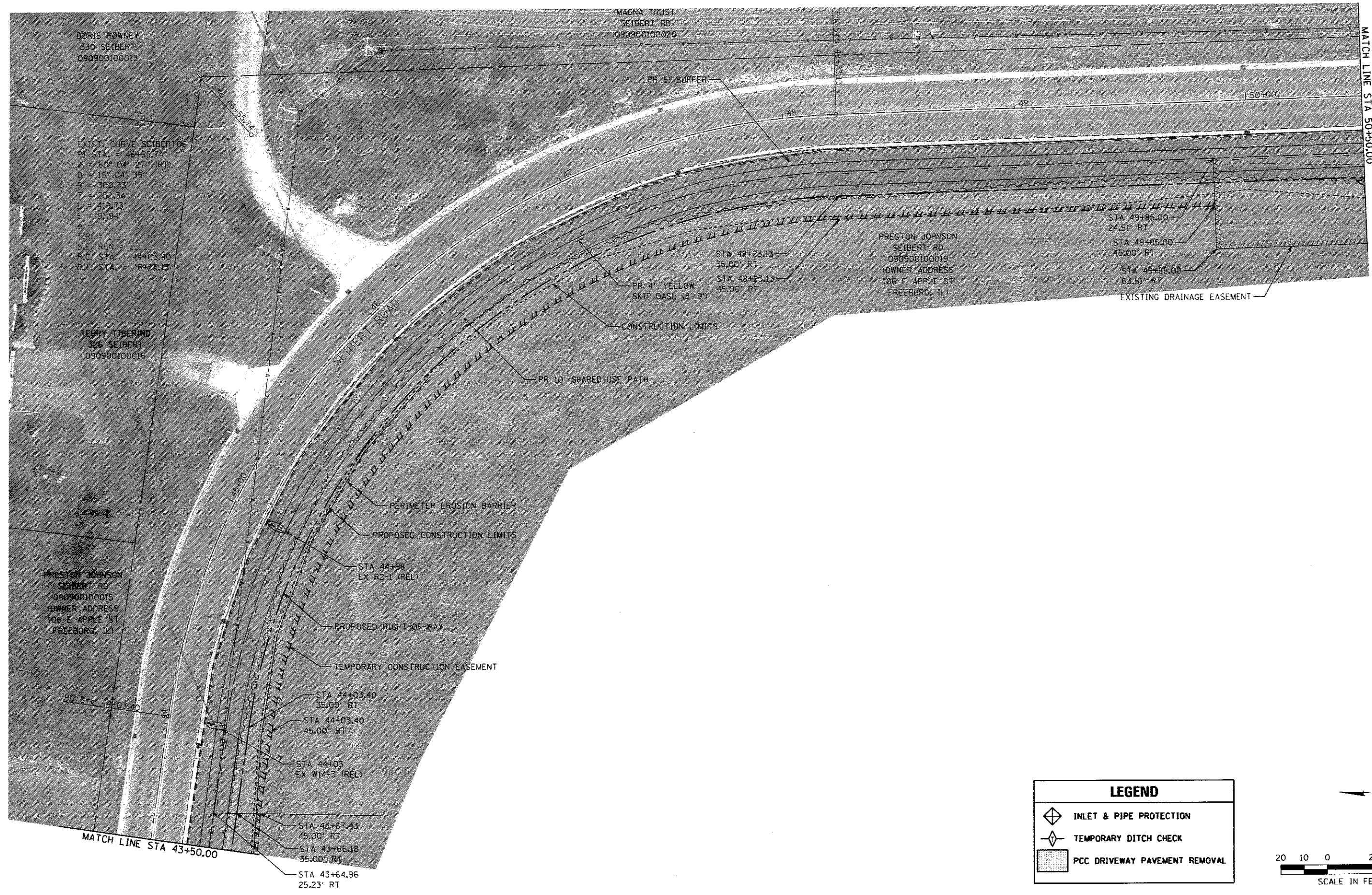


| LEGEND | |
|--------|-------------------------------|
| | INLET & PIPE PROTECTION |
| | TEMPORARY DITCH CHECK |
| | PCC DRIVEWAY PAVEMENT REMOVAL |



LAST SAVED = 7/19/2017
 PEN TABLE = V8.tbl
 PLOT DRIVER = pd\FLOLAYERSColor.plt;fg

| | | | | | | | | |
|---|-----------------------|------------|-----------|---------------------------|---|---|-------------------|----------------|
| FILE NAME = X:\1436800-Shiloh_SAFB_JTEP\Cad\N\Plans\08.Plan84.dgn | USER NAME = bdschmidt | DESIGNED - | REVISED - | THE VILLAGE OF SHILOH | PLAN SCALE: 1"=20' SHEET NO. 4 OF 6 SHEETS STA. 37+50.00 TO STA. 43+50.00 | SEIBERT ROAD BIKE TRAIL VILLAGE OF SHILOH CONTRACT 97658 | TOTAL SHEETS = 28 | SHEET NO. = 11 |
| PLOT SCALE = 40.0000' / in. | DRAWN - | REVISED - | | | | | | |
| PLOT DATE = 7/19/2017 2:27:11 PM | CHECKED - | REVISED - | | | | | | |
| DATE - | REVISED - | REVISED - | | | | | | |



DORIS ROWNEY
330 SEIBERT
090900100013

EXIST. CURVE SEIBERT RD
PI STA. = 46+56.74
A = 80° 04' 27" (RT)
Q = 19° 04' 39"
R = 300.33'
T = 252.34'
L = 419.73'
E = 31.94'
S.E. RUN
P.C. STA. = 44+03.40
P.T. STA. = 46+23.13

TERRY TIBERINO
326 SEIBERT
090900100016

PRESTON JOHNSON
SEIBERT RD
090900100015
(OWNER ADDRESS
106 E APPLE ST
FREEBURG, IL)




MAGNA TRUST
SEIBERT RD
090900100020

PRESTON JOHNSON
SEIBERT RD
090900100015
(OWNER ADDRESS
106 E APPLE ST
FREEBURG, IL)

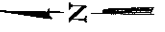
STA 49+85.00
24.51' RT
STA 49+85.00
45.00' RT
STA 49+85.00
63.51' RT

EXISTING DRAINAGE EASEMENT

LEGEND

-  INLET & PIPE PROTECTION
-  TEMPORARY DITCH CHECK
-  PCC DRIVEWAY PAVEMENT REMOVAL

N



20 10 0 20 40

SCALE IN FEET

LAST SAVED = 7/19/2017
 PEN TABLE = V6.tbl
 PLOT DRIVER = pdfplotdrvColor-gtcf.g

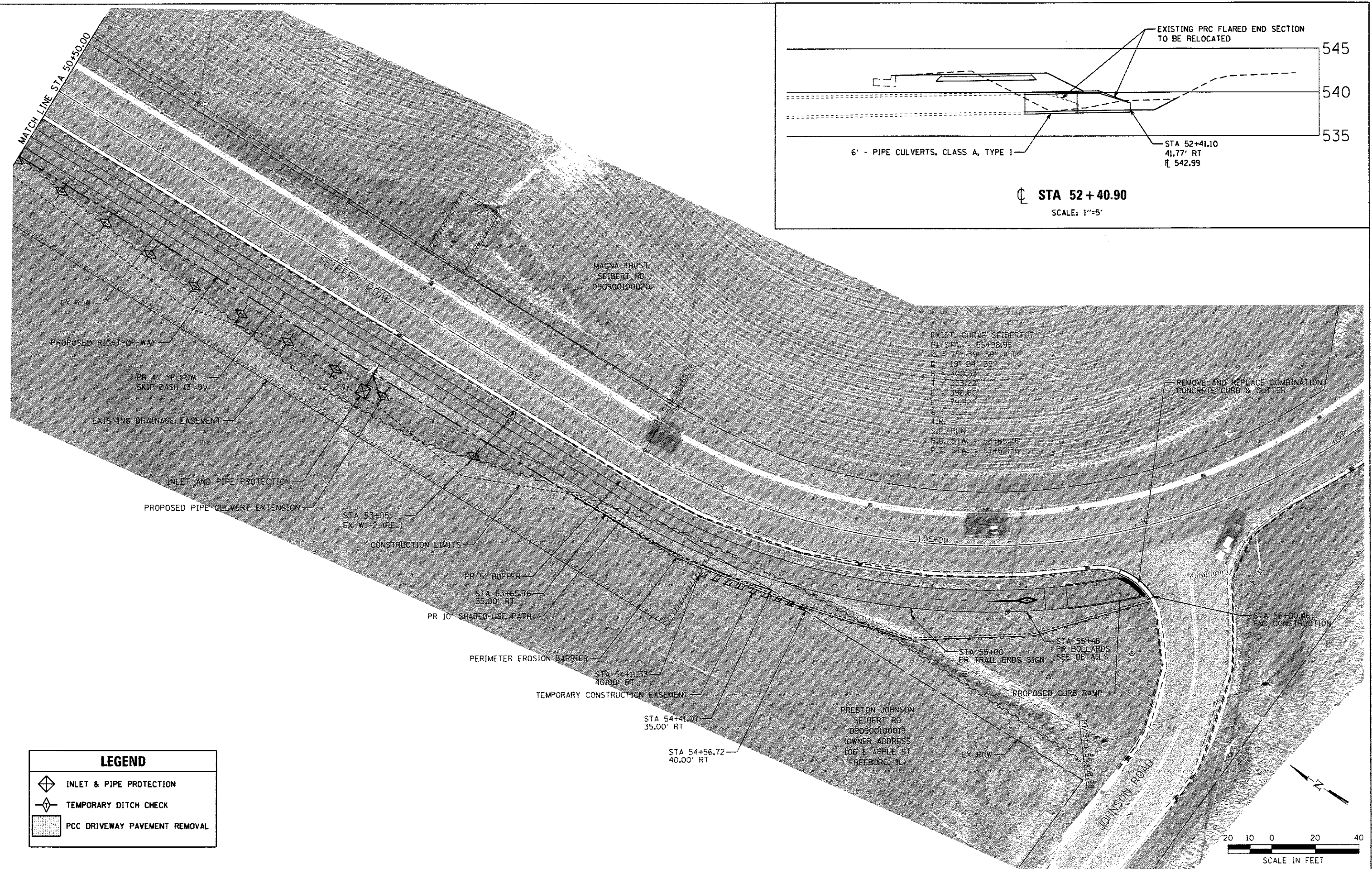
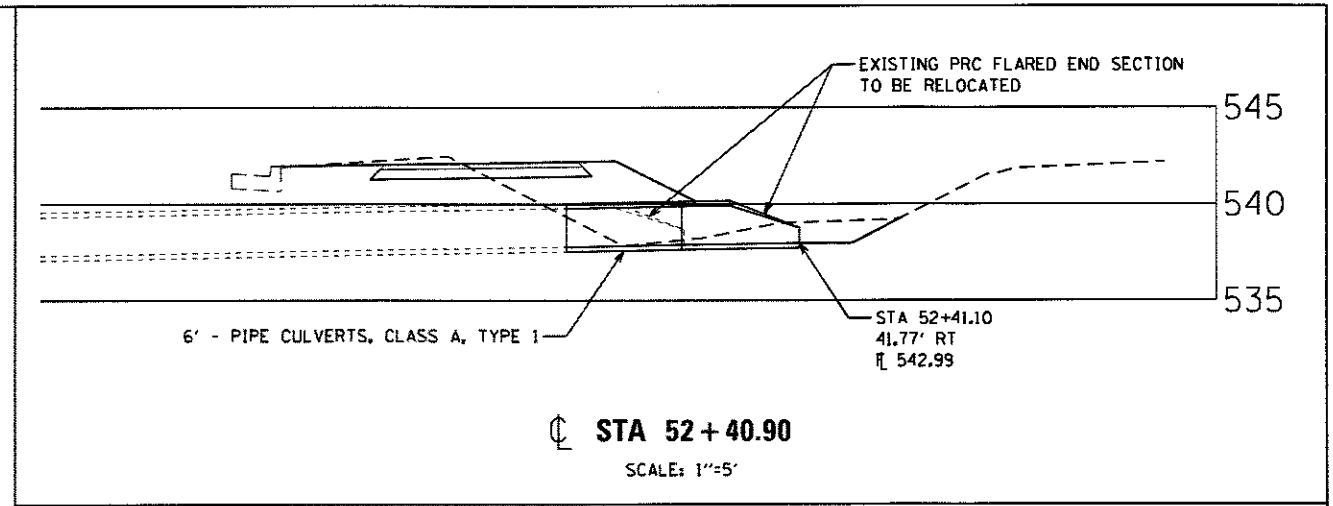
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| FILE NAME = | USER NAME = bdschmidt | DESIGNED - | REVISED - |
| X:\1436808-Shiloh_SAFB.ITEP\Cad\T\Plans\06.Plan.dwg | | DRAWN - | REVISED - |
| PLOT SCALE = 48.0000' / 1" | | CHECKED - | REVISED - |
| PLOT DATE = 7/19/2017 2:26:06 PM | | DATE - | REVISED - |


HORNER SHIFRIN
 WWW.HORNERSHIFRIN.COM


 THE VILLAGE OF
SHILOH

| | |
|--------------------------------|-------------------------|
| PLAN | |
| SCALE: 1"=20' | SHEET NO. 5 OF 6 SHEETS |
| STA. 43+50.00 TO STA. 50+50.00 | |

| | | | |
|--------------------------------|--|--------------|-----------|
| SEIBERT ROAD BIKE TRAIL | | TOTAL SHEETS | SHEET NO. |
| VILLAGE OF SHILOH | | 28 | 12 |
| CONTRACT 97658 | | | |



| LEGEND | |
|--------|-------------------------------|
| | INLET & PIPE PROTECTION |
| | TEMPORARY DITCH CHECK |
| | PCC DRIVEWAY PAVEMENT REMOVAL |



LAST SAVED = 7/19/2017
PEN TABLE = VB.tbl
PLOT DRIVER = pdfNOLAYERSColor.plt.ctb

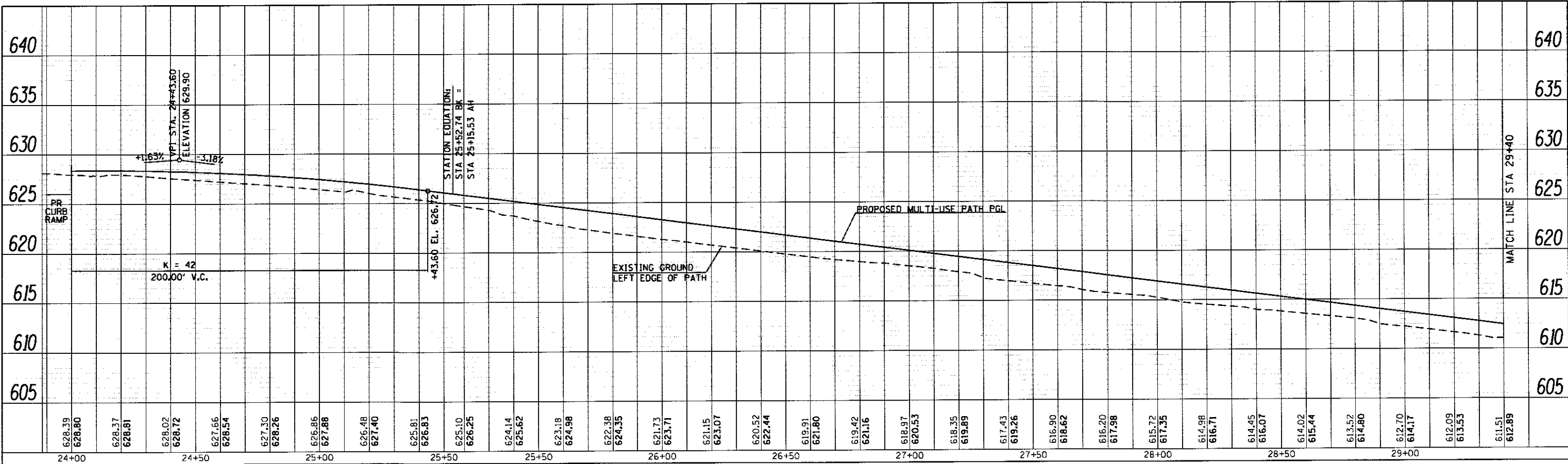
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| 08.Plans.dgn | | DRAWN - | REVISED - |
| PLOT SCALE = 40.0000' / 1" | | CHECKED - | REVISED - |
| PLOT DATE = 7/19/2017 2:29:41 PM | | DATE - | REVISED - |



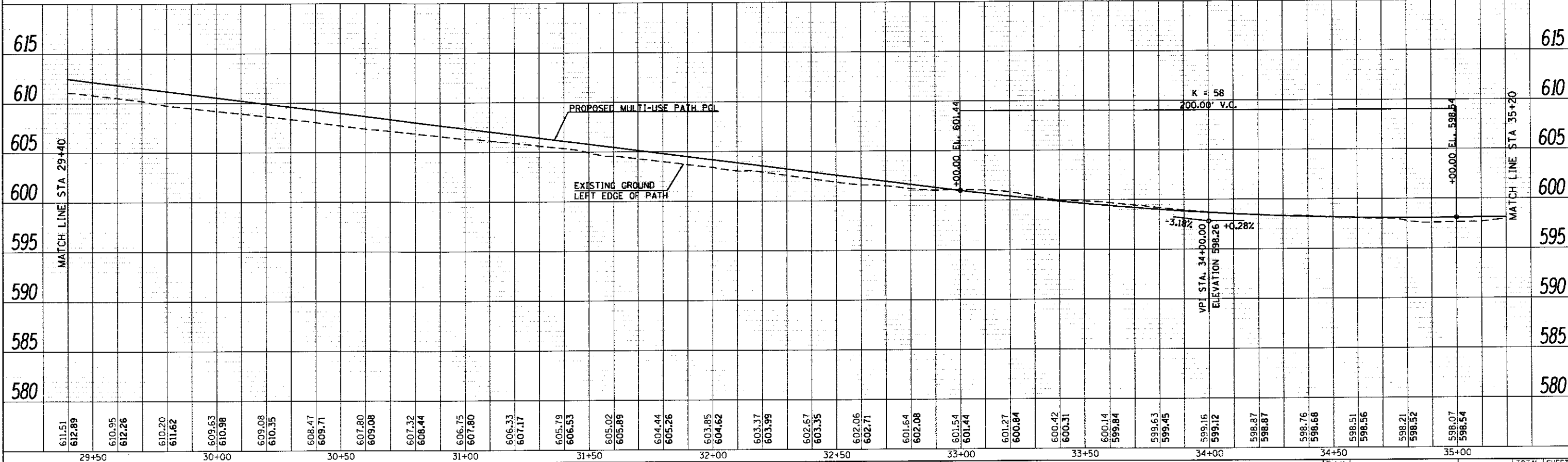
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|---------------|-------------------------|--------------------------------|--|
| PLAN | | | |
| SCALE: 1"=20' | SHEET NO. 6 OF 6 SHEETS | STA. 50+50.00 TO STA. 57+00.00 | |

| | | | |
|-------------------------|--|-----------------|--------------|
| SEIBERT ROAD BIKE TRAIL | | TOTAL SHEETS 28 | SHEET NO. 13 |
| VILLAGE OF SHILOH | | CONTRACT 97658 | |

| | | | |
|------|-----------------------------|----|------|
| PLAN | SURVEYED | BY | DATE |
| NO. | PLOTTED | | |
| | GRADES CHECKED | | |
| | STRUCTURE NOTATIONS CHECKED | | |
| | FILE NAME | | |

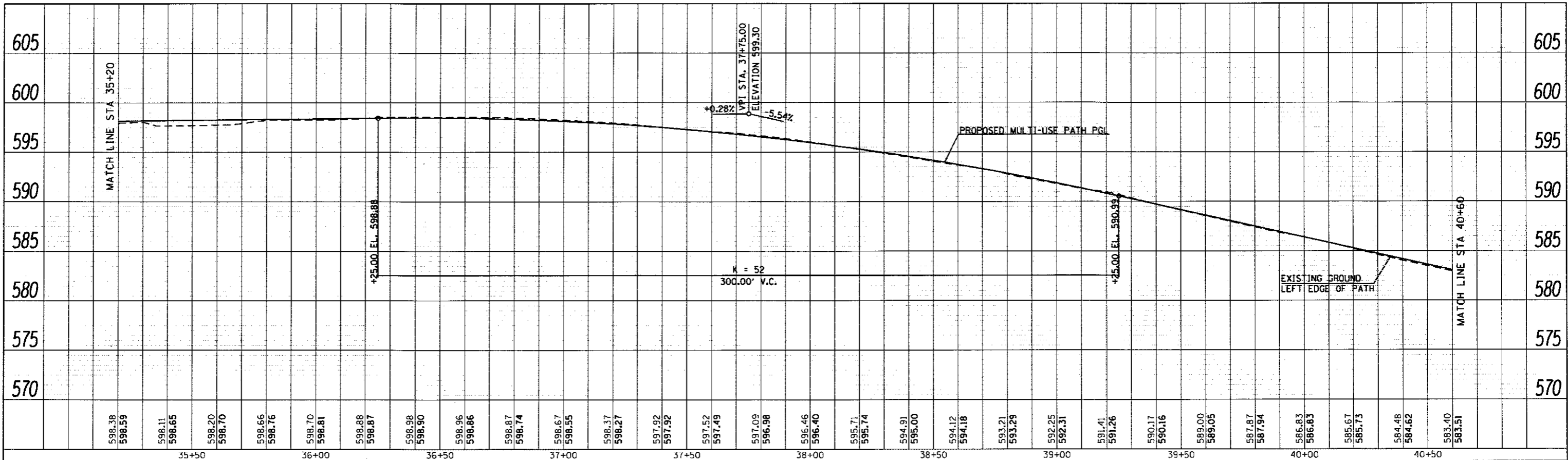


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|---------|-----------------------------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| NO. | PLOTTED | | |
| | GRADES CHECKED | | |
| | STRUCTURE NOTATIONS CHECKED | | |
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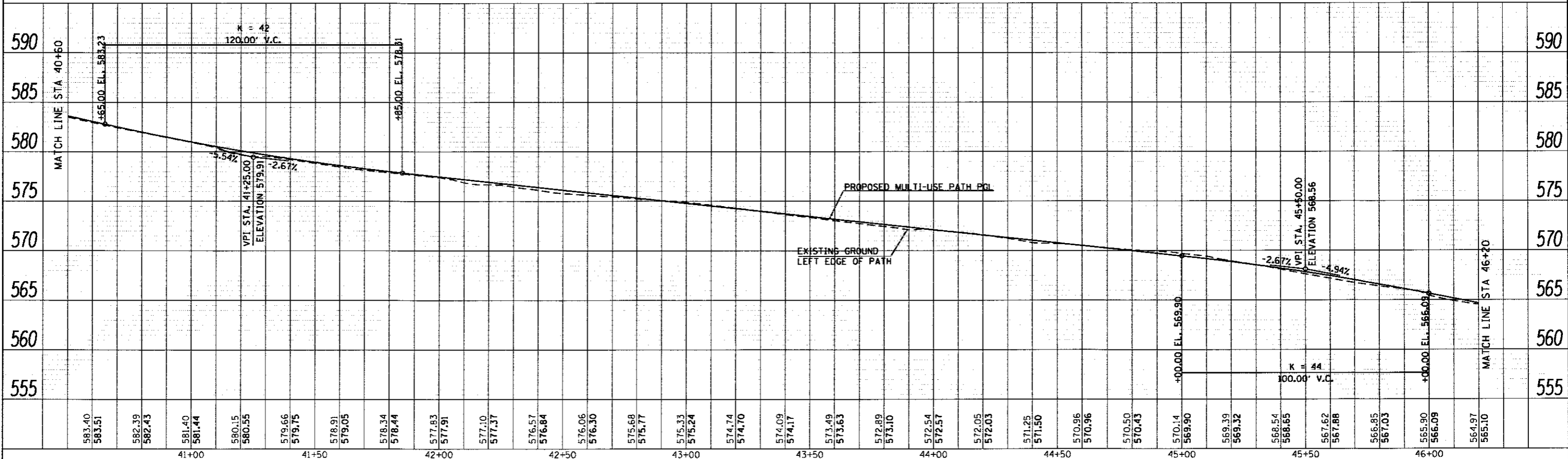


| | | | | | | | | | | | | | | | | | |
|--|-----------------------|------------|-----------|---|------------------------------|----------------|-----------|--------|-------|----|--------|------|---------|--------------------|--------|--------------|-----------|
| FILE NAME = | USER NAME = bdschmidt | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | MULTI-USE PROFILE | | | SCALE: | SHEET | OF | SHEETS | STA. | TO STA. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| X:\1436800-Shiloh_SAFB_ITEP\Cad\TX_Plans\Profile.dgn | | DRAWN - | REVISED - | | 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 14 | | | | | CONTRACT NO. 97658 | | | |
| PLOT SCALE = 40,0000' / 1" | | CHECKED - | REVISED - | | | | | | | | | | | | | | |
| PLOT DATE = 7/19/2017 | | DATE - | REVISED - | | | | | | | | | | | | | | |
| | | | | | ILLINOIS FED. AID PROJECT | | | | | | | | | | | | |

| | | | |
|------|----------------------|----|------|
| PLAN | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | CHECKED | | |
| | BY | | |
| | NO. OF PAGES CHECKED | | |
| | CADD FILE NAME | | |



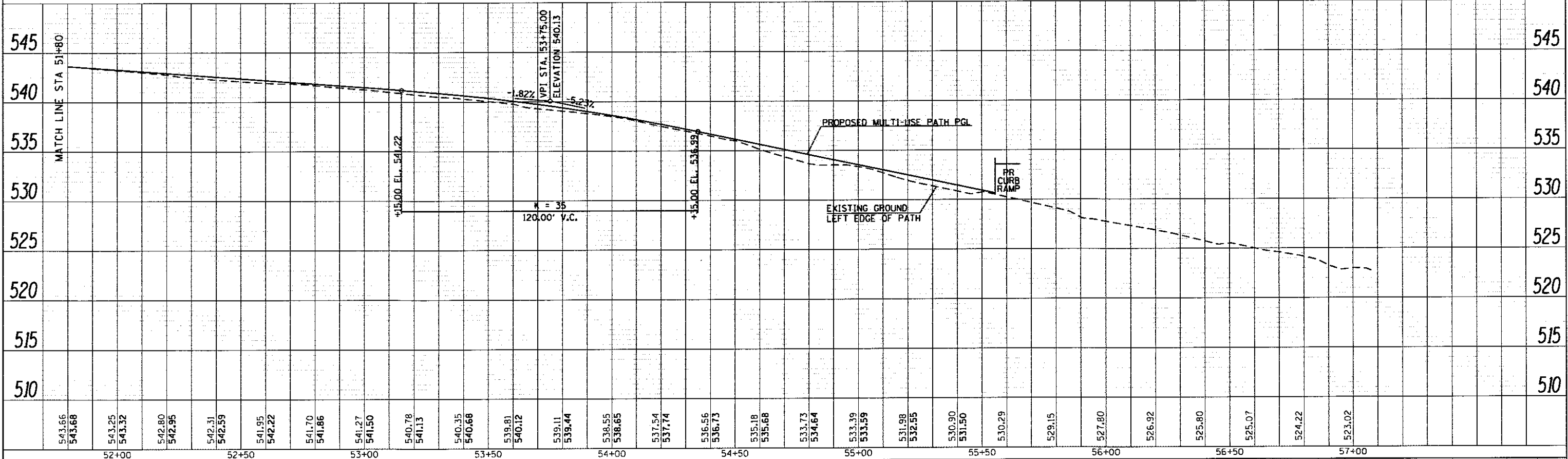
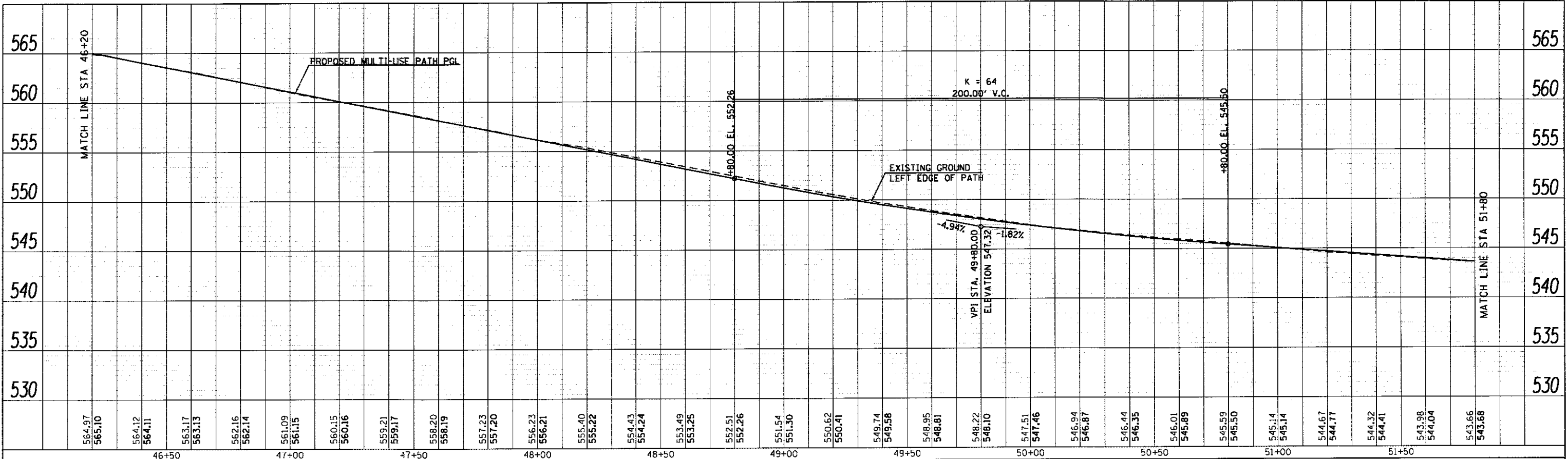
| | | | |
|---------|--------------------------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | CHECKED | | |
| | BY | | |
| | NO. OF PAGES CHECKED | | |
| | STRUCTURE NOTATIONS OK'D | | |



| | | | | | | | | | | | |
|---|-----------------------|------------|-----------|---|--|---------------------------|----------------|-----------|--------------|-----------|--|
| FILE NAME = | USER NAME = bdschmidt | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SCALE: SHEET OF SHEETS STA. TO STA. | F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| X:\1\36888-Shulch_SAFB.ITEP\Cad\TX_Plans\02_Profile.dgn | | DRAWN - | REVISED - | | | 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 15 | |
| PLOT SCALE = 40.0000' / in. | | CHECKED - | REVISED - | | | CONTRACT NO. 97658 | | | | | |
| PLOT DATE = 7/19/2017 | | DATE - | REVISED - | | | ILLINOIS FED. AID PROJECT | | | | | |

| | |
|-----------|------|
| PLAN | DATE |
| BY | |
| REVISIONS | |
| NO. | DATE |
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |

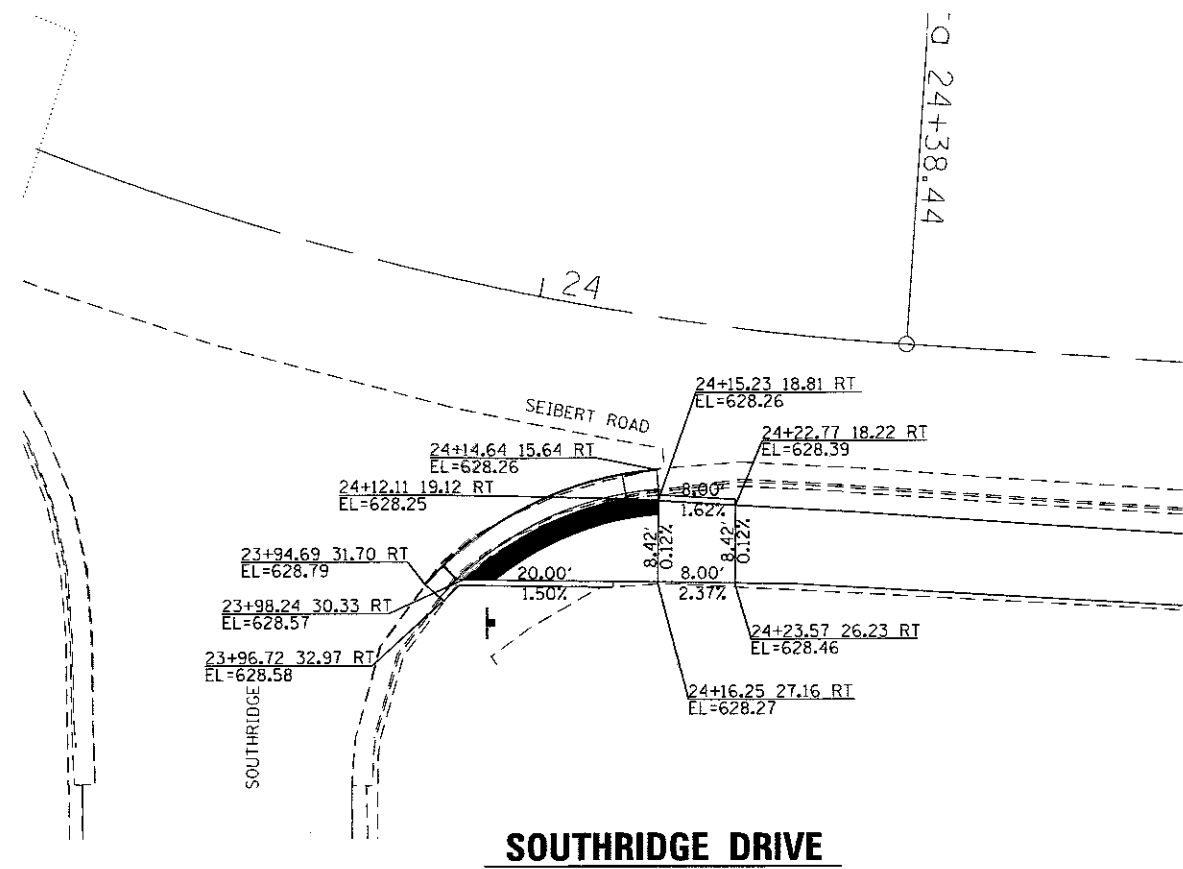
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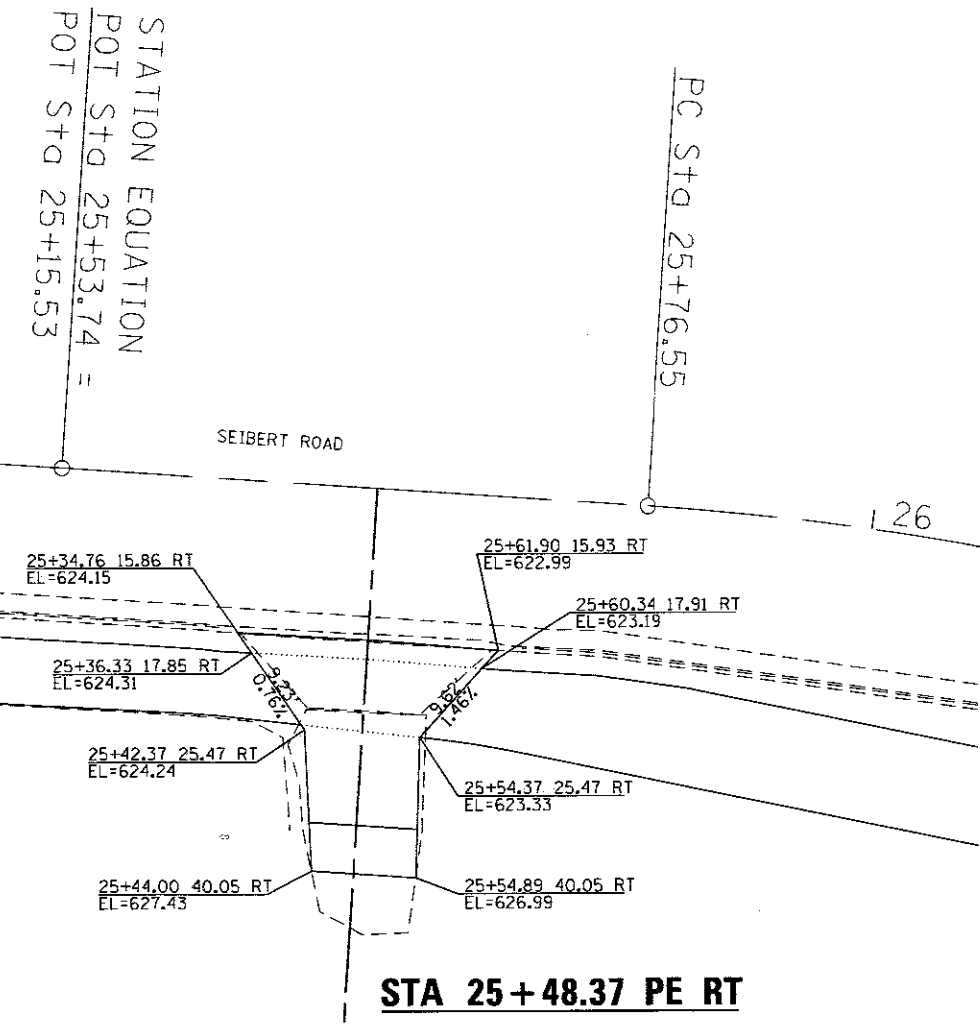
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|--|-----------------------|------------|---------------------------|---|-------------------------------------|----------------|-----------|--------|--------------|-----------|
| FILE NAME = | USER NAME = bdschmidt | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SCALE: SHEET OF SHEETS STA. TO STA. | F.A.J. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| X:\1436888-Shop\SAFB\ITEP\Cad\TX_Plan\06_Profile.dgn | DRAWN - | REVISED - | 9177 | | | 14-00017-00-BT | ST. CLAIR | 28 | 16 | |
| PLOT SCALE = 40.0000' / in. | CHECKED - | REVISED - | CONTRACT NO. 97658 | | | | | | | |
| PLOT DATE = 7/19/2017 | DATE - | REVISED - | ILLINOIS FED. AID PROJECT | | | | | | | |

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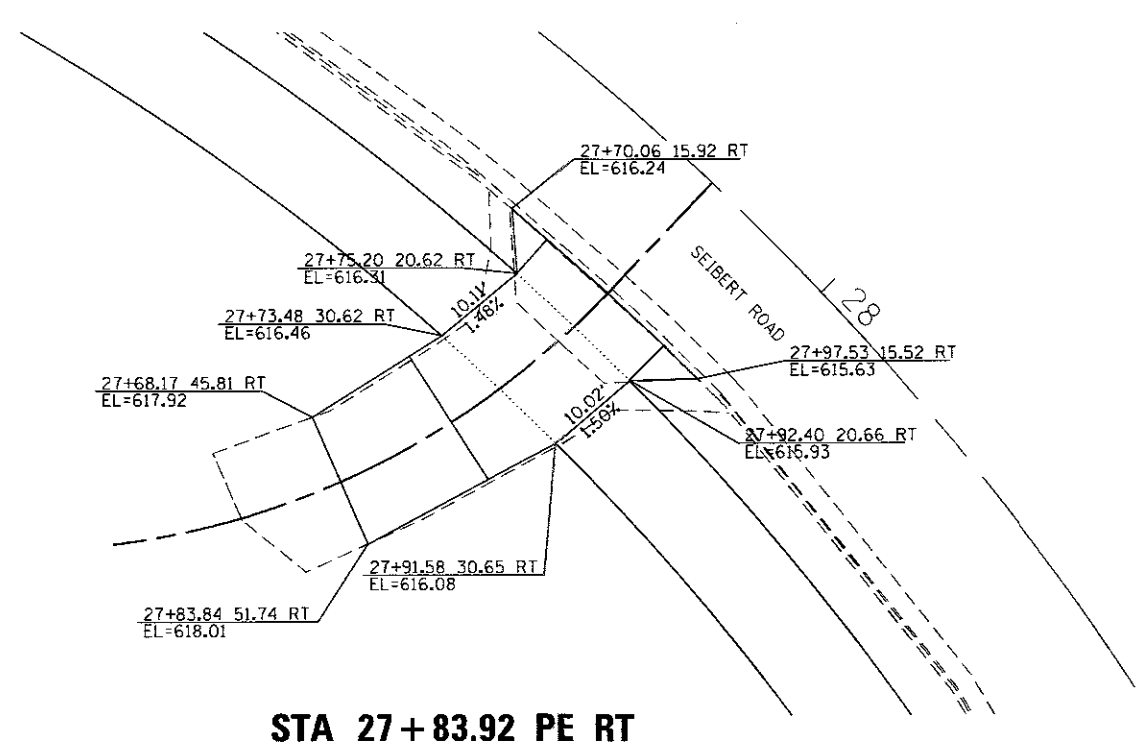
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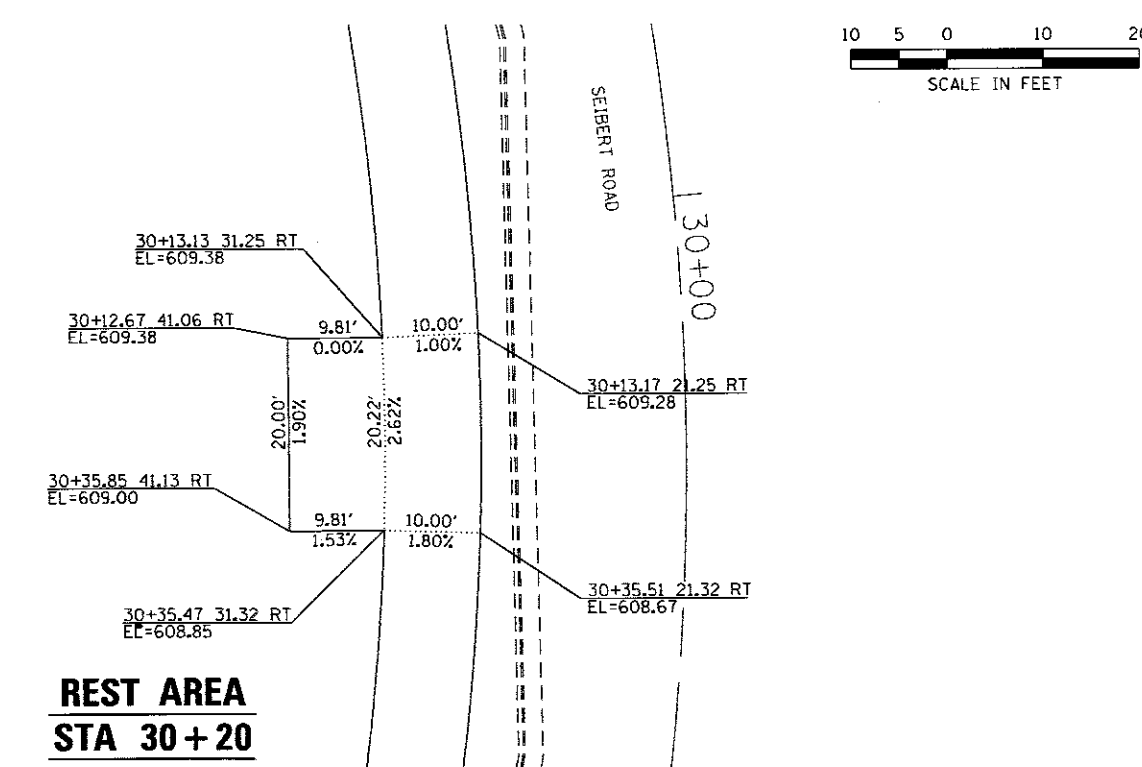
SOUTHRIDGE DRIVE



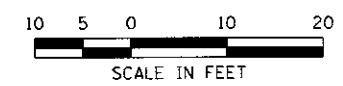
STA 25+48.37 PE RT



STA 27+83.92 PE RT



**REST AREA
STA 30+20**



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 USER NAME = bdschmidt
 DESIGNED -
 CHECKED -
 DRAWN -
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 WWW.HORNERSHIFRIN.COM

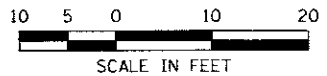
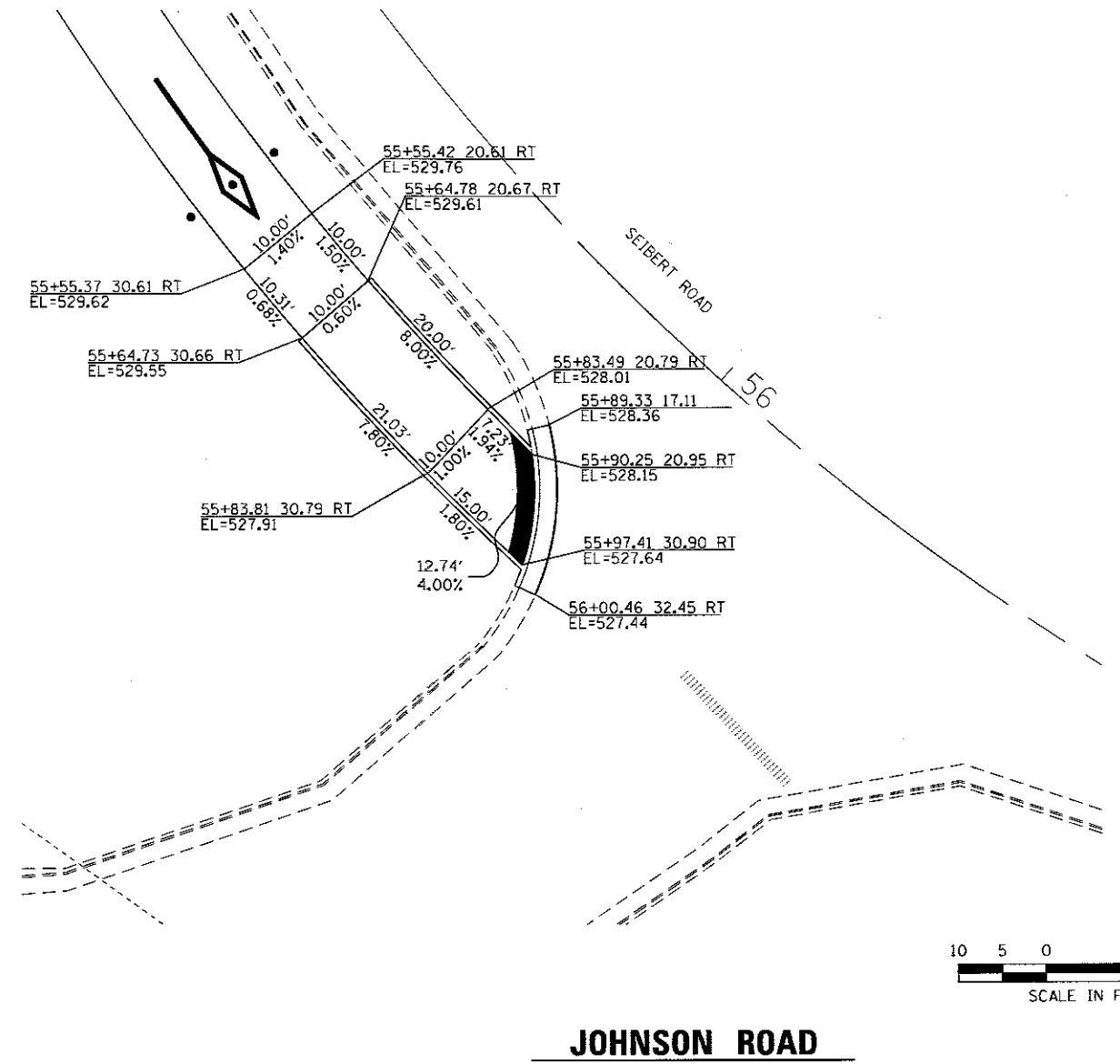
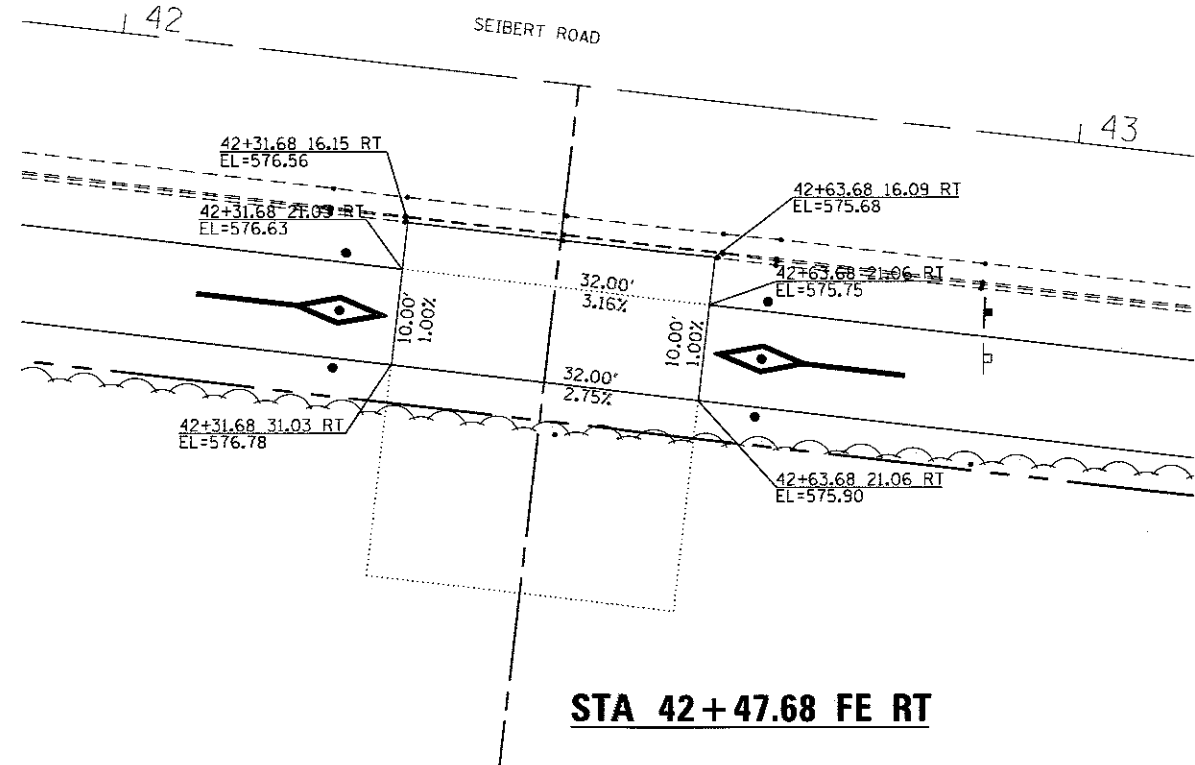


| RAMP DETAILS | |
|-----------------|-------------------------|
| SCALE: 1" = 10' | SHEET NO. 1 OF 2 SHEETS |
| STA. | TO STA. |

| BERM MULTI-USE PATH | |
|---------------------|---------------|
| VILLAGE OF SHILOH | |
| CONTRACT 97658 | |
| TOTAL SHEETS: 28 | SHEET NO.: 17 |

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| | PLACED | |
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| | STRUCTURE NOTATIONS CHECKED | |
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| | CHECKED | |
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| NOTE BOOK NO. | FILE NAME | |

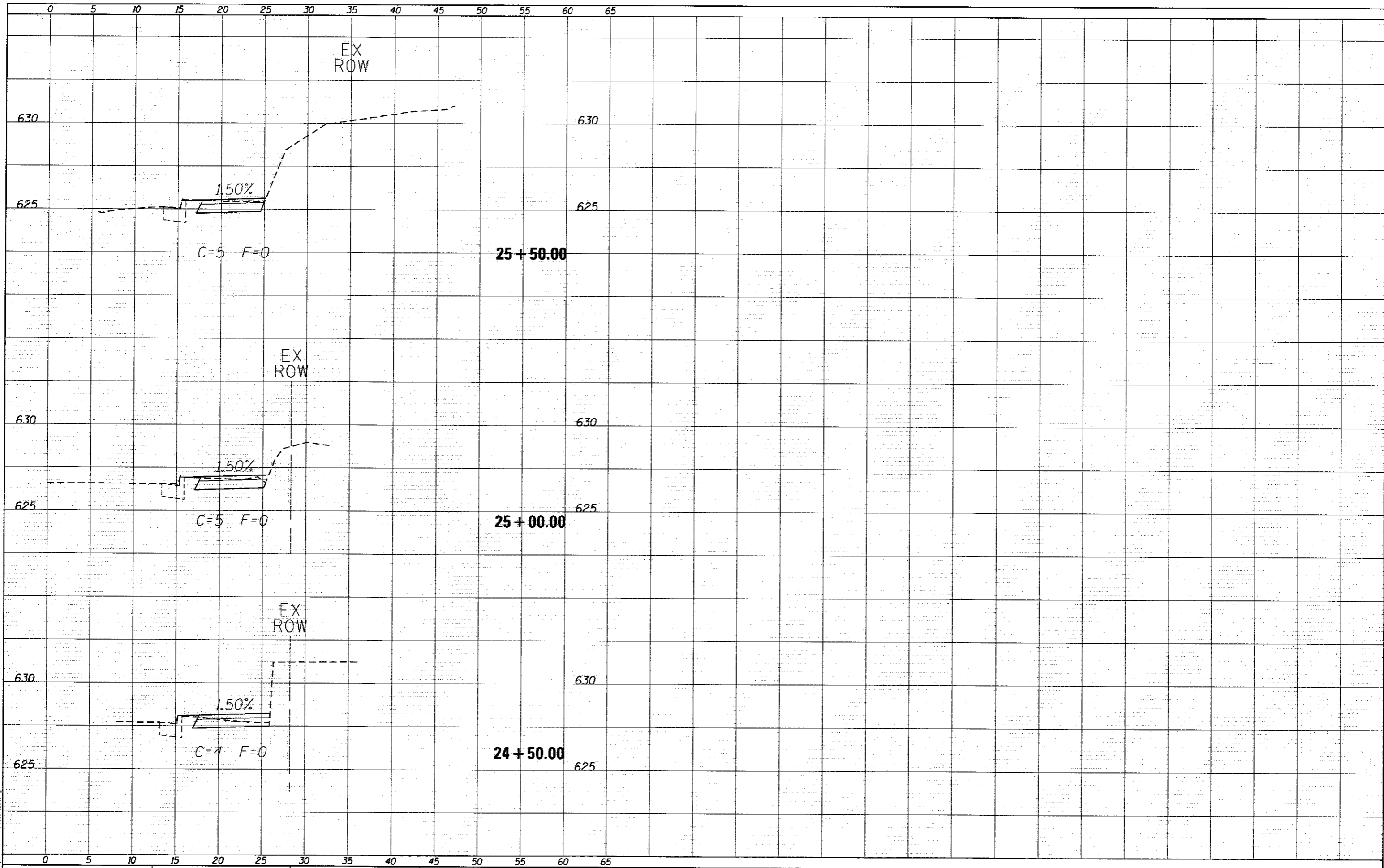


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| FILE NAME = X:\1436000-Shiloh_SAFB_ITEP\Cad\VT\Plans\15_Ramp_Details.dgn | USER NAME = bdschmidt | DESIGNED - | REVISÉD - | THE VILLAGE OF SHILOH | RAMP DETAILS SCALE: 1" = 10' SHEET NO. 2 OF 2 SHEETS STA. TO STA. | | BERM MULTI-USE PATH | | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 20.0000' / 1" | PLOT DATE = 7/19/2017 4:06:32 PM | CHECKED - | REVISÉD - | | | | VILLAGE OF SHILOH | | 28 | 18 |
| | | DRAWN - | REVISÉD - | | CONTRACT 97658 | | | | | |
| | | CHECKED - | REVISÉD - | | | | | | | |

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 LAST SAVED = 7/24/2017
 PEN TABLE = VB1.tbl
 PLOT DRIVER = pdfnolayerscolor.plt

USER NAME = bdschmidt
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 SCALE: SHEET OF SHEETS STA. 24+50.00 TO STA. 25+50.00

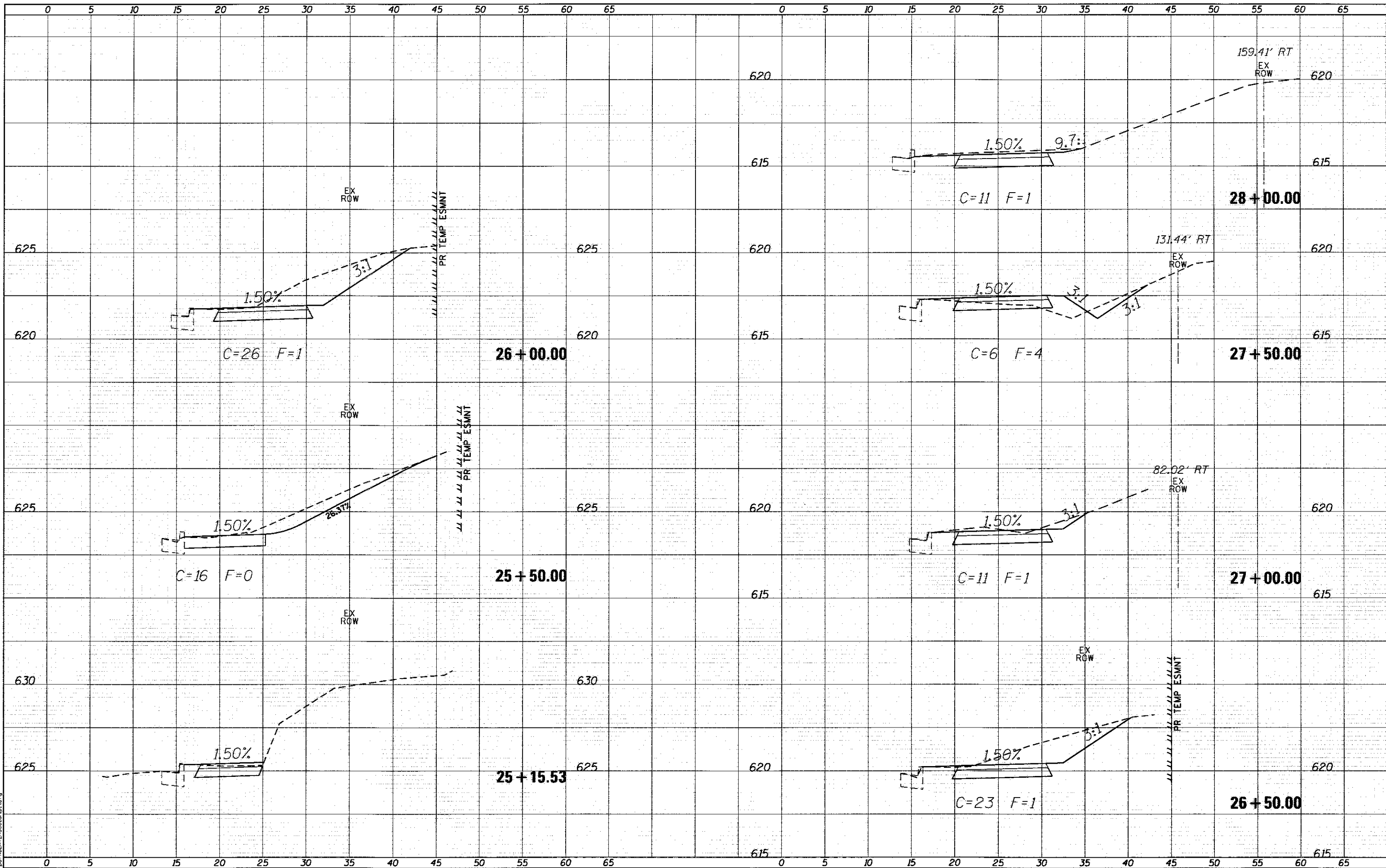
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 19 |
| CONTRACT NO. 97658 | | | | |

ILLINOIS FED. AID PROJECT

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FILE NAME =
 USER NAME = bdschmidt
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 PLOT DATE = 7/24/2017 1:55:03 PM



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

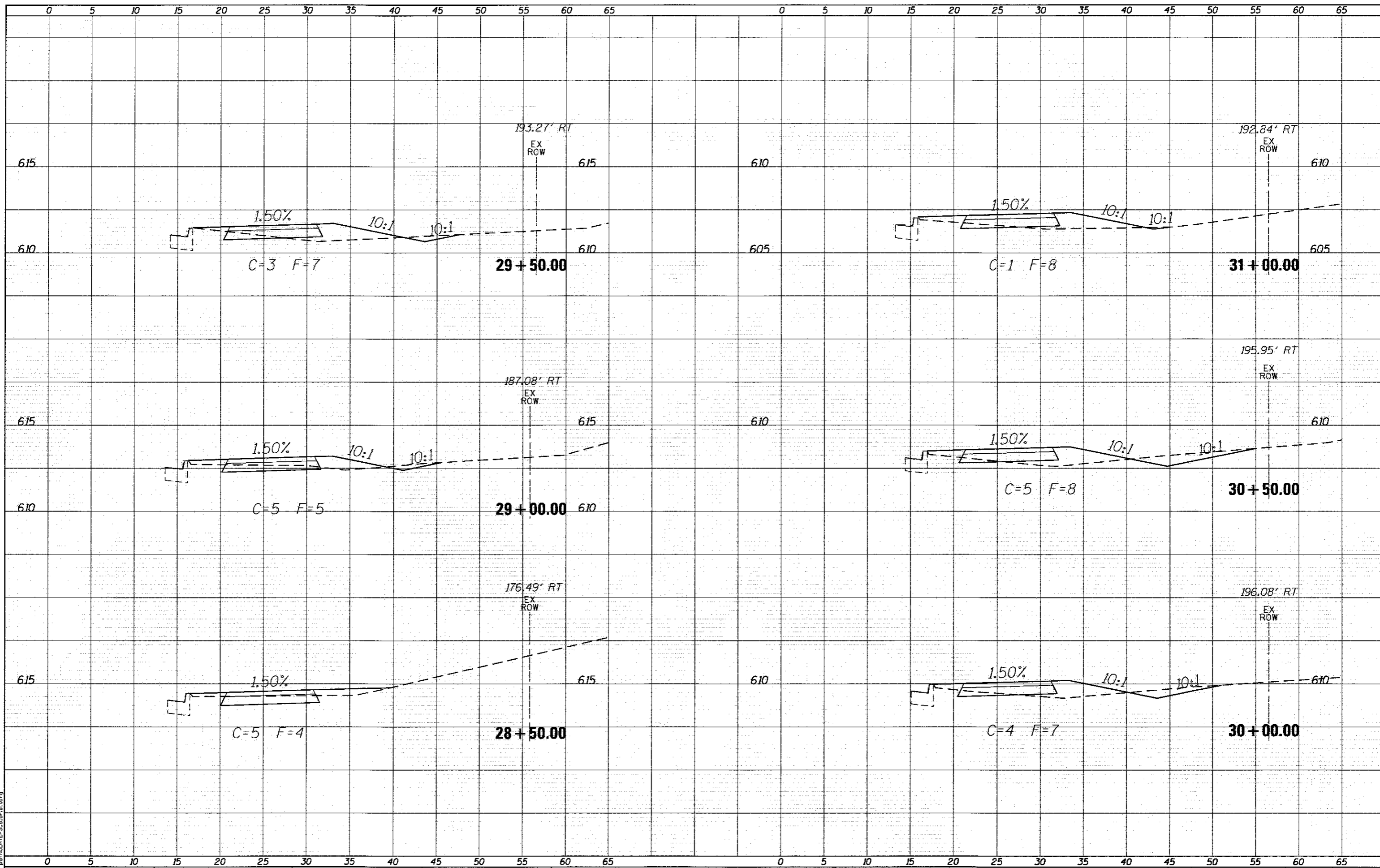
CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. 25+15.53 TO STA. 28+00.00

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| SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 14-00017-00-BT | ST. CLAIR | 28 | 20 |
| CONTRACT NO. 97658 | | | |
| ILLINOIS FED. AID PROJECT | | | |

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 PLOT DRIVER = pdfnlayerscale.plt

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| FILE NAME = | USER NAME = bdschmidt | DESIGNED - | REVISED - |
| X:\1436800-Shuloh_SAFB.ITP\Cad\T\Plans\12.Side | walk_Cross_Sections.dgn | DRAWN - | REVISED - |
| | PLOT SCALE = 10.0000' / 1" | CHECKED - | REVISED - |
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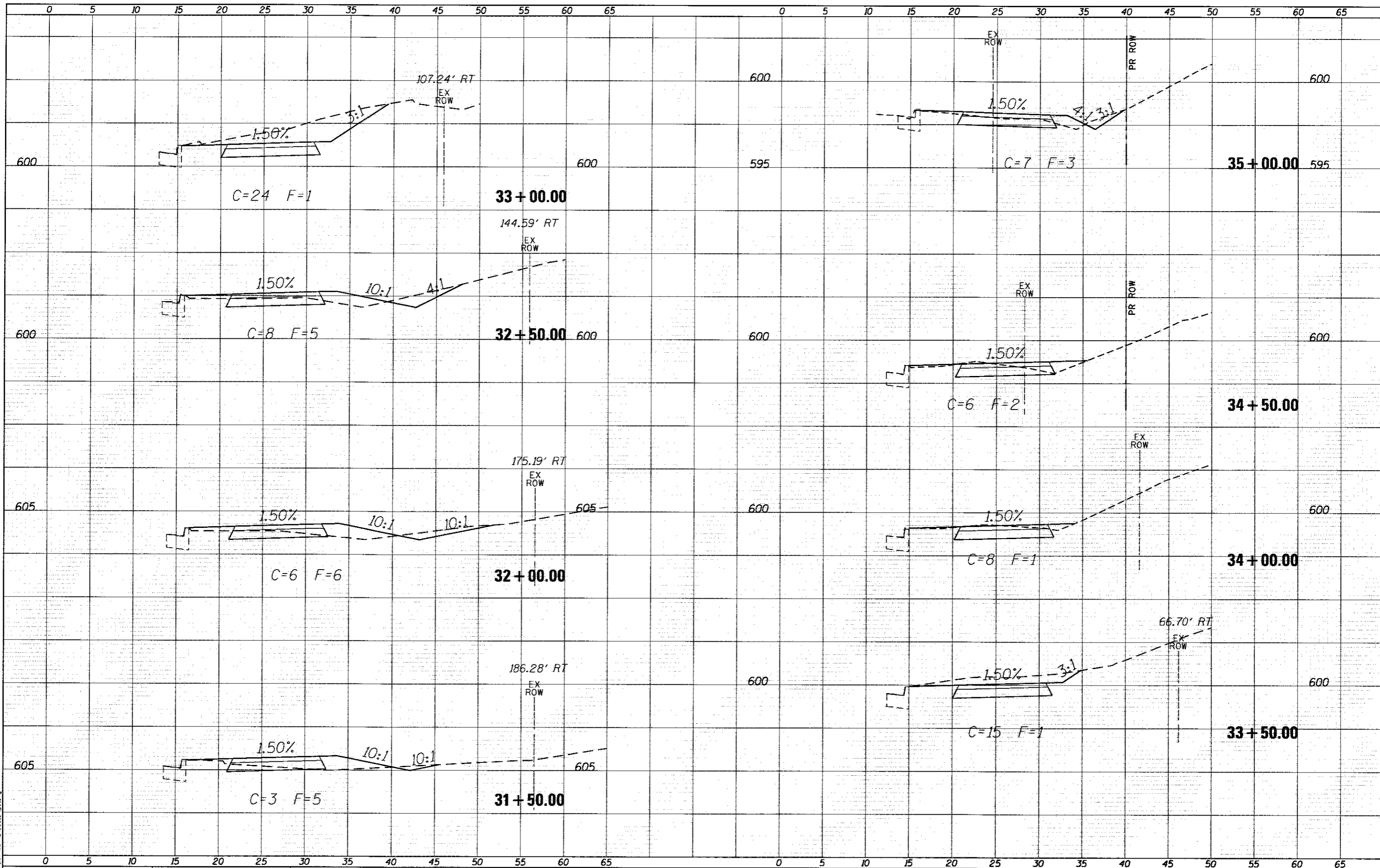
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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| SCALE: | SHEET | OF | SHEETS |
| | | | STA. 28+50.00 TO STA. 31+00.00 |

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| F.A.J. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 21 |
| CONTRACT NO. 97658 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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LAST SAVED = 7/24/2017
 PEN TABLE = VBA.tbl
 PLOT DRIVER = pdfnolayerscolor.plt

FILE NAME =
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

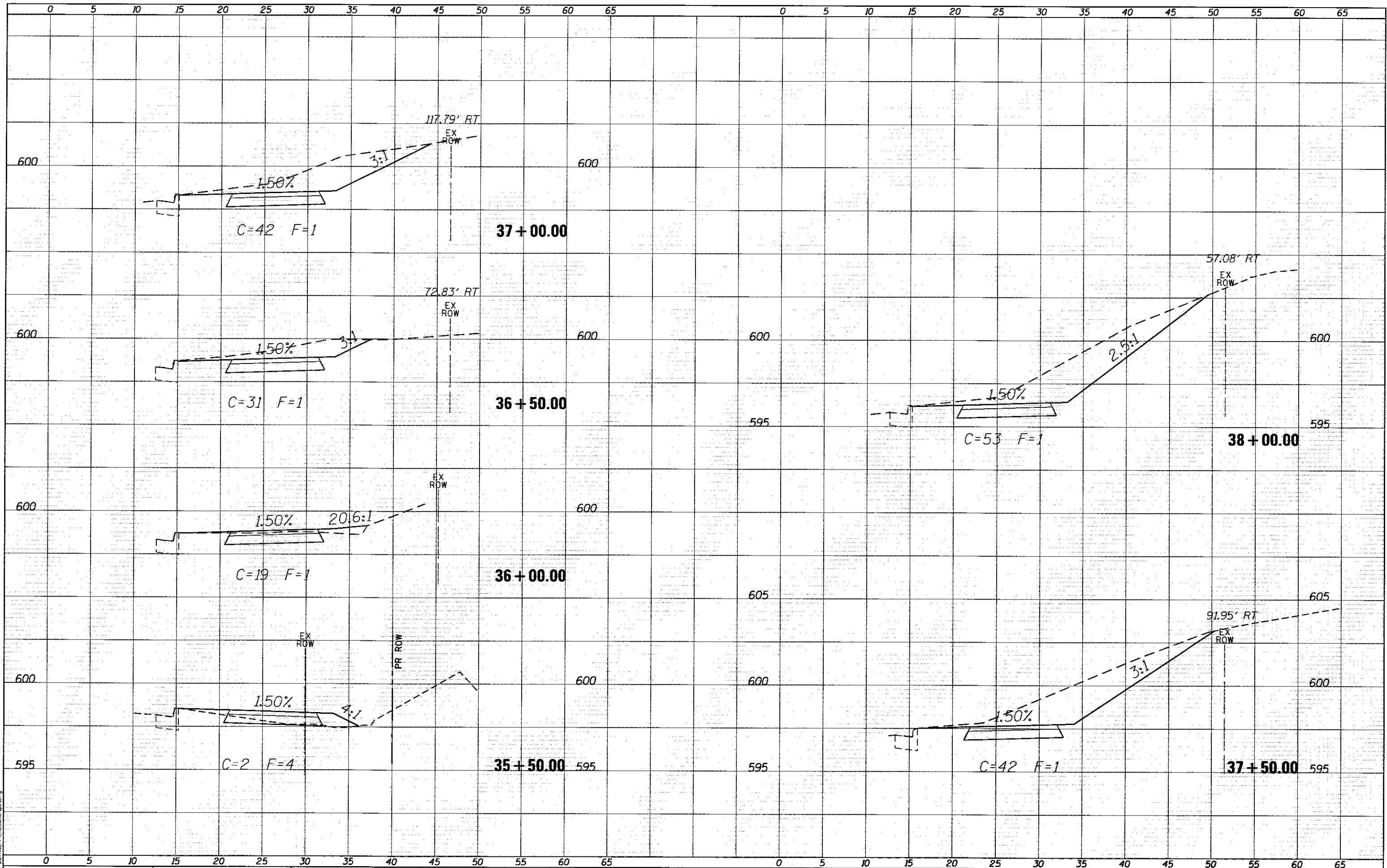
CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. 31+50.00 TO STA. 35+00.00

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| F.A.U. RTE. 9177 | SECTION 14-00017-00-BT | COUNTY ST. CLAIR | TOTAL SHEETS 28 | SHEET NO. 22 |
| CONTRACT NO. 97658 | | | | |
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FILE NAME =
X:\1436800-Sh\job_SAFB.ITEP\Cad\1_Plane\12_SideWalk_Cross_Sections.dgn

USER NAME = bobchmidt
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PLOT DATE = 7/24/2017 1:55:43 PM

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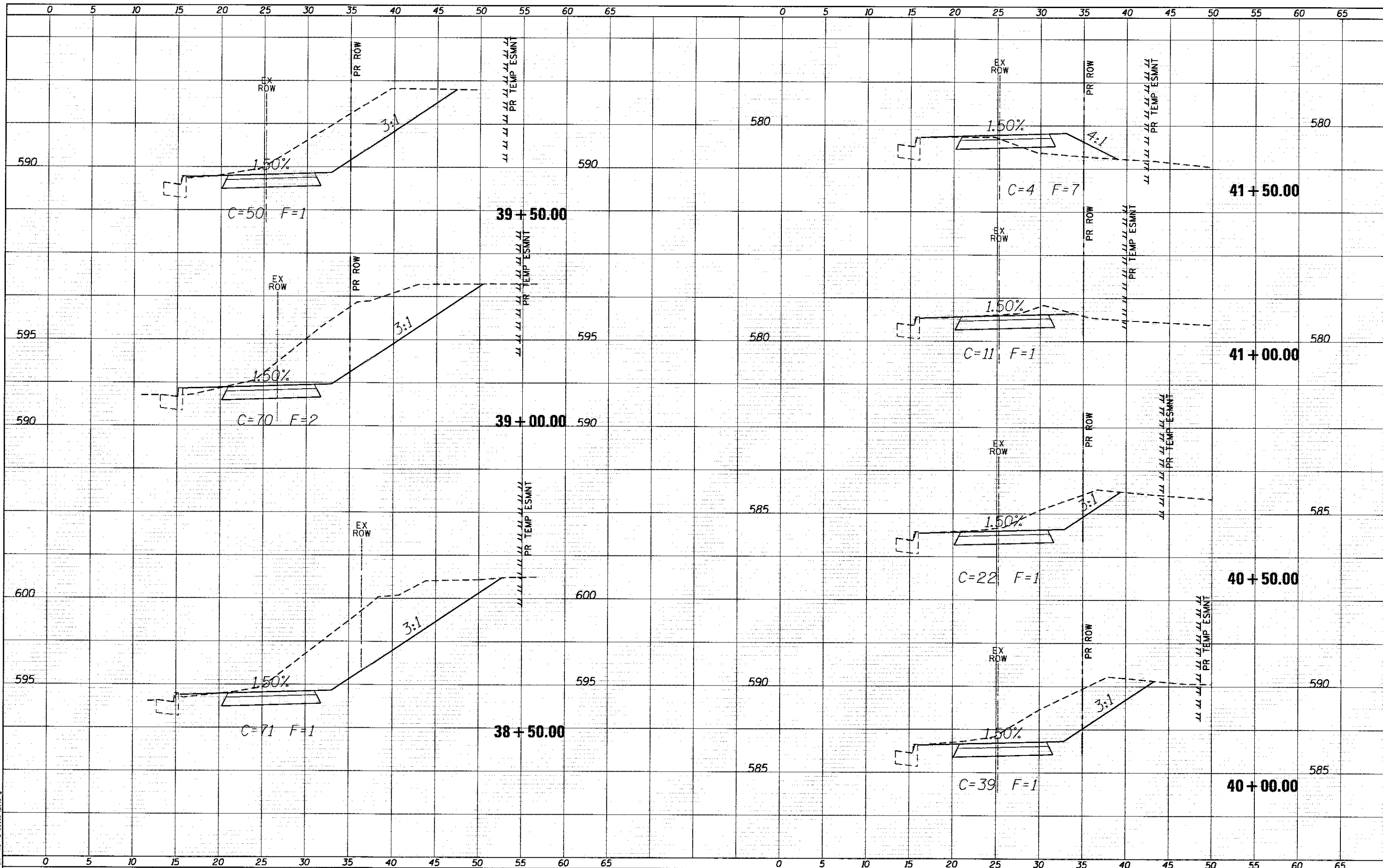
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
SCALE: SHEET OF SHEETS STA. 35+50.00 TO STA. 38+00.00

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| F.A.U. RTE. 9177 | SECTION 14-00017-00-BT | COUNTY ST. CLAIR | TOTAL SHEETS 28 | SHEET NO. 23 |
| CONTRACT NO. 97658 | | | | ILLINOIS FED. AID PROJECT |

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LAST SAVED = 7/24/2017
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FILE NAME = X:\1436888-Shioh_SAFB_1TEP\Cad\11_Plane\12_SideWalk_Cross_Sections.dgn
 USER NAME = bdschmidt
 PLOT SCALE = 10.0000' / 1" = 100
 PLOT DATE = 7/24/2017 1:55:58 PM

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

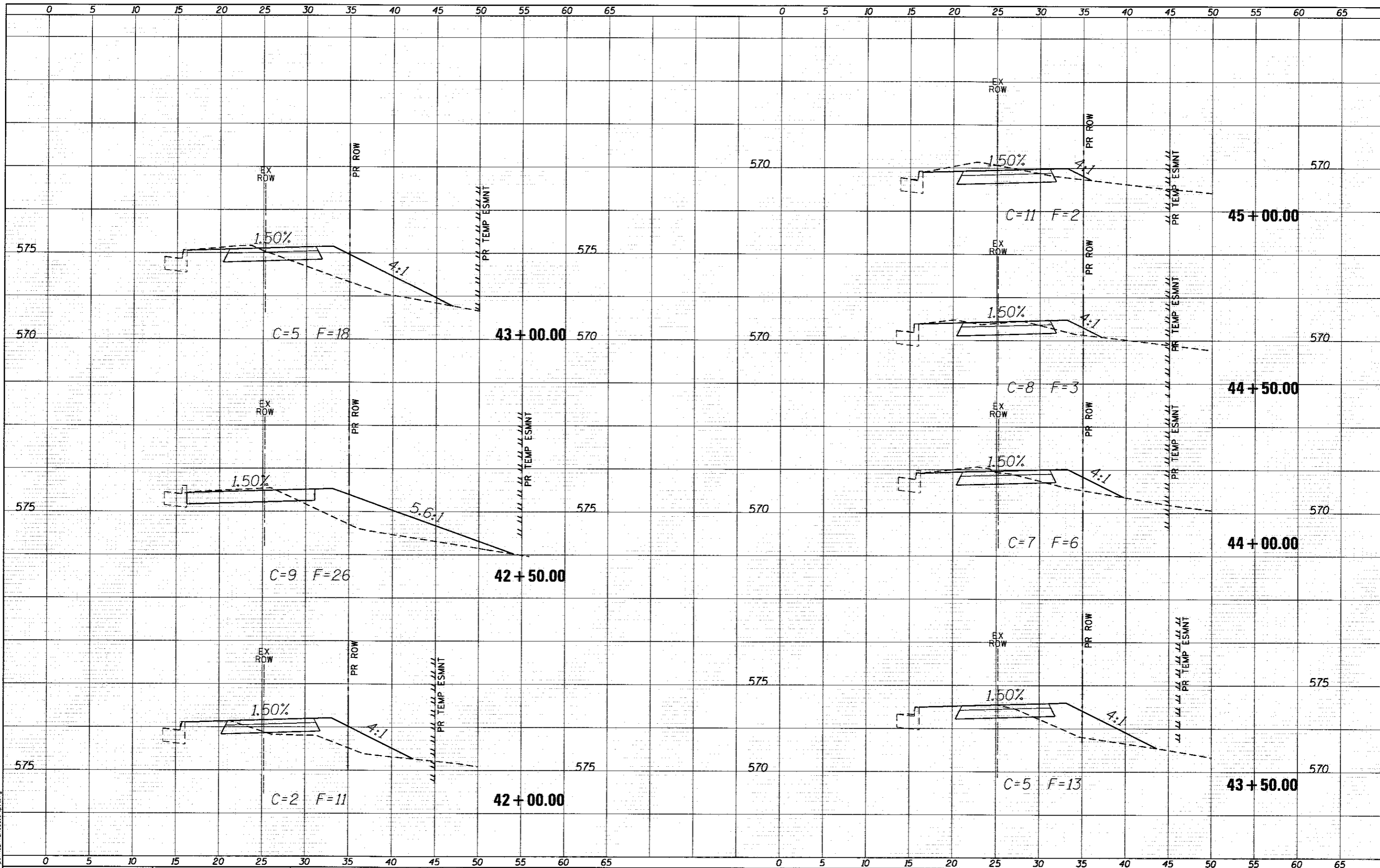
CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. 38+50.00 TO STA. 41+50.00

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| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 24 |
| CONTRACT NO. 97658 | | | ILLINOIS FED. AID PROJECT | |

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LAST SAVED = 7/24/2017
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FILE NAME = X:\1436800-Sh\Job_SAFB.1\TEP\Cad\12.Plans\12.SideWalk_Cross_Sections.dgn
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

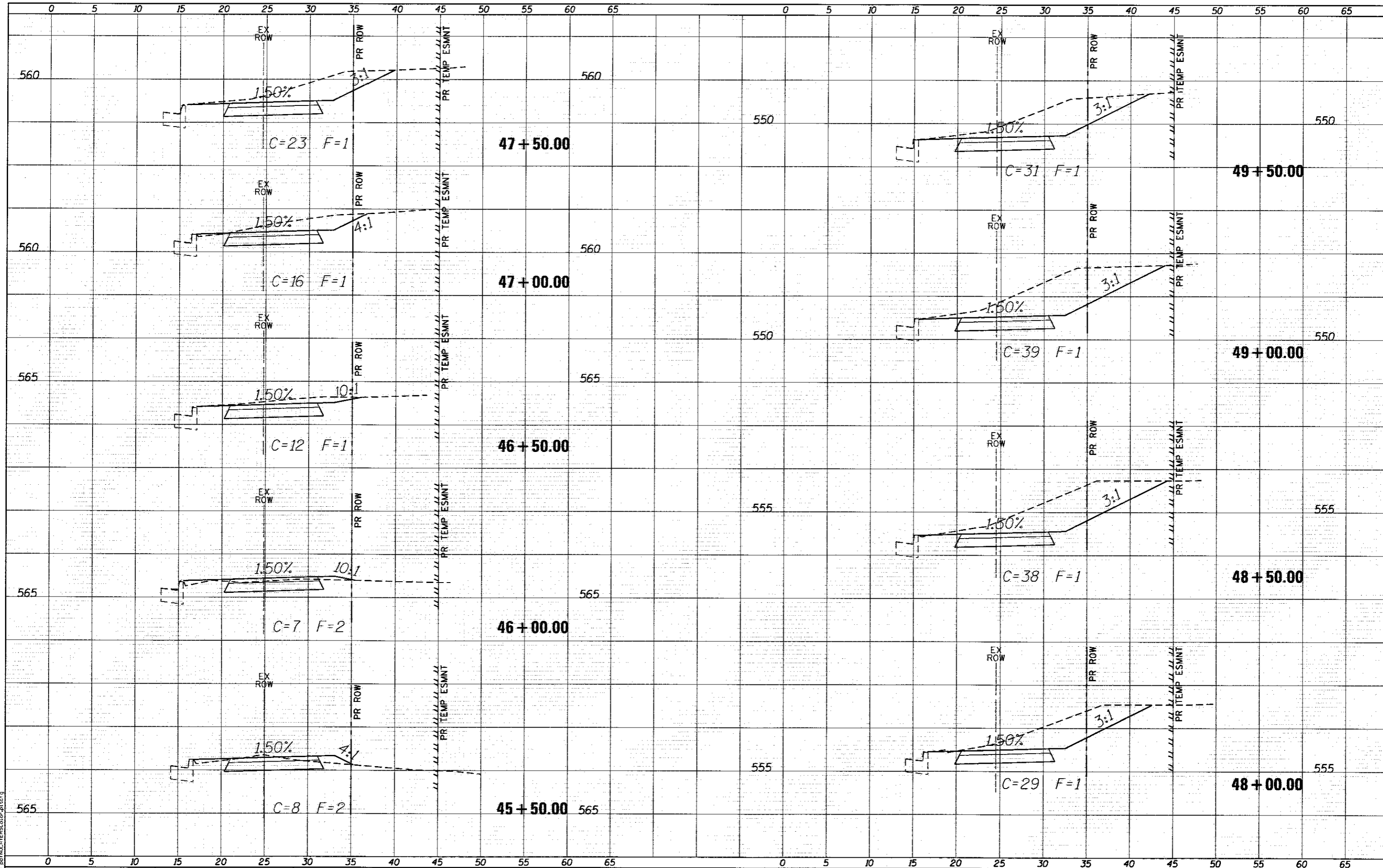
SCALE: SHEET OF SHEETS STA. 42+00.00 TO STA. 45+00.00

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| F.A.I.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 25 |
| CONTRACT NO. 97658 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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| BY | |
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| TEMPLATE | |
| NOTE BOOK | |
| AREAS CHECKED | |
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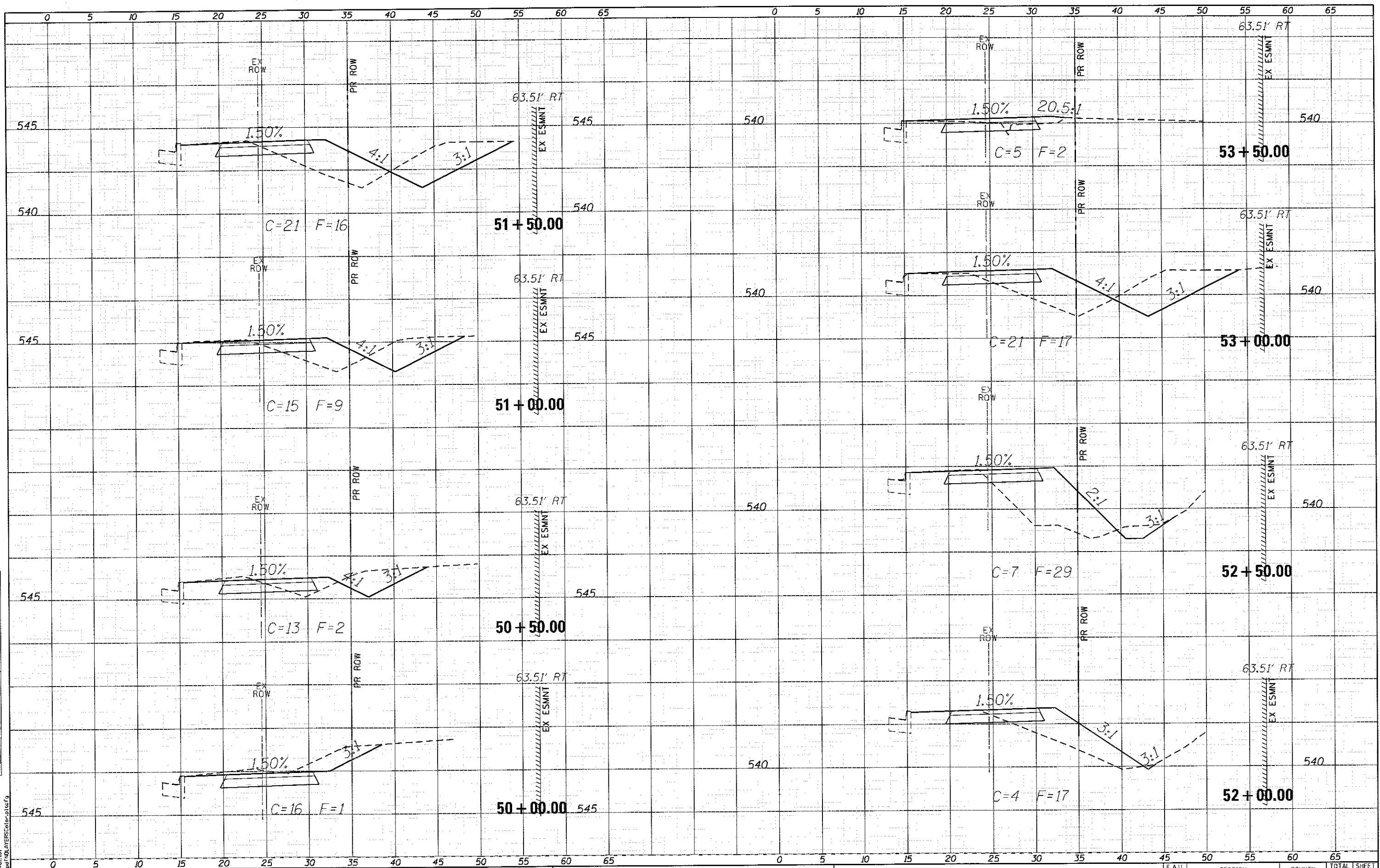
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| FILE NAME = | USER NAME = bdschmidt | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS | | | F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | | |
| X:\1436800-Shuloh_SAFB_JTEPCad\T_Plane\12_Sidewalk_Cross_Sections.dgn | | DRAWN - | REVISED - | | SCALE: | SHEET | OF | SHEETS | STA. 45+50.00 | TO STA. 49+50.00 | 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 26 |
| PLOT SCALE = 10.0000 / in. | | CHECKED - | REVISED - | | | | | | | | | | | | |
| PLOT DATE = 7/24/2017 1:56:27 PM | | DATE - | REVISED - | | | | | | | | | | | | |
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LAST SAVED = 7/24/2017
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| DESIGNED - | REVISOR - |
| DRAWN - | REVISOR - |
| CHECKED - | REVISOR - |
| DATE - | REVISOR - |
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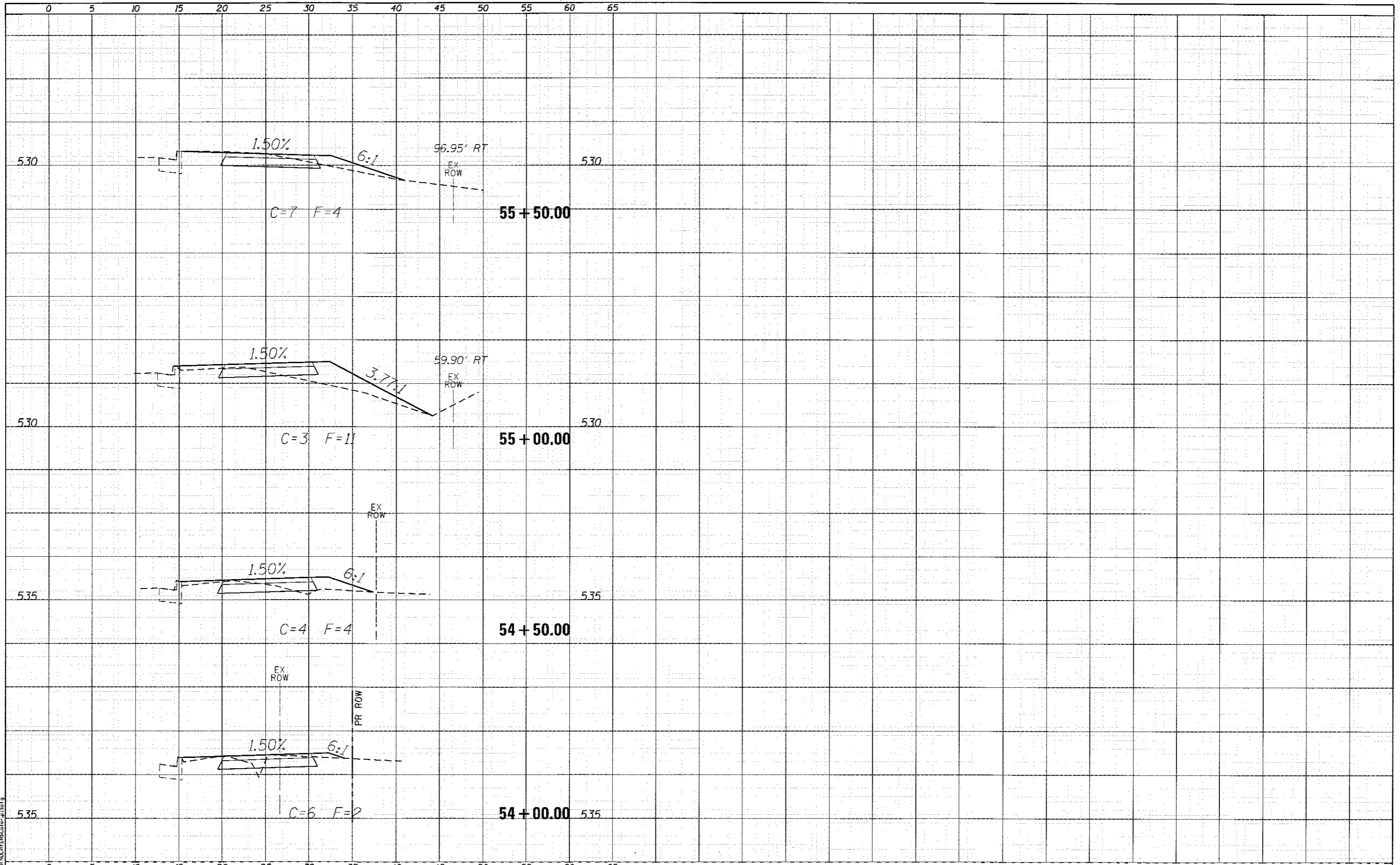
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

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| CROSS SECTIONS | | | |
| SCALE: | SHEET | OF | SHEETS |
| | | | STA. 50+00.00 TO STA. 53+50.00 |

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| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 27 |
| | | | | CONTRACT NO. 97658 |
| ILLINOIS FED. AID PROJECT | | | | |

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| DESIGNED - | |
| DRAWN - | |
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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| CROSS SECTIONS | |
| SCALE: | SHEET OF SHEETS STA. 54+00.00 TO STA. 55+60.00 |

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| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 9177 | 14-00017-00-BT | ST. CLAIR | 28 | 28 |
| CONTRACT NO. 97658 | | | ILLINOIS FED. AID PROJECT | |