

142

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------|-------------------|----------|--------------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 1 |
| | | ILLINOIS | CONTRACT NO. 46910 | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

IDOT / IDNR STATEWIDE
FORT KASKASKIA AND FORT DE CHARTRES
STATE HISTORIC SITES
SECTION KASKASKIA AND DE CHARTRES - 2020
RESURFACE VARIOUS INTERNAL ROADS AND PARKING LOTS
RANDOLPH COUNTY

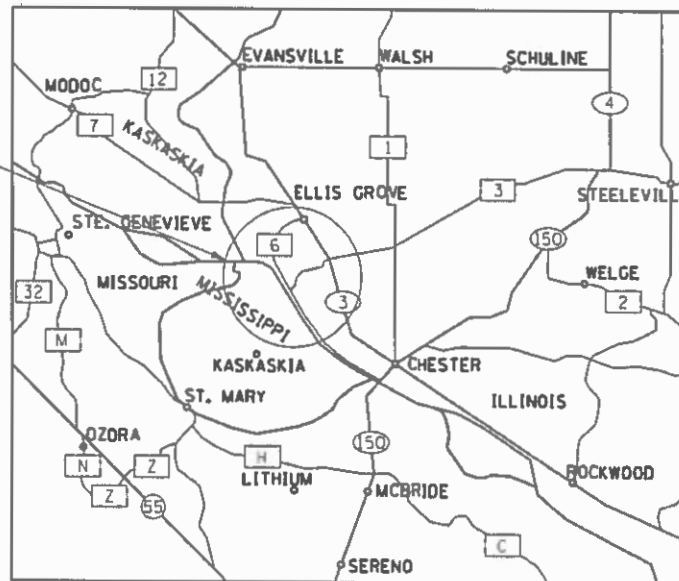
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C-30-025-18



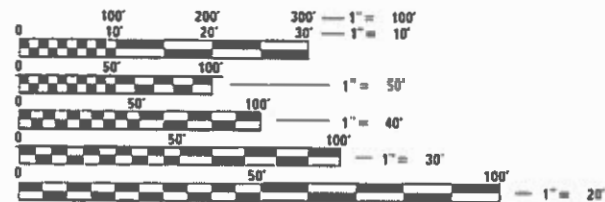
FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR HIGHWAY STANDARDS SEE SHEET NO. 2

PROPOSED IMPROVEMENTS



LOCATION MAP
NOT TO SCALE



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
OR 811



EXPIRES 11/30/2021

Bryan C. Donze
SIGNATURE

2/1/2020
DATE

1 - 29
SHEETS

GROSS LENGTH = 8,864.62 FT. = 1.68 MILE
NET LENGTH = 8,864.62 FT. = 1.68 MILE

PROJECT ENGINEER
PROJECT MANAGER

CONTRACT NO. 46910

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 20, 2020*
cc E.A. Etk
REGIONAL ENGINEER

March 20, 2020
cc E.A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

March 20, 2020
Osman, Am
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

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OF THE STATE OF ILLINOIS

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STANDARDS

| | |
|-----------|--|
| 000001-07 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 280001-07 | TEMPORARY EROSION CONTROL SYSTEMS |
| 606006-04 | OUTLETS FOR CONCRETE CURB AND GUTTER TYPE B-6.24 |
| 701001-02 | OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY |
| 701006-05 | OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701901-08 | TRAFFIC CONTROL DEVICES |
| 720001-01 | SIGN PANEL MOUNTING DETAILS |
| 720006-04 | SIGN PANEL ERECTION DETAILS |

GENERAL NOTES

THE DEPARTMENT RESERVES THE RIGHT AT ANY TIME TO ADD ADDITIONAL TRAFFIC CONTROL SYSTEMS OR DEVICES WITHIN THE ACTIVE CONTRACT LIMITS, BY MEANS OF AN ADDITIONAL CONTRACT. ALL TERMS OF ARTICLE 105.08 OF THE STANDARD SPECIFICATIONS SHALL BE FOLLOWED BY EACH CONTRACTOR.

TRAFFIC CONTROL ITEMS SHALL BE PAID FOR BY LUMP SUM TRAFFIC CONTROL AND PROTECTION, (SPECIAL). SEE HIGHWAY STANDARDS AND SPECIAL PROVISIONS FOR ADDITIONAL DETAILS. ALL SIGNS AND TEMPORARY PAVEMENT MARKINGS SHALL BE INCLUDED IN THE PAY ITEM.

EXISTING EARTH SHOULDERS THAT ENTRAP WATER ADJACENT TO THE PAVEMENT EDGE SHALL BE CORRECTED ACCORDING TO ARTICLE 212.05.

EXISTING TREES AND TREE CANOPY SHALL BE PROTECTED/CLEARED ACCORDING TO ARTICLE 201. ANY BRANCHES BROKEN OR DAMAGED DURING CLEARING OR CONSTRUCTION OPERATIONS SHALL BE PRUNED ACCORDING TO ANSI A300 OR AT THE DIRECTION OF IDNR STAFF/BIOLOGIST. PRUNING SHALL BE INCLUDING IN THE COST OF OTHER ITEMS.

TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH SHOULDERS SHALL BE PLACED AND GRADED AFTER HMA SURFACING IS COMPLETE. THE TOPSOIL SHALL BE IMMEDIATELY GRADED THEN COVERED WITH SEEDING, NUTRIENTS AND MULCH WITHIN 24 HOURS. TOPSOIL SHOULD NOT BE PLACED IF HEAVY RAIN IS FORECASTED WITHIN 24 HOURS OF PLACEMENT.

SOIL EXCAVATED FOR THE INSTALLATION OF PROPOSED CAMPGROUND SITE PADS SHALL BE STOCKPILED ON SITE NEAR CAMPGROUND SITE NO. 36 OR OTHER LOCATION SPECIFIED BY IDNR STAFF AND BECOME THE PROPERTY OF THE STATE OF ILLINOIS.

EXISTING CRACKS WIDER THAN 1/4" IN PARKING LOTS SHALL BE SEALED WITH FIBER-MODIFIED ASPHALT CRACK SEALING PRIOR TO THE PLACEMENT OF PARKING LOT SEAL COAT. AN ASSUMED QUANTITY OF 1 FOOT PER 3 SQUARE YARDS OF PARKING LOT HAS BEEN INCLUDED IN THE SUMMARY OF QUANTITIES

CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH IDNR PARK STAFF AND FOR FOLLOWING J.U.L.I.E. TO MAKE SURE THE PRIVATE LINES AND FACILITIES ARE LOCATED, MARKED, AND AVOIDED.

MIXTURE REQUIREMENTS

| ROUTE | FORT KASKASKIA AND FORT DE CHARTRES | |
|-----------------------------|-------------------------------------|-----------------------|
| MIXTURE USE | BINDER | BC WIDENING |
| AC/PG | PG 64-22 | PG 64-22 |
| RAP % (MAX) | SEE SPECIAL PROVISION | SEE SPECIAL PROVISION |
| DESIGN AIR VOIDS | 4.0% @ Ndes=70 | 4.0% @ Ndes=70 |
| MIX COMPOSITION (Gradation) | IL 19.0 | IL 19.0 |
| FRICTION AGG | MIXTURE "B" | MIXTURE "B" |
| QUALITY MGMT PROGRAM | QC/QA | QC/QA |

Plan quantities for Bituminous Concrete Surface Course items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness).

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323 Main Street, Suite B
Bloomington, IL 61709
812.341.5614 phone
www.kaskaskiaeng.com

10/27/2020
Professional Engineering Firm
PE 000001
26-000001

| | |
|--------------|-----------|
| USER NAME = | bcd |
| DESIGNED - | BCD |
| DRAWN - | GDC |
| PLOT SCALE = | 1:100 |
| PLOT DATE = | 2/19/2020 |
| REVISIONS | |
| REVISED - | |
| REVISOR - | |
| DATE - | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS STATE HISTORIC SITES
INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------|-------------------|----------|---------------------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 2 |
| | | | CONTRACT NO.46910 | |
| | | | ILLINOIS FED. AID PROJECT | |

**PARK ROADS
100% STATE
ROADWAY**

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | 0005 RURAL |
|----------|--|-------|----------------|------------|
| 20800150 | TRENCH BACKFILL | CU YD | 23 | 23 |
| 20200100 | EARTH EXCAVATION | CU YD | 20 | 20 |
| 21101600 | TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH | SQ YD | 830 | 830 |
| 25000330 | SEEDING, CLASS 6 | ACRE | 0.25 | 0.25 |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 18 | 18 |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 18 | 18 |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 18 | 18 |
| 25100105 | MULCH, METHOD 1 | ACRE | 0.25 | 0.25 |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 23 | 23 |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ YD | 162 | 162 |
| 28200200 | FILTER FABRIC | SQ YD | 162 | 162 |
| 35100700 | AGGREGATE BASE COURSE, TYPE A 8" | SQ YD | 1032 | 1032 |
| 35600708 | HOT-MIX ASPHALT BASE COURSE WIDENING, 8" | SQ YD | 168 | 168 |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 45 | 45 |
| 40300200 | BITUMINOUS MATERIALS (PRIME COAT) | TON | 36 | 36 |
| 40300400 | BITUMINOUS MATERIALS (COVER AND SEAL COATS) | TON | 93 | 93 |
| 40300500 | COVER COAT AGGREGATE | TON | 408 | 408 |
| 40300600 | SEAL COAT AGGREGATE | TON | 206 | 206 |
| 40400001 | FIBER-MODIFIED ASPHALT CRACK SEALING | FOOT | 3900 | 3900 |
| 40600901 | HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70 | TON | 26 | 26 |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SQ YD | 50 | 50 |
| 40603085 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 | TON | 174 | 174 |
| 42400100 | PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH | SQ FT | 791 | 791 |
| 44000153 | HOT-MIX ASPHALT SURFACE REMOVAL, 1" | SQ YD | 189 | 189 |
| 44000158 | HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4" | SQ YD | 202 | 202 |
| 44000600 | SIDEWALK REMOVAL | SQ FT | 45 | 45 |

REV. - MS

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222 Main Street, Suite 20
Kaskaskia, IL 62401
618.392.3400
www.kaskaskiaeng.com

PROFESSIONAL ENGINEERING
LICENSE NUMBER: 062-0000000
EXPIRES: 12/31/2024

USER NAME = bcd
PLOT SCALE = 1:2
PLOT DATE = 2/19/2020

DESIGNED - BCD
DRAWN - GDC
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
SUMMARY OF QUANTITIES**

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|-------------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 3 |
| | | | CONTRACT NO.46910 | |
| ILLINOIS FED. AID PROJECT | | | | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | PARK ROADS 100% STATE ROADWAY |
|------------|--|-------|----------------|-------------------------------------|
| | | | | 0005 RURAL |
| 50105220 | PIPE CULVERT REMOVAL | FOOT | 81 | 81 |
| 542D0220 | PIPE CULVERTS, CLASS D, TYPE 1 15" | FOOT | 76 | 76 |
| 542D0229 | PIPE CULVERTS, CLASS D, TYPE 1 24" | FOOT | 25 | 25 |
| 60260100 | INLETS TO BE ADJUSTED | EACH | 1 | 1 |
| 60404940 | FRAMES AND GRATES, TYPE 23 | EACH | 4 | 4 |
| 60600095 | CLASS SI CONCRETE (OUTLET) | CU YD | 2.07 | 2.07 |
| 66101150 | HOT-MIX ASPHALT SHOULDER CURB | FOOT | 195 | 195 |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 |
| * 72000100 | SIGN PANEL - TYPE 1 | SQ FT | 14 | 14 |
| * 72800100 | TELESCOPING STEEL SIGN SUPPORT | FOOT | 60 | 60 |
| * 78001100 | PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 78 | 78 |
| * 78001110 | PAINT PAVEMENT MARKING - LINE 4" | FOOT | 6688 | 6688 |
| * 78001150 | PAINT PAVEMENT MARKING - LINE 12" | FOOT | 1713 | 1713 |
| X0300019 | REMOVE AND REINSTALL PARKING BLOCKS | EACH | 198 | 198 |
| X0301339 | REMOVE EXISTING PARKING BLOCKS | EACH | 57 | 57 |
| X0323378 | CONCRETE PARKING BLOCKS | EACH | 112 | 112 |
| X0325800 | PARKING LOT SEAL COAT | SQ YD | 11253 | 11253 |
| X0900089 | STEEL PLATE | L SUM | 1 | 1 |
| X7010216 | TRAFFIC CONTROL AND PROTECTION, (SPECIAL) | L SUM | 1 | 1 |
| X7240300 | SIGN REMOVAL | EACH | 5 | 5 |
| Z0023600 | FILLING EXISTING CULVERTS | EACH | 1 | 1 |
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* SPECIALTY ITEM

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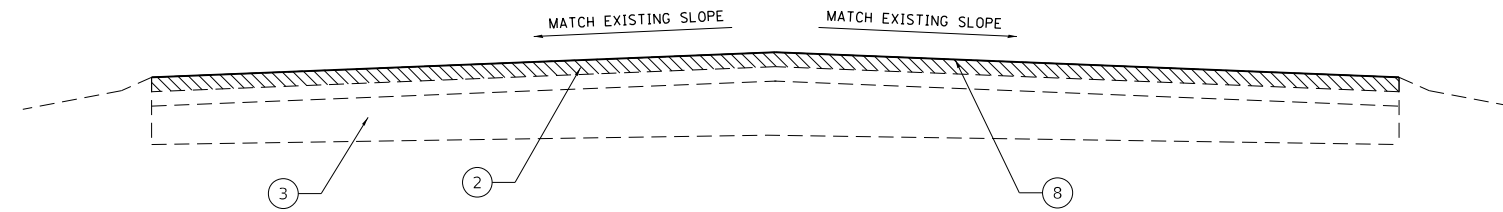
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 618.392.3811 phone
 www.kaskaskiaeng.com

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| | DRAWN - GDC | REVISED - |
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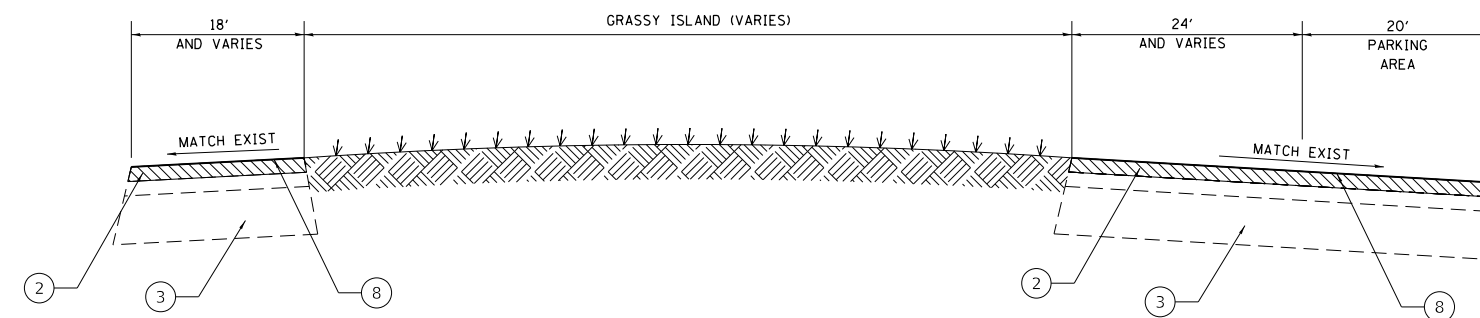
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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| ILLINOIS STATE HISTORIC SITES SUMMARY OF QUANTITIES | |
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| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
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| | FT KASKASKIA 2020 | RANDOLPH | 29 | 4 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



EAST AND WEST PARKING LOT SECTION



SOUTH PARKING LOT SECTION

EXISTING LEGEND

- ① EXISTING CONCRETE PAVMENT
- ② EXISTING BITUMINOUS OVERLAY
- ③ EXISTING BITUMINOUS PAVEMENT
- ④ EXISTING AGGREGATE
- ⑤ EXISTING GROUND

PROPOSED LEGEND

- ⑥ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 3"
- ⑦ BITUMINOUS SURFACE TREATMENT, CLASS A-3
- ⑧ PROPOSED PARKING LOT SEAL COAT WITH FIBER-MODIFIED ASPHALT CRACK SEALING
- ⑨ PROPOSED TOP SOIL FURNISH AND PLACE, VARIABLE DEPTH
- ⑩ PROPOSED PRIME COAT
- ⑪ PROPOSED HOT-MIX ASPHALT BASE COURSE, WIDENING, 8"
- ⑫ PROPOSED AGGREGATE BASE COURSE, TYPE A, 8"

DATE
DATE-TIME
DGN-SPEC
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REF

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Kaskaskia
Engineering Group, LLC
Professional Engineering Group
123 Main Street, Suite 100
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Professional Engineering Group
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20.000000

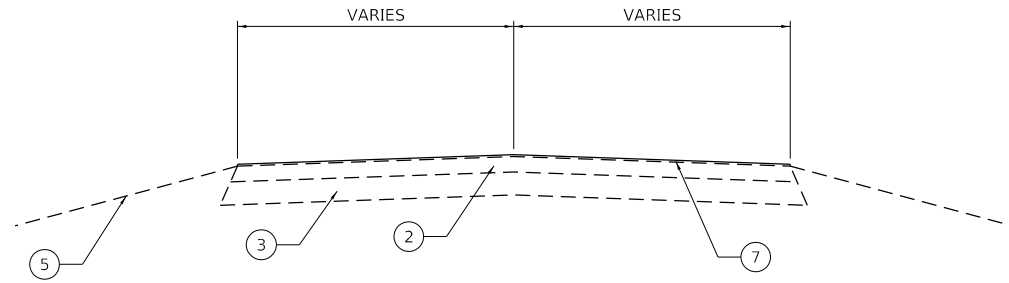
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
FORT DE CHARTRES TYPICAL SECTIONS**

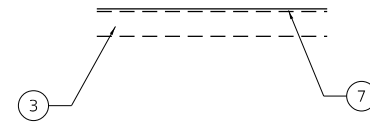
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
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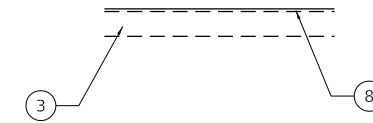


PARK ROAD IMPROVEMENTS

STA. 0+12 TO STA. 7+49
STA. 10+00 TO STA. 44+00

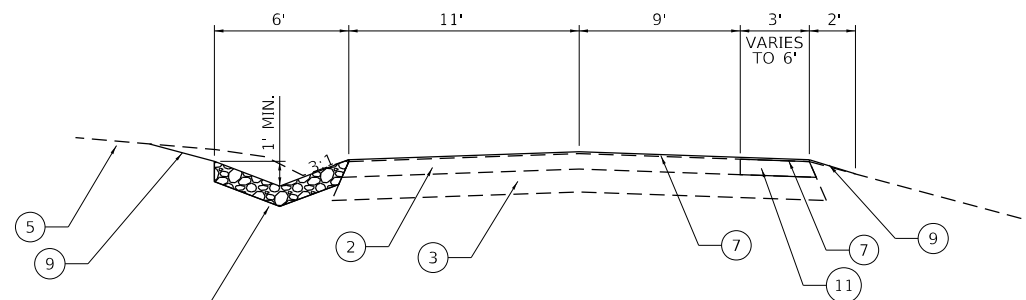


EXISTING CAMPGROUND SITE DETAIL



PARKING LOT RESURFACING DETAIL

UPPER AND LOWER
PIERRE MENARD PARKING LOT

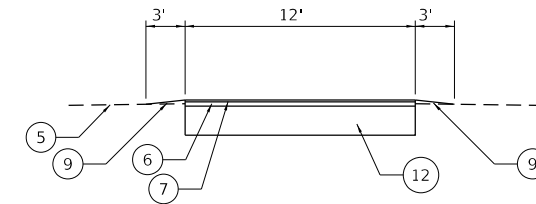


NEW RIPRAP, CLASS A4 DITCH
WITH FILTER FABRIC

PARK ROAD WIDENING

STA. 7+49 TO STA. 10+00

NOTE: 2' OF EXISTING ROAD SHALL BE REMOVED FOR WIDENING



CAMPGROUND SITE DETAIL

CAMPSITES 6-11 AND 14-19

EXISTING LEGEND

- 1 EXISTING CONCRETE PAVMENT
- 2 EXISTING BITUMINOUS OVERLAY
- 3 EXISTING BITUMINOUS PAVEMENT
- 4 EXISTING AGGREGATE
- 5 EXISTING GROUND

PROPOSED LEGEND

- 6 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 3"
- 7 BITUMINOUS SURFACE TREATMENT, CLASS A-3
- 8 PROPOSED PARKING LOT SEAL COAT WITH FIBER-MODIFIED ASPHALT CRACK SEALING
- 9 PROPOSED TOP SOIL FURNISH AND PLACE, VARIABLE DEPTH
- 10 PROPOSED PRIME COAT
- 11 PROPOSED HOT-MIX ASPHALT BASE COURSE, WIDENING, 8"
- 12 PROPOSED AGGREGATE BASE COURSE, TYPE A, 8"

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
FORT KASKASKIA AND PIERRE MENARD HOME TYPICAL SECTIONS**

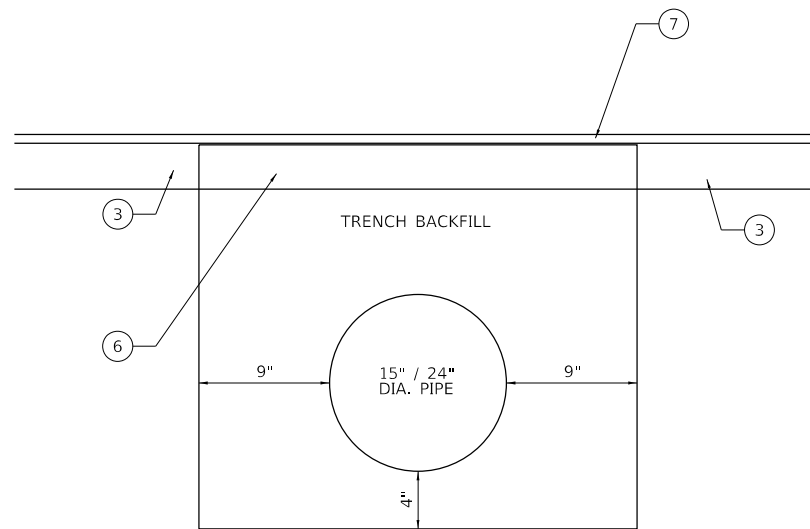
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|-----------|-------------------|----------|---------------------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 6 |
| | | | CONTRACT NO.46910 | |
| | | | ILLINOIS FED. AID PROJECT | |

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

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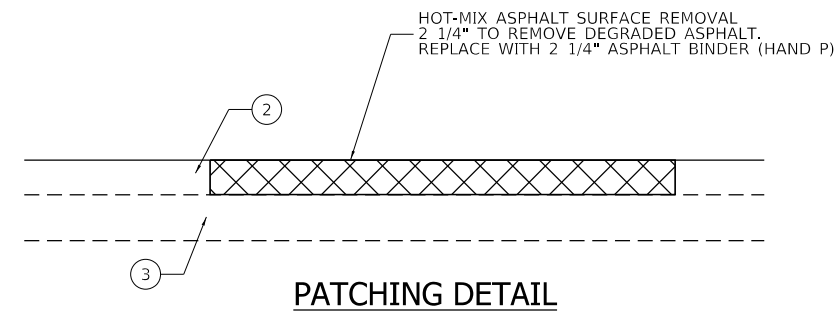


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| PLOT DATE = 2/19/2020 | CHECKED - | REVISED - |
| | DATE - | REVISED - |

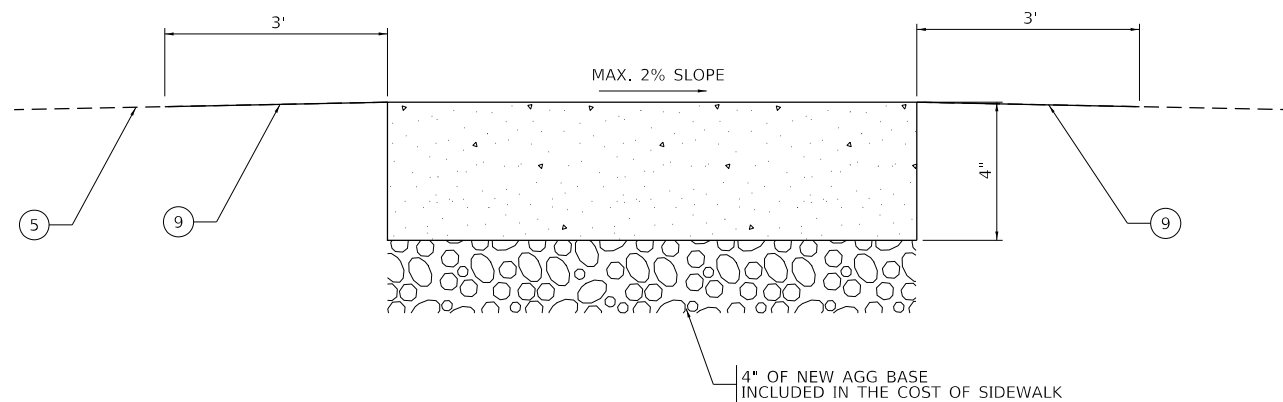


PIPE DETAIL

NOTE:
 COST OF REMOVAL OF EXISTING PAVEMENT IS TO BE INCLUDED IN THE COST OF PIPE REMOVAL
 AND THE COST OF 2 1/4" MINIMUM HMA WILL BE PAID FOR AS BINDER (HAND P).

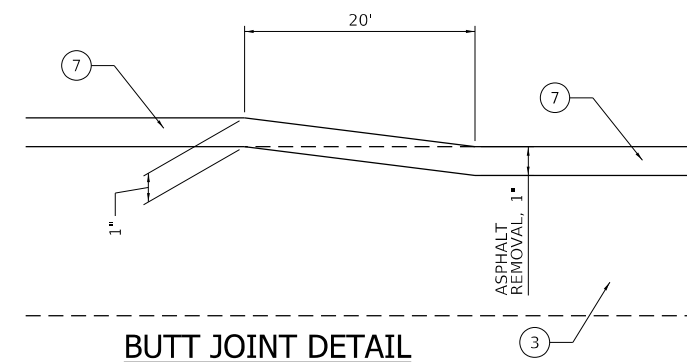


PATCHING DETAIL



4\"/>

NOTE:
 8" OF EXISTING AGG SURFACE AND GROUND TO BE REMOVED AND PAID FOR BY EARTH EXCAVATION.



BUTT JOINT DETAIL

EXISTING LEGEND

- 1 EXISTING CONCRETE PAVMENT
- 2 EXISTING BITUMINOUS OVERLAY
- 3 EXISTING BITUMINOUS PAVEMENT
- 4 EXISTING AGGREGATE
- 5 EXISTING GROUND

PROPOSED LEGEND

- 6 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 3"
- 7 BITUMINOUS SURFACE TREATMENT, CLASS A-3
- 8 PROPOSED PARKING LOT SEAL COAT WITH FIBER-MODIFIED ASPHALT CRACK SEALING
- 9 PROPOSED TOP SOIL FURNISH AND PLACE, VARIABLE DEPTH
- 10 PROPOSED PRIME COAT
- 11 PROPOSED HOT-MIX ASPHALT BASE COURSE, WIDENING, 8"
- 12 PROPOSED AGGREGATE BASE COURSE, TYPE A, 8"

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| | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
 DETAILS**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------|-------------------|----------|-------------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 7 |
| | | | CONTRACT NO.46910 | |
| | | ILLINOIS | FED. AID PROJECT | |

PAVEMENT SCHEDULE

| LOCATION | PARK LOT SEAL CT (SQ YD) | FIBR MOD ASP CRK SEAL (FOOT) | BIT MATLS PR CT (TON) | BIT MATLS C&S CT (TON) | COVER COAT AGG (TON) | SEAL COAT AGG (TON) | HMA SURF REM 1 (SQ YD) | HMA SURF REM BUTT JT (SQ YD) | HMA BC IL-19.0 N70 (TON) | AGG BASE CSE A 8 (SQ YD) | TOPSOIL F & P VAR DP (SQ YD) | HMA BC WID 8 (SQ YD) | STONE RIPRAP CL A4 (SQ YD) | FILTER FABRIC (SQ YD) | PAVEMENT REM (SQ YD) | HMA SHLD CURB (FOOT) | SIDEWALK REM (SQ FT) | 4" SIDEWALK (SQ FT) | EARTH EXCAVATION (CU YD) |
|--------------------------------|--------------------------|------------------------------|-----------------------|------------------------|----------------------|---------------------|------------------------|------------------------------|--------------------------|--------------------------|------------------------------|----------------------|----------------------------|-----------------------|----------------------|----------------------|----------------------|---------------------|--------------------------|
| FORT DE CHARTRES | | | | | | | | | | | | | | | | | | | |
| EAST/WEST PARKING LOTS | 6,892 | 2,300 | | | | | | | | | 107 | | | | | | 45 | 790 | 20 |
| SOUTH PARKING LOTS | 2,048 | 700 | | | | | | | | | | | | | | | | | |
| FORT KASKASKIA | | | | | | | | | | | | | | | | | | | |
| ROADWAY | | | 22 | 60 | 272 | 136 | | | | | 141 | 168 | 162 | 162 | 44 | | | | |
| PROPOSED CAMP SITES | | | 2 | 5 | 21 | 11 | 189 | 50 | 174 | 1,032 | 582 | | | | | | | | |
| EXISTING CAMP SITES | | | 2 | 6 | 25 | 13 | | | | | | | | | | | | | |
| FORT SITE PARKING | | | 2 | 4 | 18 | 9 | | | | | | | | | | 195 | | | |
| GARRISON HILL CEMETARY PARKING | | | 1 | 2 | 6 | 3 | | | | | | | | | | | | | |
| PAVILION AND OVERLOOK PARKING | | | 2 | 3 | 13 | 7 | | | | | | | | | | | | | |
| PICNIC AREA PARKING | | | 3 | 9 | 38 | 19 | | | | | | | | | | | | | |
| PAVILION PARKING | | | 1 | 3 | 10 | 5 | | | | | | | | | | | | | |
| CAMP PARKING | | | 1 | 1 | 5 | 3 | | | | | | | | | | | | | |
| PIERRE MENARD HOME | | | | | | | | | | | | | | | | | | | |
| UPPER PARKING LOT | 1,245 | 500 | | | | | | | | | | | | | | | | | |
| LOWER PARKING LOT | 1,068 | 400 | | | | | | | | | | | | | | | | | |
| TOTAL | 11,253 | 3,900 | 36 | 93 | 408 | 206 | 189 | 50 | 174 | 1,032 | 830 | 168 | 162 | 162 | 45 | 195 | 45 | 791 | 20 |

PAVEMENT MARKING AND SIGN SCHEDULE

| LOCATION | PT PVT MK LTR & SYM (SQ FT) | PAINT PVT MK LINE 4" (FOOT) | | | PAINT PVT MK LINE 12" (FOOT) WHITE SOLID | PAINT PVT MK LINE 12" (FOOT) YELLOW SOLID | SIGN PANEL TYPE 1 (SQ FT) | TELES STL SIN SUPPORT (FOOT) | SIGN REMOVAL (EACH) |
|--------------------------------|-----------------------------|-----------------------------|--------------|--------------|--|---|---------------------------|------------------------------|---------------------|
| | | YELLOW SKIPS | WHITE SOLID | YELLOW SOLID | | | | | |
| FORT DE CHARTRES | | | | | | | | | |
| EAST/WEST PARKING LOTS | 15.5 | | 3028 | 268 | 129 | 363 | 10 | 60 | 5 |
| SOUTH PARKING LOTS | 6.2 | | 268 | 272 | 80 | 143 | 4 | | |
| FORT KASKASKIA | | | | | | | | | |
| ROADWAY | | | | | | | | | |
| PROPOSED CAMP SITES | | | | | | | | | |
| EXISTING CAMP SITES | | | | 48 | | 49 | | | |
| FORT SITE PARKING | 13.0 | | 411 | | 78 | | | | |
| GARRISON HILL CEMETARY PARKING | | | 180 | | | | | | |
| PAVILION AND OVERLOOK PARKING | 9.3 | | 260 | 170 | | 216 | | | |
| PICNIC AREA PARKING | 3.1 | | 760 | | | | | | |
| PAVILION PARKING | | | 185 | 32 | | 168 | | | |
| CAMP PARKING | | | 140 | | | | | | |
| PIERRE MENARD HOME | | | | | | | | | |
| UPPER PARKING LOT | 6.2 | | 170 | 97 | | 292 | | | |
| LOWER PARKING LOT | 24.1 | | 398 | | | 194 | | | |
| TOTAL | 78 | | 5,800 | 888 | 482 | 1,231 | 14 | 60 | 5 |

SEEDING SCHEDULE

| LOCATION | SEEDING, CLASS 6 (ACRE) | MULCH, METHOD 1 (ACRE) | NITROGEN FERTILIZER NUTRIENT (POUND) | PHOSPHORUS FERTILIZER NUTRIENT (POUND) | POTASSIUM FERTILIZER NUTRIENT (POUND) | TEMPORARY EROSION CONTROL SEEDING (POUND) |
|-------------------------|-------------------------|------------------------|--------------------------------------|--|---------------------------------------|---|
| FORT DE CHARTRES | | | | | | |
| EAST/WEST PARKING LOTS | 0.03 | 0.03 | 3 | 3 | 3 | 4 |
| SOUTH PARKING LOTS | | | | | | |
| FORT KASKASKIA | | | | | | |
| ROADWAY | 0.03 | 0.03 | 3 | 3 | 3 | 4 |
| PROPOSED CAMP SITES | 0.13 | 0.13 | 12 | 12 | 12 | 15 |
| EXISTING CAMP SITES | | | | | | |
| TOTAL | 0.25 | 0.25 | 18 | 18 | 18 | 23 |

PATCHING SCHEDULE

| STATION | OFFSET | HMA BC HM N70 (TON) | HMA SURF REM 2 1/4 (SQ YD) |
|-----------------------|----------------|---------------------|----------------------------|
| FORT KASKASKIA | | | |
| 4+45 TO 5+33 | 5+17 TO 6+06 | CL RT | 8.1 8.7 |
| 6+14 TO 11+68 | 6+68 TO 11+87 | CL RT | 6.0 2.4 |
| 41+25 TO 41+25 | 41+29 TO 41+29 | LT | 0.2 2 |
| TOTAL | | | 26 202 |

CULVERT SCHEDULE

| LOCATION | PIPE CULVERT CL D 1 15" (FOOT) | PIPE CULVERT CL D 1 24" (FOOT) | PIPE CULVERT REMOV (FOOT) | TRENCH BACKFILL (CU YD) | CLASS SI CONC OUTLET (CU YD) | INLET ADJUST (EACH) | FR & GRATES T23 (EACH) |
|--------------------------------|--------------------------------|--------------------------------|---------------------------|-------------------------|------------------------------|---------------------|------------------------|
| KASKASKIA ENTRANCE ROAD | | | | | | | |
| STA. 10+04.0 | | 25 | 5 | 6 | | | 1 |
| STA. 10+72.2 | | | | | | | 1 |
| STA. 12+25.1 | 31 | | 31 | 7 | | | 1 |
| STA. 14+82.9 | 45 | | 45 | 10 | 2.07 | 1 | 1 |
| PROJECT TOTAL | 76 | 25 | 81 | 23 | 2.07 | 1 | 4 |

PARKING BLOCKS SCHEDULE

| LOCATION | REM REIN PARKING BLKS (EACH) | CONC PARKING BLOCKS (EACH) | REM EX PARKING BLOCKS (EACH) |
|--------------------------------|------------------------------|----------------------------|------------------------------|
| FORT DE CHARTRES | | | |
| EAST/WEST PARKING LOTS | 146 | | |
| SOUTH PARKING LOTS | 12 | 16 | |
| FORT KASKASKIA | | | |
| PROPOSED CAMP SITES | | 12 | |
| EXISTING CAMP SITES | | 12 | 12 |
| FORT SITE PARKING | | 18 | |
| GARRISON HILL CEMETARY PARKING | | 10 | 13 |
| PAVILION AND OVERLOOK PARKING | 37 | 7 | 7 |
| PICNIC AREA PARKING | | | |
| PAVILION PARKING | | 8 | 6 |
| CAMP PARKING | | 8 | 10 |
| PIERRE MENARD HOME | | | |
| UPPER PARKING LOT | 3 | 9 | 9 |
| LOWER PARKING LOT | | 12 | |
| TOTAL | 198 | 112 | 57 |

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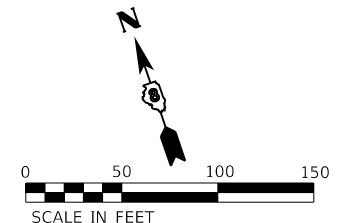
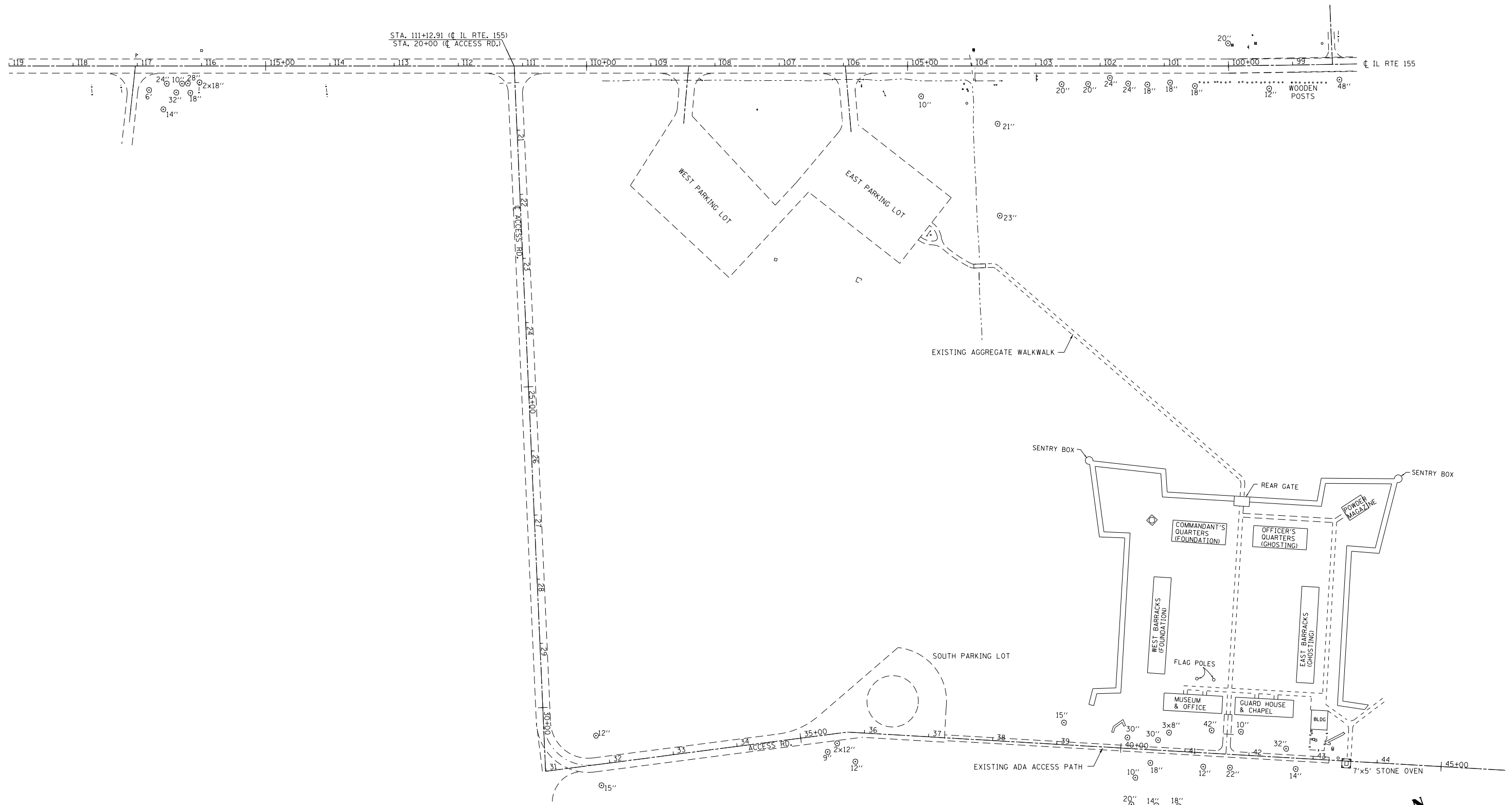
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| PLOT DATE = 2/19/2020 | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
SCHEDULES**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 8 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



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 618.246.7444
 www.kaskaskiaeng.com
ILLINOIS PROFESSIONAL ENGINEERING BOARD
 LICENSE NO. 021-072012
 EXPIRES 02/28/2024

| |
|-----------------------|
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| PLOT SCALE = 1:100 |
| PLOT DATE = 2/19/2020 |

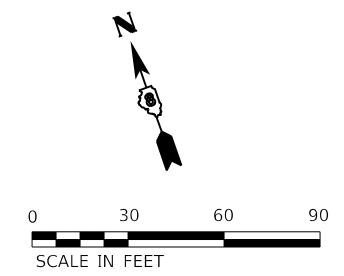
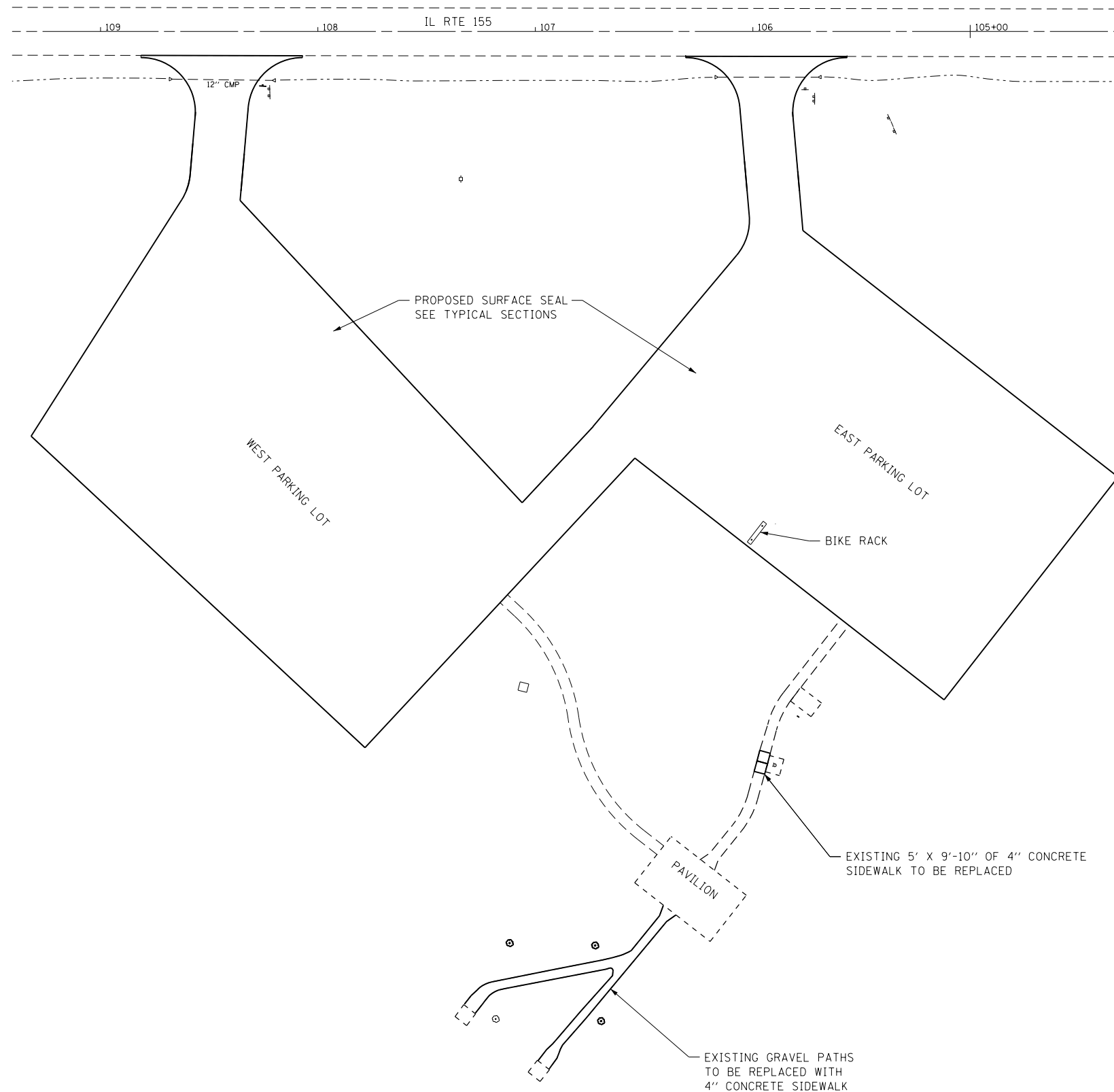
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| DESIGNED - BCD | REVISED - |
| DRAWN - GDC | REVISED - |
| CHECKED - | REVISED - |
| DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS STATE HISTORIC SITES
FT DE CHARTRES STATE HISTORIC SITE LAYOUT MAP

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 9 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



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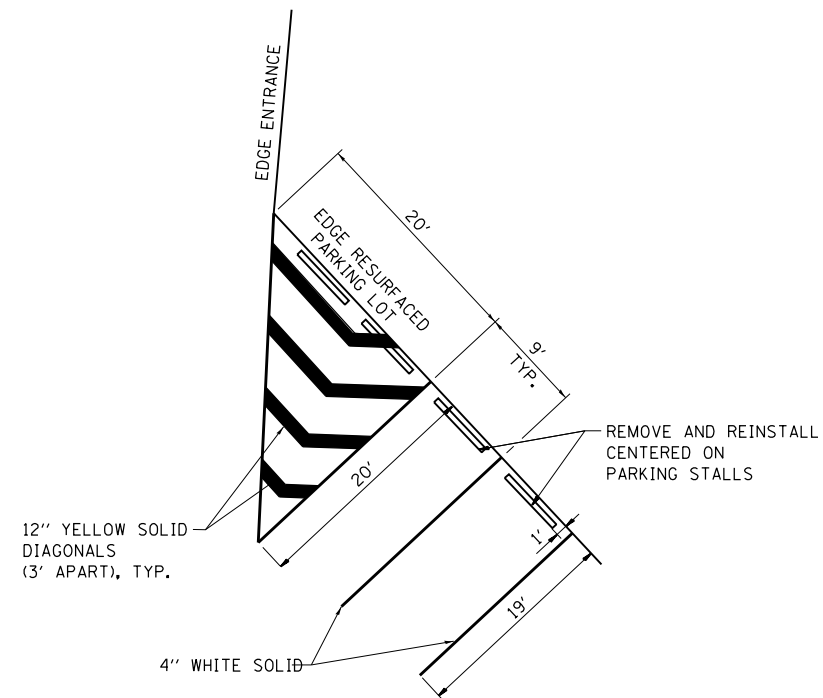
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

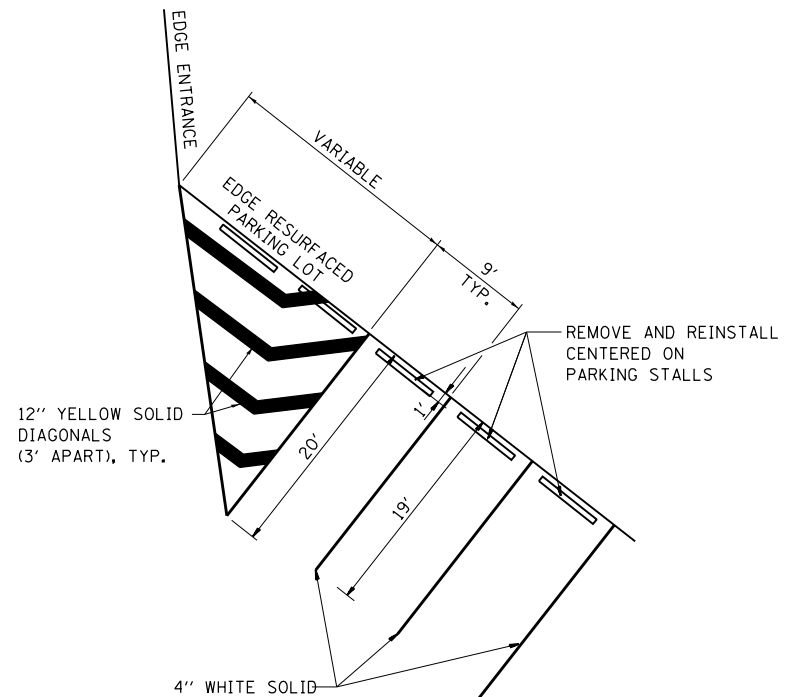
ILLINOIS STATE HISTORIC SITES
FT DE CHARTRES SITE IMPROVEMENTS

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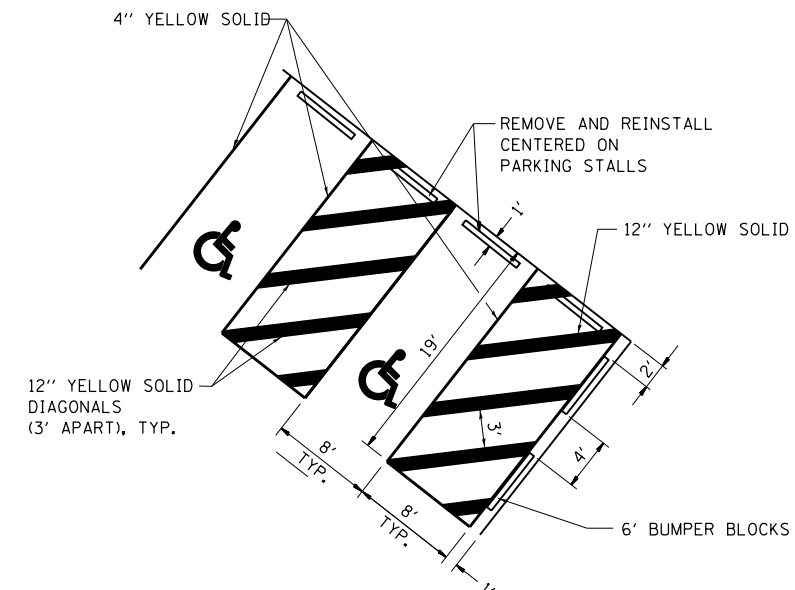
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|---------------------------|-------------------|----------|--------------|-----------|
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| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



DETAIL A

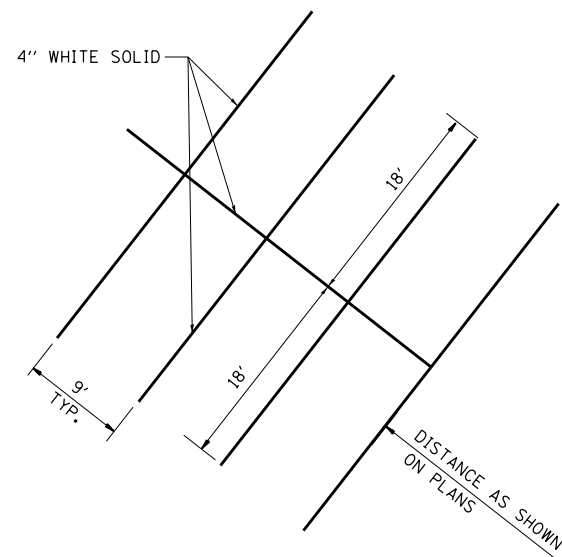


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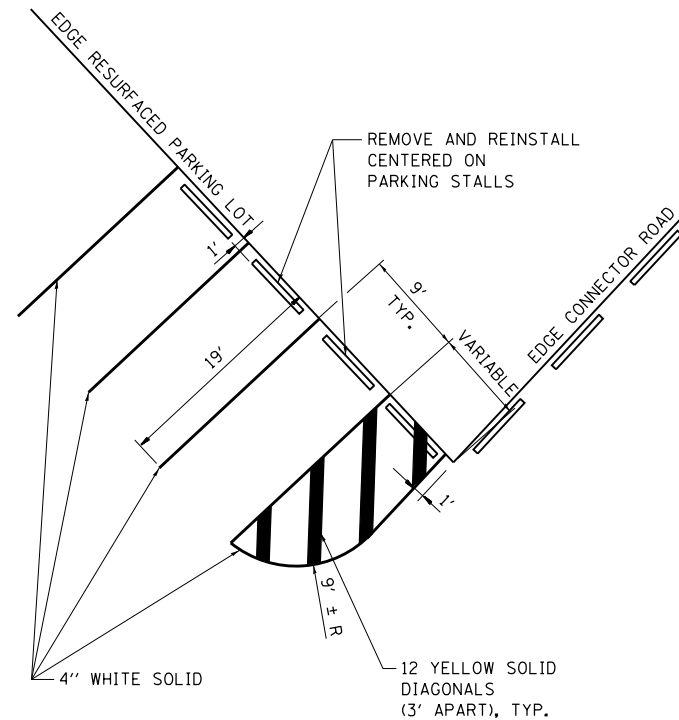


NOTE: SEE STANDARD 780001-05 FOR INTERNATIONAL SYMBOL OF ACCESSIBILITY

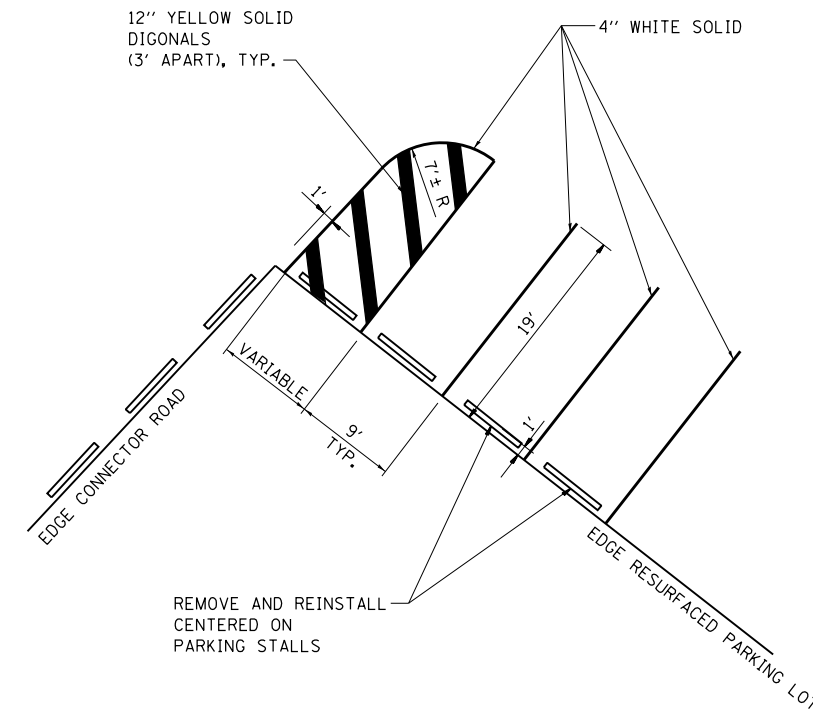
DETAIL C



DETAIL D



DETAIL E



DETAIL F

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| | |
|-----------|-------------|
| USER NAME | = bcd |
| DESIGNED | - BCD |
| DRAWN | - GDC |
| CHECKED | - |
| DATE | - |
| DATE | = 2/19/2020 |

| | | | |
|----------|-------|---------|---|
| DESIGNED | - BCD | REVISED | - |
| DRAWN | - GDC | REVISED | - |
| CHECKED | - | REVISED | - |
| DATE | - | REVISED | - |

| | | | |
|----------|-------|---------|---|
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| DRAWN | - GDC | REVISED | - |
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| DATE | - | REVISED | - |

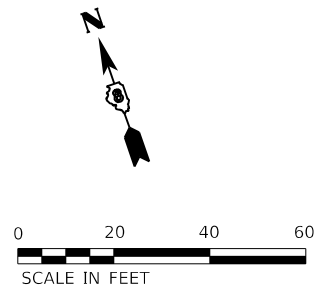
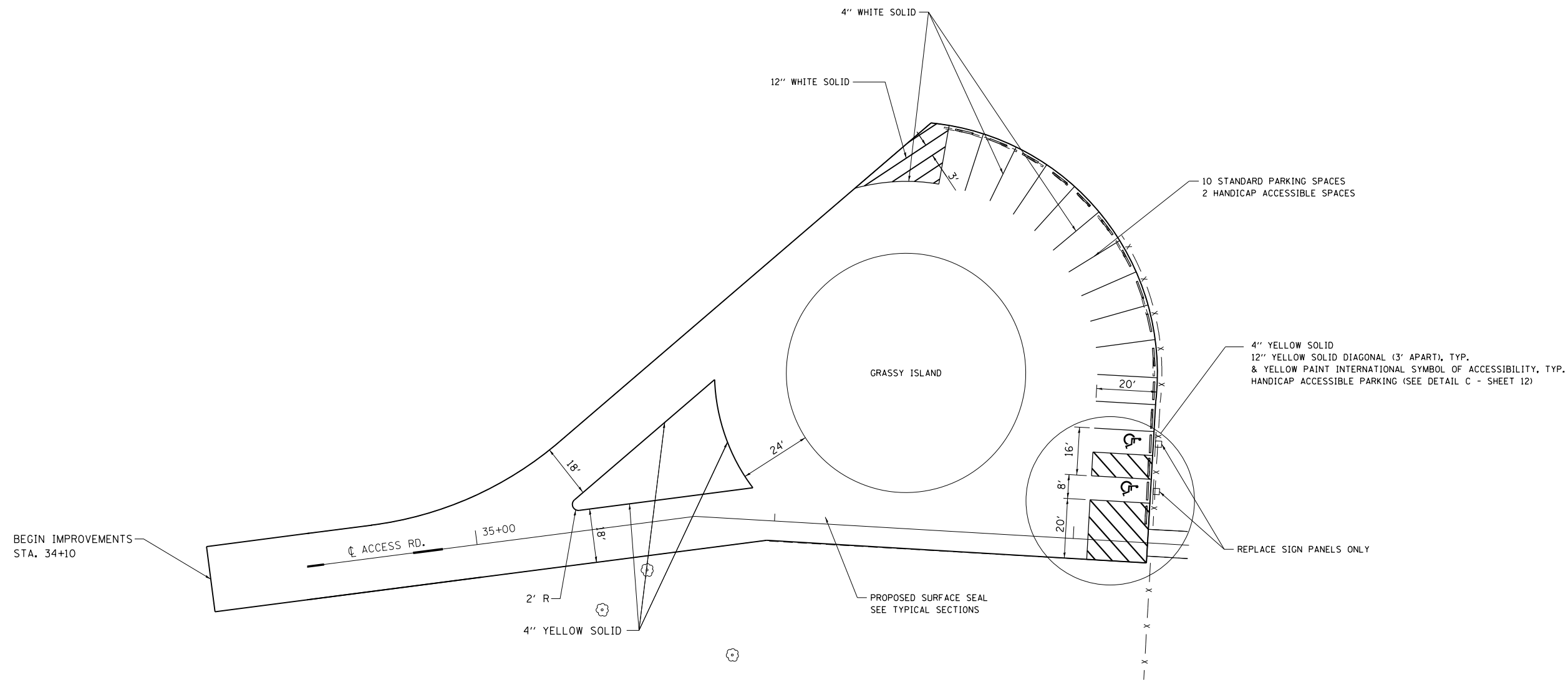
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
FT DE CHARTRES EAST AND WEST LOTS PAVEMENT MARKING DETAILS**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 12 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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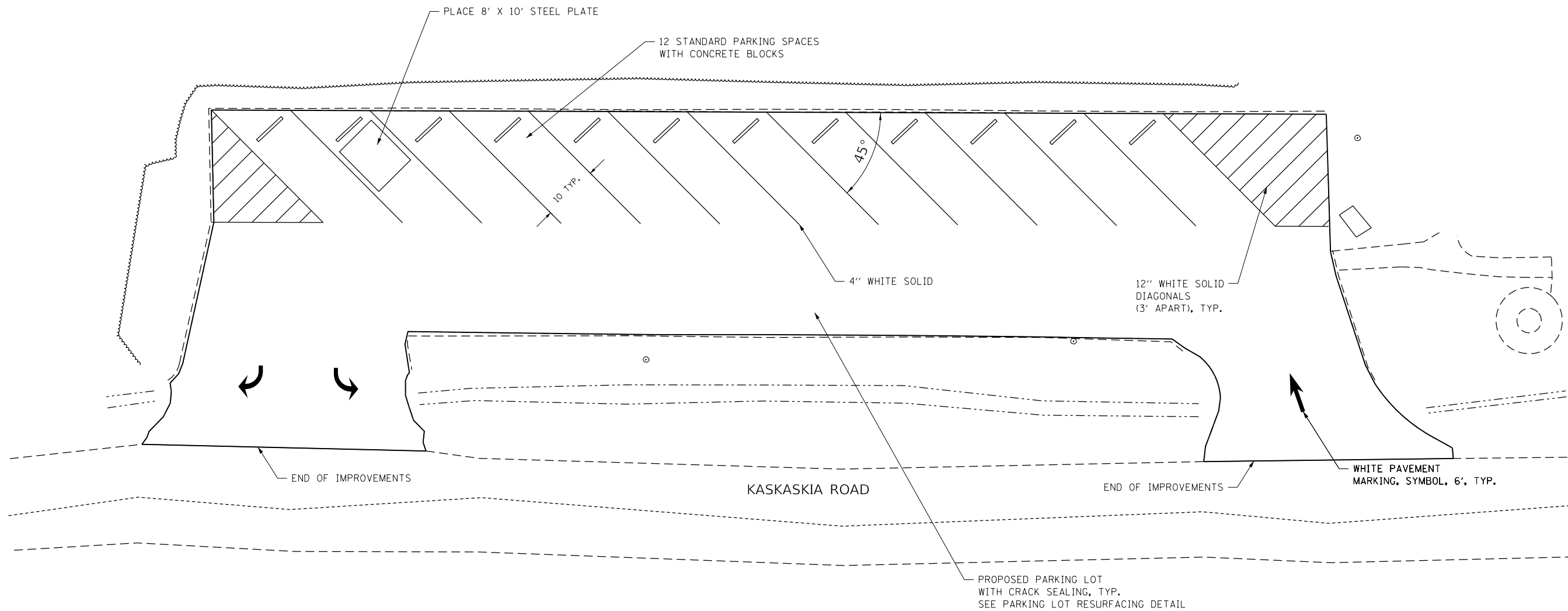
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| DRAWN - GDC | REVISIONS | REVISED - |
| CHECKED - | REVISIONS | REVISED - |
| DATE - | REVISIONS | REVISED - |
| PLOT SCALE = 1:40 | | |
| PLOT DATE = 2/19/2020 | | |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
 FT DE CHARTRES SOUTH LOT PAVEMENT MARKING DETAILS**

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 13 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.



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PROFESSIONAL REGISTRATION
Illinois Professional Design Firm
Professional Engineering Group
6/23/2012
20-0000006

| | | |
|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
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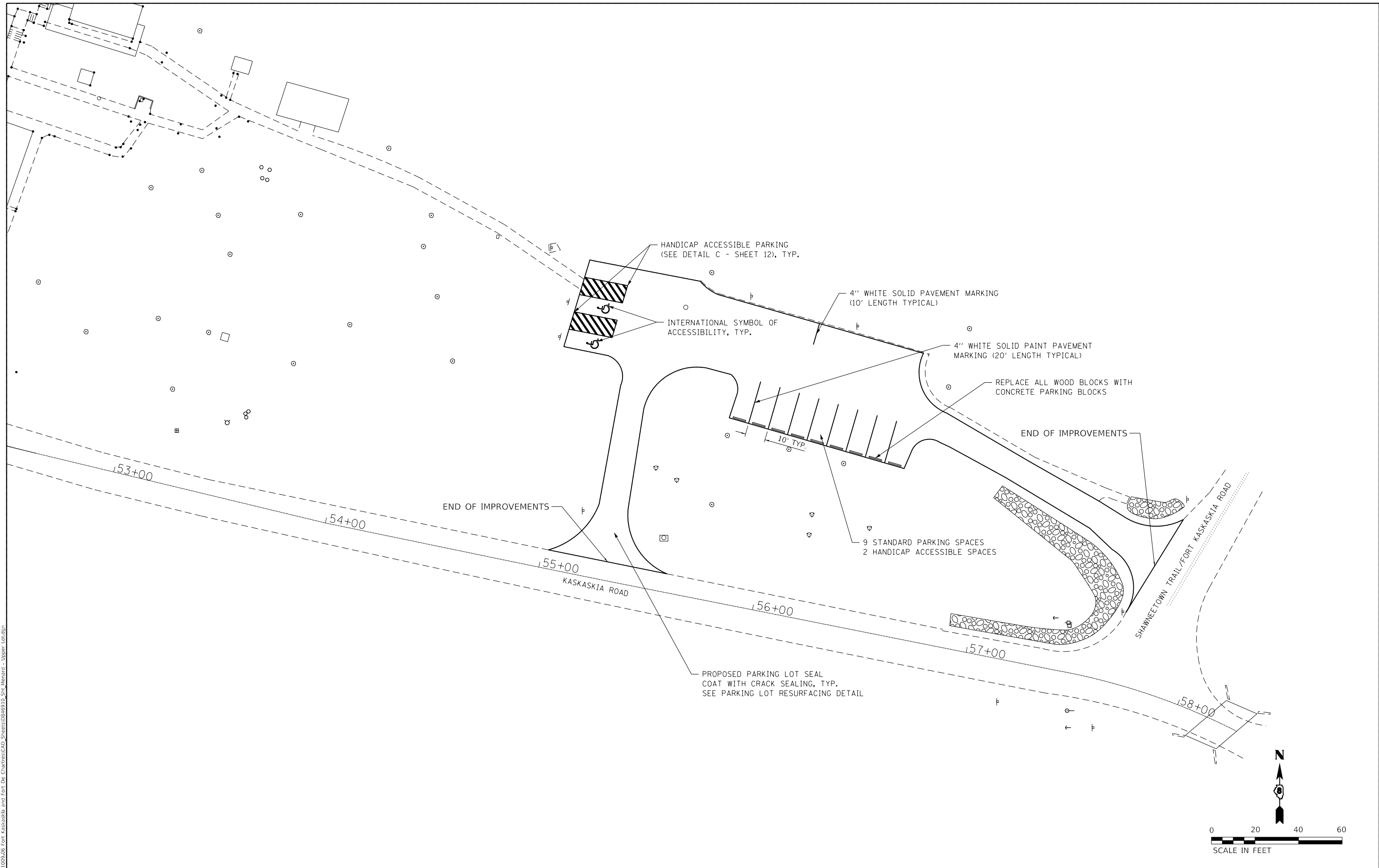
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
PIERRE MENARD HOME LOWER PARKING LOT IMPROVEMENTS**

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 14 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: 1" = 10' SHEET 1 OF 2 SHEETS STA. TO STA.

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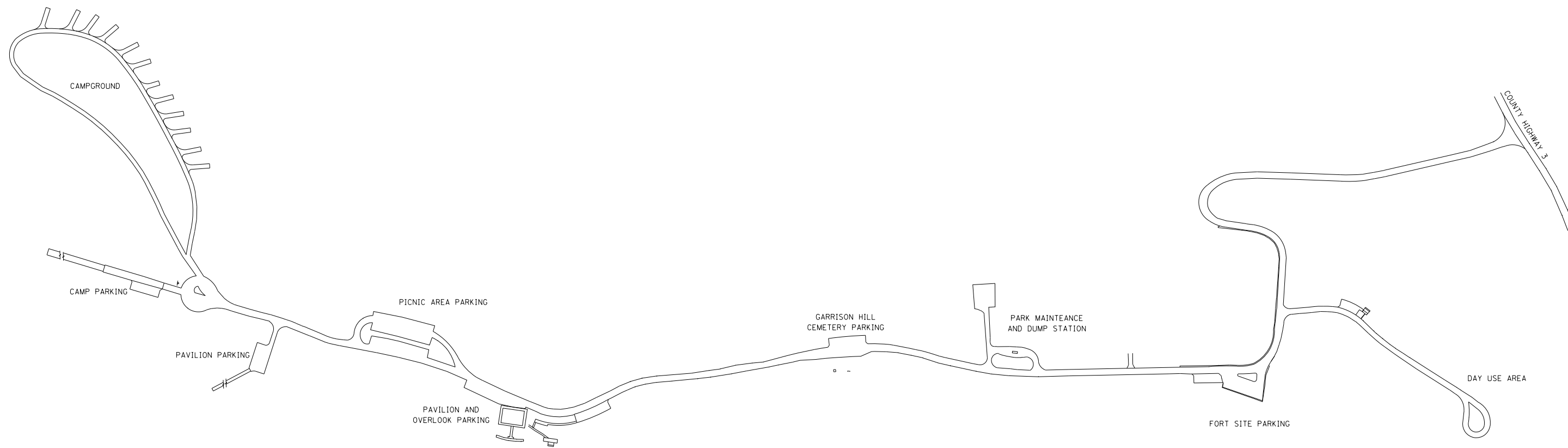
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

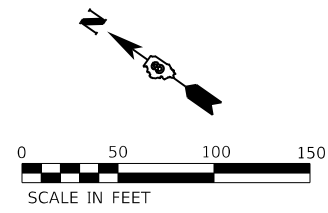
**ILLINOIS STATE HISTORIC SITES
 PIERRE MENARD HOME UPPER PARKING LOT IMPROVEMENTS**

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 15 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. TO STA.



**FORT KASKASKIA STATE
HISTORIC SITE**



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Illinois Professional Design Firm
Professional Engineering Group

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Edwardsville, IL 62025
618.244.4444
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REGISTRATION NO. 0472001212
20-0000006

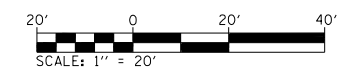
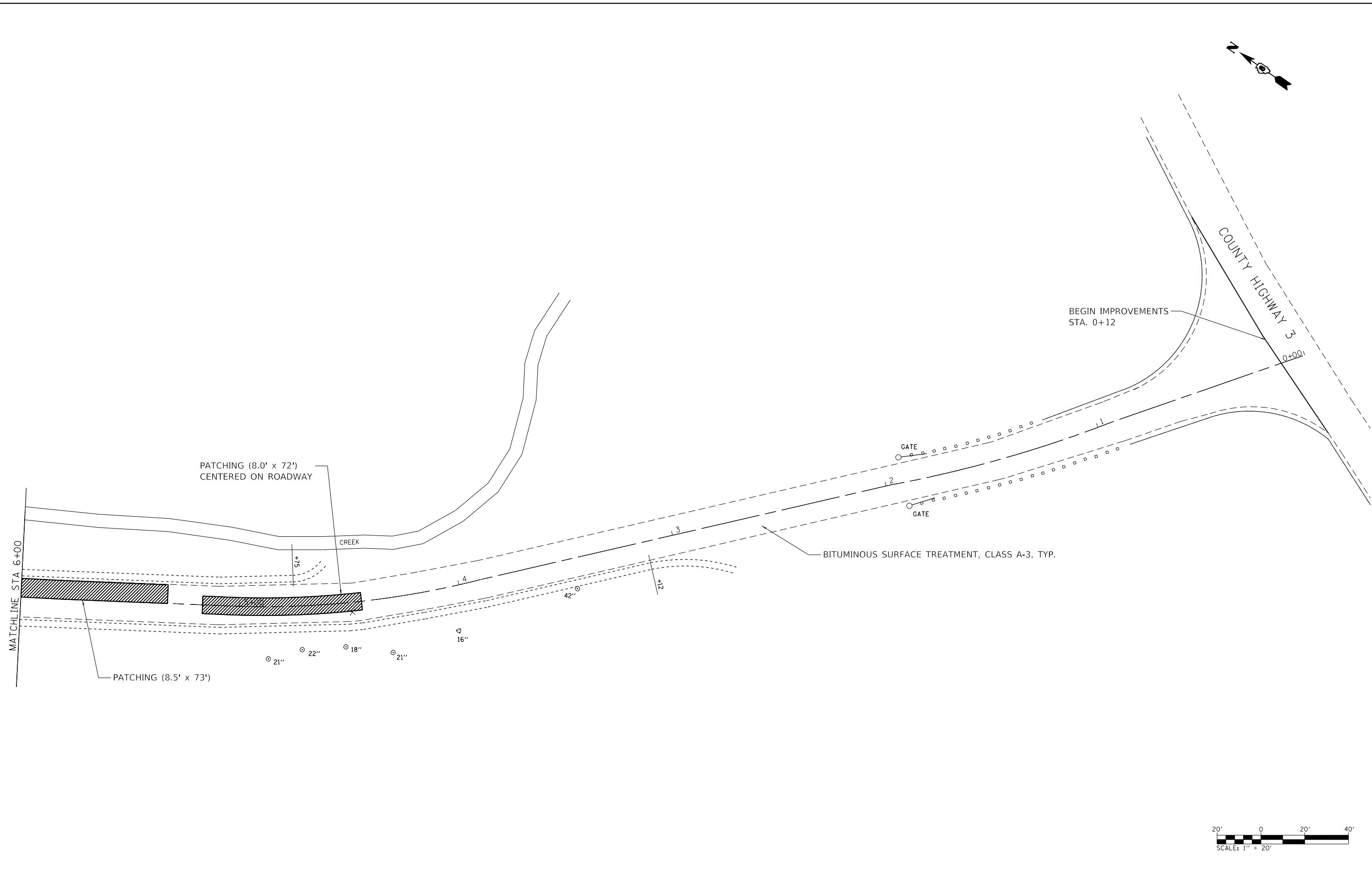
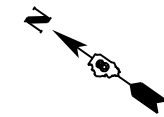
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| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
FT KASKASKIA SITE LAYOUT**

SCALE: 1" = 50' SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|-------------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 16 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO.46910 | |



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Kaskaskia
 Engineering Group, LLC
133 Main Street, Suite 107
 Ft. Kaskaskia, IL 62901
 618.248.7444
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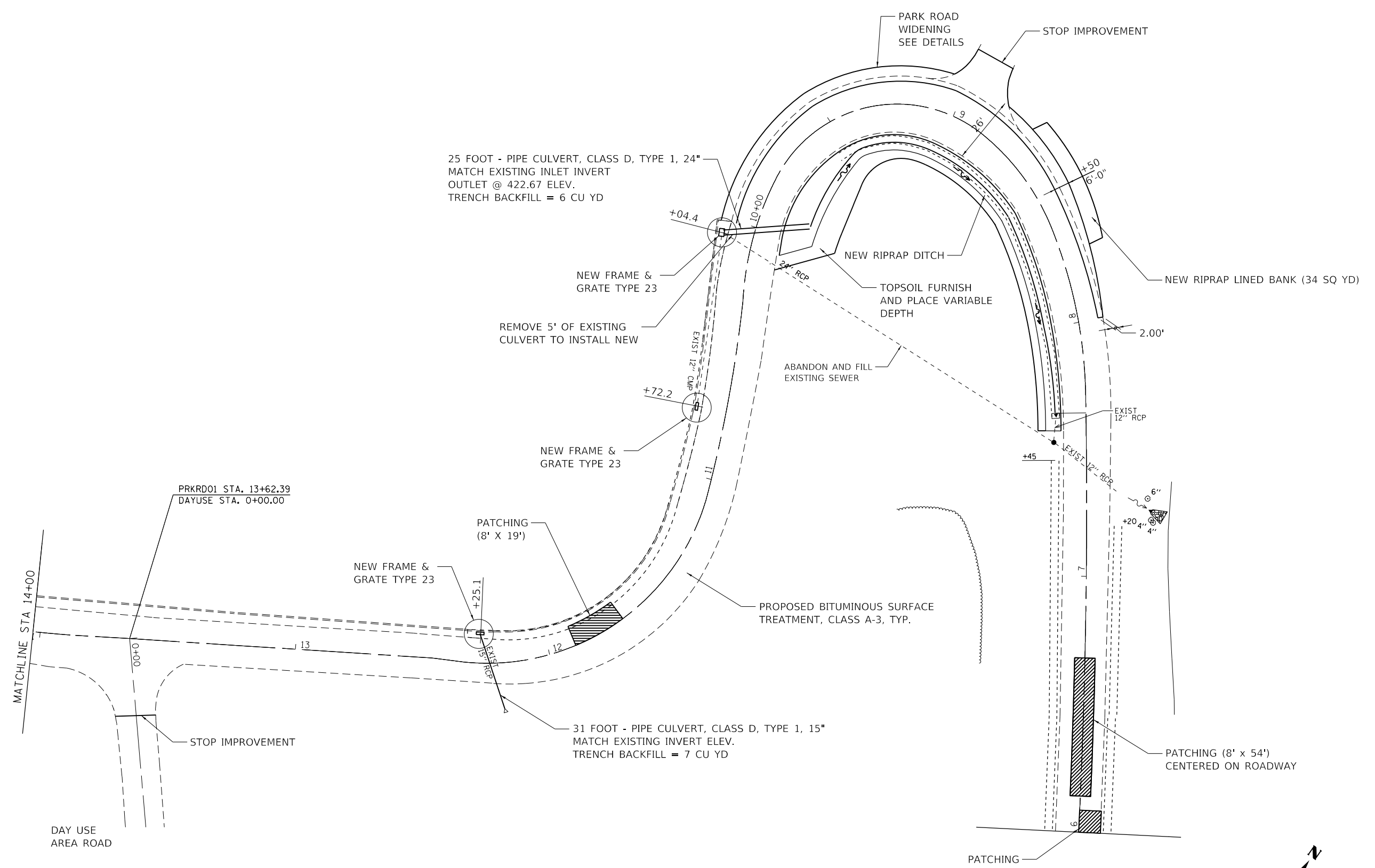
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| DRAWN - GDC | REVISIONS - | |
| CHECKED - | REVISIONS - | |
| DATE - | REVISIONS - | |
| PLOT SCALE = 1:40 | | |
| PLOT DATE = 2/19/2020 | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS STATE HISTORIC SITES
FORT KASKASKIA ROAD IMPROVEMENT PLAN

SCALE: 1"=20' SHEET 1 OF 8 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 17 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



25 FOOT - PIPE CULVERT, CLASS D, TYPE 1, 24"
 MATCH EXISTING INLET INVERT
 OUTLET @ 422.67 ELEV.
 TRENCH BACKFILL = 6 CU YD

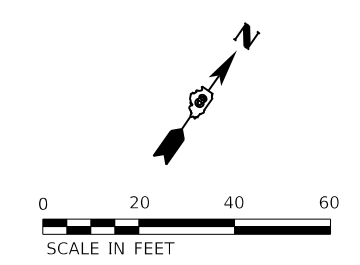
REMOVE 5' OF EXISTING
 CULVERT TO INSTALL NEW

PATCHING
 (8' X 19')

31 FOOT - PIPE CULVERT, CLASS D, TYPE 1, 15"
 MATCH EXISTING INVERT ELEV.
 TRENCH BACKFILL = 7 CU YD

PATCHING (8' x 54')
 CENTERED ON ROADWAY

PATCHING
 (8.5 X 73')



MODEL: Default
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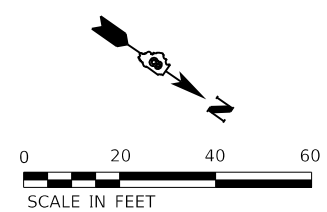
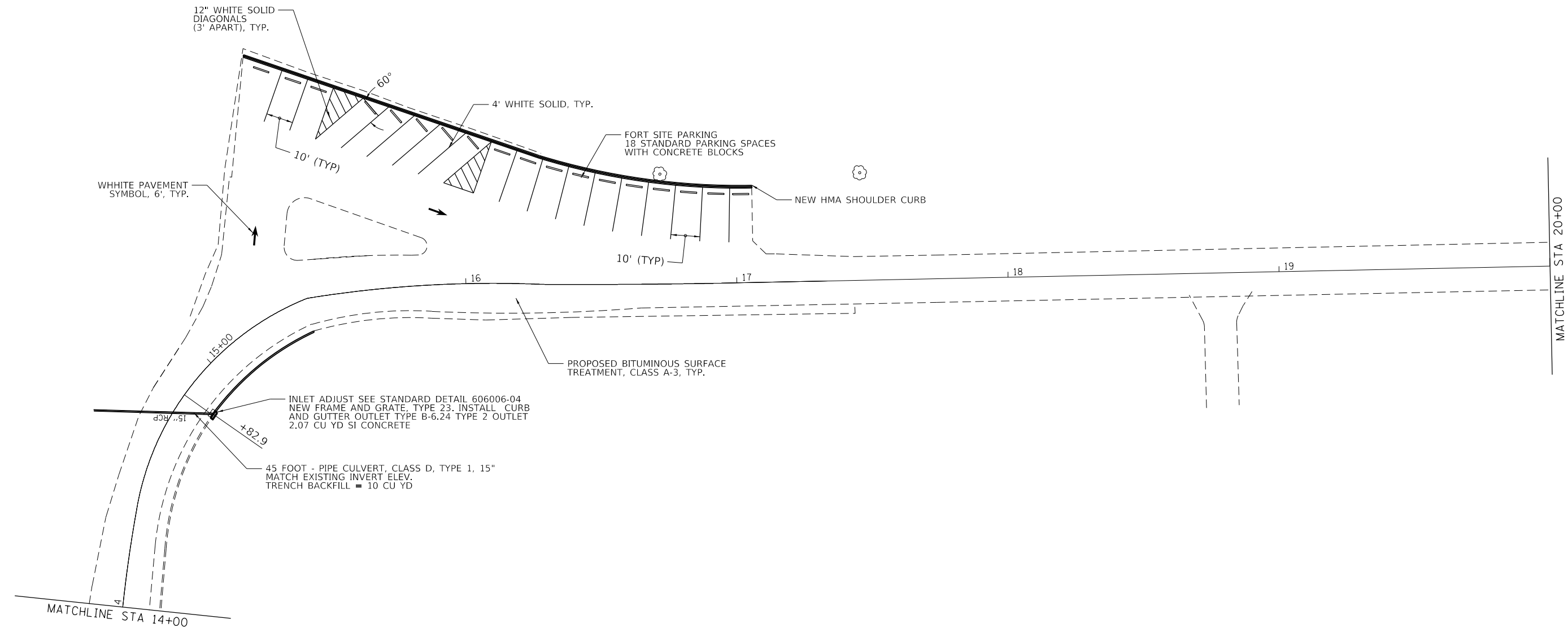
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| | DRAWN - GDC | REVISED - |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
 FORT KASKASKIA ROAD IMPROVEMENT PLAN**

SCALE: 1" = 20' SHEET 2 OF 8 SHEETS STA. TO STA.

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 18 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



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Kaskaskia
 Engineering Group, LLC
123 Main Street, Suite 100
 Kaskaskia, IL 62401
 618.248.7400
 www.kaskaskiaeng.com

| | | |
|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
| DRAWN - GDC | REVISIONS - | |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS STATE HISTORIC SITES
FORT KASKASKIA ROAD IMPROVEMENT PLAN

SCALE: 1" = 20' SHEET 3 OF 8 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 19 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

MATCHLINE STA 20+00

20+00

21

22

23

24

25+00

26+00

MATCHLINE STA 26+00

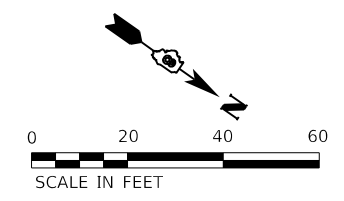
STOP IMPROVEMENTS

STOP IMPROVEMENTS

PROPOSED BITUMINOUS SURFACE TREATMENT, CLASS A-3, TYP.

DUMP STATION

PARK MAINTENANCE



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Kaskaskia
Engineering Group, LLC
Professional Engineering Group

133 Main Street, Suite 107
Elizabethton, TN 37520
423.334.2444
www.kaskaskiaeng.com

REGISTERED PROFESSIONAL ENGINEERS
Illinois Professional Design Firm
Professional Engineering Group

REGISTRATION NO. 0672982-01
EXPIRES 12/31/2022

| | | |
|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
| | DRAWN - GDC | REVISED - |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

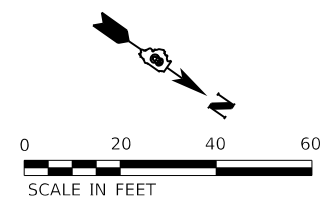
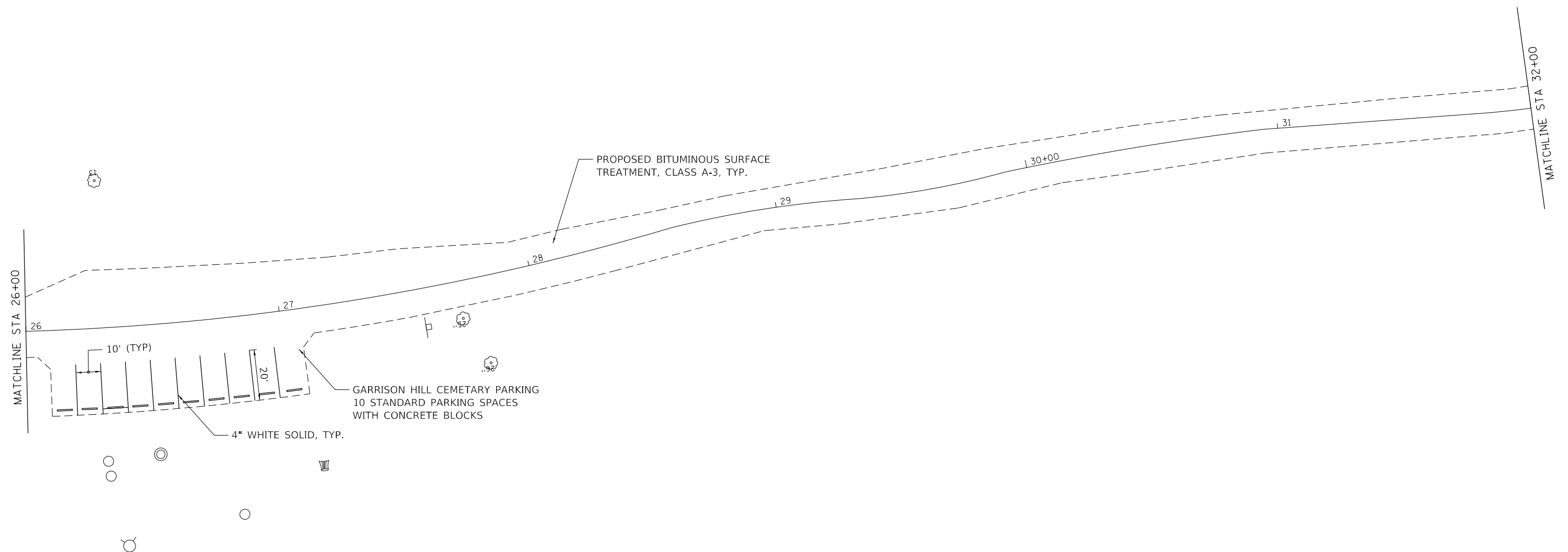
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
FORT KASKASKIA ROAD IMPROVEMENT PLAN**

SCALE: 1" = 20' SHEET 4 OF 8 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 20 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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Kaskaskia
 Engineering Group, LLC
103 Main Street, Suite 107
 Effingham, IL 62420
 618.246.7444
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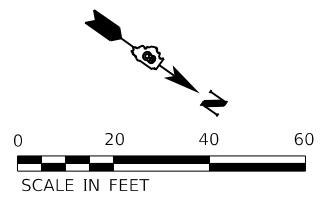
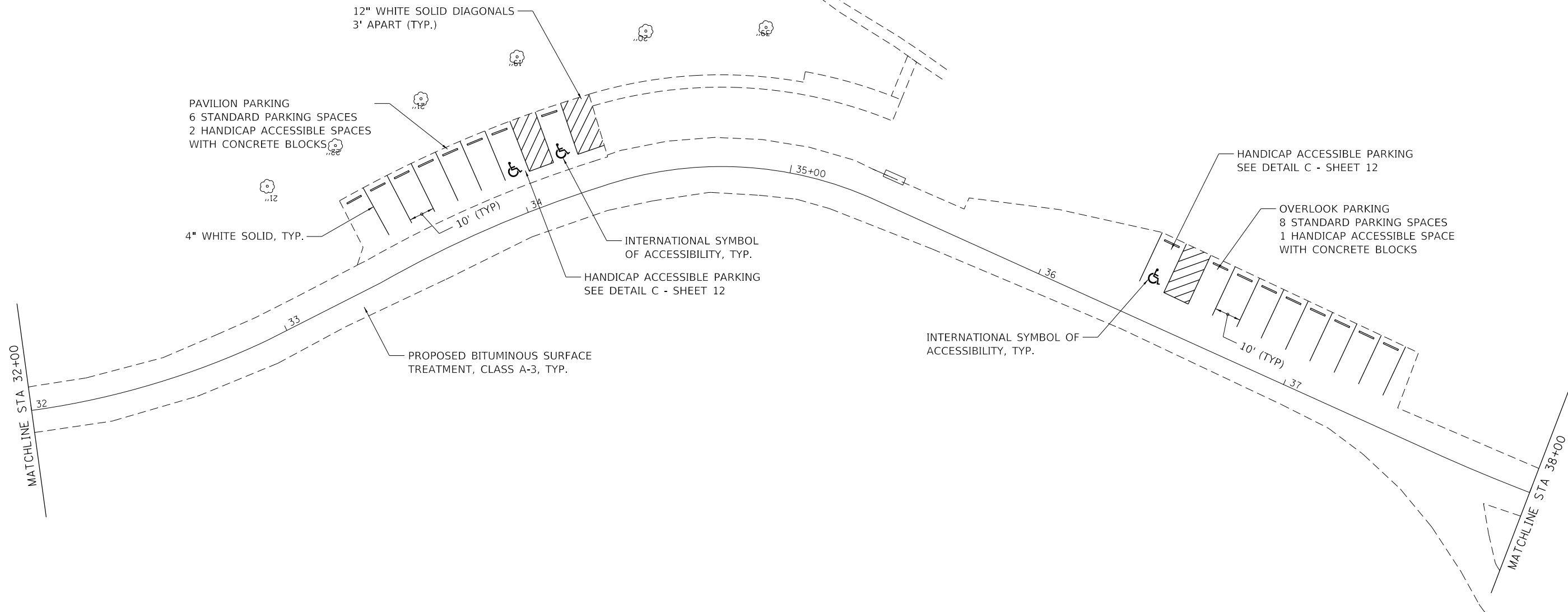
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|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
| DRAWN - GDC | REVISOR - | |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
 FORT KASKASKIA ROAD IMPROVEMENT PLAN**

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 21 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: 1" = 20' SHEET 5 OF 8 SHEETS STA. TO STA.



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Kaskaskia
Engineering Group, LLC

103 Main Street, Suite 10
Kaskaskia, IL 62401
618.246.2464
www.kaskaskiaeng.com

PROFESSIONAL ENGINEERING
Illinois Professional Design Firm
Professional Engineering Group

6/2/2012
20-088836

| | | |
|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
| | DRAWN - GDC | REVISED - |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

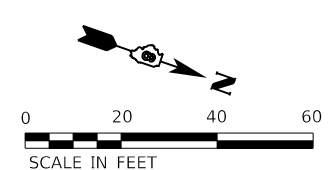
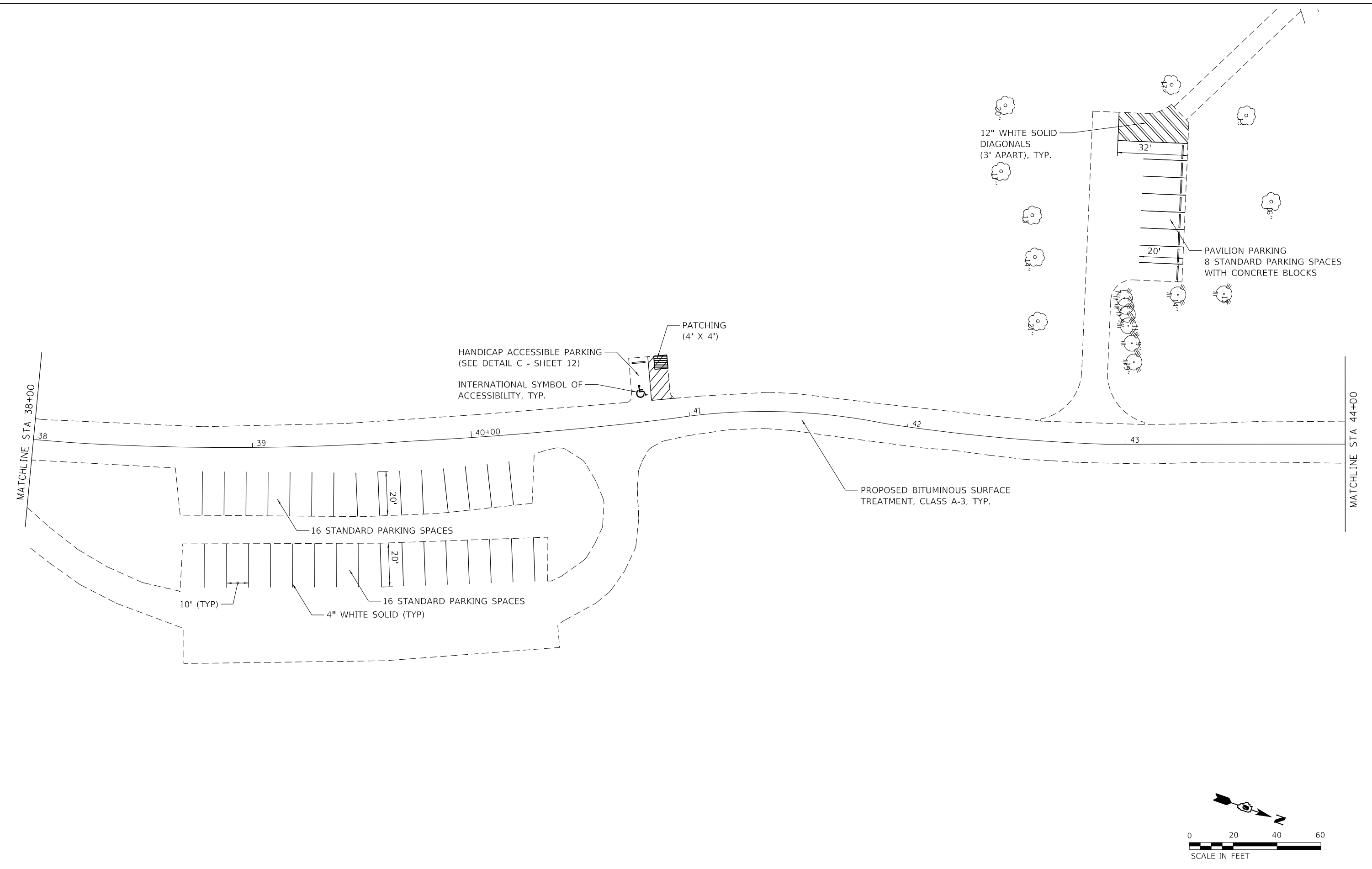
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
FORT KASKASKIA ROAD IMPROVEMENT PLAN**

SCALE: 1" = 20' SHEET 6 OF 8 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 22 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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Kaskaskia
 Engineering Group, LLC
133 Main Street, Suite 10
 Elmhurst, IL 60120
 630.584.8800
 www.kaskaskiaeng.com

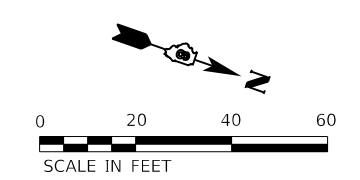
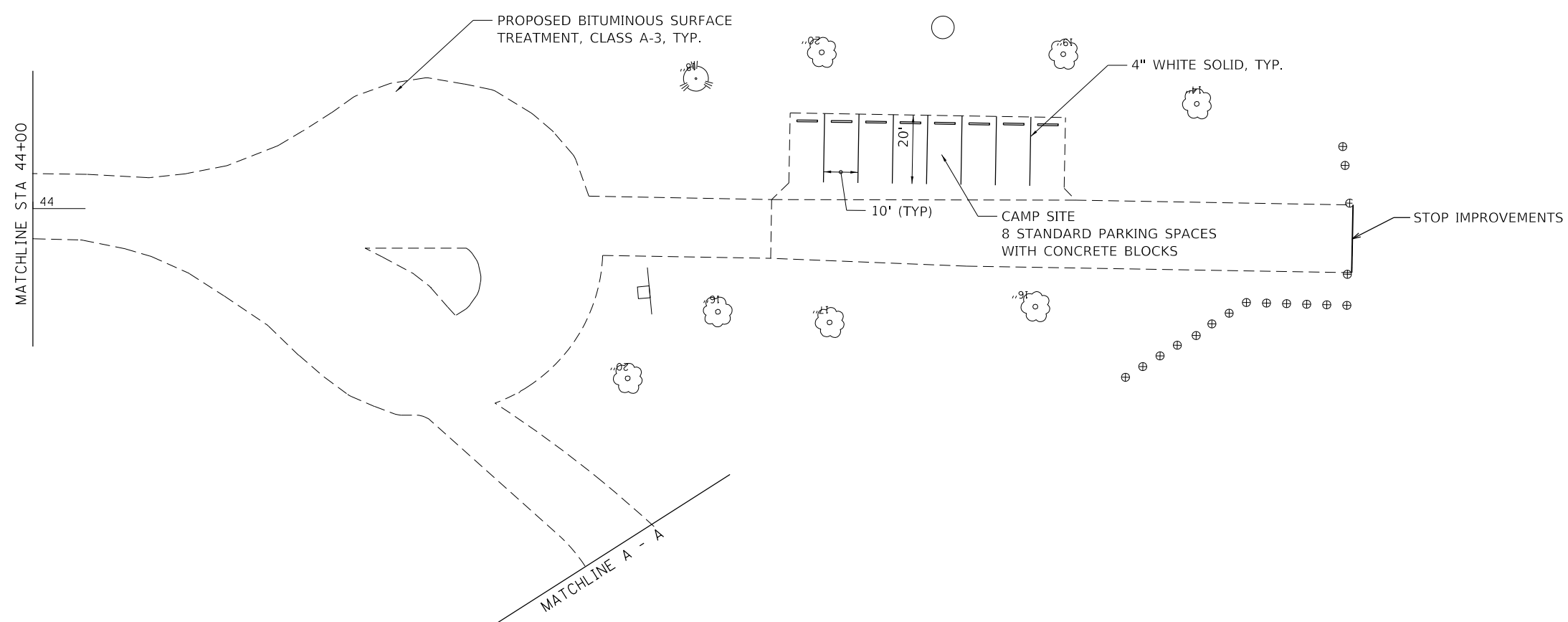
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|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
| | DRAWN - GDC | REVISED - |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
 FORT KASKASKIA ROAD IMPROVEMENT PLAN**

SCALE: 1" = 20' SHEET 7 OF 8 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 23 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



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Kaskaskia
Engineering Group, LLC

123 Main Street, Suite 100
Kaskaskia, IL 62401
618.244.1234
www.kaskaskiaeng.com

PROFESSIONAL ENGINEERING
Illinois Professional Design Firm
Professional Engineering Group

6/23/2012
20-0000006

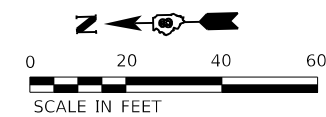
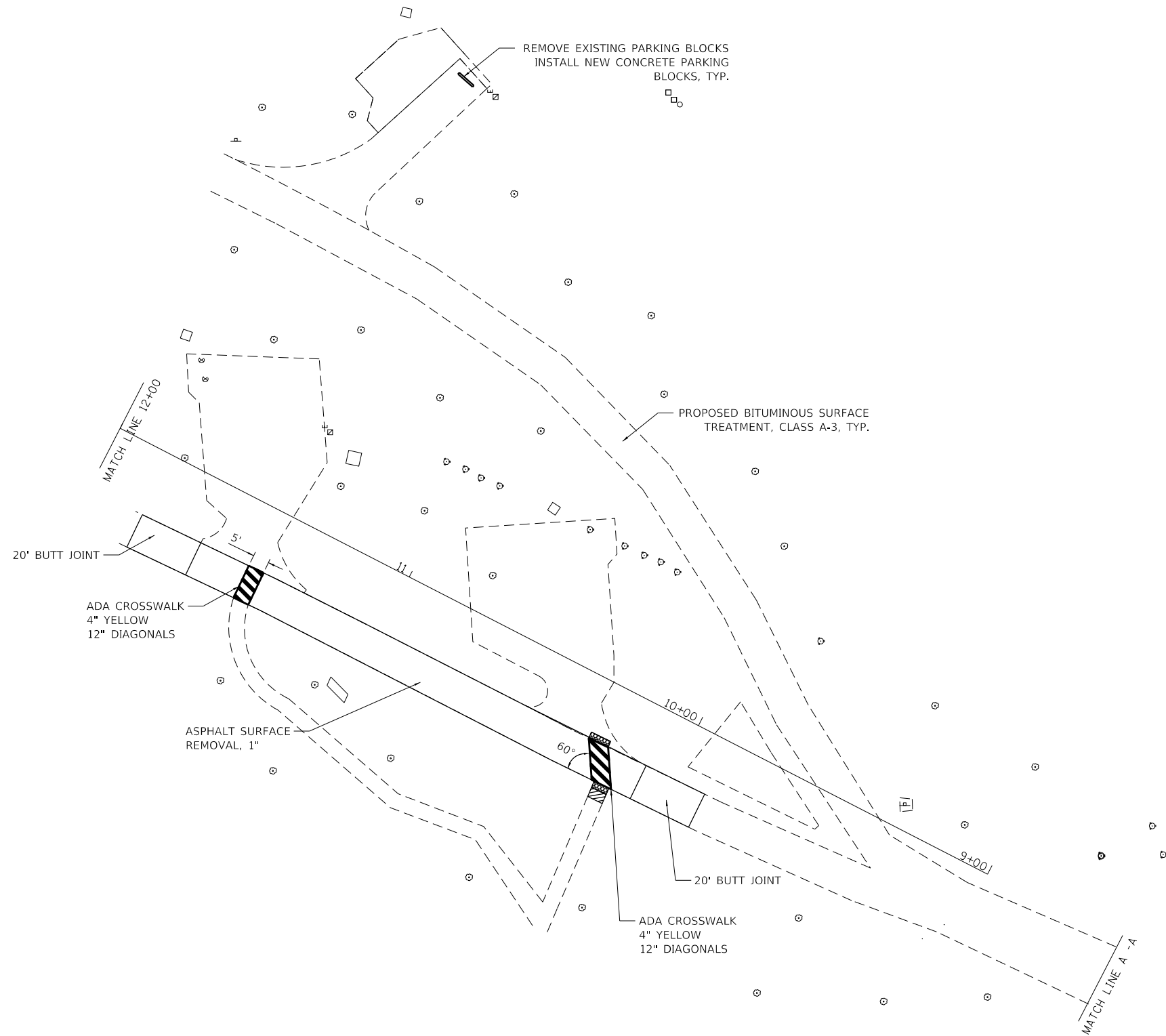
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|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
| | DRAWN - GDC | REVISED - |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
FORT KASKASKIA ROAD IMPROVEMENT PLAN**

SCALE: 1" = 20' SHEET 8 OF 8 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 24 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



MODEL: Default
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Kaskaskia
 Engineering Group, LLC
123 Main Street, Suite 100
 Kaskaskia, IL 62401
 618.244.1234
 www.kaskaskiaeng.com
PROFESSIONAL REGISTERED ENGINEER
 LICENSE NO. 001234567
 EXPIRES 12/31/2024
 PROFESSIONAL ENGINEERING GROUP

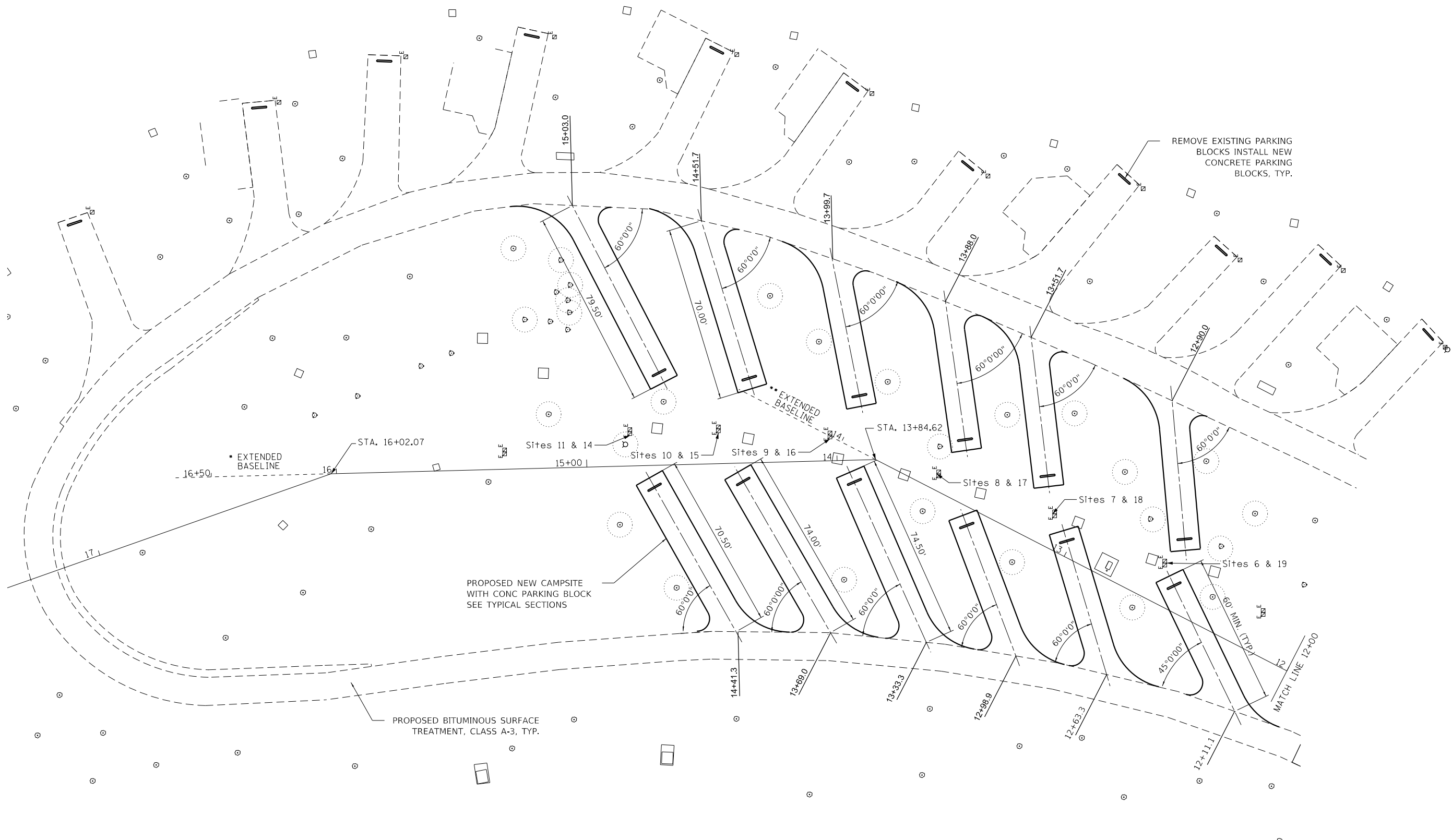
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|-----------------------|----------------|-----------|
| USER NAME = bcd | DESIGNED - BCD | REVISED - |
| | DRAWN - GDC | REVISED - |
| PLOT SCALE = 1:40 | CHECKED - | REVISED - |
| PLOT DATE = 2/19/2020 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS STATE HISTORIC SITES
FORT KASKASKIA CAMPGROUND IMPROVEMENT PLAN
 SCALE: 1" = 20' SHEET 1 OF 2 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 25 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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Kaskaskia
 Engineering Group, LLC
103 Main Street, Suite 10
 Effingham, IL 62420
 618.246.7441 phone
 www.kaskaskiaeng.com

| |
|-----------------------|
| USER NAME = bcd |
| PLOT SCALE = 1:40 |
| PLOT DATE = 2/19/2020 |

| | |
|----------------|----------|
| DESIGNED - BCD | REVISD - |
| DRAWN - GDC | REVISD - |
| CHECKED - | REVISD - |
| DATE - | REVISD - |

| | |
|----------------|----------|
| DESIGNED - BCD | REVISD - |
| DRAWN - GDC | REVISD - |
| CHECKED - | REVISD - |
| DATE - | REVISD - |

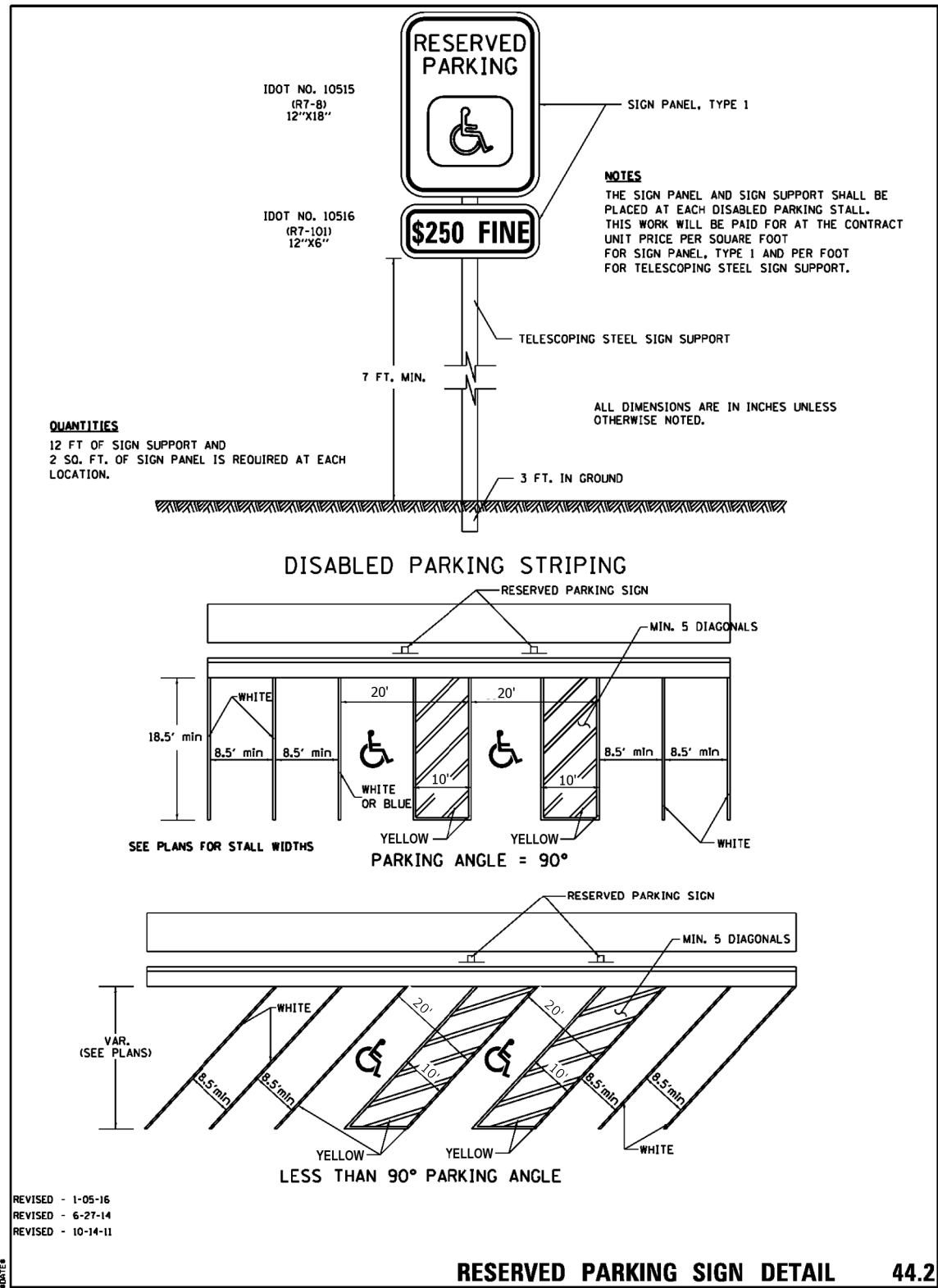
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS STATE HISTORIC SITES
 FORT KASKASKIA CAMPGROUND IMPROVEMENT PLAN**

SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. TO STA.

| | | | | |
|---------------------------|-------------------|----------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 26 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

RESERVED PARKING SIGN DETAIL



- NOTE:
1) ALL PARKING SPACES ARE 10' WIDE TYPICAL AND HANDICAP SPACES ARE 20' WIDE TOTAL.
2) HANDICAP SPACES HAVE YELLOW PAINT LINES AND ALL OTHERS ARE WHITE

MODEL: Default
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103 Main Street, Suite 107
Edwardsville, IL 62025
618.396.7400
www.kaskaskiaeng.com

PROFESSIONAL ENGINEERING
LICENSE NO. 021-0000000
EXPIRES 12/31/2024
Professional Engineering Group

USER NAME = bcd
DESIGNED - BCD
DRAWN - GDC
CHECKED -
DATE -
PLOT SCALE = 1:2
PLOT DATE = 2/19/2020

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS STATE HISTORIC SITES
ADA PARKING DETAILS

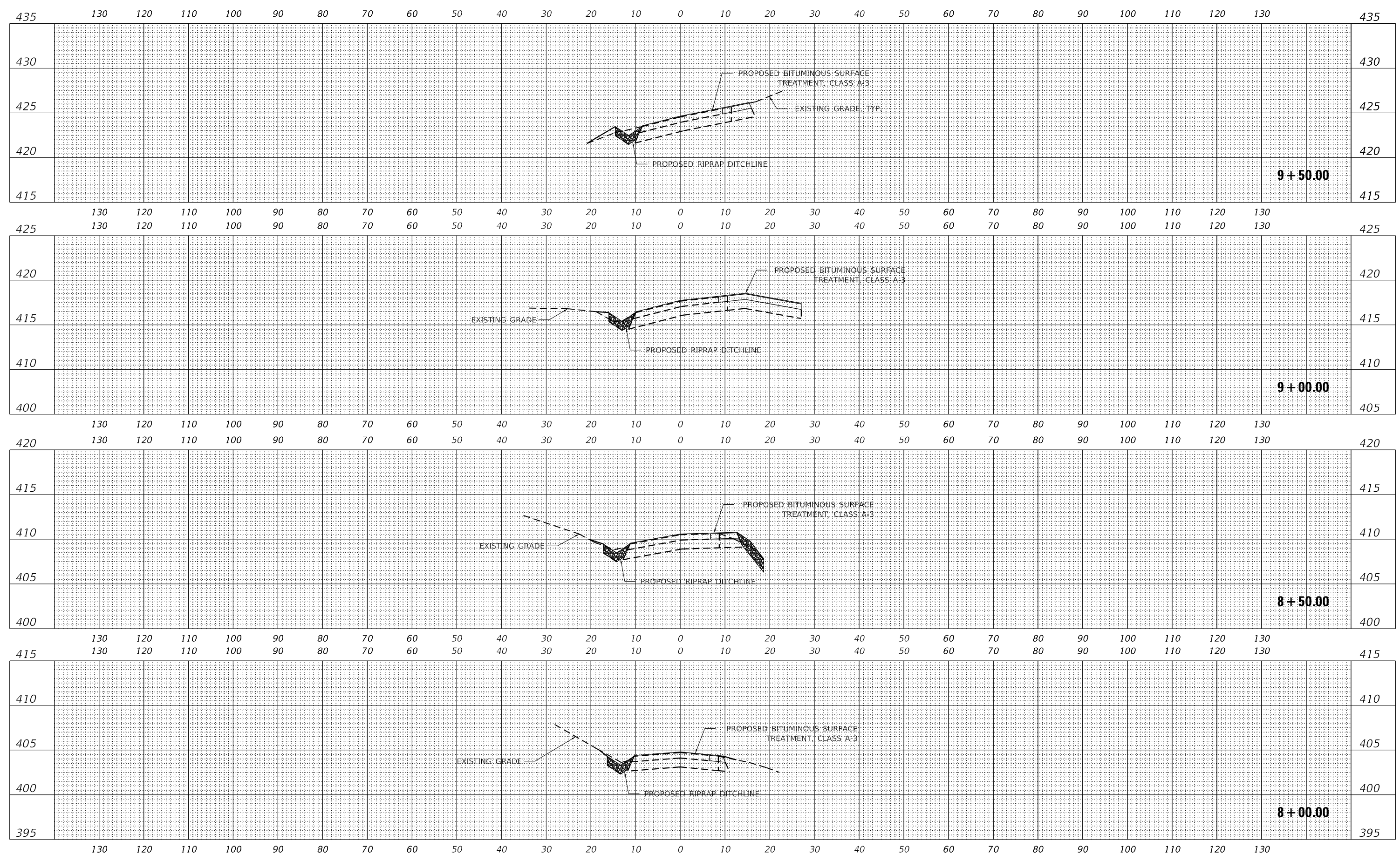
SCALE: 1" = 20' SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------------|----------|--------------|-----------|
| | FT KASKASKIA 2020 | RANDOLPH | 29 | 27 |
| CONTRACT NO.46910 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

| | |
|--------------|---------------|
| DATE | |
| BY | |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS CHECKED |
| | AREAS CHECKED |

| | |
|-----------------|---------------|
| DATE | |
| BY | |
| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS CHECKED |
| | AREAS CHECKED |

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| USER NAME = bcd | DESIGNED - _____ | REVISED - _____ |
| | DRAWN - _____ | REVISED - _____ |
| PLOT SCALE = 1:20 | CHECKED - _____ | REVISED - _____ |
| PLOT DATE = 2/19/2020 | DATE - _____ | REVISED - _____ |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

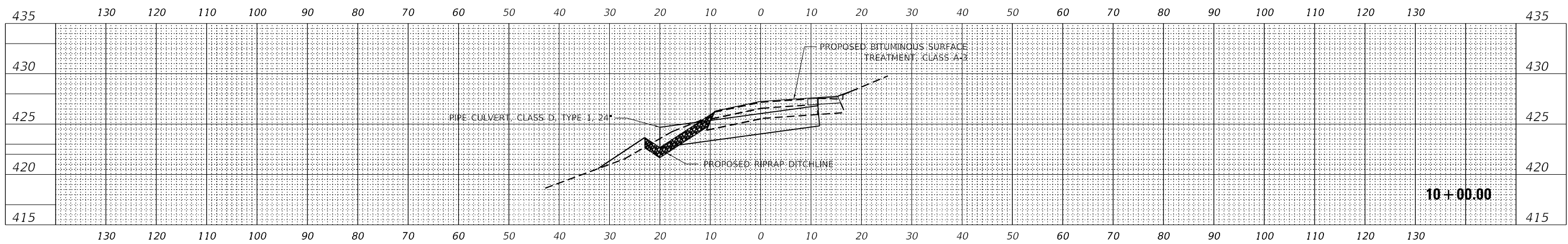
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|--|---------|-------------|-----------------------------------|
| FT KASKASKIA STATE PARK ROAD IMPROVEMENTS | | | |
| CROSS SECTIONS | | | |
| SCALE: _____ | SHEET 1 | OF 2 SHEETS | STA. STA. 8+00.00 TO STA. 9+50.00 |

| | | | | |
|-----------|-------------------|----------|--------------------|-----------|
| F.A. RTÉ. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2019 | RANDOLPH | 29 | 28 |
| | | | CONTRACT NO. 46910 | |
| | | ILLINOIS | FED. AID PROJECT | |

| | | |
|------------------|--------------------------------|------|
| FINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED | DATE |
| NOTE BOOK | TEMPLATE | |
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|---------------------|--------------------------------|------|
| ORIGINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED | DATE |
| NOTE BOOK | TEMPLATE | |
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| USER NAME = bcd | DESIGNED - _____ | REVISED - _____ |
| PLOT SCALE = 1:20 | DRAWN - _____ | REVISED - _____ |
| PLOT DATE = 2/19/2020 | CHECKED - _____ | REVISED - _____ |
| | DATE - _____ | REVISED - _____ |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

| | | | |
|--|---------|-------------|--------------|
| FT KASKASKIA STATE PARK ROAD IMPROVEMENTS CROSS SECTIONS | | | |
| SCALE: 1" = 10' | SHEET 2 | OF 2 SHEETS | STA. 10+00.0 |

| | | | | |
|-----------|-------------------|----------|--------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | FT KASKASKIA 2019 | RANDOLPH | 29 | 29 |
| | | | CONTRACT NO. 46910 | |
| | | ILLINOIS | FED. AID PROJECT | |