

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
IDOT / IDNR STATEWIDE
ROCK ISLAND TRAIL STATE PARK
SITE IMPROVEMENTS
PEORIA / STARK COUNTY
IDOT PROJECT NO.
IDNR PROJECT NO. 1-13-001
C-30-003-13

| | | | | |
|---------------------|------------|--------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A | PARK ROADS | PEORIA/STARK | 37 | 1 |
| FED. ROAD DIST. NO. | ILLINOIS | CONTRACT NO. 46256 | | |

P-30-001-12

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PROJECT DESCRIPTION

THE PROPOSED PROJECT CONSISTS OF PARKING LOT AND SITE IMPROVEMENTS AT THE SIX IDNR ROCK ISLAND TRAIL STATE PARK SITES: ALTA, KICKAPOO CREEK, PARKS SCHOOL ROAD, COUNTY LINE ROAD, WYOMING DEPOT AND TOULON. THE IMPROVEMENTS CONSIST OF HMA PAVING, BITUMINOUS SURFACE TREATMENTS, ENTRANCE RECONSTRUCTION, WIDENING AND PARKING LOT EXPANSION, PAVEMENT MARKING AND SIGNING. ALSO INCLUDED ARE KIOSKS AT THE TRAIL INTERSECTIONS AT 6TH STREET IN WYOMING AND AT MENDENHALL ROAD/WALNUT STREET IN PRINCEVILLE.

0 30' 60' 100' 1" = 30'
 (SURVEY CONTROL, TIES, AND BENCHMARKS)
 (SITE PLAN)
 (GRADING AND STAKING PLAN)
 (PAVEMENT MARKING/SIGNING PLANS)

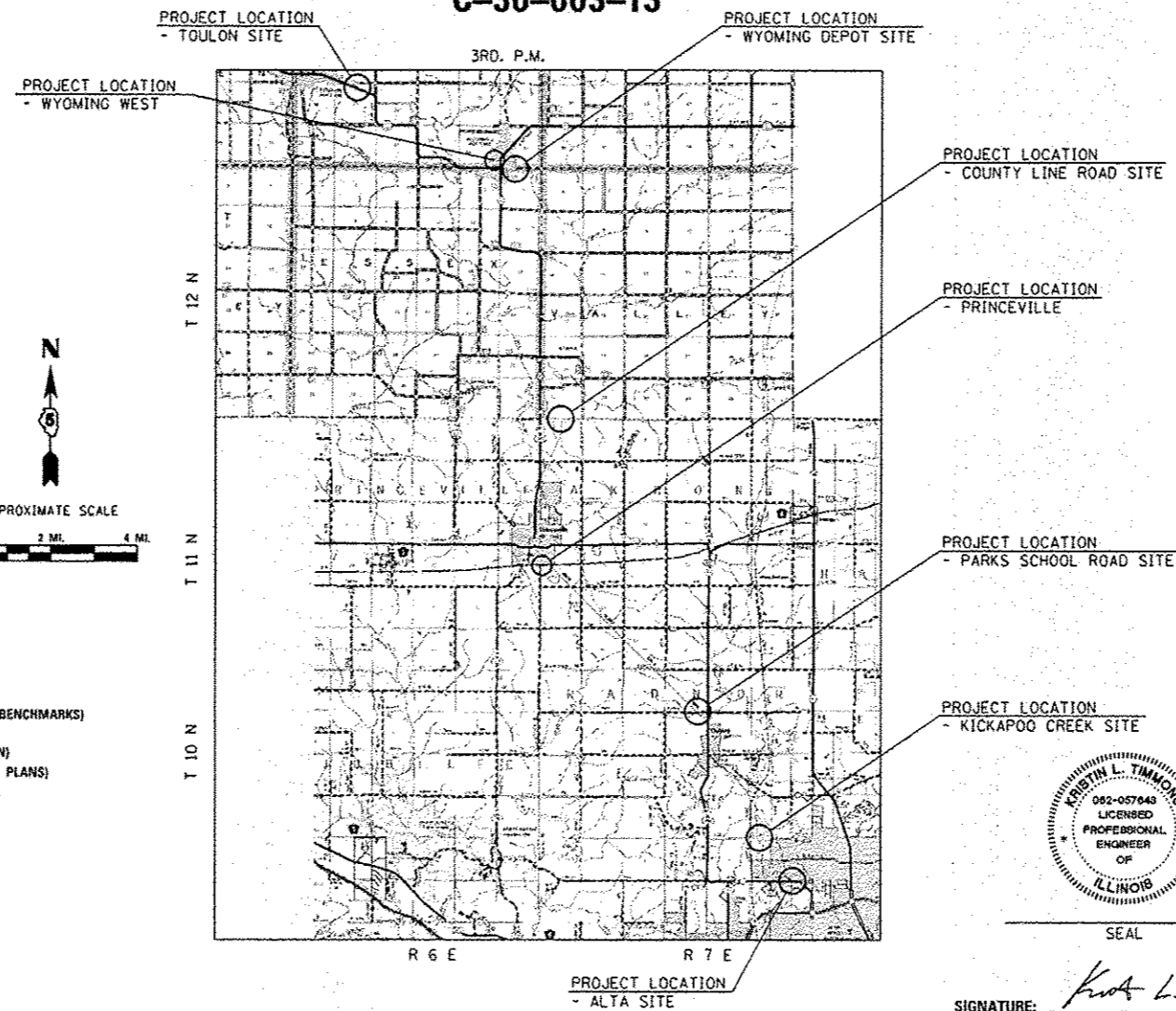
0 20' 50' 100' 1" = 20'
 (SURVEY CONTROL, TIES, AND BENCHMARKS)
 (SITE PLAN)
 (GRADING AND STAKING PLAN)
 (PAVEMENT MARKING/SIGNING PLANS)

0 10' 20' 30' 1" = 10'
 (SURVEY CONTROL, TIES, AND BENCHMARKS)
 (SITE PLAN)
 (GRADING AND STAKING PLAN)
 (PAVEMENT MARKING/SIGNING PLANS)

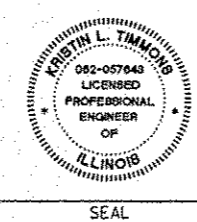
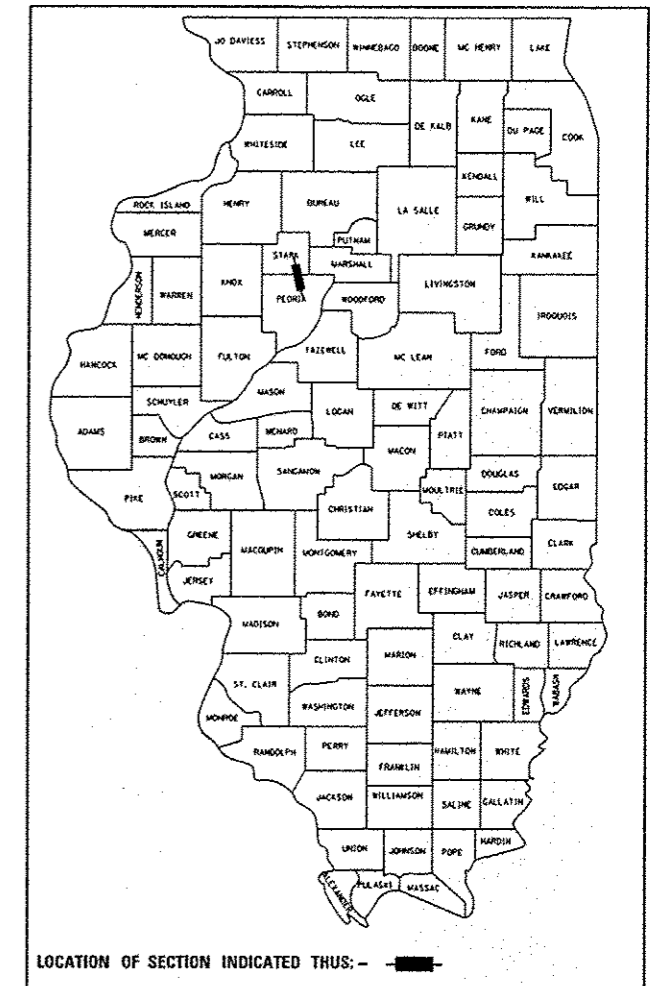
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

PROJECT ENGINEER: LANCE KIDD (217) 785-2933
CONTRACT NO. 46256



LOCATION MAP



SEAL
 SIGNATURE: *Kristin L. Timmons*
 DATE SIGNED: 2/5/2013
 LICENSE EXPIRATION DATE: 11/30/2013

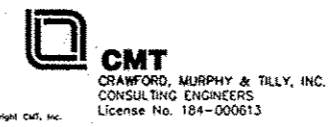
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED: *March 22 2013*
William B. Frazer
 DEPUTY DIRECTOR OF HIGHWAYS, REGIONAL ENGINEER

March 22 2013
John D. Baranzoli, P.E.
 ENGINEER OF DESIGN AND ENVIRONMENT

March 22 2013
Omer Osman, P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS



GENERAL NOTES:

1. UNLESS MODIFIED BY THE PROJECT SPECIFICATIONS, ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION ON JAN. 1, 2012; THE LATEST ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JAN. 1, 2013.
2. THE LOCATIONS, SIZE, MATERIAL, DESCRIPTION OR TYPE OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS ARE APPROXIMATE LOCATIONS BASED ON IN PART, INFORMATION SUPPLIED BY OTHERS AND IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL ARRANGE TO HAVE ALL UTILITIES INCLUDING WATER, GAS, ELECTRIC, STORM SEWER, SANITARY SEWER, TELEPHONE, AND CABLE T.V. LOCATED AND SUITABLY MARKED. SHOULD A UTILITY BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION, THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED AT ONCE. THE CONTRACTOR SHALL AT MINIMUM CONTACT J.U.L.I.E. AT 1-800-892-0123 FOR UTILITY LOCATING.
3. THE CONTRACTOR SHALL TAKE REASONABLE PRECAUTIONS TO PROTECT PUBLIC AND PRIVATE PROPERTY. IF AT ANY TIME, HE/SHE DAMAGES OR DESTROYS PUBLIC OR PRIVATE PROPERTY, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, RESTORE SUCH PROPERTY TO A CONDITION EQUAL TO THAT EXISTING BEFORE SUCH DAMAGE. PUBLIC ROADWAYS, PRIVATE ENTRANCES AND EMPLOYEE ENTRANCES SHALL REMAIN ACCESSIBLE AND FREE OF CONSTRUCTION DEBRIS. ANY MATERIAL TO BE STAGED OR STOCKPILED SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.
4. WHERE SECTION OR SUB-SECTION CORNERS OR PROPERTY MARKERS ARE ENCOUNTERED THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MARKERS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
5. THE CONTRACTOR SHALL REMOVE ANY EXISTING UNSUITABLE MATERIAL BENEATH NEW PAVEMENT AND SIDEWALK PRIOR TO PREPARING SUBGRADE AND FILL TO REQUIRED SUBGRADE ELEVATION WITH SUITABLE COMPACTED SITE EXCAVATED MATERIAL.
6. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
7. GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CU. YD. FOR EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
8. THE CONTRACTOR SHALL NOTIFY THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES SITE SUPERINTENDENT, RICK KNEISELY AT (309-879-2607) AT LEAST TWO WEEKS IN ADVANCE OF MOVING EQUIPMENT, MATERIALS, OR WORK FORCES TO THE SITE.
9. AT ALL LOCATIONS WHERE THE PROPOSED HOT-MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAW JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT TO BE CONSTRUCTED.
10. TREE REMOVALS SHOWN IN THE PLANS SHALL BE MARKED IN THE FIELD AND VERIFIED BY THE ENGINEER PRIOR TO REMOVAL BY THE CONTRACTOR. ALL REMAINING TREES SHALL BE PROTECTED BY THE CONTRACTOR FROM DAMAGE DUE TO HIS OPERATIONS.
11. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE LANDSCAPE ARCHITECT GEORGE BELLOVICS AT (815)625-2968 AT LEAST 14 DAYS IN ADVANCE OF TREE PLANTING. FINAL TREE PLANTING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER AND THE IDNR SITE TECHNICIAN GRANT MCCAULEY AT (309)238-4057.
12. SEEDING, INCLUDING FERTILIZER AND MULCH, SHALL BE DONE AT ALL AREAS DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED CONSTRUCTION LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
13. EXISTING KIOSKS TO BE REMOVED AS NOTED IN THE PLANS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CU. YD. FOR EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
14. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

| | |
|--------------------------------|-------------------|
| GRANULAR MATERIALS | 2.05 TONS / CU YD |
| BITUMINOUS SURFACE TREATMENTS: | |
| PRIME COAT | 0.5 GAL / 50 YD |
| COVER & SEAL COAT | 0.5 GAL / 50 YD |
| COVER COAT AGGREGATE | 20 LB / 50 YD |
| SEAL COAT AGGREGATE | 20 LB / 50 YD |
| HOT MIX ASPHALT PAVEMENT: | 112 LBS/SY/IN |
| BITUMINOUS MATERIALS: | |
| PRIME COAT-ON PAVEMENT: | 0.08 GAL/SY |
| PRIME COAT-ON AGGREGATE: | 0.50 GAL/SY |

| | | | |
|-----------------------------------------------------|-----------------------------|-----------------|-----------|
| FILE NAME = | USER NAME = Kristin Johnson | DESIGNED - KLT | REVISED - |
| L:\DOT\110661\BWD\Draw\CA00_Sheets\02_GEN_NOTES.dgn | | DRAWN - GLD | REVISED - |
| | | CHECKED - SPH | REVISED - |
| Default | PLOT DATE = 2/5/2013 | DATE - 2/1/2013 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
ROCK ISLAND TRAIL STATE PARK**

| | | | | | | | | | | |
|---------------------------|-------|----|--------|------|---------|--------------------|------------|---------------|--------------|-----------|
| SCALE: N/A | SHEET | OF | SHEETS | STA. | TO STA. | F.A. R.T.E. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | | | | | | PARK ROADS | PEORIA/STARKE | 37 | 2 |
| | | | | | | CONTRACT NO. 46256 | | | | |
| ILLINOIS FED. AID PROJECT | | | | | | | | | | |

| SUMMARY OF QUANTITIES | | | | CONSTRUCTION CODE - 100% STATE / 0005 | | | | | | | |
|-----------------------|----------------------------------------------|-------|----------------|---------------------------------------|----------------|-------------------|------------------|------------------|---------------|--------|----------------|
| | | | | PEORIA COUNTY 113 | | | | STARK COUNTY 116 | | | |
| CODE NO. | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | ALTA | KICKAPOO CREEK | PARKS SCHOOL ROAD | COUNTY LINE ROAD | PRINCEVILLE | WYOMING DEPOT | TOULON | WYOMING (WEST) |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 214 | 170 | 26 | 18 | | | | | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 42 | 42 | | | | | | | |
| * 20101300 | TREE PRUNING (1 TO 10 INCH DIAMETER) | EACH | 10 | 2 | 2 | 2 | 2 | | | 2 | |
| * 20101350 | TREE PRUNING (OVER 10 INCH DIAMETER) | EACH | 10 | 2 | 2 | 2 | 2 | | | 2 | |
| 20200100 | EARTH EXCAVATION | CU YD | 420 | 241 | 9 | 138 | 5 | 2 | 3 | 20 | 2 |
| 20400800 | FURNISHED EXCAVATION | CU YD | 108 | 97 | | | 11 | | | | |
| 21001000 | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | SO YD | 3,932 | 3,932 | | | | | | | |
| 21101615 | TOPSOIL FURNISH AND PLACE, 4" | SO YD | 3,546 | 2,221 | 162 | 708 | 104 | | | 351 | |
| 21400100 | GRADING AND SHAPING DITCHES | FOOT | 702 | 458 | | 244 | | | | | |
| * 25000110 | SEEDING, CLASS 1A | ACRE | 0.50 | 0.15 | 0.05 | 0.15 | 0.05 | | | 0.10 | |
| * 25000322 | SEEDING, CLASS 5A | ACRE | 0.25 | 0.25 | | | | | | | |
| * 25000330 | SEEDING, CLASS 6 | ACRE | 0.25 | 0.25 | | | | | | | |
| * 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 92 | 59 | 5 | 14 | 5 | | | 9 | |
| * 25000500 | PHOSPHOROUS FERTILIZER NUTRIENT | POUND | 92 | 59 | 5 | 14 | 5 | | | 9 | |

*SPECIALTY ITEM

| SUMMARY OF QUANTITIES | | | | CONSTRUCTION CODE - 100% STATE / 0005 | | | | | | | |
|-----------------------|---------------------------------------------|--------|----------------|---------------------------------------|----------------|-------------------|------------------|--------------|---------------|--------|----------------|
| | | | | PEORIA COUNTY | | | | STARK COUNTY | | | |
| CODE NO. | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | ALTA | KICKAPOO CREEK | PARKS SCHOOL ROAD | COUNTY LINE ROAD | PRINCEVILLE | WYOMING DEPOT | TOULON | WYOMING (WEST) |
| * 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 92 | 59 | 5 | 14 | 5 | | | 9 | |
| * 25000700 | AGRICULTURAL GROUND LIMESTONE | TON | 2.0 | 1.30 | 0.10 | 0.30 | 0.10 | | | 0.20 | |
| * 25100115 | MULCH, METHOD 2 | ACRE | 1.00 | 0.65 | 0.05 | 0.15 | 0.05 | | | 0.10 | |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 269 | | | 269 | | | | | |
| 28000305 | TEMPORARY DITCH CHECKS | FOOT | 80 | 56 | | 24 | | | | | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 2,868 | 1,805 | | 544 | 157 | | | 362 | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 8 | 4 | 2 | 2 | | | | | |
| 28100105 | STONE RIPRAP, CLASS A3 | SQ YD | 23 | 23 | | | | | | | |
| 35100100 | AGGREGATE BASE COURSE, TYPE A | TON | 2,727 | 1,937 | 89 | 418 | 90 | | | 193 | |
| 35800100 | PREPARATION OF BASE | SQ YD | 5,888 | 3,149 | 400 | 695 | 389 | | | 1,255 | |
| 40200900 | AGGREGATE SURFACE COURSE, TYPE B | CU YD | 9 | | | 2 | 5 | 2 | | | |
| 40300100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 3,930 | 2,272 | 248 | 519 | 221 | | | 670 | |
| 40300300 | BITUMINOUS MATERIALS (COVER AND SEAL COATS) | GALLON | 3,789 | | 495 | 1,557 | 441 | | | 1,296 | |
| 40300500 | COVER COAT AGGREGATE | TON | 44 | | 5 | 21 | 5 | | | 13 | |

*SPECIALTY ITEM

| | | | | | | | | | | | | | |
|------------------------------------------------------------------------|--------------------------------|--------------------|-----------|-----------------------------------------------------------|---------------------------------------------------------------|-------|----|--------|--------------|-----------------------|------------------------|-----------------------|-------------------|
| FILE NAME : L:\1007\1185610\WD_8\10-00\CA00_Sheets\03_SUM_QUANT.dgn | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SUMMARY OF QUANTITIES ROCK ISLAND TRAIL STATE PARK | | | | F.A. RTE. | SECTION PARK ROADS | COUNTY PEORIA/STARK | TOTAL SHEETS 37 | SHEET NO. 4 |
| Default | PLOT SCALE : 1/8" = 1'-0" | CHECKED - SPH | REVISED - | | SCALE: N/A | SHEET | OF | SHEETS | STA. | TO STA. | CONTRACT NO. 46256 | | |
| | PLOT DATE : 3/26/2013 | DATE - 2/1/2013 | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | | |
| | | | | | | | | | | | | | |

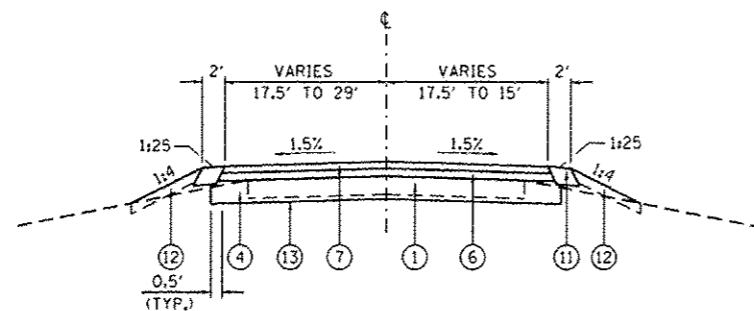
| SUMMARY OF QUANTITIES | | | | CONSTRUCTION CODE - 100% STATE / 0005 | | | | | | | |
|-----------------------|----------------------------------------------|-------|----------------|---------------------------------------|----------------|-------------------|------------------|--------------|---------------|--------|----------------|
| | | | | PEORIA COUNTY | | | | STARK COUNTY | | | |
| CODE NO. | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | ALTA | KICKAPOO CREEK | PARKS SCHOOL ROAD | COUNTY LINE ROAD | PRINCEVILLE | WYOMING DEPOT | TOULON | WYOMING (WEST) |
| 40300600 | SEAL COAT AGGREGATE | TON | 34 | | 5 | 11 | 5 | | | 13 | |
| 40603080 | HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N50 | TON | 441 | 436 | | | | | | 5 | |
| 40603310 | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 | TON | 507 | 502 | | | | | | 5 | |
| 42400800 | DETECTABLE WARNING | SO FT | 160 | 120 | | 20 | | | | 20 | |
| 44201737 | CLASS D PATCHES, TYPE I, 8 INCH | SO YD | 3 | | | | | | 3 | | |
| 44201741 | CLASS D PATCHES, TYPE II, 8 INCH | SO YD | 6 | | | | | | 6 | | |
| 48101200 | AGGREGATE SHOULDERS, TYPE B | TON | 61 | 61 | | | | | | | |
| 50105220 | PIPE CULVERT REMOVAL | FOOT | 27 | | | 27 | | | | | |
| 54215553 | METAL END SECTIONS 18" | EACH | 2 | | | 2 | | | | | |
| 54215565 | METAL END SECTIONS 30" | EACH | 2 | 2 | | | | | | | |
| 54215571 | METAL END SECTIONS 36" | EACH | 2 | 2 | | | | | | | |
| 54200223 | PIPE CULVERTS, CLASS D, TYPE 1 18" | FOOT | 52 | | | 52 | | | | | |
| 60260100 | INLETS TO BE ADJUSTED | EACH | 3 | | | | | | 3 | | |
| 60618320 | CONCRETE MEDIAN SURFACE, 6 INCH | SO FT | 729 | 120 | 100 | 100 | 100 | | 88 | 120 | 101 |

| SUMMARY OF QUANTITIES | | | | CONSTRUCTION CODE - 100% STATE / 0005 | | | | | | | |
|-----------------------|----------------------------------------------------------------------------------------------------|-------|----------------|---------------------------------------|----------------|-------------------|------------------|--------------|---------------|--------|----------------|
| | | | | PEORIA COUNTY | | | | STARK COUNTY | | | |
| CODE NO. | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | ALTA | KICKAPOO CREEK | PARKS SCHOOL ROAD | COUNTY LINE ROAD | PRINCEVILLE | WYOMING DEPOT | TOULON | WYOMING (WEST) |
| 67100100 | MOBILIZATION | L SUM | 1 | 0.165 | 0.165 | 0.165 | 0.165 | | 0.17 | 0.17 | |
| * 72000100 | SIGN PANEL - TYPE 1 | SO FT | 36.50 | 8.00 | | 11.00 | 8.00 | | 9.00 | 0.50 | |
| * 72000200 | SIGN PANEL - TYPE 2 | SO FT | 23.50 | | | 23.50 | | | | | |
| 72400100 | REMOVE SIGN PANEL ASSEMBLY - TYPE A | EACH | 1 | | | | 1 | | | | |
| 72400200 | REMOVE SIGN PANEL ASSEMBLY - TYPE B | EACH | 3 | 1 | 1 | | | | | 1 | |
| * 72400500 | RELOCATE SIGN PANEL ASSEMBLY - TYPE A | EACH | 5 | 2 | 1 | | | | | 1 | 1 |
| * 72900100 | METAL POST TYPE A | FOOT | 62.5 | 50.0 | | 12.5 | | | | | |
| * 73000100 | WOOD SIGN SUPPORT | FOOT | 114.0 | | | 71.0 | 28.0 | | 15.0 | | |
| * 78001100 | PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS | SO FT | 61 | 19 | | 32 | | | 5 | 5 | |
| * 78001110 | PAINT PAVEMENT MARKING - LINE 4" | FOOT | 4,064 | 2,387 | 108 | 587 | 215 | | 291 | 476 | |
| * 78001130 | PAINT PAVEMENT MARKING - LINE 6" | FOOT | 13 | | | 13 | | | | | |
| * 78001180 | PAINT PAVEMENT MARKING - LINE 24" | FOOT | 41 | 19 | | 10 | | | | 12 | |
| * A2000118 | TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 3" CALIPER, BALLED AND BURLAPPED | EACH | 3 | 3 | | | | | | | |
| * D2000172 | EVERGREEN, ABIES CONCOLOR (WHITE FIR), 6' HEIGHT, <i>BALLED AND BURLAPPED</i> | EACH | 7 | 7 | | | | | | | |

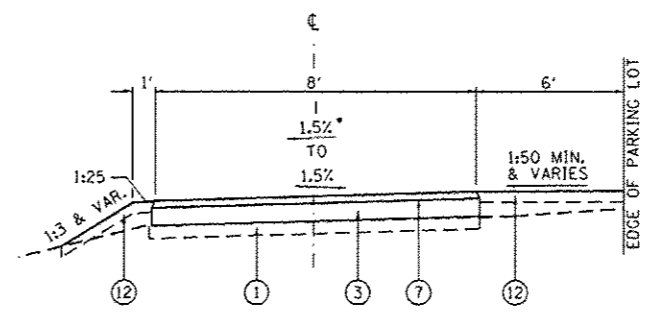
* SPECIALTY ITEM

| | | | | | | | | | | | | | |
|---------------------------------------------------------|------------------------------|------------------|-----------|---------------------------------------------------|-------------------------------------------------------|-------|----|--------|-----------|---------|---------------------------|--------------|-----------|
| FILE NAME = | USER NAME = Kristin Timmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SUMMARY OF QUANTITIES ROCK ISLAND TRAIL STATE PARK | | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| L:\1001\1100510\WD-B\1D-04\CA00_Sheets\03_SUM_QUANT.dgn | | DRAWN - GLO | REVISED - | | SCALE: N/A | SHEET | OF | SHEETS | STA. | TO STA. | PEORIA/STARK | 37 | 6 |
| Default | PLOT SCALE = 100:0000 " = 1" | CHECKED - SPH | REVISED - | | | | | | | | CONTRACT NO. 46256 | | |
| | PLOT DATE = 2/26/2013 | DATE - 2/17/2013 | REVISED - | | | | | | | | ILLINOIS FED. AID PROJECT | | |

| SUMMARY OF QUANTITIES | | | | CONSTRUCTION CODE - 100% STATE / 0005 | | | | | | | |
|-----------------------|-------------------------------------------|-------|----------------|---------------------------------------|----------------|-------------------|------------------|--------------|---------------|--------|----------------|
| | | | | PEORIA COUNTY | | | | STARK COUNTY | | | |
| CODE NO. | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | ALTA | KICKAPOO CREEK | PARKS SCHOOL ROAD | COUNTY LINE ROAD | PRINCEVILLE | WYOMING DEPOT | TOULON | WYOMING (WEST) |
| X0301339 | REMOVE EXISTING PARKING BLOCKS | EACH | 121 | 66 | | 13 | 7 | | 14 | 21 | |
| X0323013 | TUBULAR STEEL GATE | EACH | 2 | | 2 | | | | | | |
| X0323117 | LANDSCAPING GRAVEL | SO YD | 4 | | | | | | 4 | | |
| X0326406 | INFORMATION KIOSK COMPLETE | EACH | 3 | | 1 | | | 1 | | | 1 |
| X0350805 | FOLD DOWN BOLLARDS | EACH | 2 | | | 1 | | | | 1 | |
| X0696100 | PARKING BLOCKS | EACH | 116 | 84 | | | | | 12 | 20 | |
| X5420615 | PIPE CULVERTS TO BE CLEANED, 15" | FOOT | 39 | | 39 | | | | | | |
| X5420630 | PIPE CULVERTS TO BE CLEANED, 30" | FOOT | 55 | 55 | | | | | | | |
| X5420636 | PIPE CULVERTS TO BE CLEANED, 36" | FOOT | 70 | 70 | | | | | | | |
| X5537600 | STORM SEWERS TO BE CLEANED, 8" | FOOT | 257 | | | | | | 257 | | |
| X7010216 | TRAFFIC CONTROL AND PROTECTION, (SPECIAL) | L SUM | 1 | 0.165 | 0.165 | 0.165 | 0.165 | | 0.17 | 0.17 | |
| Z0018500 | DRAINAGE STRUCTURES TO BE CLEANED | EACH | 3 | | | | | | 3 | | |
| XX001472 | WOOD BOLLARD | EACH | 4 | | | 2 | | | | 2 | |
| XX007368 | COAL TAR SEAL COAT WITH CRACK FILLER | SO FT | 6,091 | | | | | | 6,091 | | |

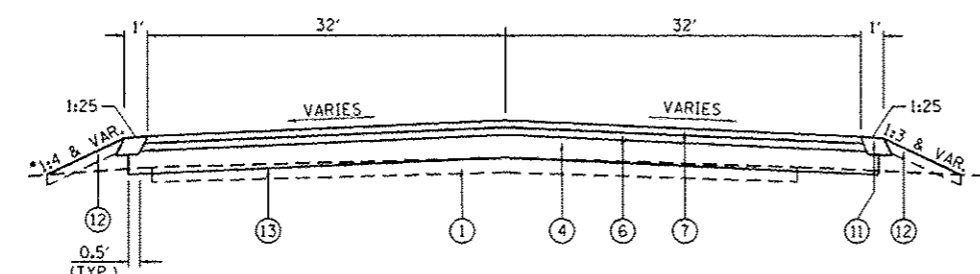


ALTA ENTRANCE - TYPICAL #1
STA. 10+16.00 TO STA. 11+38.34



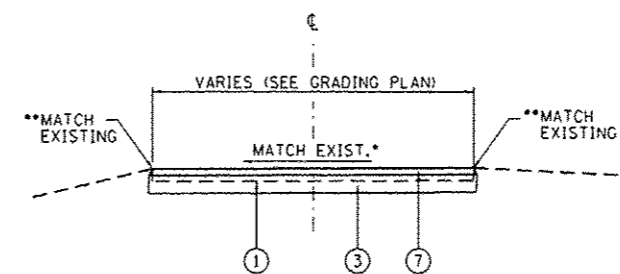
ALTA TRAIL - TYPICAL #4
STA. 0+10.00 TO STA. 5+80.00
(LOOKING EAST)

*TRANSITION CROSS SLOPE STA. 3+80.00 TO STA. 4+80.00



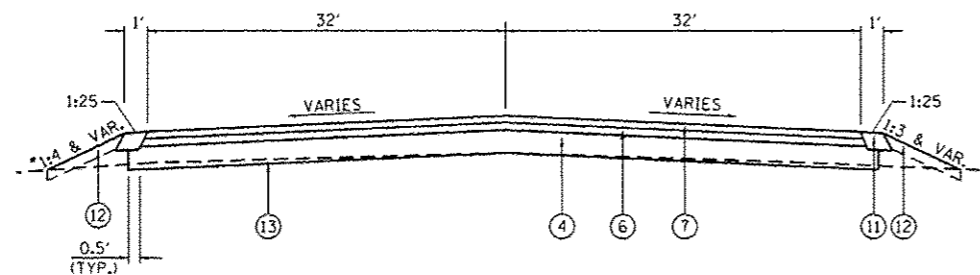
ALTA PARKING LOT - TYPICAL #2
STA. 11+38.34 TO STA. 15+21.30
(LOOKING EAST)

*WEST LOT - MATCH EXISTING GROUND
EAST LOT - MATCH TRAIL GRADING



ALTA TRAIL - TYPICAL #5
STA. 5+80.00 TO STA. 6+23.54
(LOOKING EAST)

*TRANSITION CROSS SLOPE FROM 1.5% TO
MATCH EXISTING STA. 5+80.00 TO STA. 5+94.81
**STA. 5+80.00 TO STA. 5+94.81 - FILL SLOPE VARIES
STA. 5+94.81 TO STA. 6+23.54 - MATCH EXISTING



ALTA PARKING LOT - TYPICAL #3
STA. 15+21.30 TO STA. 16+28.75
(LOOKING EAST)

LEGEND

- ① EXISTING AGGREGATE BASE
- ② AGGREGATE BASE COURSE, TYPE A (2")
- ③ AGGREGATE BASE COURSE, TYPE A (4")
- ④ AGGREGATE BASE COURSE, TYPE A (8")
- ⑤ AGGREGATE BASE COURSE, TYPE A (VARIABLE DEPTH)
- ⑥ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2"
- ⑦ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- ⑧ BITUMINOUS SURFACE TREATMENT (CLASS A-2 OR A-3):
BITUMINOUS MATERIALS (PRIME COAT)
BITUMINOUS MATERIALS (COVER AND SEAL COATS)
COVER COAT AGGREGATE
SEAL COAT AGGREGATE
- ⑨ AGGREGATE SURFACE COURSE, TYPE B (2")
- ⑩ COAL TAR EMULSION PAVEMENT SEALER
- ⑪ AGGREGATE SHOULDERS, TYPE B, 6"
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

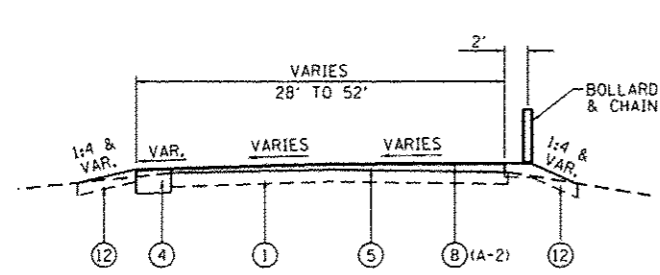
MIXTURE REQUIREMENTS

| LOCATION | ALTA ENTRANCE, PARKING LOTS & TRAIL | |
|---------------------------------------------|-------------------------------------|---------------------------------|
| | BINDER | SURFACE |
| MIXTURE USE | | |
| AC/PG: | PG 64-22 | PG 64-22 |
| RAP % (MAX) | 25 | 15 |
| DESIGN AIR VOIDS: | 4.0% @ N _{design} = 50 | 4.0% @ N _{design} = 50 |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL 19.0 | IL 9.5 |
| FRICTION AGGREGATE: | N/A | MIX "C" |

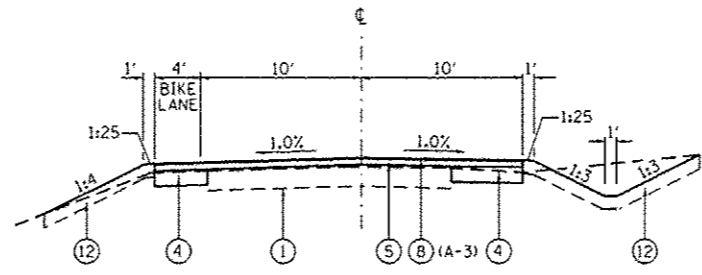
NOTES:

1. EXISTING WIDTHS VARY AND NOT ALL LOCATIONS REQUIRE WIDENING. WHERE WIDENING IS REQUIRED TO ACHIEVE THE PROPOSED WIDTH, THE BASE SHALL BE WIDENED A MINIMUM OF ONE FOOT OFF OF THE EXISTING EDGE OF AGGREGATE BASE. SEE GRADING PLAN SHEETS AND WIDTH DIMENSIONS ABOVE.

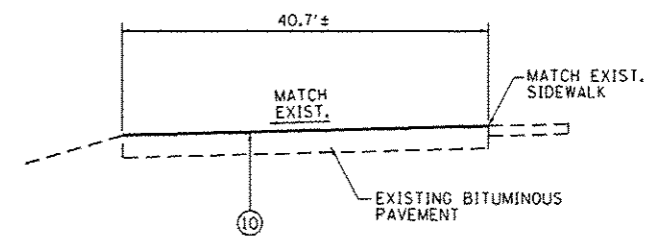
| | | | | | | | | | | | | | |
|--------------------------------------------------------------------------|----------------------------|----------------|----------|-----------------------------------------------------------|----------------------------------------------------------|-------|----|-----------|---------|--------|---------------------------|-----------|---|
| FILE NAME: L:\DOT\1106GIR\WD.BVD\cadd\cadd\Sheets\08 Typical Section.dgn | USER NAME: Kristin Simmons | DESIGNED: KLT | REVISED: | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | TYPICAL SECTIONS ROCK ISLAND TRAIL STATE PARK | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| Default | PLOT SCALE: 40,000' / in. | DRAWN: GLD | REVISED: | | SCALE: N.T.S. | SHEET | OF | SHEETS | STA. | TO | STA. | 37 | 9 |
| | PLOT DATE: 2/5/2013 | CHECKED: SPH | REVISED: | | | | | | | | | | |
| | | DATE: 2/1/2013 | REVISED: | | | | | | | | | | |
| | | | | | | | | | | | CONTRACT NO. 46256 | | |
| | | | | | | | | | | | ILLINOIS FED. AID PROJECT | | |



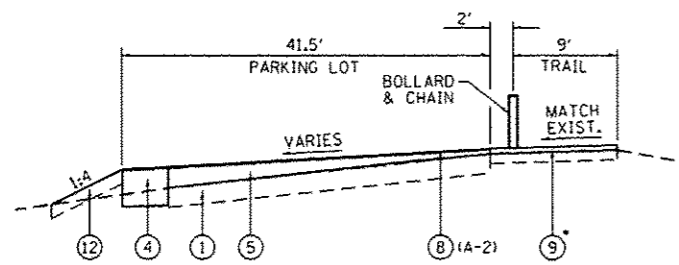
KICKAPOO CREEK TYPICAL
(LOOKING WEST)



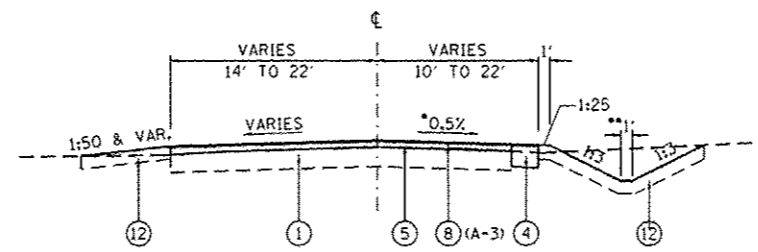
PARKS SCHOOL ROAD ENTRANCE - TYPICAL #1
STA. 10+11.28 TO STA. 11+00.91



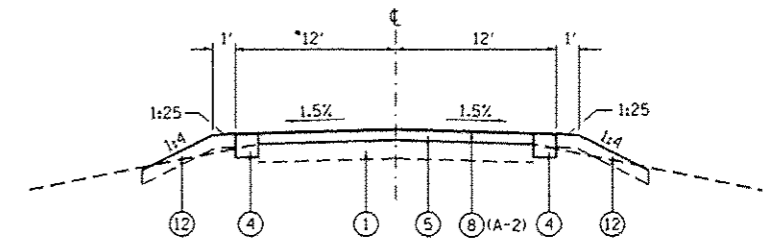
WYOMING DEPOT TYPICAL
(LOOKING NORTH)



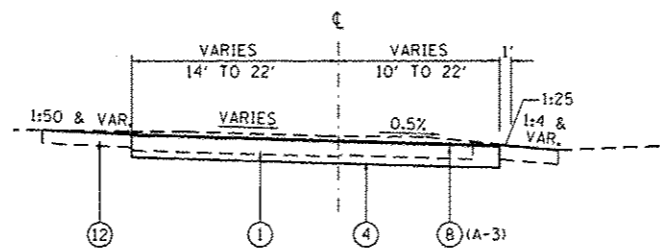
COUNTY LINE ROAD TYPICAL
(LOOKING NORTH)
*SEE SITE PLAN FOR LIMITS OF AGGREGATE SURFACE



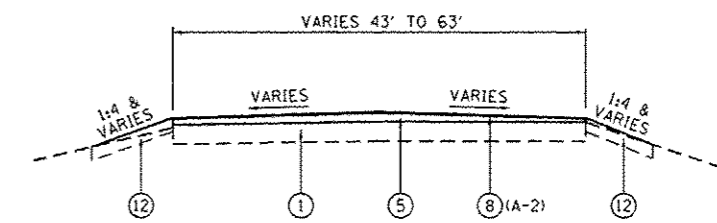
PARKS SCHOOL ROAD PARKING LOT - TYPICAL #2
STA. 11+00.91 TO STA. 12+26.16
**RT. DITCH STA. 11+26.16 TO STA. 11+56.16
*TRANSITION CROSS SLOPE FROM 1.0% AT STA. 11+00.91 TO 0.5% AT STA. 11+26.16



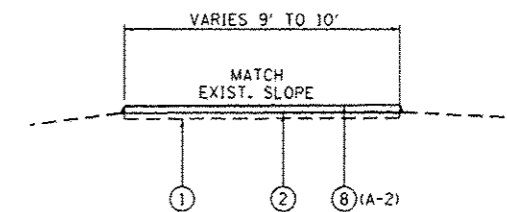
TOULON ENTRANCE - TYPICAL #1
STA. 0+10.00 TO STA. 1+02.01
*WIDTH VARIES FROM 12' AT STA. 0+67.10 TO 24.6' AT STA. 1+02.01



PARKS SCHOOL ROAD PARKING LOT - TYPICAL #3
STA. 12+26.16 TO STA. 12+66.16



TOULON PARKING LOT - TYPICAL #2
(LOOKING EAST)
STA. 1+02.01 TO STA. 2+19.99

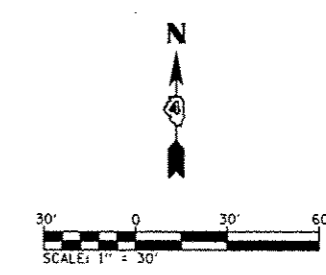


TRAIL - TYPICAL
COUNTY LINE ROAD: TRAIL SECTION NORTH OF COUNTY LINE ROAD
TOULON: ALL SECTIONS OF TRAIL

- LEGEND**
- ① EXISTING AGGREGATE BASE
 - ② AGGREGATE BASE COURSE, TYPE A (2")
 - ③ AGGREGATE BASE COURSE, TYPE A (4")
 - ④ AGGREGATE BASE COURSE, TYPE A (8")
 - ⑤ AGGREGATE BASE COURSE, TYPE A (VARIABLE DEPTH)
 - ⑥ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, NS0, 2"
 - ⑦ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", NS0, 2"
 - ⑧ BITUMINOUS SURFACE TREATMENT (CLASS A-2 OR A-3):
BITUMINOUS MATERIALS (PRIME COAT)
BITUMINOUS MATERIALS (COVER AND SEAL COATS)
COVER COAT AGGREGATE
SEAL COAT AGGREGATE
 - ⑨ AGGREGATE SURFACE COURSE, TYPE B (2")
 - ⑩ COAL TAR SEAL COAT WITH CRACK FILLER
 - ⑪ AGGREGATE SHOULDERS, TYPE B, 6"
 - ⑫ TOPSOIL FURNISH AND PLACE, 4"
 - ⑬ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

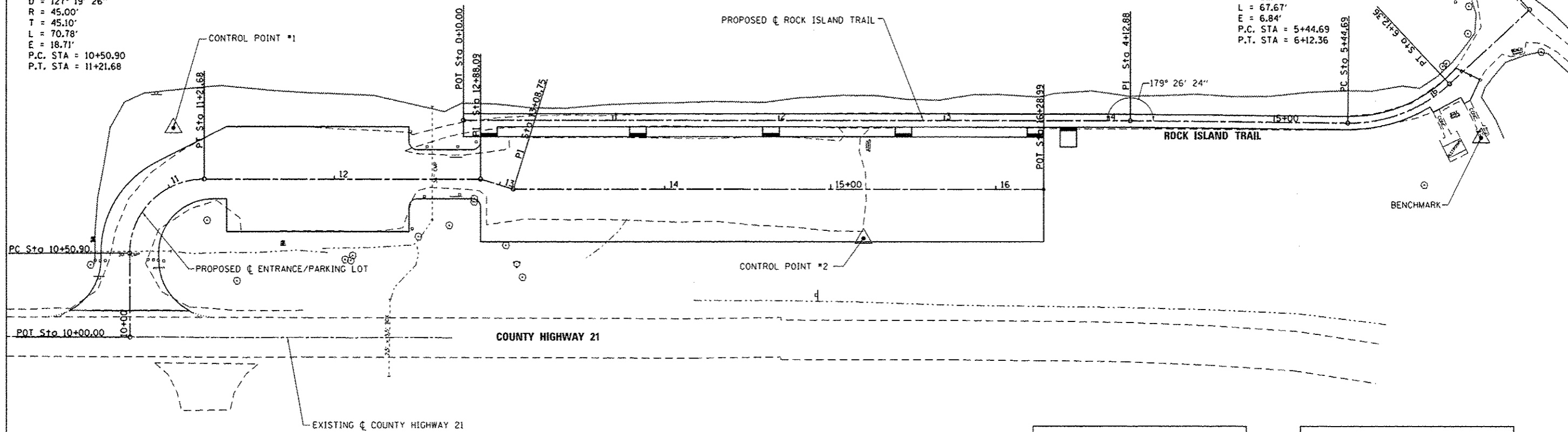
NOTES:
1. EXISTING WIDTHS VARY AND NOT ALL LOCATIONS REQUIRE WIDENING. WHERE WIDENING IS REQUIRED TO ACHIEVE THE PROPOSED WIDTH, THE BASE SHALL BE WIDENED A MINIMUM OF ONE FOOT OFF OF THE EXISTING EDGE OF AGGREGATE BASE. SEE GRADING PLAN SHEETS AND WIDTH DIMENSIONS ABOVE.

| | | | | | | | | | | | | | |
|------------------------------------------------------------------------------|-----------------------------------|--------------------|-----------|-----------------------------------------------------------|----------------------------------------------------------|-------|----|--------------|---------|---------|---------------------------|--------------|----|
| FILE NAME : L:\DOT\1186618\W.D.04D-a-VCADD_Sheets\05-Typical Section2.dgn | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | TYPICAL SECTIONS ROCK ISLAND TRAIL STATE PARK | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| Default | PLOT SCALE : 48.0000 1/4" = 1' | DRAWN - GLD | REVISED - | | SCALE : N.T.S. | SHEET | OF | SHEETS | STA. | TO STA. | PEORIA/STARK | 37 | 10 |
| | PLOT DATE : 2/5/2013 | CHECKED - SPH | REVISED - | | | | | | | | CONTRACT NO. | 46256 | |
| | | DATE - 2/1/2013 | REVISED - | | | | | | | | ILLINOIS FED. AID PROJECT | | |



PROPOSED TRAIL CURVE DATA
 PI STA. = 5+80.25
 Δ = 43° 33' 52" (LT)
 D = 64° 22' 38"
 R = 89.00'
 T = 35.57'
 L = 67.67'
 E = 6.84'
 P.C. STA = 5+44.69
 P.T. STA = 6+12.36

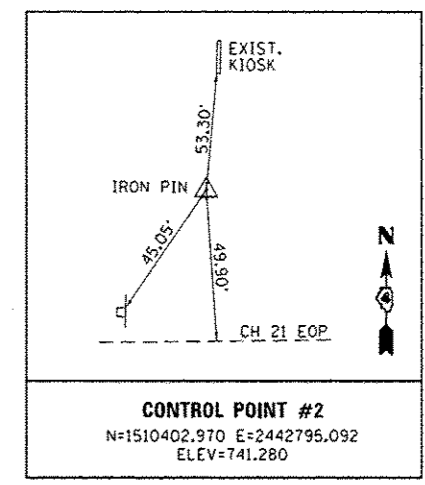
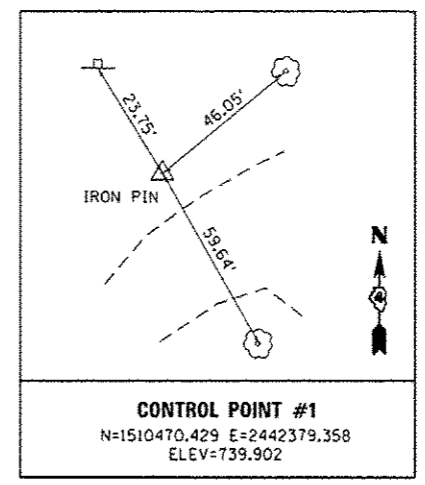
PROPOSED CURVE DATA
 PI STA. = 10+95.99
 Δ = 90° 07' 23" (RT)
 D = 127° 19' 26"
 R = 45.00'
 T = 45.10'
 L = 70.78'
 E = 18.71'
 P.C. STA = 10+50.90
 P.T. STA = 11+21.68



ALIGNMENT COORDINATE DATA

| PROPOSED ENTRANCE/LOT | PROPOSED TRAIL |
|------------------------------------------------------------|-----------------------------------------------------------|
| P.O.T. STA. = 10+00.00 N: 1510343.148 E: 2442353.027 | P.O.T. STA. = 0+10.00 N: 1510475.083 E: 2442554.091 |
| P.C. STA. = 10+50.90 N: 1510394.046 E: 2442352.918 | P.I. STA. = 4+12.88 N: 1510474.901 E: 2442956.976 |
| P.T. STA. = 11+21.68 N: 1510439.143 E: 2442397.918 | P.C. STA. = 5+44.69 N: 1510473.554 E: 2443088.771 |
| P.I. STA. = 12+88.09 N: 1510439.143 E: 2442564.328 | P.T. STA. = 6+12.36 N: 1510497.436 E: 2443150.353 |
| P.I. STA. = 13+08.75 N: 1510433.069 E: 2442584.077 | P.O.T. STA. = 6+78.81 N: 1510542.738 E: 2443198.971 |
| P.O.T. STA. = 16+28.75 N: 1510432.925 E: 2442904.317 | |

BENCHMARK:
 N.E. CORNER OF STEEL LID NEAR
 WATER FOUNTAIN.
 ELEVATION = 738.04



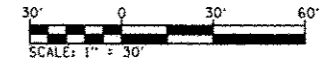
| | | | |
|---------------------------------------------------------------------------|-----------------------------|-----------------|-----------|
| FILE NAME : L:\1007\1106610\10_0\Draw\10400_Sheets\11_Ties_BM_Alta.dgn | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - |
| Default | PLT SCALE * 60.0000 / in. | DRAWN - GLD | REVISED - |
| | PLT DATE * 2/5/2013 | CHECKED - SPH | REVISED - |
| | | DATE - 2/1/2013 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

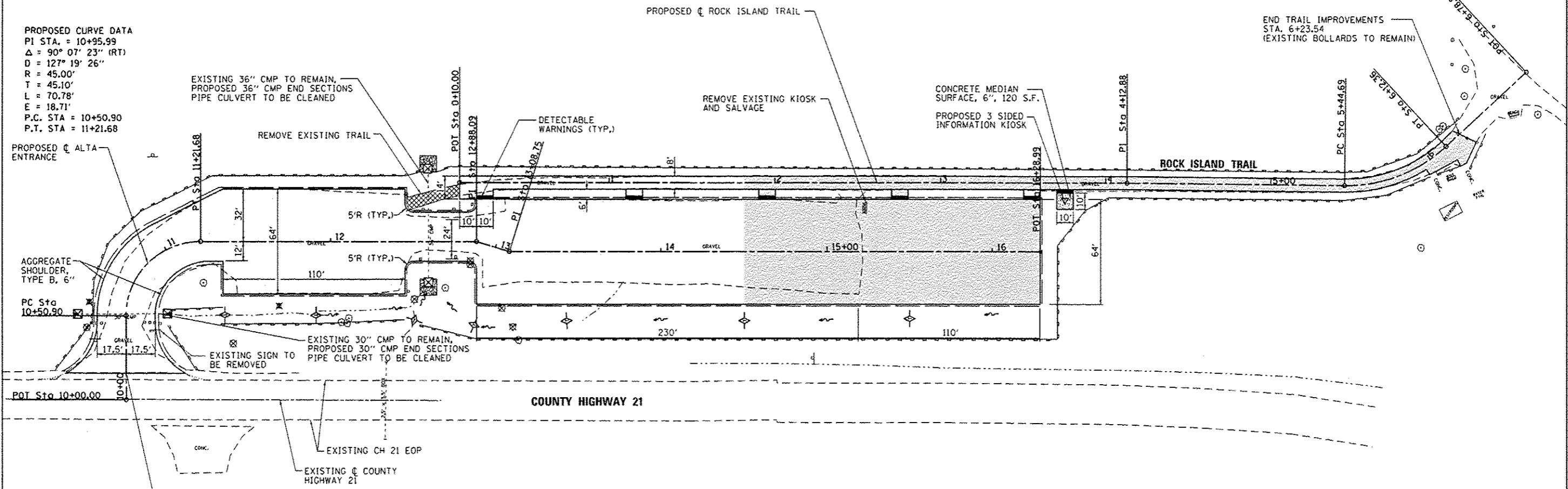
**SURVEY CONTROL, TIES AND BENCHMARKS - ALTA
 ROCK ISLAND TRAIL STATE PARK**

SCALE: 1" = 30' SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|------------|--------------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARK | 37 | 11 |
| CONTRACT NO. 46256 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



PROPOSED CURVE DATA
 PI STA. = 10+95.99
 $\Delta = 90^\circ 07' 23''$ (RT)
 $D = 127^\circ 19' 26''$
 $R = 45.00'$
 $T = 45.10'$
 $L = 70.78'$
 $E = 18.71'$
 P.C. STA = 10+50.90
 P.T. STA = 11+21.68



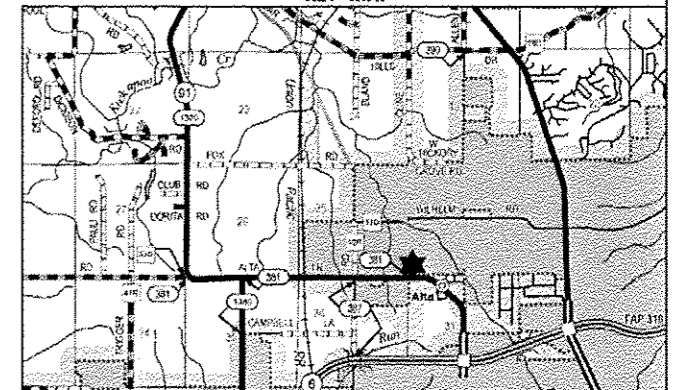
PROPOSED LEGEND

- | | | | |
|--|-----------------------------------------------------|--|-------------------------------------------|
| | HOT-MIX ASPHALT PAVEMENT WITH AGGREGATE BASE COURSE | | STONE RIPRAP, CLASS A3 WITH FILTER FABRIC |
| | CONCRETE SURFACE | | PERIMETER EROSION BARRIER |
| | DETECTABLE WARNINGS | | INLET AND PIPE PROTECTION |
| | TREE REMOVAL | | TEMPORARY DITCH CHECK |

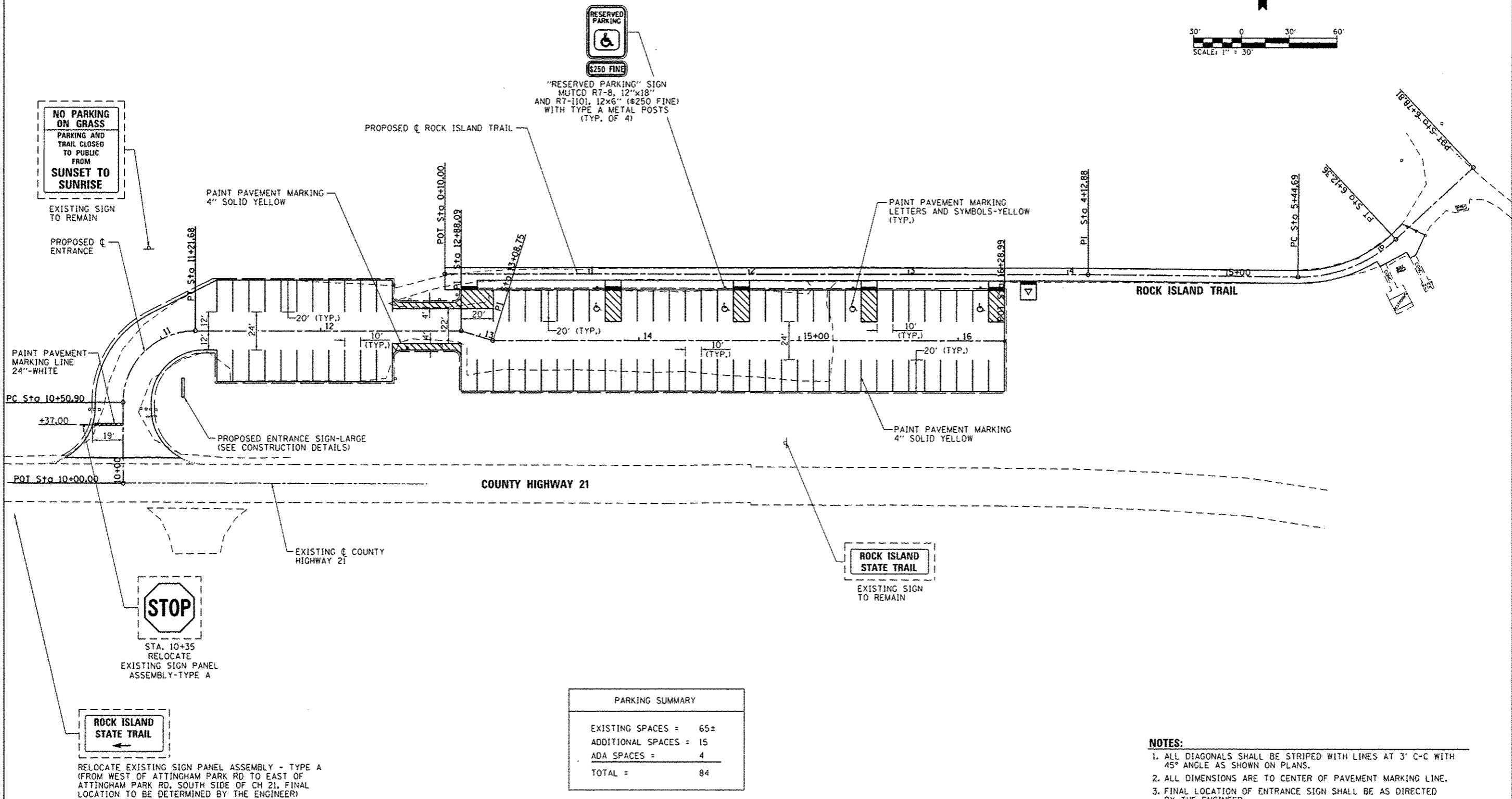
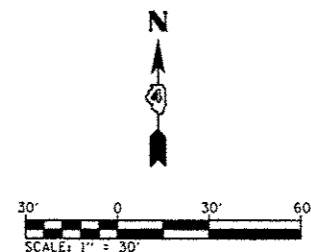
NOTES:

1. ALL EXISTING WOODEN BOLLARDS AND PARKING BUMPERS WITHIN LIMITS OF PROPOSED IMPROVEMENTS SHALL BE REMOVED.
2. ALL OTHER EXISTING ITEMS, SUCH AS BUT NOT LIMITED TO SIGNS, BENCHES, ETC. NOT MARKED FOR REMOVAL SHALL REMAIN.
3. NEW PARKING BLOCKS TO BE INSTALLED AT ALL PARKING SPACES.

KEY MAP



| | | | | | | | | | | | | | |
|------------------------------------------------------------------------|------------------------------|-----------------|-----------|-----------------------------------------------------------|----------------------------------------------------------|-------|----|-----------|---------|--------|--------------|-----------|----|
| FILE NAME = L:\1007\1106\1106\WD-BV\Draw\CADD_Sheets\SitePlan_Alta.dgn | USER NAME = Kristin Simmons | DESIGNED = KLT | REVISED = | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SITE PLAN - ALTA ROCK ISLAND TRAIL STATE PARK | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| Default | PLOT SCALE = 60.0000' / 1" = | DRAWN = GLD | REVISED = | | SCALE: 1" = 30' | SHEET | OF | SHEETS | STA. | TO | STA. | 37 | 12 |
| | PLOT DATE = 2/9/2013 | CHECKED = SPH | REVISED = | | | | | | | | | | |
| | | DATE = 2/1/2013 | REVISED = | | | | | | | | | | |
| CONTRACT NO. 46256 | | | | | | | | | | | | | |



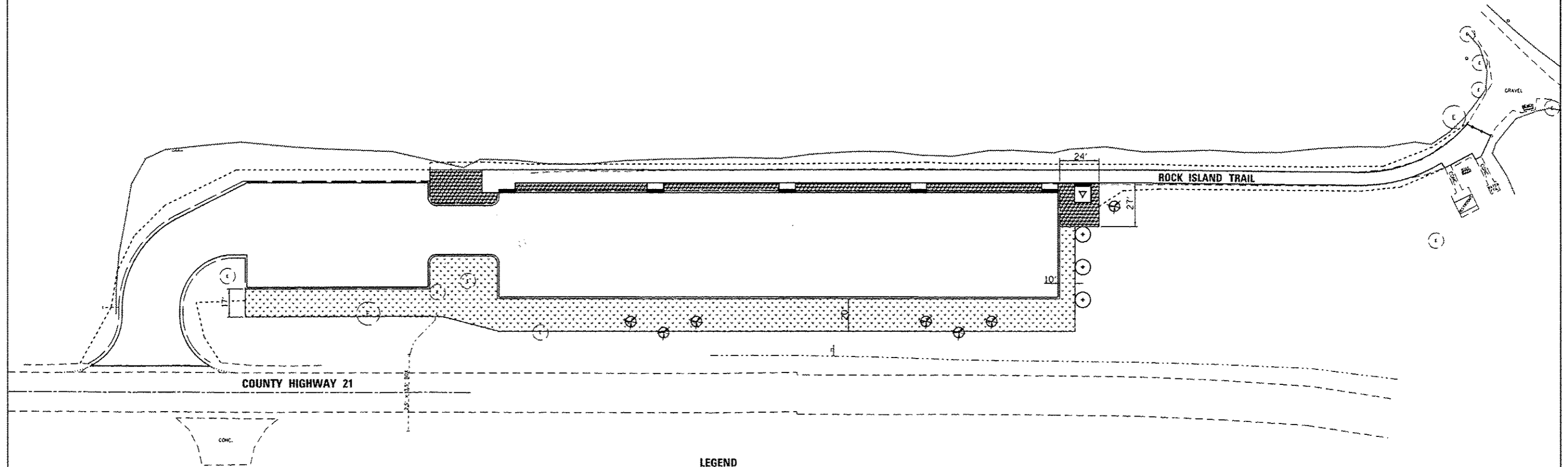
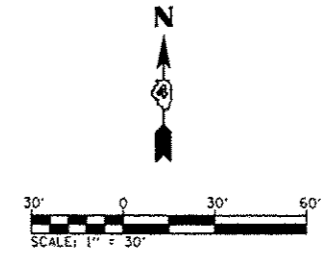
| PARKING SUMMARY | |
|---------------------|-----------|
| EXISTING SPACES = | 65± |
| ADDITIONAL SPACES = | 15 |
| ADA SPACES = | 4 |
| TOTAL = | 84 |

- NOTES:**
1. ALL DIAGONALS SHALL BE STRIPED WITH LINES AT 3' C-C WITH 45° ANGLE AS SHOWN ON PLANS.
 2. ALL DIMENSIONS ARE TO CENTER OF PAVEMENT MARKING LINE.
 3. FINAL LOCATION OF ENTRANCE SIGN SHALL BE AS DIRECTED BY THE ENGINEER.

| | | | | | | | | | | | | | |
|------------------------------------------------------------------------|-----------------------------|------------------|-----------|-----------------------------------------------------------|--------------------------------------------------------------------------------|-------|----|-----------|---------|--------|--------------|---------------------------|----|
| FILE NAME : L:\10DOT\1186618\WD_B\Draw\CADD_Sheets\Pln_Sign_A\Alta.dgn | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | PAVEMENT MARKING / SIGNING PLAN - ALTA ROCK ISLAND TRAIL STATE PARK | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| PLOT SCALE = 68.0000' / in. | PLOT DATE = 2/5/2013 | DRAWN - GLD | REVISED - | | SCALE: 1' = 30' | SHEET | OF | SHEETS | STA. | TO | STA. | 37 | 14 |
| | | CHECKED - BBR | REVISED - | | | | | | | | | CONTRACT NO. 46256 | |
| | | DATE - 2/11/2013 | REVISED - | | | | | | | | | ILLINOIS FED. AID PROJECT | |

LANDSCAPING NOTES:

1. ALL AREAS WITHIN THE LIMITS OF CONSTRUCTION, NOT SHOWN FOR SEEDING, CLASS 5A OR 6, SHALL RECEIVE SEEDING CLASS 1A.
2. ALL TREE PLANTINGS SHALL BE IN ACCORDANCE WITH SECTION 253 OF THE STANDARD SPECIFICATIONS.
3. FINAL TREE PLANTING LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.



LEGEND

- PR SHADE TREE
- EX SHADE TREE TO REMAIN
- PR EVERGREEN TREE
- EX EVERGREEN TREE TO REMAIN
- SEEDING CLASS 5A
- SEEDING CLASS 6
- CONSTRUCTION LIMITS

PLANT LIST

| TYPE | BOTANICAL NAME | COMMON NAME | SIZE | QUANTITY |
|------------------|------------------------------------|-------------------------------|--------------|-----------|
| SHADE TREE | ACER X FREEMANII 'AUTUMN BLAZE' | AUTUMN BLAZE FREEMAN MAPLE | 3" BB | 3 |
| EVERGREEN TREE | ABIES CONCOLOR | WHITE FIR | BB 6' HEIGHT | 7 |
| SEEDING CLASS 1A | SALT TOLERANT LAWN MIXTURE | | N/A | 0.15 ACRE |
| SEEDING CLASS 5A | LARGE FLOWER NATIVE FORB MIXTURE | | N/A | 0.25 ACRE |
| SEEDING CLASS 6 | CONSERVATION MIXTURE | | N/A | 0.25 ACRE |

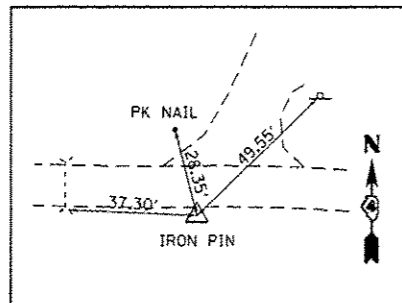
| | | | |
|------------------------------------------------------------|-------------------------------|-----------------|-----------|
| FILE NAME * | USER NAME * Kristin Timmons | DESIGNED - KLT | REVISED - |
| L:\1001\1186618\WD_B\Draw\CADD_Sheets\Landscaping_Alta.dgn | | DRAWN - GLD | REVISED - |
| Default | PLOT SCALE * 60.0000 1" = 30' | CHECKED - SPH | REVISED - |
| | PLOT DATE * 2/5/2013 | DATE - 2/1/2013 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

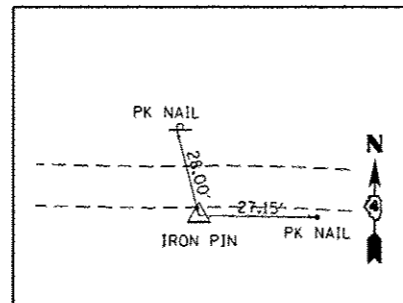
**LANDSCAPING PLAN - ALTA
ROCK ISLAND TRAIL STATE PARK**

SCALE: 1" = 30' SHEET OF SHEETS STA. TO STA.

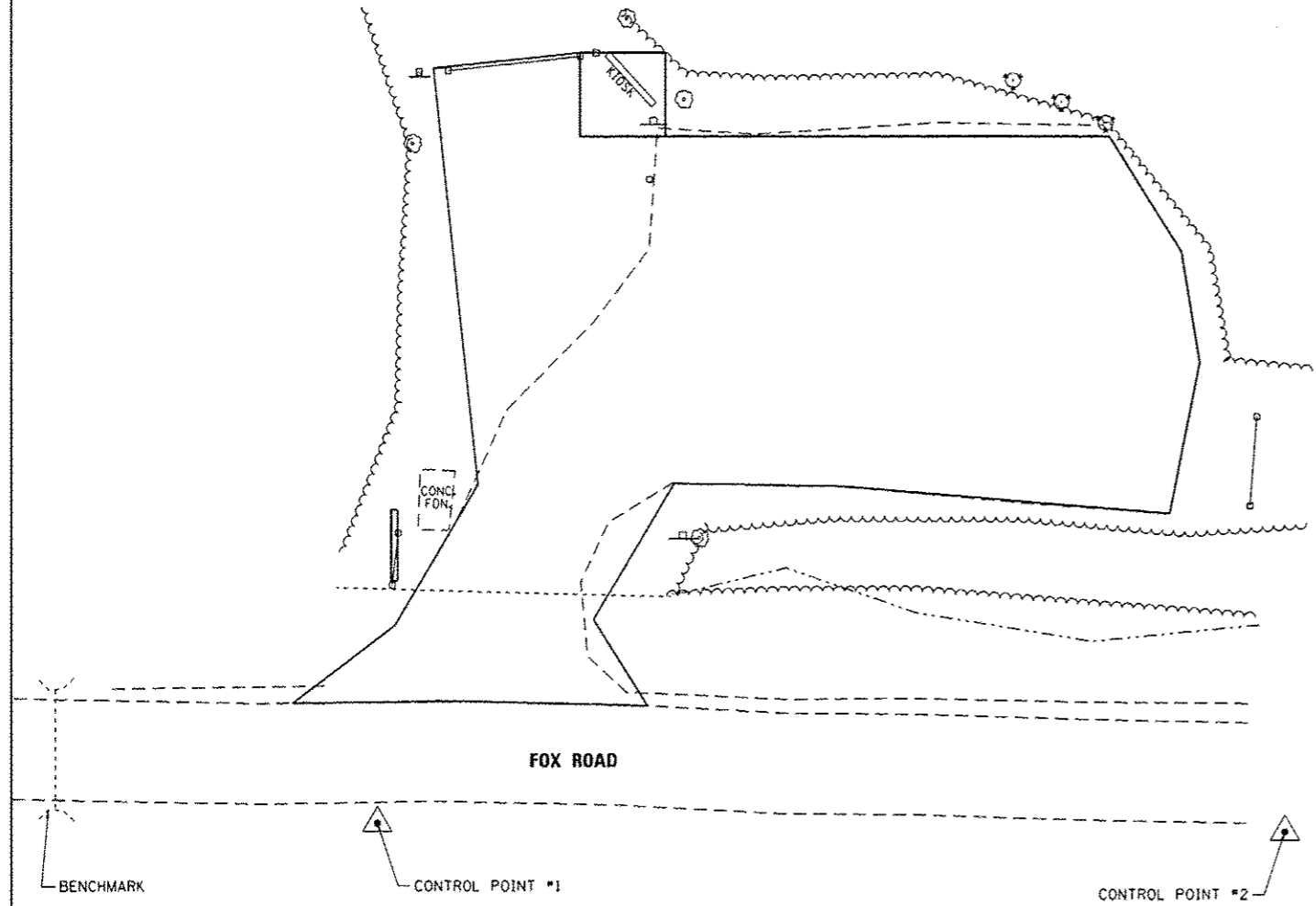
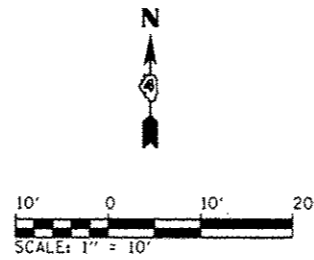
| | | | | |
|---------------------------|------------|--------------|--------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARN | 37 | 15 |
| | | | CONTRACT NO. 46256 | |
| ILLINOIS FED. AID PROJECT | | | | |



CONTROL POINT #1
 N=1515716.097 E=2437526.797
 ELEV=669.93

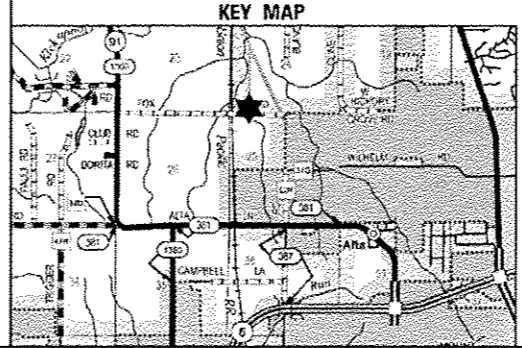
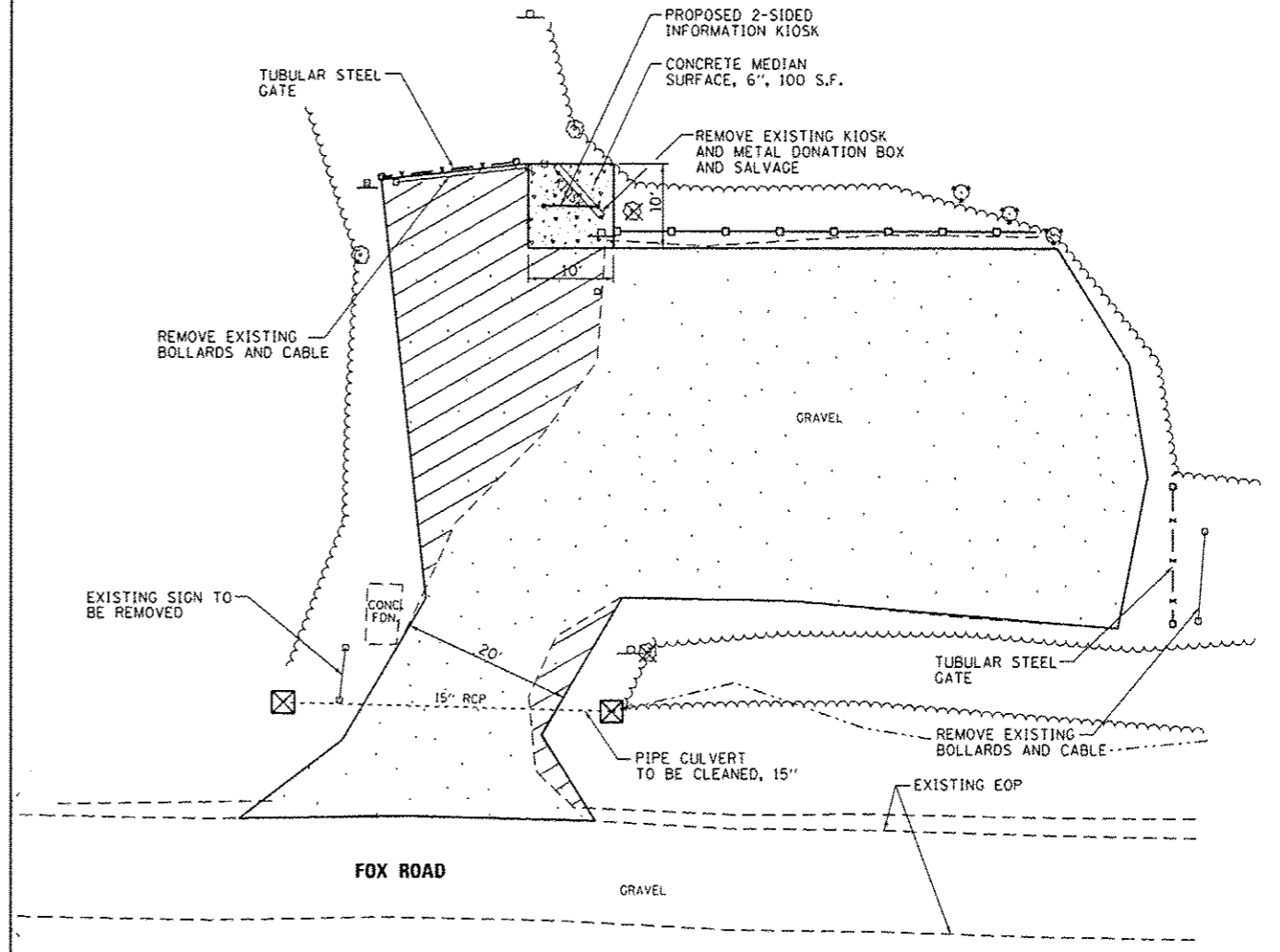
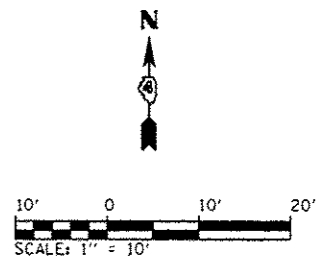


CONTROL POINT #2
 N=1515712.806 E=2437723.799
 ELEV=671.67



BENCHMARK:
 CHISELED "C" ON N.W. CORNER OF BOX
 CULVERT ON SOUTH SIDE OF FOX ROAD.
 ELEVATION = 668.63

- NOTES:**
1. ALL EXISTING WOODEN BOLLARDS AND PARKING BUMPERS WITHIN LIMITS OF PROPOSED IMPROVEMENTS SHALL BE REMOVED.
 2. ALL OTHER EXISTING ITEMS, SUCH AS BUT NOT LIMITED TO SIGNS, BENCHES, ETC. NOT MARKED FOR REMOVAL SHALL REMAIN.



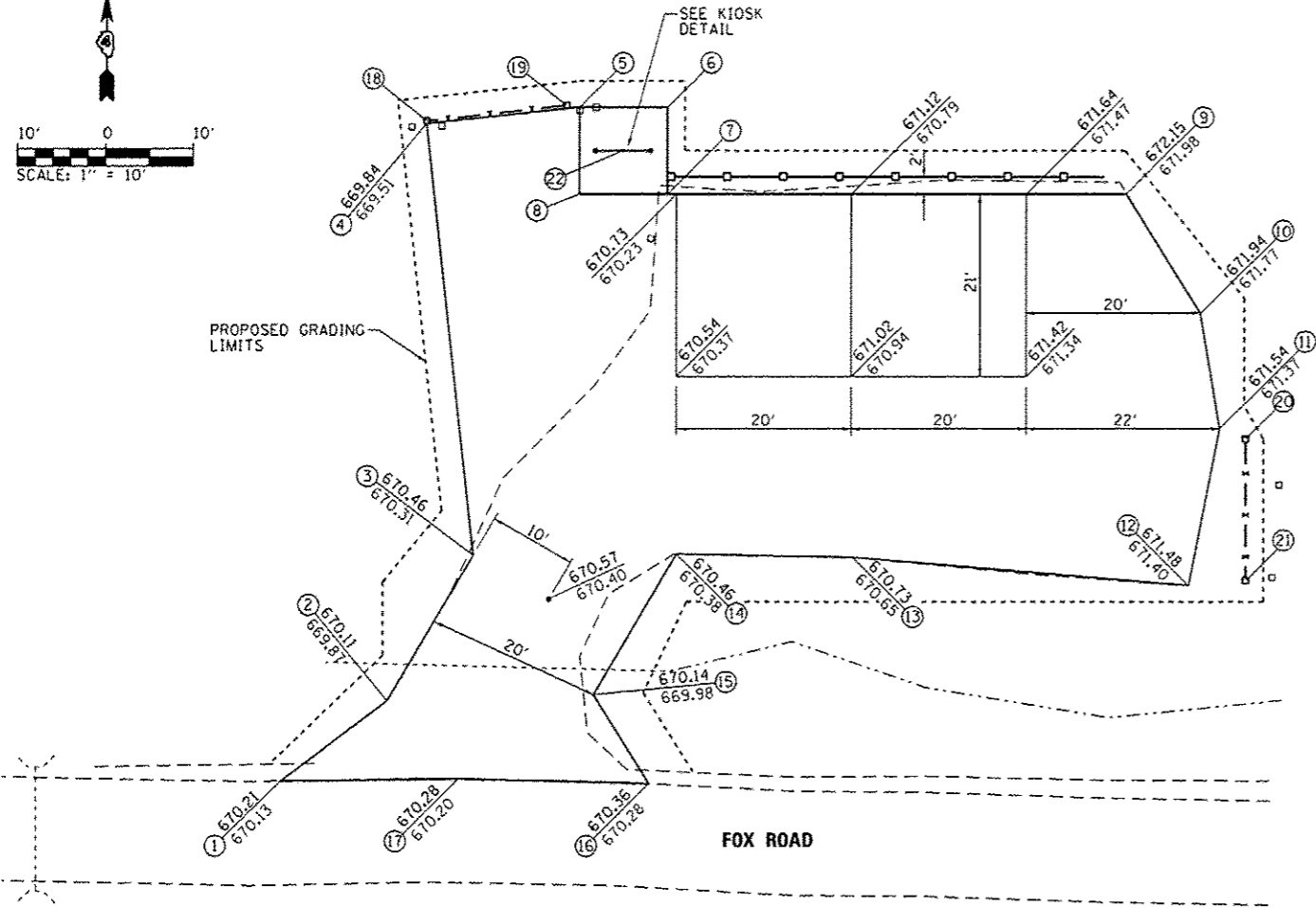
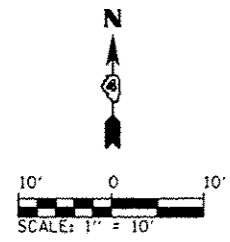
- PROPOSED LEGEND**
- AGGREGATE BASE COURSE FOR WIDENING, 8"
 - CONCRETE MEDIAN SURFACE, 6"
 - BITUMINOUS SURFACE TREATMENT (A-2)
 - WOOD BOLLARDS & CABLE
 - TREE REMOVAL
 - INLET AND PIPE PROTECTION

| | | | |
|----------------------------------------------------------------------|-----------------------------|-----------------|-----------|
| FILE NAME * | USER NAME * Kristin Timmons | DESIGNED - KLT | REVISED - |
| L:\1001\1186610\W0_8\0-a\CAD00_Sheets\Site_BM_Site Plan-Kickapoo.dgn | | DRAWN - GLD | REVISED - |
| Default | PLOT SCALE * 20.0000 1/16" | CHECKED - SPH | REVISED - |
| | PLOT DATE * 2/5/2013 | DATE - 2/1/2013 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

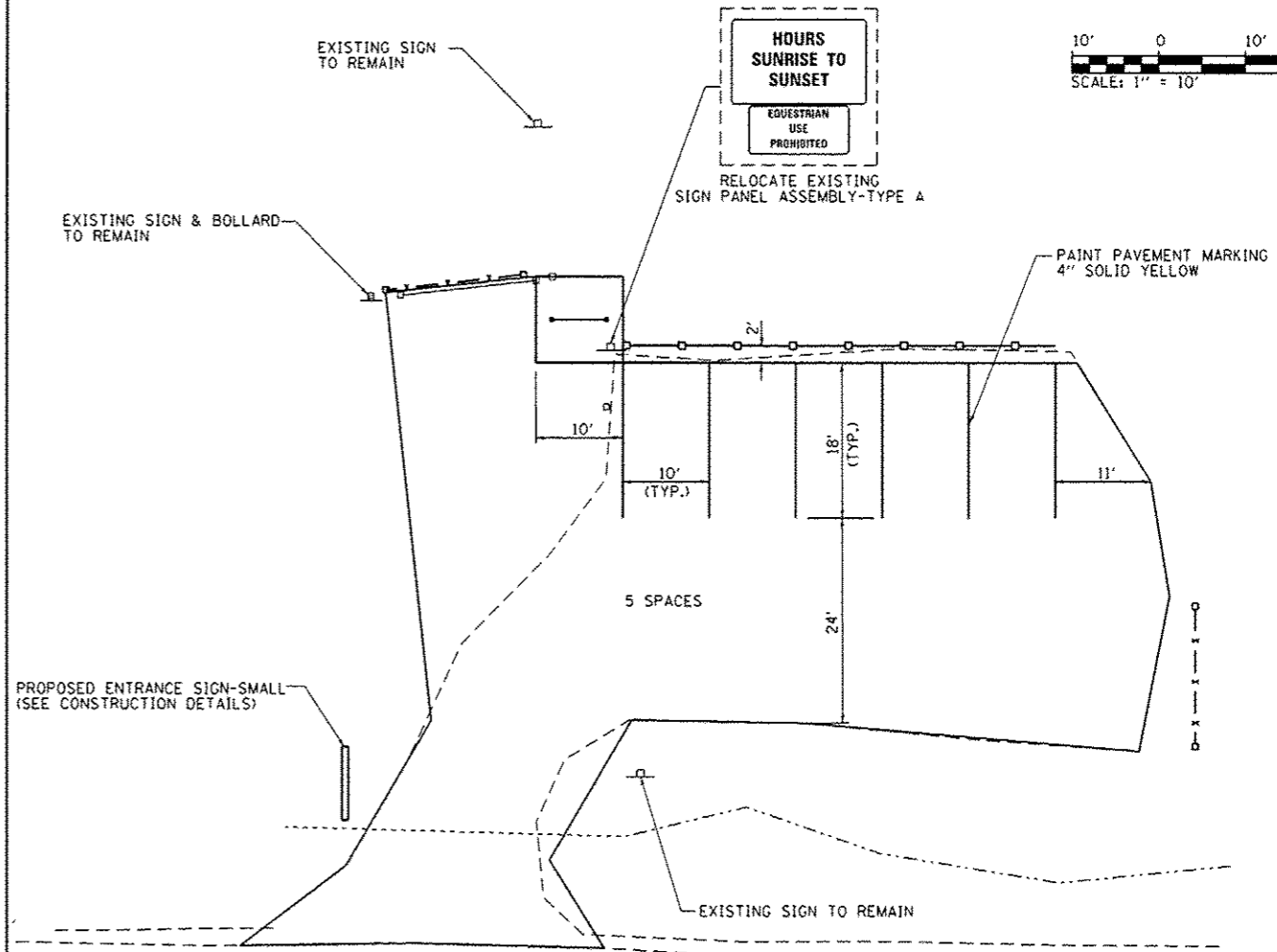
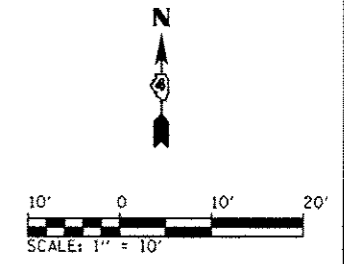
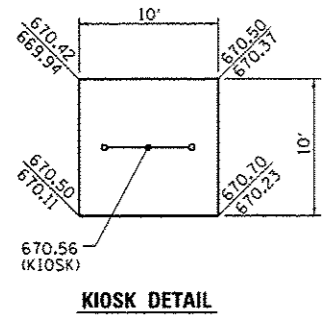
SURVEY CONTROL, TIES AND BENCHMARKS / SITE PLAN
KICKAPOO CREEK
ROCK ISLAND TRAIL STATE PARK
 SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|------------|--------------|--------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARK | 37 | 16 |
| | | | CONTRACT NO. 46256 | |
| ILLINOIS FED. AID PROJECT | | | | |

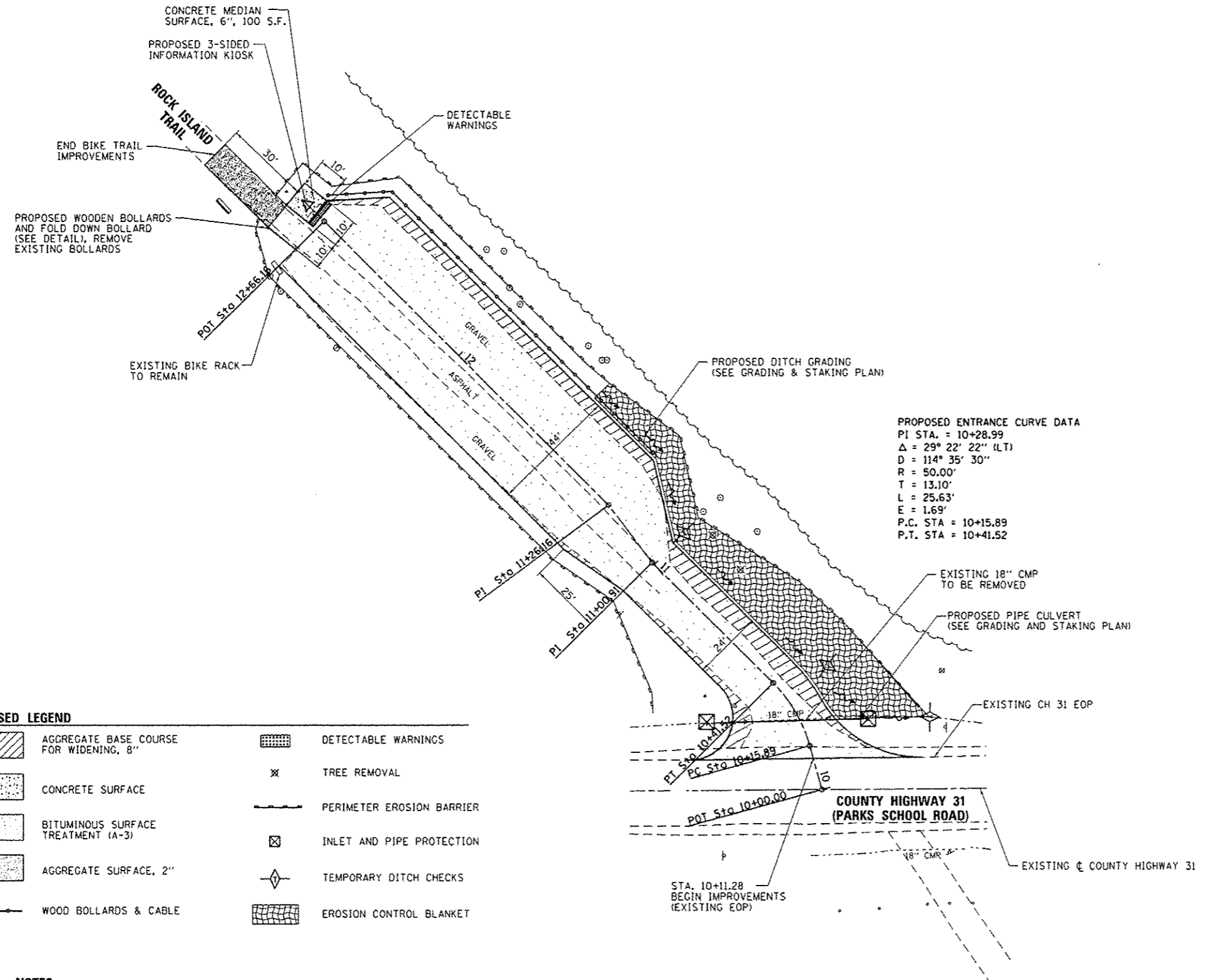
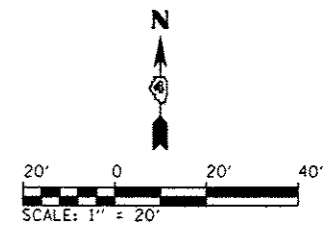


LEGEND
 671.00 PROPOSED ELEVATION
 670.00 EXISTING ELEVATION

| COORDINATE LISTING | | | |
|--------------------|-------------|-------------|-------------|
| POINT NO. | NORTHING | EASTING | DESCRIPTION |
| 1 | 1515730.393 | 2437516.733 | EOP |
| 2 | 1515739.684 | 2437528.901 | EOP |
| 3 | 1515756.507 | 2437538.753 | EOP |
| 4 | 1515806.267 | 2437533.458 | EOP |
| 5 | 1515808.120 | 2437550.873 | EOP |
| 6 | 1515808.120 | 2437560.959 | EOP |
| 7 | 1515798.120 | 2437560.959 | EOP |
| 8 | 1515798.120 | 2437550.873 | EOP |
| 9 | 1515798.120 | 2437613.459 | EOP |
| 10 | 1515784.401 | 2437621.992 | EOP |
| 11 | 1515771.076 | 2437624.177 | EOP |
| 12 | 1515753.003 | 2437620.650 | EOP |
| 13 | 1515756.263 | 2437582.157 | EOP |
| 14 | 1515756.623 | 2437561.998 | EOP |
| 15 | 1515740.373 | 2437552.481 | EOP |
| 16 | 1515730.096 | 2437558.835 | EOP |
| 17 | 1515730.661 | 2437537.020 | EOP |
| 18 | 1515806.561 | 2437533.497 | GATE POST |
| 19 | 1515808.325 | 2437549.400 | GATE POST |
| 20 | 1515769.913 | 2437627.151 | GATE POST |
| 21 | 1515753.580 | 2437627.151 | GATE POST |
| 22 | 1515803.120 | 2437555.873 | KIOSK |

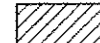



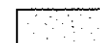



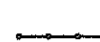
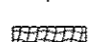



- NOTES:**
- ALL DIMENSIONS ARE TO CENTER OF PAVEMENT MARKING LINE.
 - RELOCATION OF EXISTING TYPE A SIGN PANEL ASSEMBLY SHALL BE DETERMINED BY THE ENGINEER.
 - FINAL LOCATION OF ENTRANCE SIGN SHALL BE AS DIRECTED BY THE ENGINEER.



PROPOSED ENTRANCE CURVE DATA
 P.I. STA. = 10+28.99
 $\Delta = 29^\circ 22' 22''$ (LT)
 $D = 114^\circ 35' 30''$
 $R = 50.00'$
 $T = 13.10'$
 $L = 25.63'$
 $E = 1.69'$
 P.C. STA = 10+15.89
 P.T. STA = 10+41.52

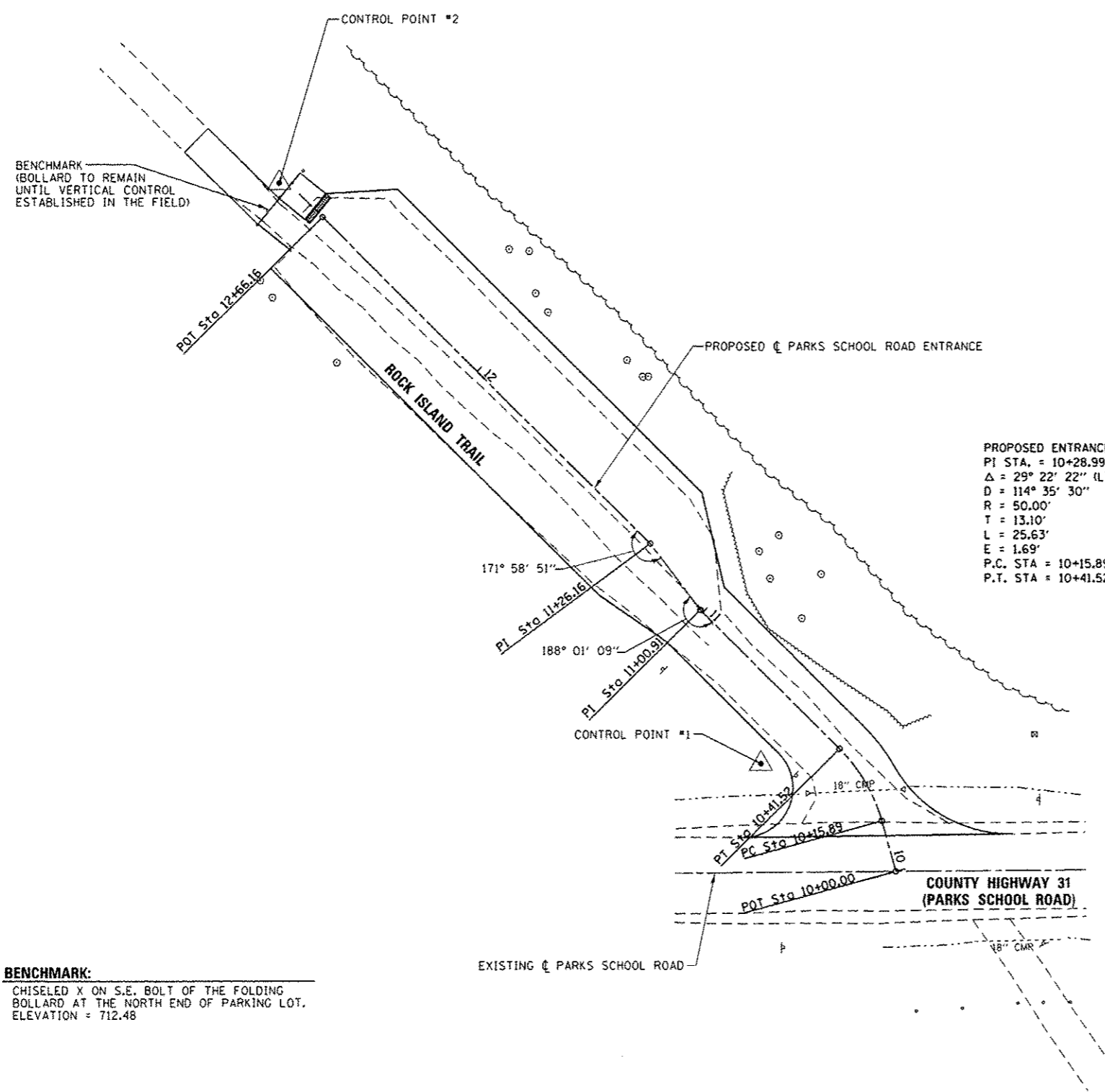
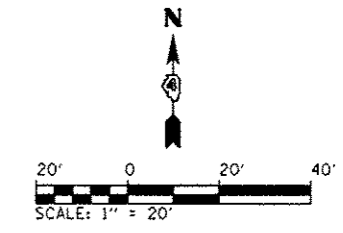
PROPOSED LEGEND

| | | | |
|-------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------|---------------------------|
|  | AGGREGATE BASE COURSE FOR WIDENING, 8" |  | DETECTABLE WARNINGS |
|  | CONCRETE SURFACE |  | TREE REMOVAL |
|  | BITUMINOUS SURFACE TREATMENT (A-3) |  | PERIMETER EROSION BARRIER |
|  | AGGREGATE SURFACE, 2" |  | INLET AND PIPE PROTECTION |
|  | WOOD BOLLARDS & CABLE |  | TEMPORARY DITCH CHECKS |
| | |  | EROSION CONTROL BLANKET |

NOTES:

1. ALL EXISTING WOODEN BOLLARDS AND PARKING BUMPERS WITHIN LIMITS OF PROPOSED IMPROVEMENTS SHALL BE REMOVED.
2. ALL OTHER EXISTING ITEMS, SUCH AS BUT NOT LIMITED TO SIGNS, BENCHES, ETC. NOT MARKED FOR REMOVAL SHALL REMAIN.

| | | | | | | | | | | | |
|--------------------------------------------------------------------------------|--------------------------------|--------------------|-----------|-----------------------------------------------------------|-----------------------------------------------------------------------|---------------------------|--------------|--------|--------------|-----------|--|
| FILE NAME * L:\1001\1186610\WD_0\Draw\CADD_Sheets\SitePlan_ParkSchoolRd.dgn | USER NAME * Kristin Timmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SITE PLAN - PARKS SCHOOL ROAD ROCK ISLAND TRAIL STATE PARK | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| Default | PLOT SCALE * 48.0000 / in. | CHECKED - SPH | REVISED - | | | PARK ROADS | PEORIA/STARK | 37 | 18 | | |
| | PLOT DATE * 2/5/2013 | DATE - 2/1/2013 | REVISED - | | | CONTRACT NO. 46256 | | | | | |
| | | | | | | ILLINOIS FED. AID PROJECT | | | | | |

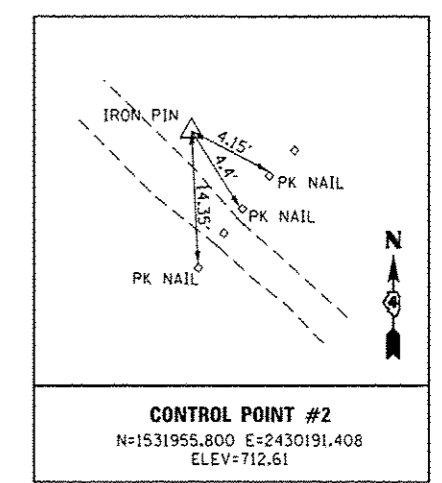
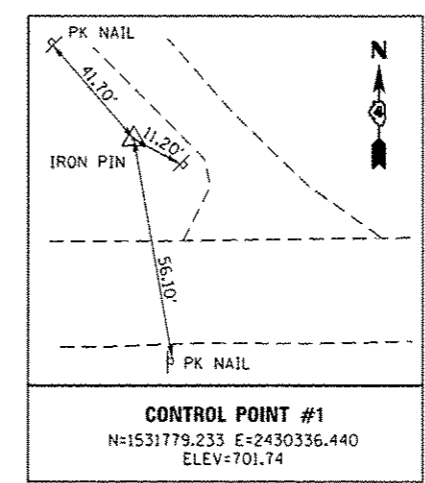


PROPOSED ENTRANCE CURVE DATA
 P.I. STA. = 10+28.99
 $\Delta = 29^\circ 22' 22''$ (LT)
 $D = 114^\circ 35' 30''$
 $R = 50.00'$
 $T = 13.10'$
 $L = 25.63'$
 $E = 1.69'$
 P.C. STA = 10+15.89
 P.T. STA = 10+41.52

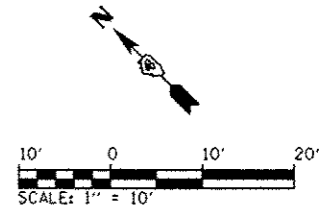
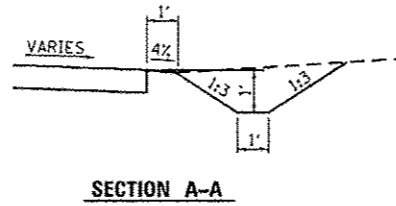
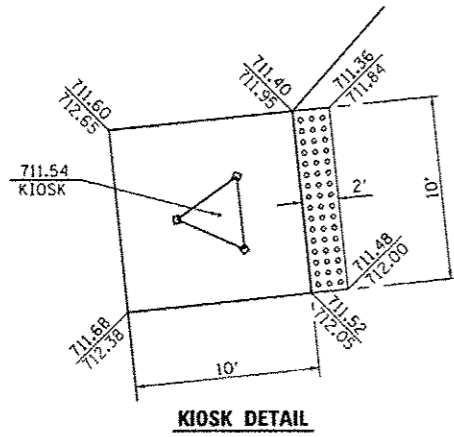
ALIGNMENT COORDINATE DATA

| | |
|----------------------------------------------------------|----------------------------------------------------------|
| POT STA. = 10+00.00 N: 1531746.537 E: 2430377.052 | P.I. STA. = 11+00.91 N: 1531825.916 E: 2430318.239 |
| P.C. STA. = 10+15.89 N: 1531761.850 E: 2430372.823 | P.I. STA. = 11+26.16 N: 1531846.134 E: 2430303.118 |
| P.T. STA. = 10+41.52 N: 1531783.778 E: 2430360.099 | POT STA. 12+66.16 N: 1531945.456 E: 2430204.451 |

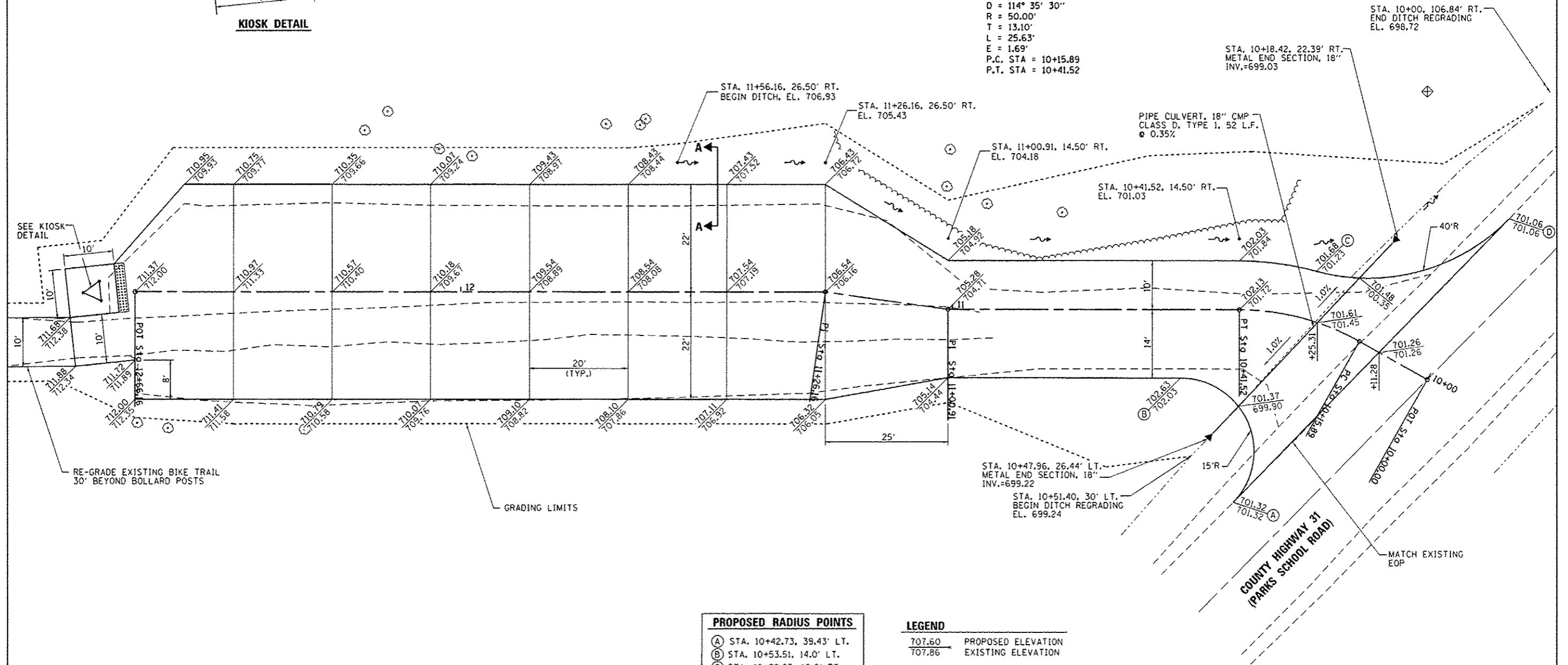
BENCHMARK:
 CHISELED X ON S.E. BOLT OF THE FOLDING BOLLARD AT THE NORTH END OF PARKING LOT.
 ELEVATION = 712.48



| | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------|------------------------------|------------------|-----------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------|-------|----|-----------|---------|--------|--------------|-----------|----|
| FILE NAME : L:\NDDT\1100G18\WD_B\Draw\CADD_Sheets\SC_1100T_BM_ParkSchool11d.dgn | USER NAME : Kristin Simmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SURVEY CONTROL TIES AND BENCHMARKS - PARKS SCHOOL ROAD ROCK ISLAND TRAIL STATE PARK | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| Default | Plot Scale = 40,0000' / 1" = | CHECKED - SPH | REVISED - | | SCALE: 1" = 20' | SHEET | OF | SHEETS | STA. | TO | STA. | 37 | 19 |
| | PLOT DATE = 2/5/2013 | DATE - 2/11/2013 | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | | |
| | | | | | CONTRACT NO. 46256 | | | | | | | | |



PROPOSED CURVE DATA
 PI STA. = 10+28.99
 $\Delta = 29^\circ 22' 22''$ (LT)
 $D = 114^\circ 35' 30''$
 $R = 50.00'$
 $T = 13.10'$
 $L = 25.63'$
 $E = 1.69'$
 P.C. STA = 10+15.89
 P.T. STA = 10+41.52



| PROPOSED RADIUS POINTS | |
|------------------------|---------------------------|
| (A) | STA. 10+42.73, 39.43' LT. |
| (B) | STA. 10+53.51, 14.0' LT. |
| (C) | STA. 10+28.23, 10.0' RT. |
| (D) | STA. 10+01.63, 36.83' RT. |

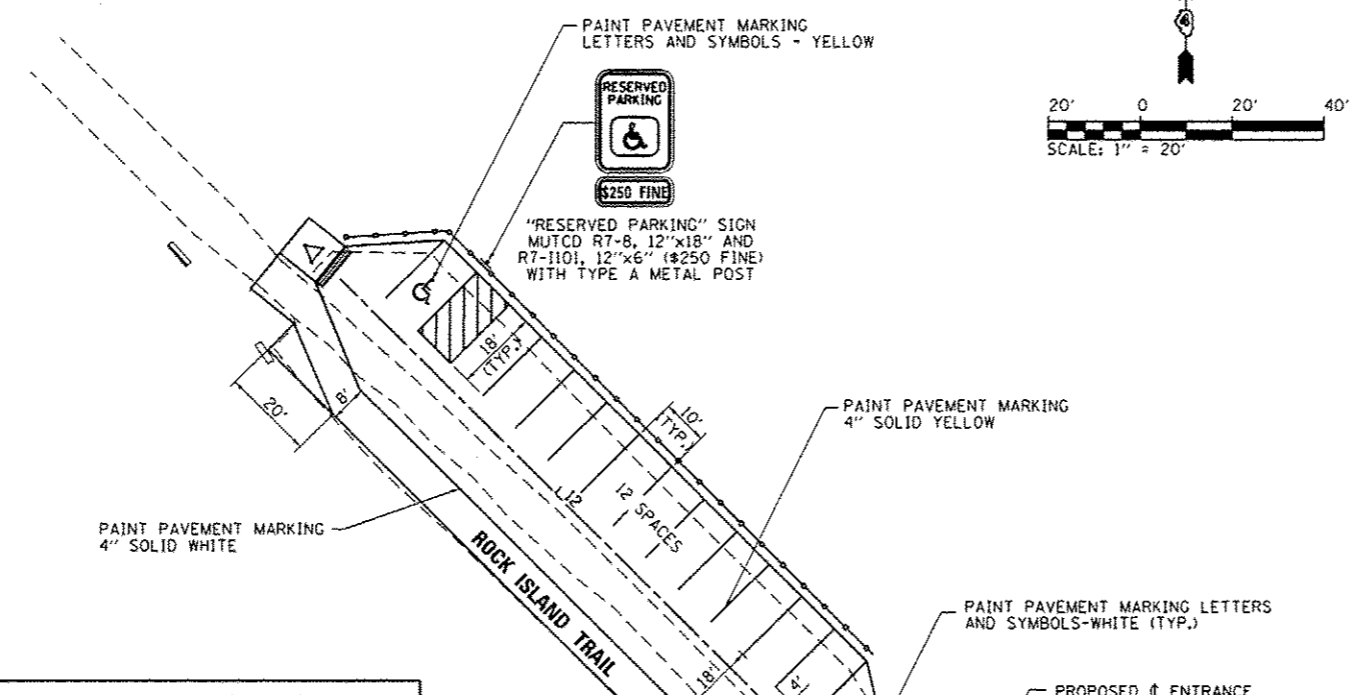
| LEGEND | |
|--------|--------------------|
| 707.60 | PROPOSED ELEVATION |
| 707.86 | EXISTING ELEVATION |

| | | | |
|------------------------------------------------------------------------------------|-----------------------------|-----------------|-----------|
| FILE NAME : L:\1001\1186618\10_8\Draw\CADD_Sheets\Grading\Staking_ParkSchoolRd.dgn | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - |
| Default | PLOT SCALE = 20.0000' / in. | DRAWN - GLD | REVISED - |
| | PLOT DATE = 2/5/2013 | CHECKED - SPH | REVISED - |
| | | DATE - 2/1/2013 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

| | | | |
|----------------------------------------------|-------|-----------|--------------|
| GRADING AND STAKING PLAN - PARKS SCHOOL ROAD | | | |
| ROCK ISLAND TRAIL STATE PARK | | | |
| SCALE: 1" = 10' | SHEET | OF SHEETS | STA. TO STA. |

| | | | | |
|---------------------------|------------|-----------------|--------------------|-----------|
| F.A. R.T.E. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARBUCK | 37 | 20 |
| | | | CONTRACT NO. 46256 | |
| ILLINOIS FED. AID PROJECT | | | | |



SIGN DETAIL
N.T.S.

Panel Style: Recreational Destination.ssi
M.U.T.C.D.: 2009 Edition

| SIGN NUMBER | DESTINATION |
|---------------|--------------------|
| WIDTH x HGT. | 5'-10" x 2'-0" |
| BORDER WIDTH | 0.75" |
| CORNER RADII | 3" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective |
| | COLOR: Brown |
| LEGEND/BORDER | TYPE: Reflective |
| | COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|-----------|------|------|-----|-----|----|
| AR Type D | 1270 | 60.1 | 5.4 | 4 | 6 |

Panel Style: Recreational Destination.ssi
Dimensions are in inches tenths Letter locations are panel edge to lower left corner

| LETTER POSITIONS (X) | | | | | | | | | | | LENGTH | SERIES/SIZE | | | | |
|----------------------|-----|------|------|------|------|------|------|------|------|------|--------|-------------|------|------|------|---------|
| R | O | C | K | I | S | L | A | N | D | T | R | A | I | L | | EM 2000 |
| 4 | 7.9 | 12 | 16.2 | 23.4 | 25.2 | 29.5 | 32.7 | 37.4 | 41.8 | 49 | 52.7 | 56.4 | 61.2 | 63.1 | 62.1 | 4 |
| P | U | B | L | I | C | A | C | C | E | S | S | | | | | EM 2000 |
| 4 | 7.9 | 12.3 | 16.4 | 20 | 21.8 | 29 | 33.6 | 37.6 | 41.7 | 45.4 | 49.5 | | | | 48.8 | 4 |

SIGN DETAIL
N.T.S.

Panel Style: Recreational Destination.ssi
M.U.T.C.D.: 2009 Edition

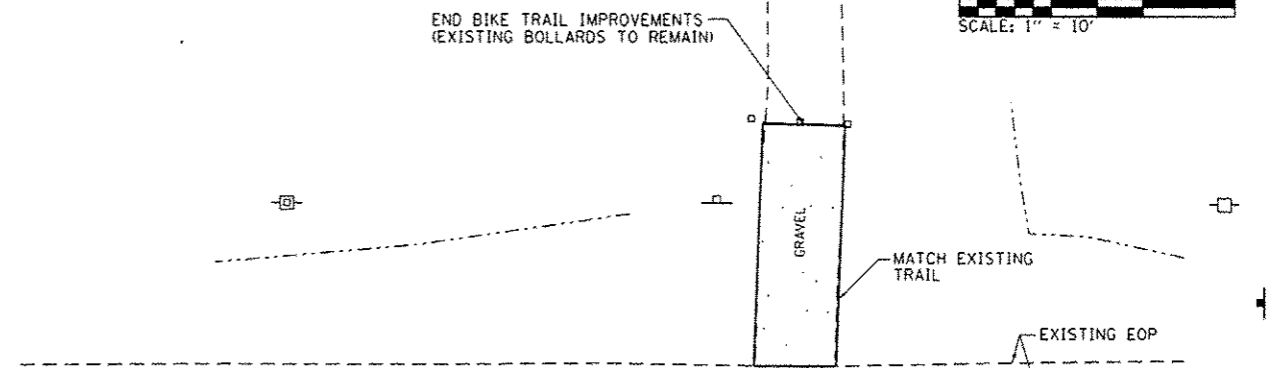
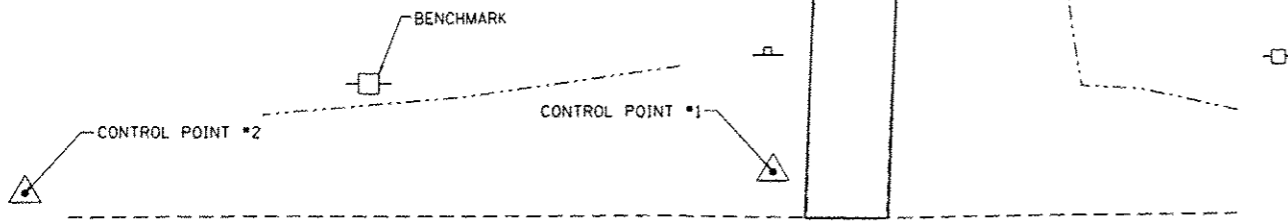
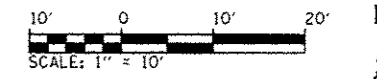
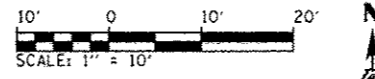
| SIGN NUMBER | DESTINATION |
|---------------|--------------------|
| WIDTH x HGT. | 5'-10" x 2'-0" |
| BORDER WIDTH | 0.75" |
| CORNER RADII | 3" |
| MOUNTING | Overhead |
| BACKGROUND | TYPE: Reflective |
| | COLOR: Brown |
| LEGEND/BORDER | TYPE: Reflective |
| | COLOR: White/White |

| SYMBOL | ROT | X | Y | WID | HT |
|-----------|-----|---|-----|-----|----|
| AR Type D | 90 | 4 | 5.4 | 4 | 6 |

Panel Style: Recreational Destination.ssi
Dimensions are in inches tenths Letter locations are panel edge to lower left corner

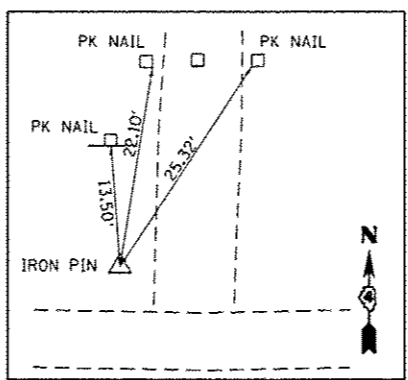
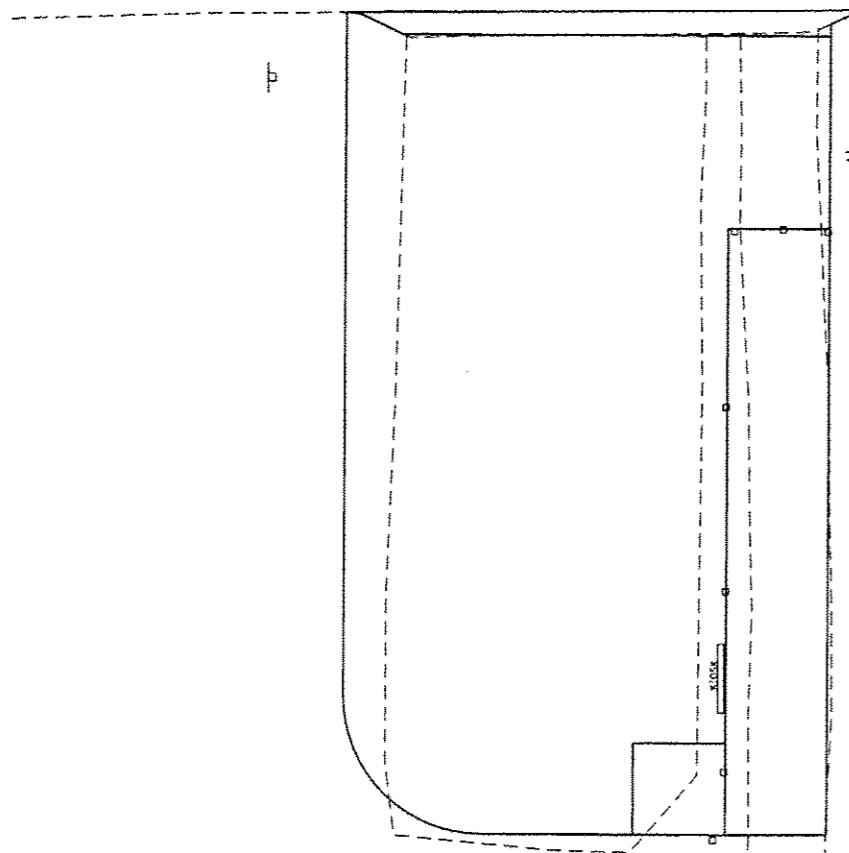
| LETTER POSITIONS (X) | | | | | | | | | | | LENGTH | SERIES/SIZE | | | | |
|----------------------|------|------|------|------|------|------|------|------|------|------|--------|-------------|------|------|------|---------|
| R | O | C | K | I | S | L | A | N | D | T | R | A | I | L | | EM 2000 |
| 4 | 7.9 | 12 | 16.2 | 23.4 | 25.2 | 29.5 | 32.7 | 37.4 | 41.8 | 49 | 52.7 | 56.4 | 61.2 | 63.1 | 62.1 | 4 |
| P | U | B | L | I | C | A | C | C | E | S | S | | | | | EM 2000 |
| 17.3 | 21.2 | 25.6 | 29.7 | 33.3 | 35.1 | 42.3 | 46.9 | 50.9 | 55 | 58.7 | 62.8 | | | | 48.6 | 4 |

- NOTES:**
1. ALL DIAGONALS SHALL BE STRIPED WITH LINES AT 3' C-C WITH 45° ANGLE AS SHOWN ON PLANS.
 2. ALL DIMENSIONS ARE TO CENTER OF PAVEMENT MARKING LINE.
 3. FINAL LOCATION OF ENTRANCE SIGN SHALL BE AS DIRECTED BY THE ENGINEER.

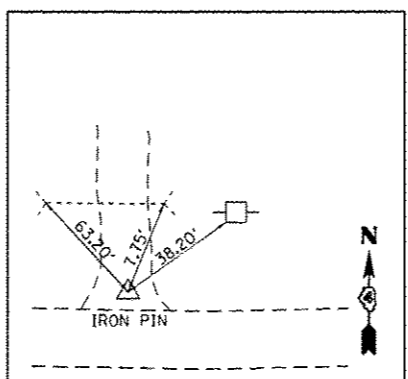


COUNTY LINE ROAD

COUNTY LINE ROAD

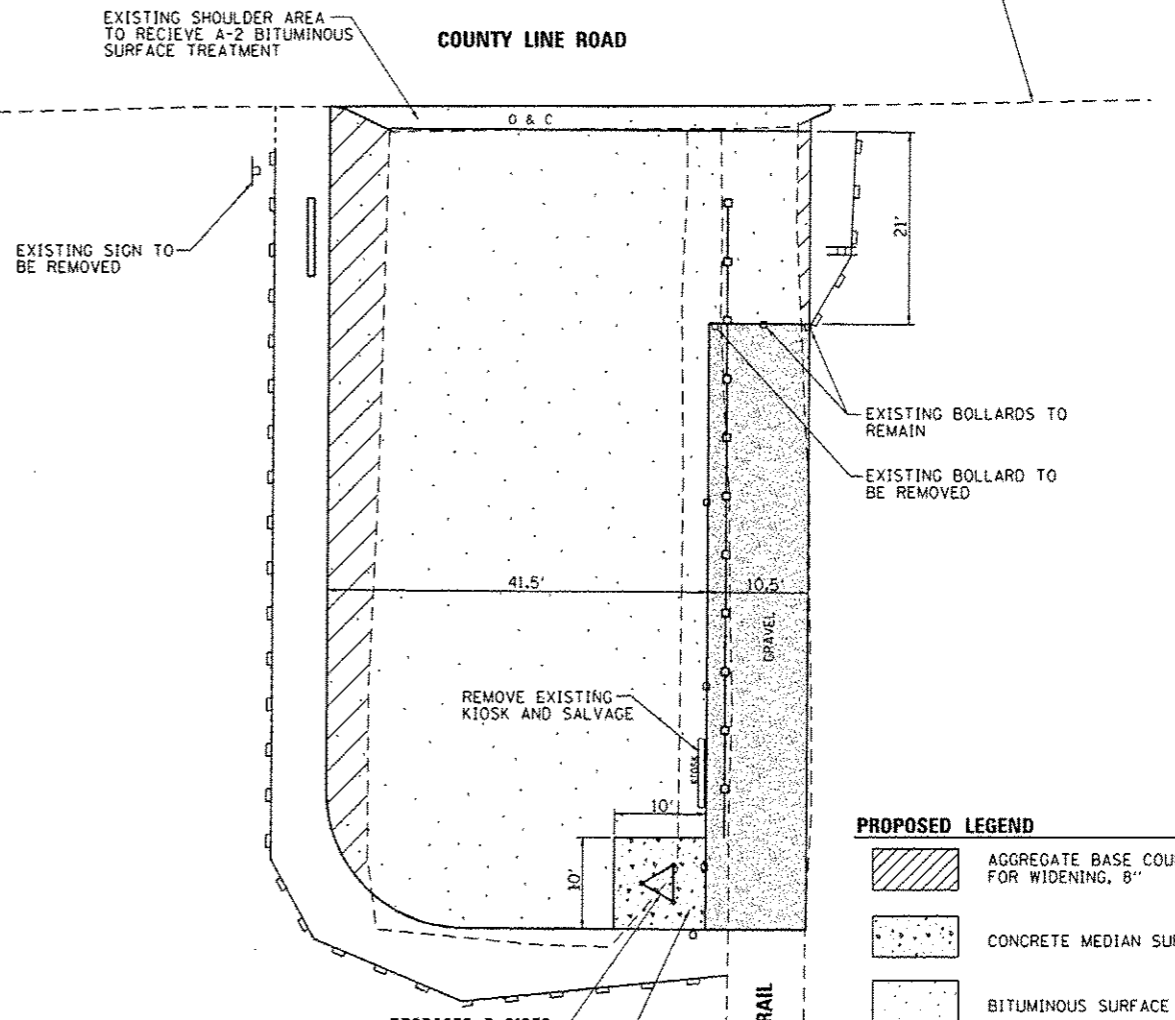


CONTROL POINT #1
 N=1568950.119 E=2413076.173
 ELEV=673.25



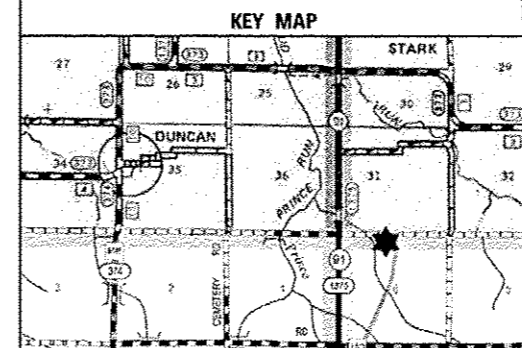
CONTROL POINT #2
 N=1568948.888 E=2412822.821
 ELEV=667.50

BENCHMARK:
 60D SPIKE ON SOUTH FACE OF POWER POLE ON NORTH SIDE OF COUNTY LINE ROAD WEST OF BIKE TRAIL. ELEVATION = 673.26



PROPOSED LEGEND

| | |
|--|----------------------------------------|
| | AGGREGATE BASE COURSE FOR WIDENING, 6" |
| | CONCRETE MEDIAN SURFACE, 6" |
| | BITUMINOUS SURFACE TREATMENT (A-2) |
| | AGGREGATE SURFACE |
| | WOOD BOLLARDS & CABLE |
| | PERIMETER EROSION BARRIER |



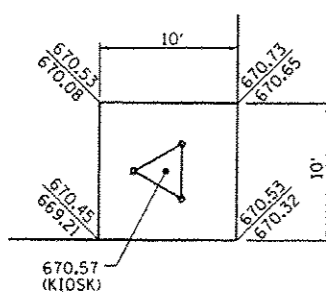
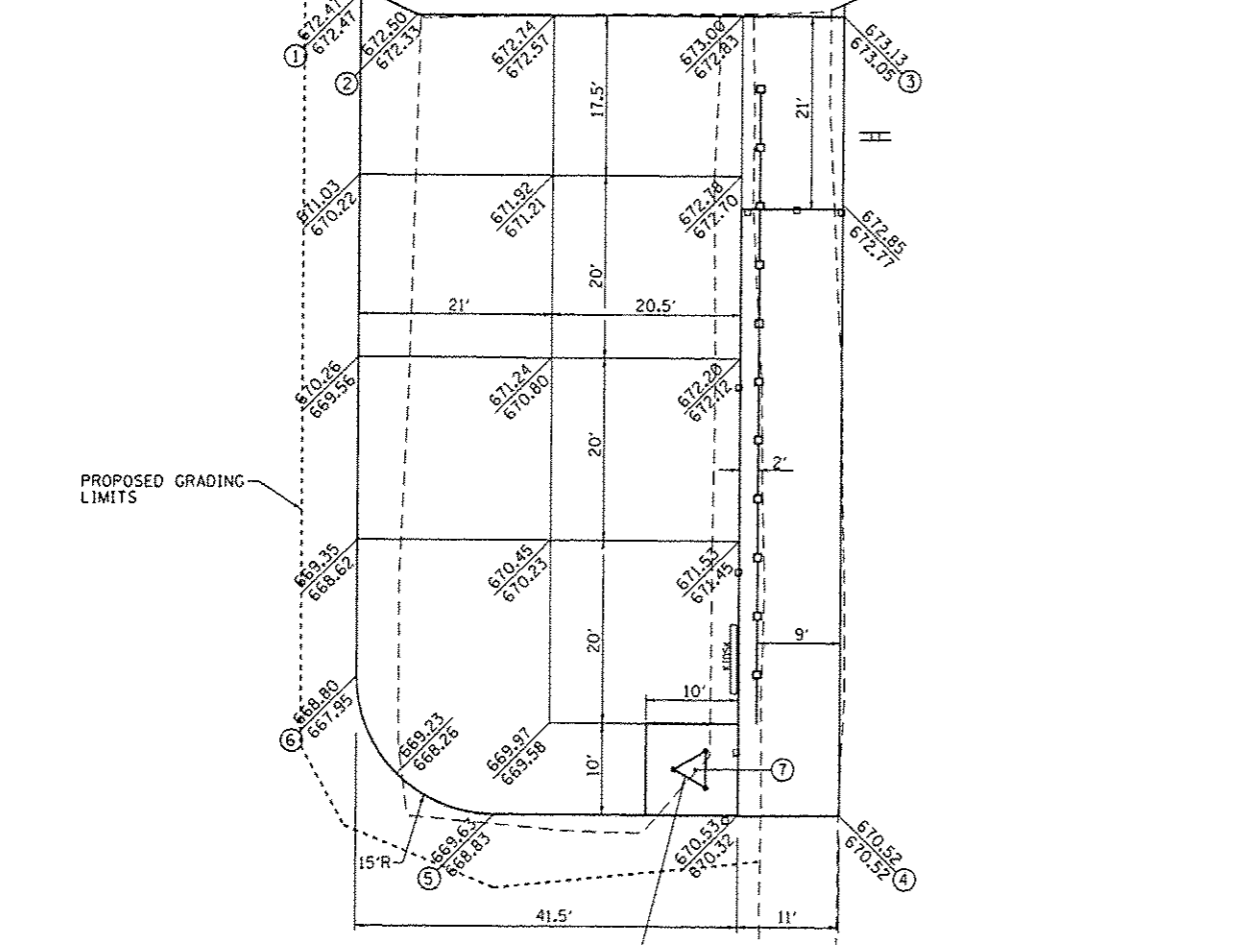
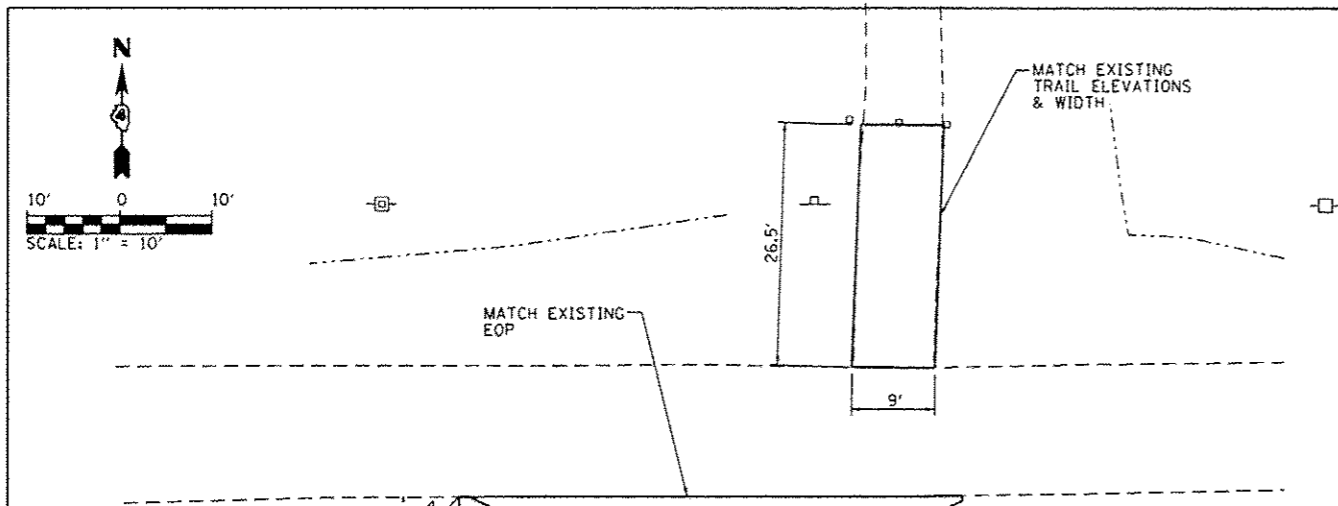
- NOTES:**
1. ALL EXISTING WOODEN BOLLARDS AND PARKING BUMPERS WITHIN LIMITS OF PROPOSED IMPROVEMENTS SHALL BE REMOVED.
 2. ALL OTHER EXISTING ITEMS, SUCH AS BUT NOT LIMITED TO SIGNS, BENCHES, ETC. NOT MARKED FOR REMOVAL SHALL REMAIN.

| | | | |
|---------------------------------------------------------------------------|------------------------------|-----------------|-----------|
| FILE NAME = | USER NAME = Kristin Simmons | DESIGNED - KLT | REVISED - |
| LI:\D01\1186610\WD\B\DW\CA00_Sheets\Site_Ties_BM_Site_Plan-CountyLine.dgn | | DRAWN - GLD | REVISED - |
| Default | PLOT SCALE = 20.0000 1/1 in. | CHECKED - SPH | REVISED - |
| | PLOT DATE = 2/5/2013 | DATE - 2/1/2013 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SURVEY CONTROL, TIES AND BENCHMARKS / SITE PLAN
 COUNTY LINE ROAD
 ROCK ISLAND TRAIL STATE PARK
 SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|------------|--------------|--------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARK | 37 | 22 |
| | | | CONTRACT NO. 46256 | |
| ILLINOIS FEO. AID PROJECT | | | | |

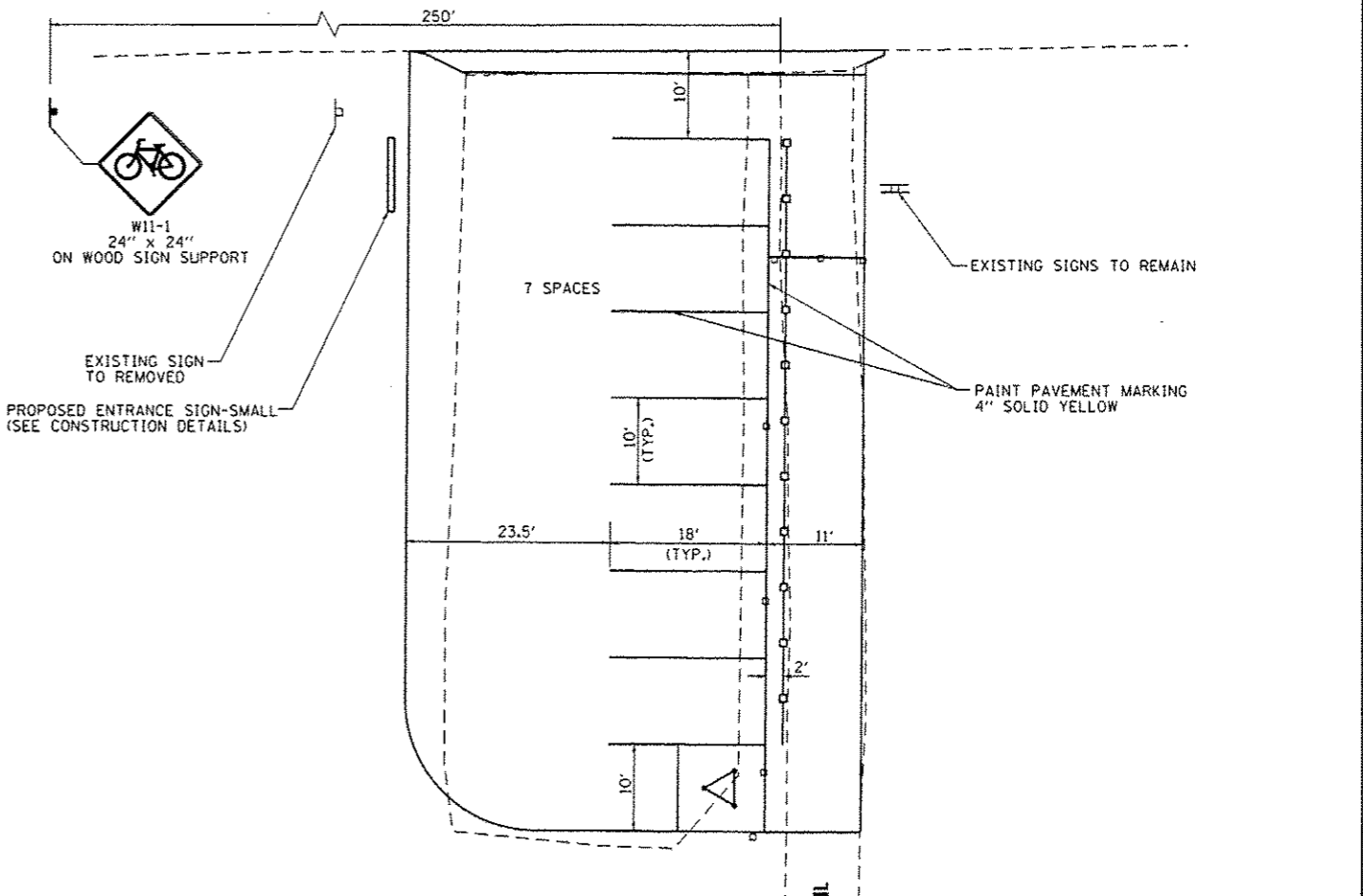
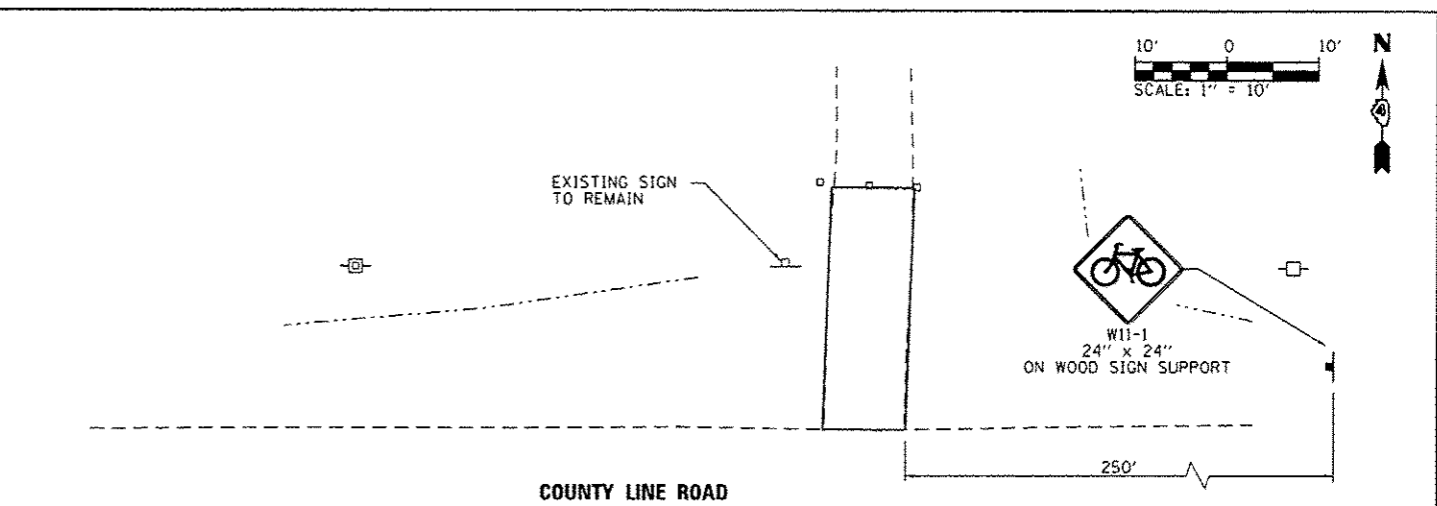


KIOSK DETAIL

SEE KIOSK DETAIL

LEGEND
 671.00 → PROPOSED ELEVATION
 670.50 → EXISTING ELEVATION

| COORDINATE LISTING | | | |
|--------------------|-------------|-------------|-------------|
| POINT NO. | NORTHING | EASTING | DESCRIPTION |
| ① | 1568930.839 | 2413037.033 | EOP |
| ② | 1568928.433 | 2413043.177 | EOP |
| ③ | 1568928.150 | 2413089.518 | EOP (TRAIL) |
| ④ | 1568839.202 | 2413088.972 | EOP (TRAIL) |
| ⑤ | 1568840.702 | 2413088.986 | EOP |
| ⑥ | 1568855.971 | 2413036.577 | EOP |
| ⑦ | 1568845.761 | 2413073.356 | KIOSK |



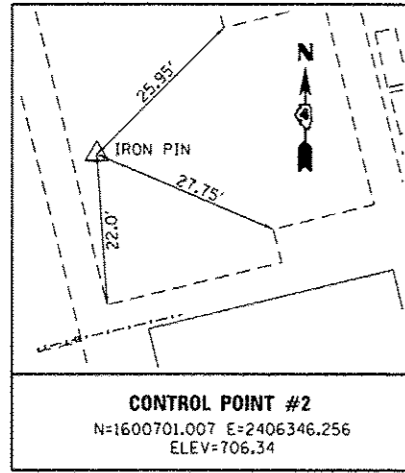
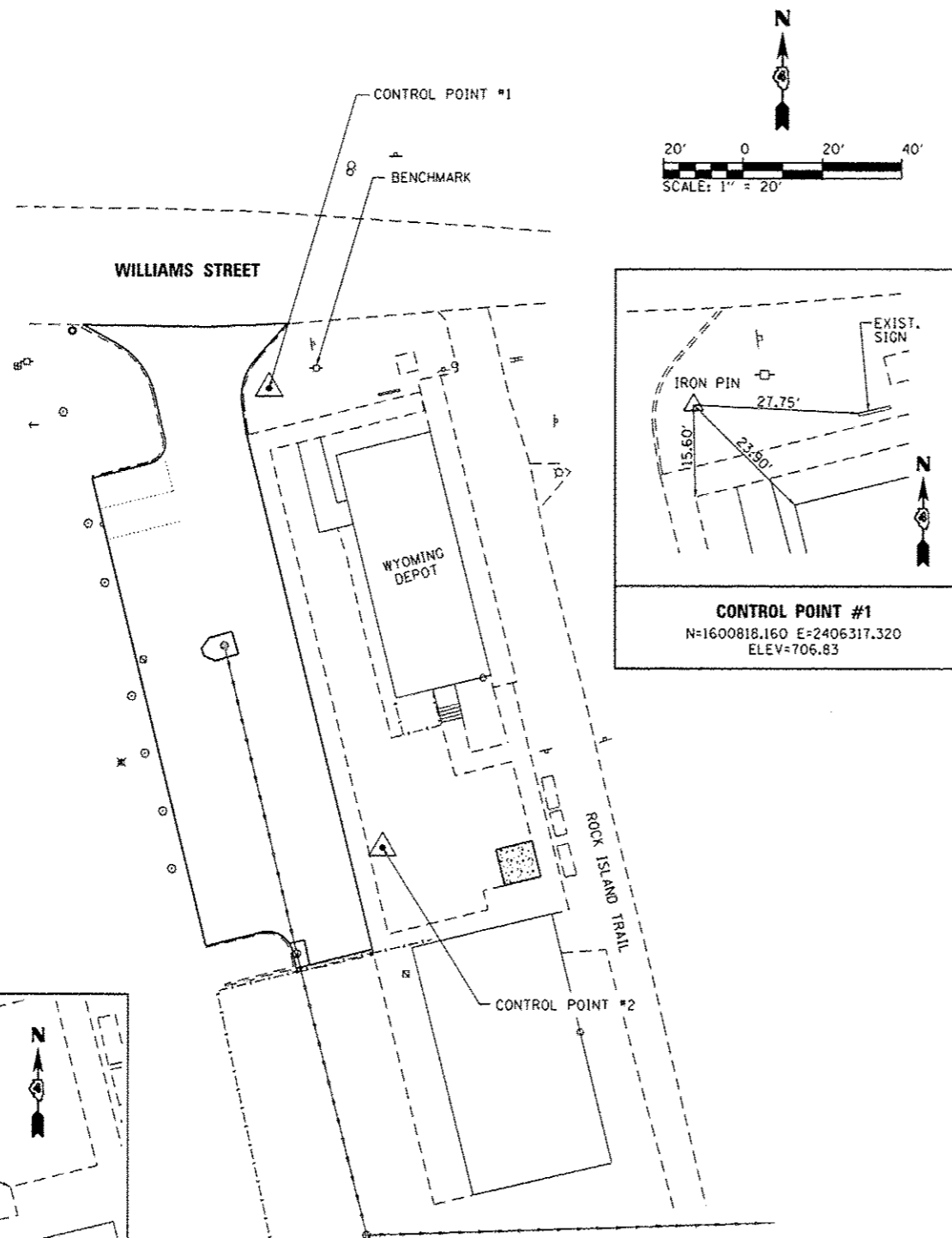
NOTES:
 1. ALL DIMENSIONS ARE TO CENTER OF PAVEMENT MARKING LINE.
 2. FINAL LOCATION OF ENTRANCE SIGN SHALL BE AS DIRECTED BY THE ENGINEER.

| | | | |
|-----------------------------------------------------|--------------------------------|------------------|-----------|
| FILE NAME = L:\IDOT\1186618\W0_8\Draw\CA00_Sheets\G | USER NAME = Kristin Simmons | DESIGNED - KLT | REVISED - |
| | d:\Stkg\PM_Sign\CountyLine.dgn | DRAWN - GLD | REVISED - |
| | PLOT SCALE = 20.0000 / 1" | CHECKED - SPH | REVISED - |
| | PLOT DATE = 2/5/2013 | DATE - 2/11/2013 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

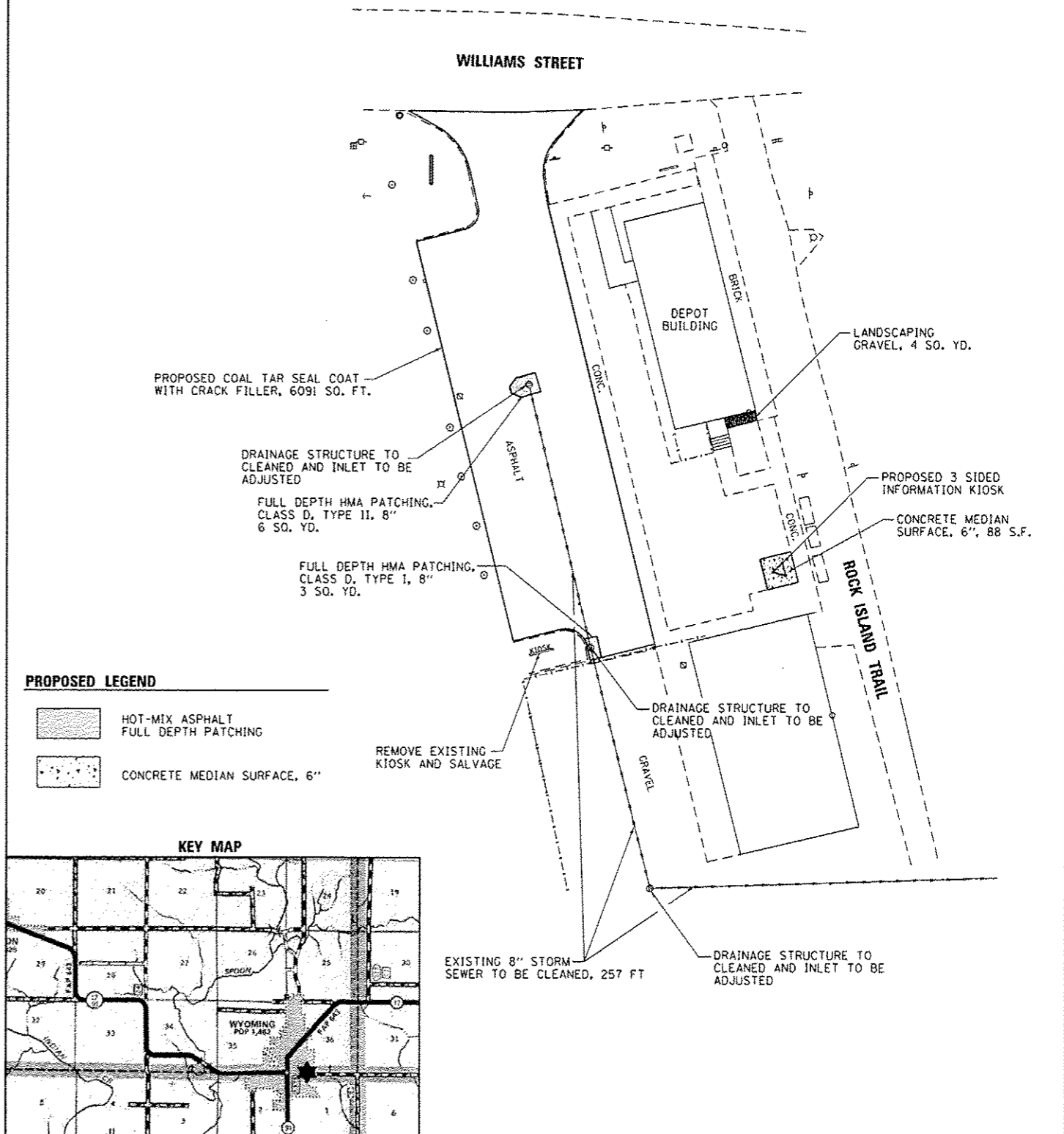
**GRADING AND STAKING / PAVEMENT MARKING AND SIGNING PLAN
 COUNTY LINE ROAD
 ROCK ISLAND TRAIL STATE PARK**

| | | | | |
|---------------------------|------------|--------------|--------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARV | 37 | 23 |
| | | | CONTRACT NO. 46256 | |
| ILLINOIS FED. AID PROJECT | | | | |

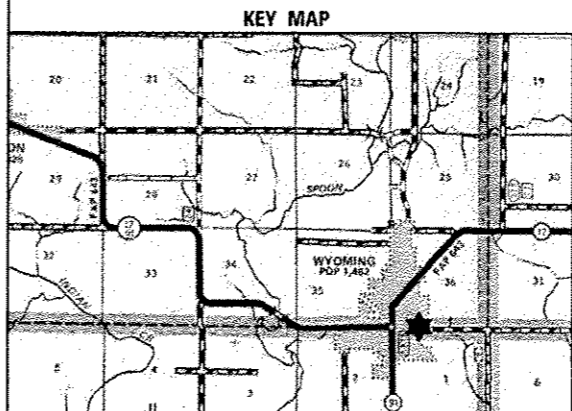


BENCHMARK:
60D SPIKE IN WEST FACE OF POWER POLE
LOCATED NORTH OF WYOMING DEPOT
BUILDING AND WEST OF BIKE TRAIL.
ELEVATION = 708.85

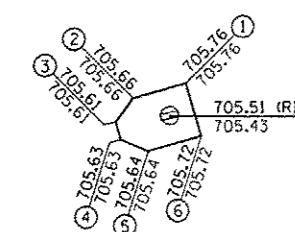
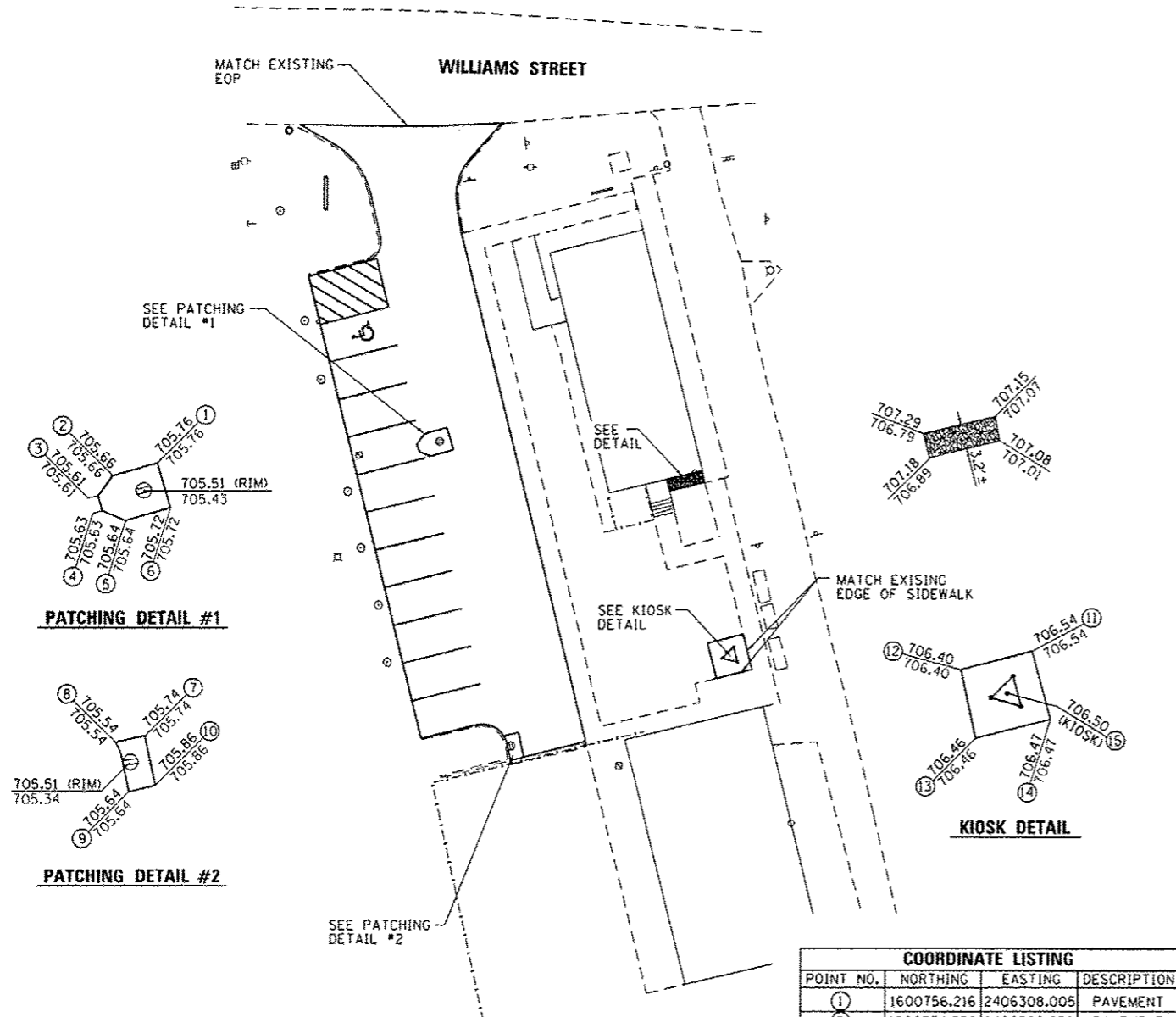
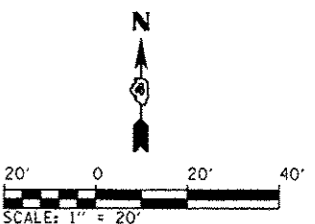
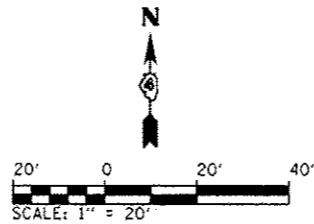
- NOTES:**
1. ALL EXISTING WOODEN BOLLARDS AND PARKING BUMPERS WITHIN LIMITS OF PROPOSED IMPROVEMENTS SHALL BE REMOVED.
 2. ALL OTHER EXISTING ITEMS, SUCH AS BUT NOT LIMITED TO SIGNS, BENCHES, ETC. NOT MARKED FOR REMOVAL SHALL REMAIN.
 3. NEW PARKING BLOCKS TO BE INSTALLED AT ALL PARKING SPACES.
 4. EXISTING PAVEMENT TO BE CRACKED SEALED PRIOR TO PLACEMENT OF PAVEMENT SEALER.



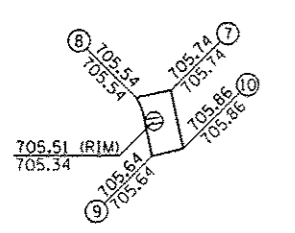
- PROPOSED LEGEND**
- [Pattern] HOT-MIX ASPHALT
 - [Pattern] FULL DEPTH PATCHING
 - [Pattern] CONCRETE MEDIAN SURFACE, 6"



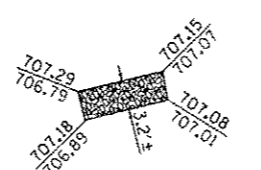
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|-------------------------------------------------------|-----------------------------|----------------|--------------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------|--------------|------------|--------------|--------------|-----------|
| FILE NAME = L:\1007\1186618\WOL\B\Dr\A\CA00_Sheets\SC | USER NAME = Kristin Timmons | DESIGNED - KLT | REVISED - KLT: 3/13/2013 | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SURVEY CONTROL, TIES AND BENCHMARKS / SITE PLAN WYOMING DEPOT ROCK ISLAND TRAIL STATE PARK | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| Plot Scale = 40,000 / in. | Drawn - GLD | Checked - SPH | Revised - | | SCALE: 1" = 20' | SHEET OF SHEETS | STA. TO STA. | PARK ROADS | PEORIA/STARK | 37 | 24 |
| Plot Date = 3/13/2013 | Date - 2/1/2013 | Revised - | Revised - | | CONTRACT NO. 46256 | | | | | | |
| Default | | | | | ILLINOIS FED. AID PROJECT | | | | | | |



PATCHING DETAIL #1



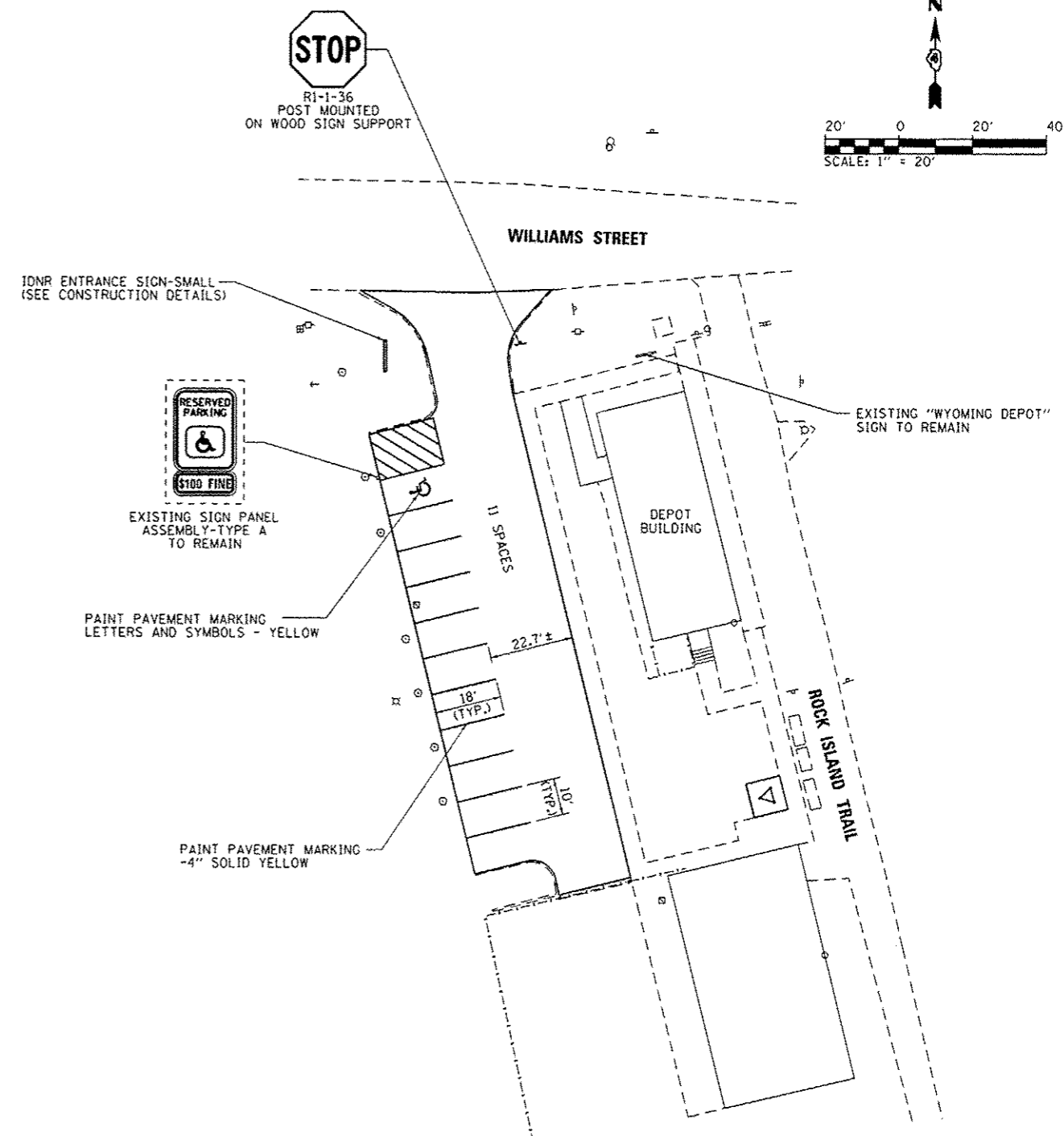
PATCHING DETAIL #2



KIOSK DETAIL

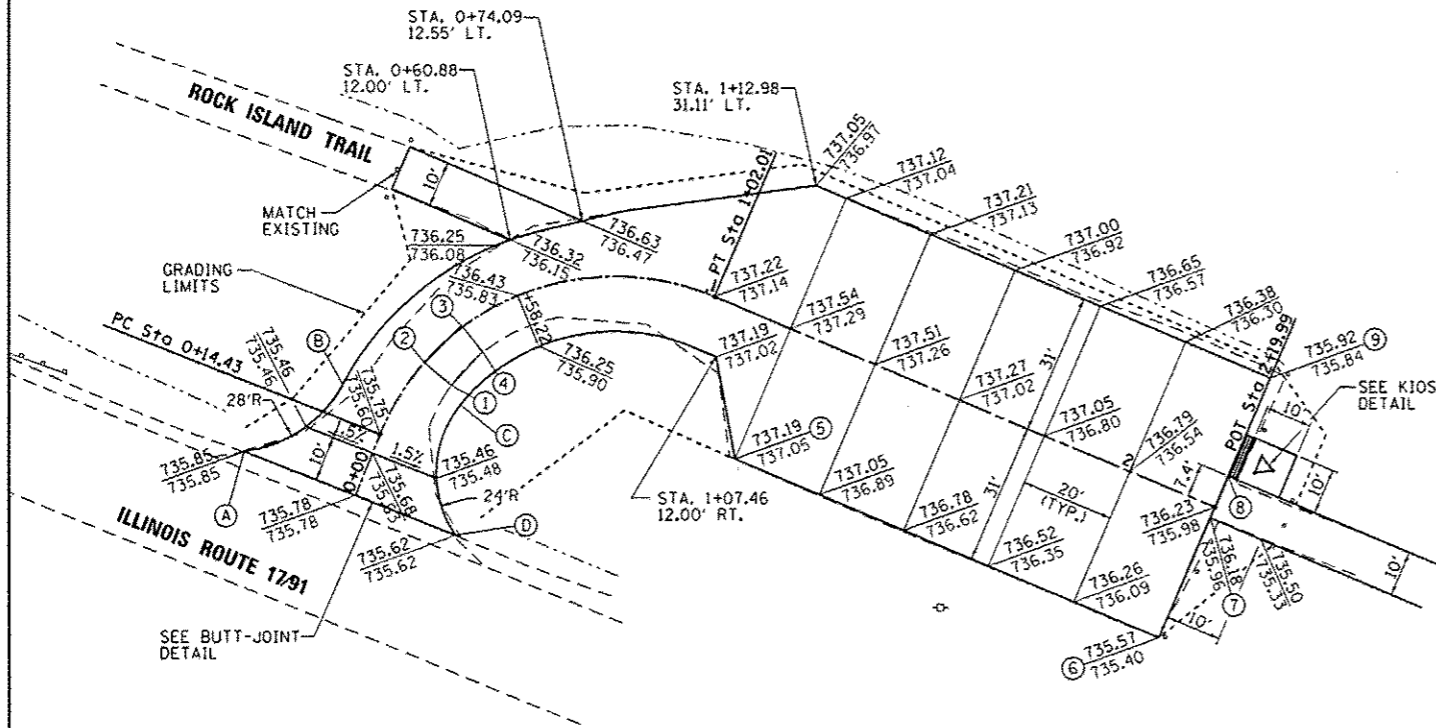
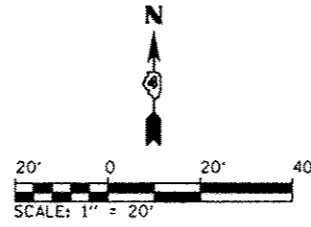
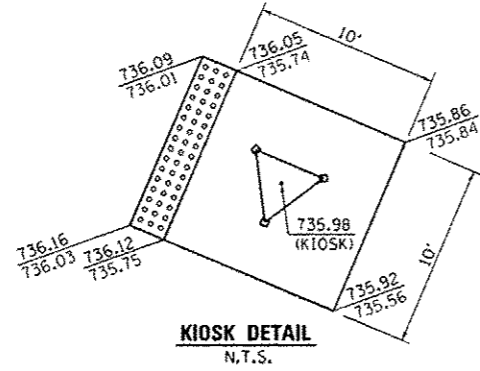
| COORDINATE LISTING | | | |
|--------------------|-------------|-------------|-------------|
| POINT NO. | NORTHING | EASTING | DESCRIPTION |
| 1 | 1600756.216 | 2406308.005 | PAVEMENT |
| 2 | 1600754.559 | 2406302.239 | PAVEMENT |
| 3 | 1600751.946 | 2406300.388 | PAVEMENT |
| 4 | 1600749.992 | 2406300.950 | PAVEMENT |
| 5 | 1600748.760 | 2406300.905 | PAVEMENT |
| 6 | 1600750.418 | 2406309.672 | PAVEMENT |
| 7 | 1600677.455 | 2406326.453 | PAVEMENT |
| 8 | 1600676.649 | 2406322.645 | EOP/FL |
| 9 | 1600670.260 | 2406324.399 | EOP/FL |
| 10 | 1600671.095 | 2406327.800 | EOP |
| 11 | 1600702.820 | 2406384.097 | EOP/SW |
| 12 | 1600700.536 | 2406374.991 | EOP |
| 13 | 1600691.433 | 2406377.271 | EOP/SW |
| 14 | 1600693.714 | 2406386.381 | EOP/SW |
| 15 | 1600697.124 | 2406380.681 | KIOSK |

- LEGEND**
- 707.15 PROPOSED ELEVATION
 - 707.07 EXISTING ELEVATION
 - ⊕ EXISTING INLET TO BE ADJUSTED
 - ▨ LANDSCAPING GRAVEL



- NOTES:**
- ALL DIAGONALS SHALL BE STRIPED WITH LINES AT 3' C-C WITH 45° ANGLE AS SHOWN ON PLANS.
 - ALL DIMENSIONS ARE TO CENTER OF PAVEMENT MARKING LINE.
 - FINAL LOCATION OF ENTRANCE SIGN SHALL BE AS DIRECTED BY THE ENGINEER.

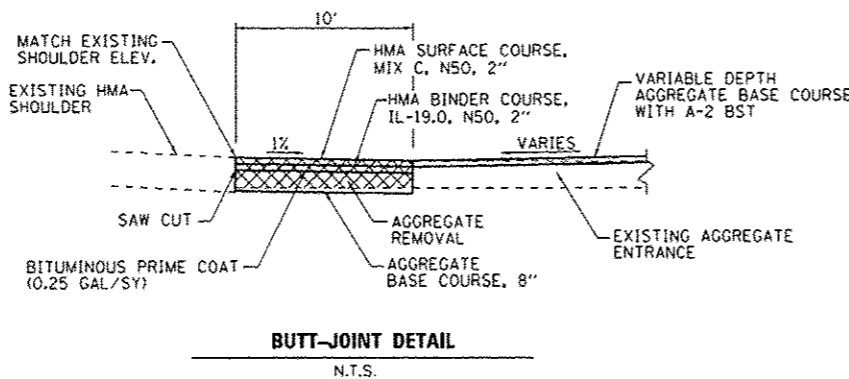
PROPOSED ENTRANCE CURVE DATA
 PI STA. = 0+70.63
 $\Delta = 91^\circ 14' 15''$ (RT)
 $D = 104^\circ 10' 27''$
 $R = 55.00'$
 $T = 56.20'$
 $L = 87.58'$
 $E = 23.64'$
 P.C. STA = 0+14.43
 P.T. STA = 1+02.01



LEGEND
 736.01 → PROPOSED ELEVATION
 735.84 ← EXISTING ELEVATION

PROPOSED RADIUS POINTS
 (A) STA. 0+00.00, 26.04' LT.
 (B) STA. 0+20.32, 12.00' LT.
 (C) STA. 0+30.64, 12.00' RT.
 (D) STA. 0+00.00, 23.48' RT.

| COORDINATE LISTING | | | |
|--------------------|-------------|-------------|-------------|
| POINT NO. | NORTHING | EASTING | DESCRIPTION |
| 1 | 1610774.218 | 2386851.993 | AGG. BASE |
| 2 | 1610779.046 | 2386846.219 | AGG. BASE |
| 3 | 1610787.361 | 2386854.180 | AGG. BASE |
| 4 | 1610781.583 | 2386858.769 | AGG. BASE |
| 5 | 1610758.079 | 2386913.438 | EOP |
| 6 | 1610718.924 | 2387005.454 | EOP |
| 7 | 1610745.057 | 2387016.576 | EOP |
| 8 | 1610754.261 | 2387020.486 | EOP |
| 9 | 1610775.779 | 2387029.647 | EOP |



RELOCATE EXISTING SIGN PANEL ASSEMBLY-TYPE A ADD R7-1101, 12"x6"

PAINT PAVEMENT MARKING LETTERS AND SYMBOLS - YELLOW

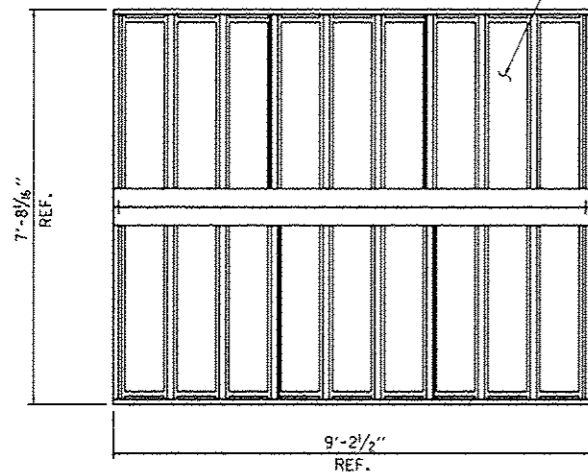


EXISTING SIGN TO REMAIN

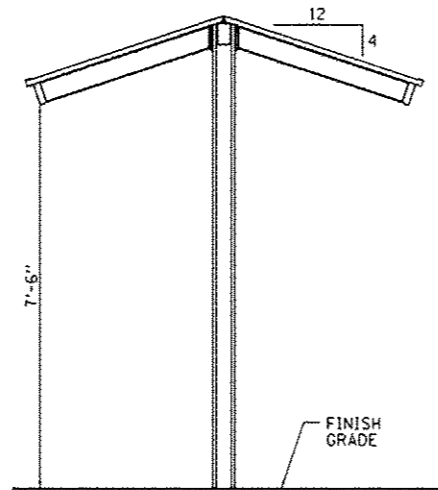
PROPOSED ENTRANCE SIGN-LARGE (SEE CONSTRUCTION DETAILS)

- NOTES:**
- ALL DIAGONALS SHALL BE STRIPED WITH LINES AT 3' C-C WITH 45° ANGLE AS SHOWN ON PLANS.
 - ALL DIMENSIONS ARE TO CENTER OF PAVEMENT MARKING LINE.
 - FINAL LOCATION OF ENTRANCE SIGN SHALL BE AS DIRECTED BY THE ENGINEER.

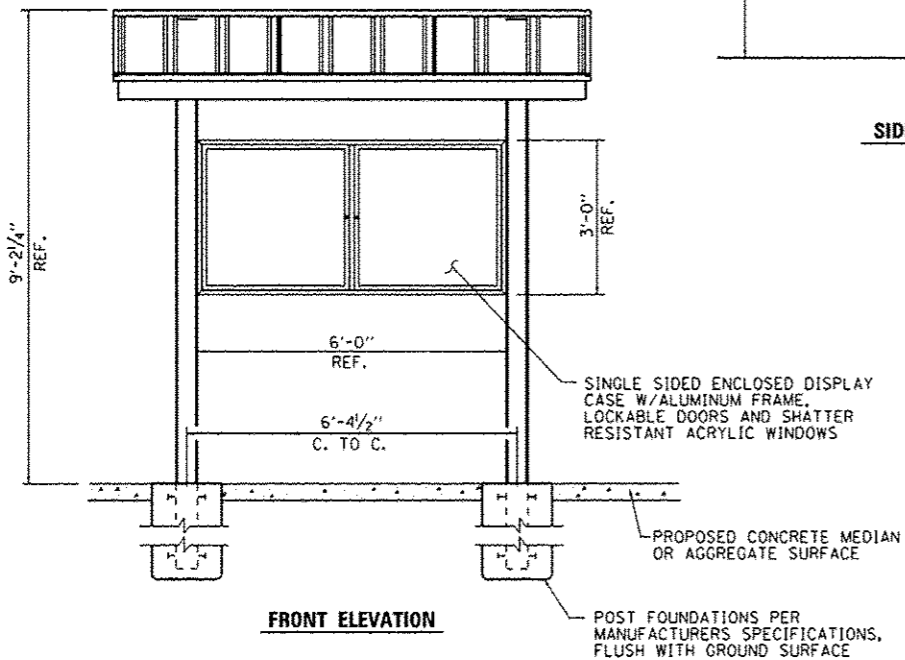
24 GA. GALVALUME COATED, PAINTED STEEL ROOFING PANELS. SEE MANUFACTURERS COLOR MATRIX FOR AVAILABLE COLORS.



ROOF PLAN



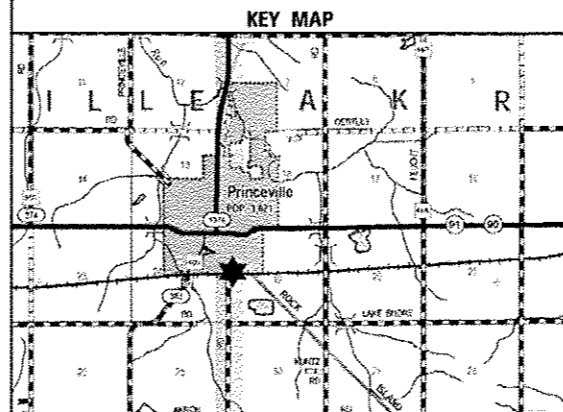
SIDE VIEW



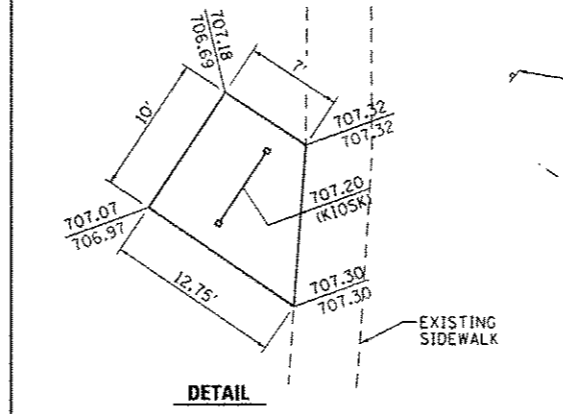
FRONT ELEVATION

2 SIDED KIOSK DETAILS

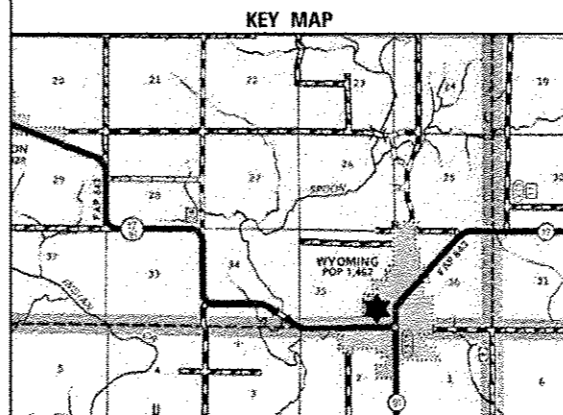
NO SCALE



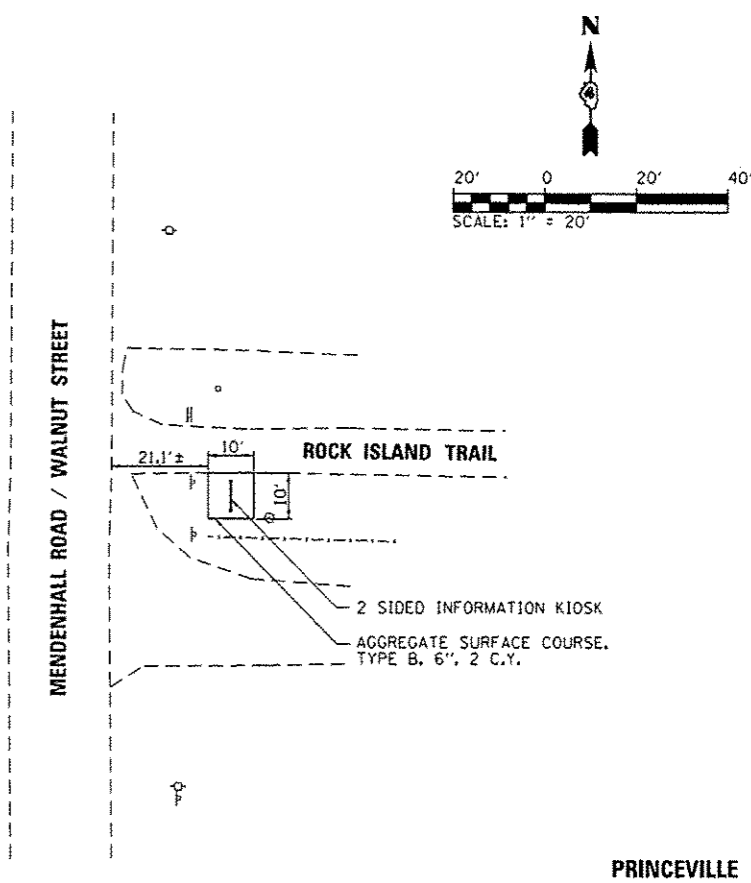
KEY MAP



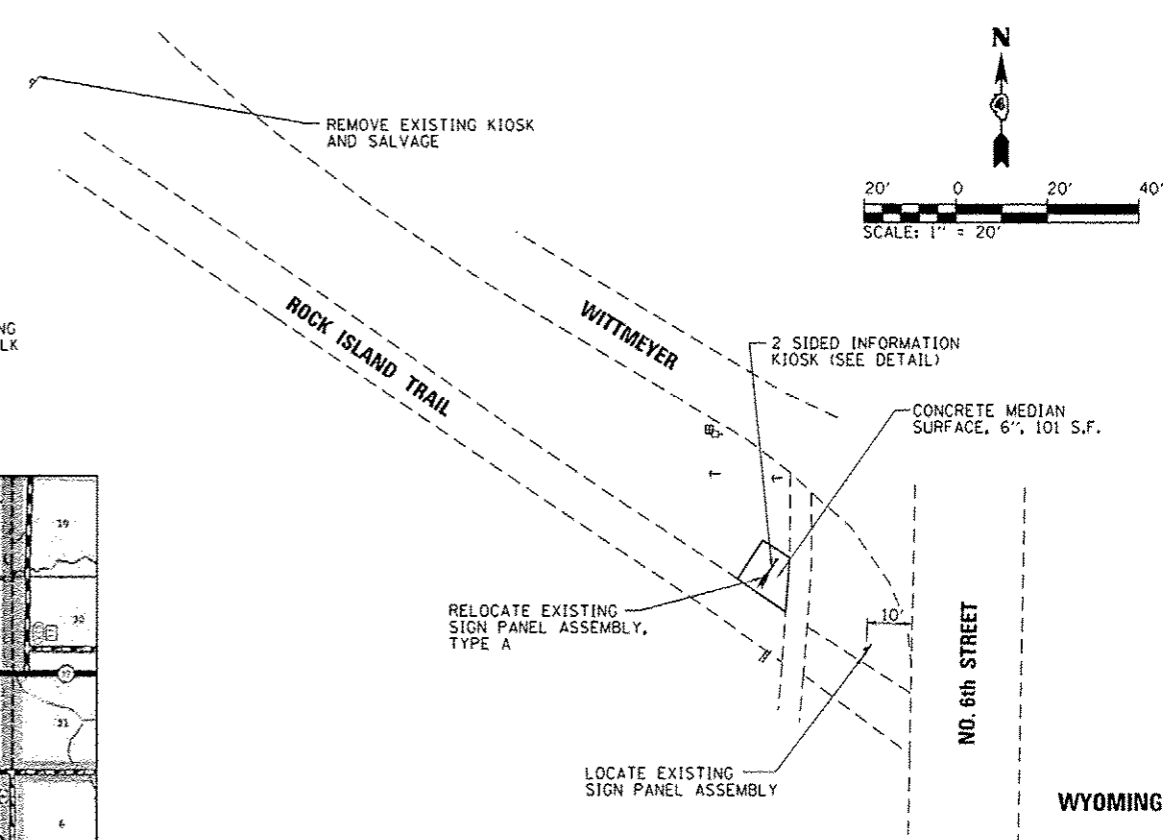
DETAIL



KEY MAP



PRINCEVILLE



WYOMING

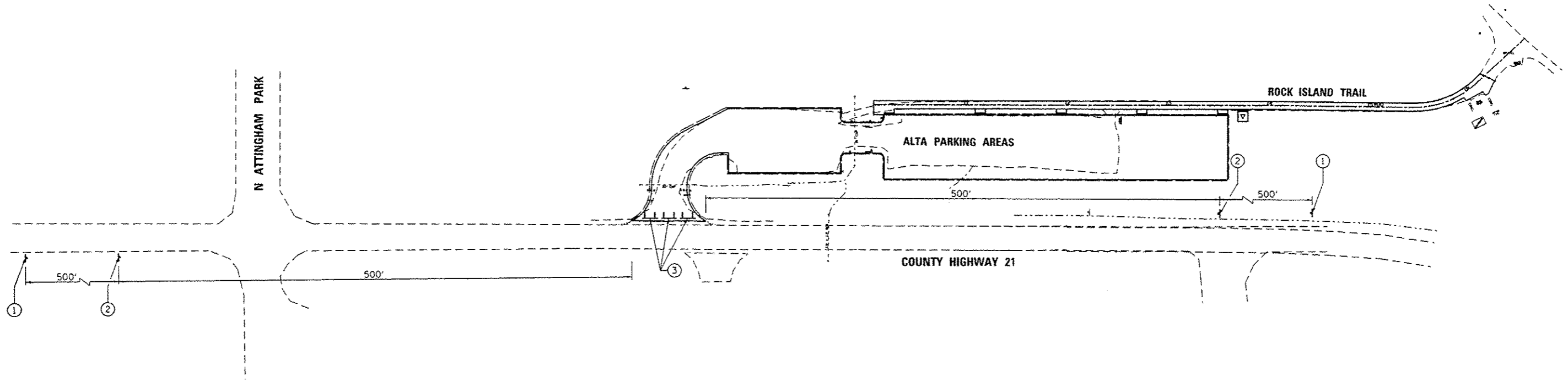
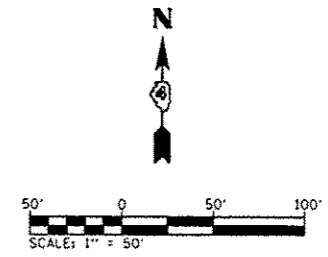
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|----------------------------------------------------------------------------|-----------------|------------|-----------|
| FILE NAME : | USER NAME : | DESIGNED : | REVISED : |
| L:\1001\1186610\WD\B\Draw\CAD\Sheets\KioskSitePlan_Princeville-Wyoming.dgn | Kristin Timmons | KL7 | - |
| | | DRAWN : | REVISED : |
| | | GLD | - |
| | | CHECKED : | REVISED : |
| | | SPH | - |
| | | DATE : | REVISED : |
| | | 2/1/2013 | - |
| | | | |
| | | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SITE PLAN - PRINCEVILLE AND WYOMING KIOSKS
ROCK ISLAND TRAIL STATE PARK

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

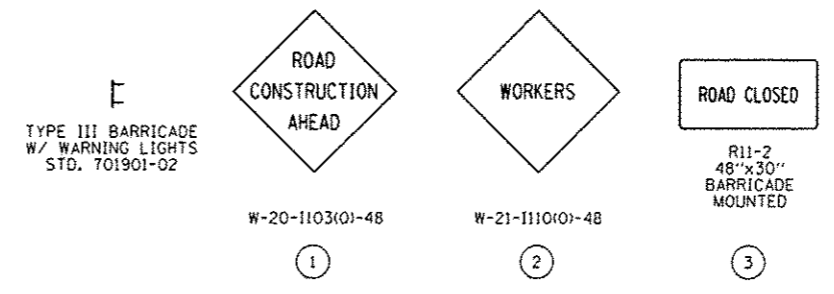
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|--------------------|------------|--------------|---------------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARK | 37 | 28 |
| CONTRACT NO. 46256 | | | ILLINOIS FED. AID PROJECT | |



NOTES:

1. NO ROADWAY CLOSURES OF COUNTY HIGHWAY 21 ARE ALLOWED DURING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
2. REFER TO TRAFFIC CONTROL STANDARDS 701001, 701006-03, 701011-02 & BLR 21-9 FOR DETAILS OF SIGN AND BARRICADE LOCATION.
3. ACCESS TO THE EXISTING ALTA PARKING AREAS SHALL BE CLOSED DURING CONSTRUCTION.
4. WORK AT THIS SITE SHALL NOT BEGIN UNTIL AUGUST 19, 2013 AND ALL WORK SHALL BE COMPLETED BY OCTOBER 31, 2013.

LEGEND



| | | | |
|-----------------------------------------------------------------|-----------------------------|-----------------|-----------|
| FILE NAME : | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - |
| L:\DOT\1186618\WD-Draw\CRDD-Sheets\Traffic Control Plan-Altadgn | | DRAWN - GLD | REVISED - |
| Default | PLOT SCALE = 100.0000 / in. | CHECKED - SPH | REVISED - |
| | PLOT DATE = 2/5/2013 | DATE = 2/1/2013 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL PLAN - ALTA
ROCK ISLAND TRAIL STATE PARK**

SCALE: 1" = 30' SHEET OF SHEETS STA. TO STA.

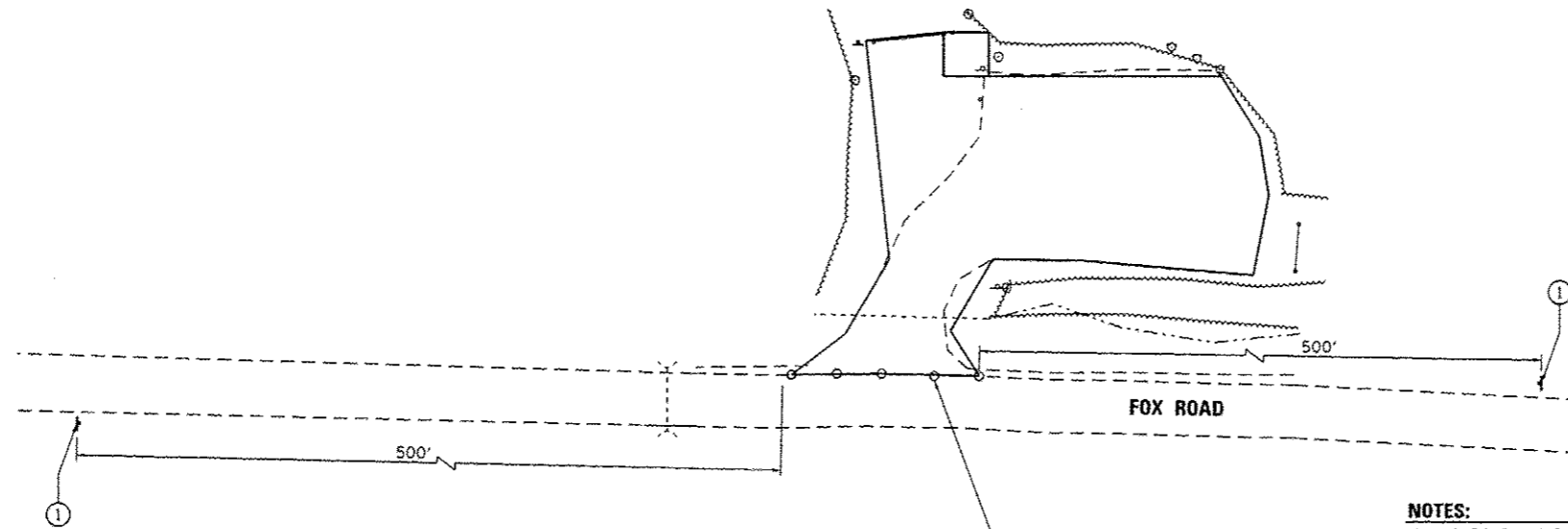
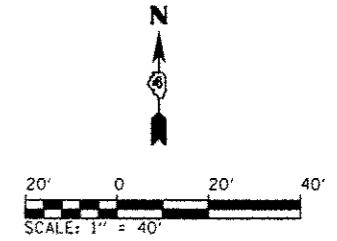
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|---------------------------|------------|--------------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STARK | 37 | 29 |
| CONTRACT NO. 46256 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

LEGEND



W-20-1103(0)-48

1



TYPE II BARRICADE
OR DRUM, 10' CTRS.
STD. 701901-02

NOTES:

1. NO ROADWAY CLOSURES OF FOX ROAD ARE ALLOWED DURING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
2. ACCESS TO THE EXISTING PARKING AREA SHALL BE CLOSED DURING CONSTRUCTION.
3. REFER TO TRAFFIC CONTROL STANDARDS 701001, BLR 18-5 & BLR 21-9 FOR DETAILS OF SIGN AND BARRICADE LOCATION.

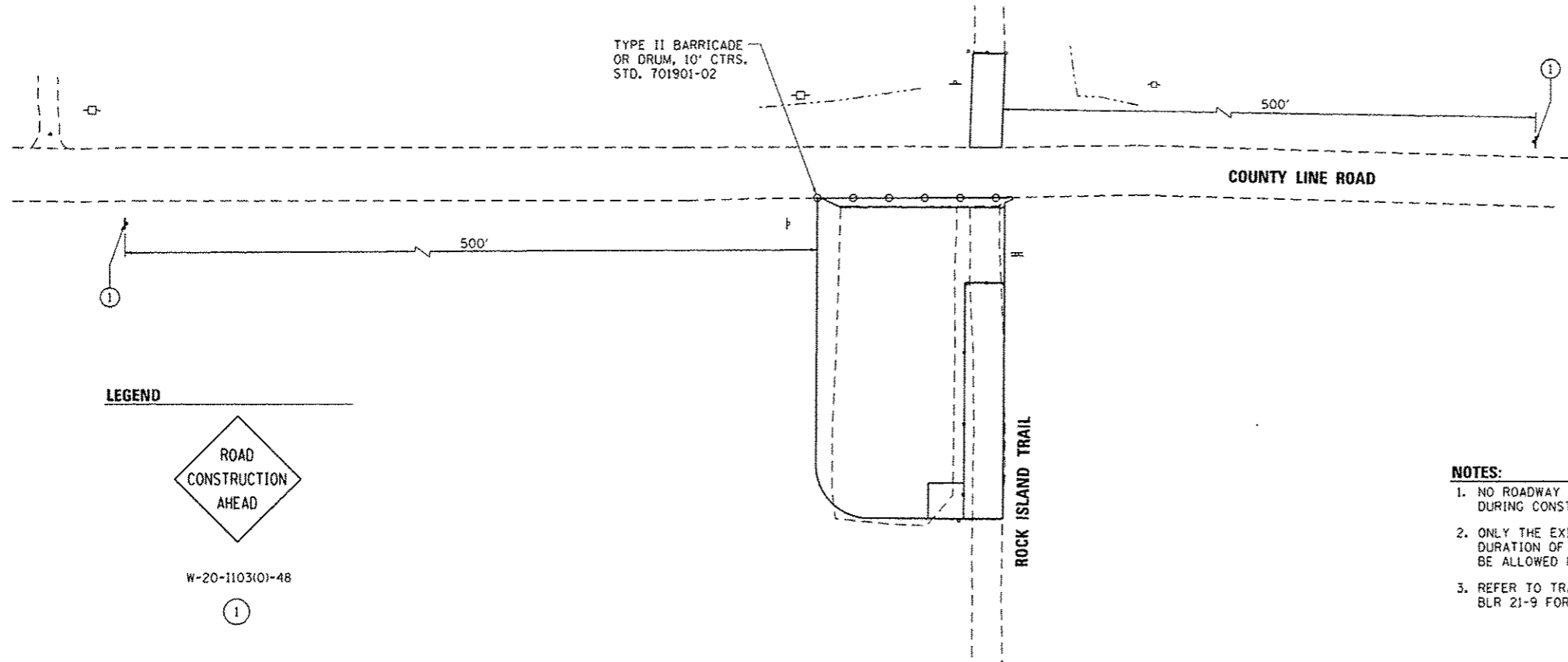
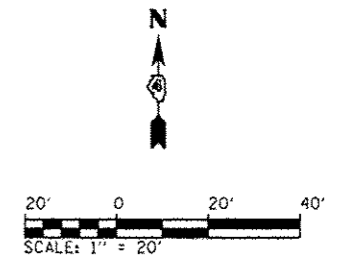
KICKAPOO CREEK

LEGEND



W-20-1103(0)-48

1



TYPE II BARRICADE
OR DRUM, 10' CTRS.
STD. 701901-02

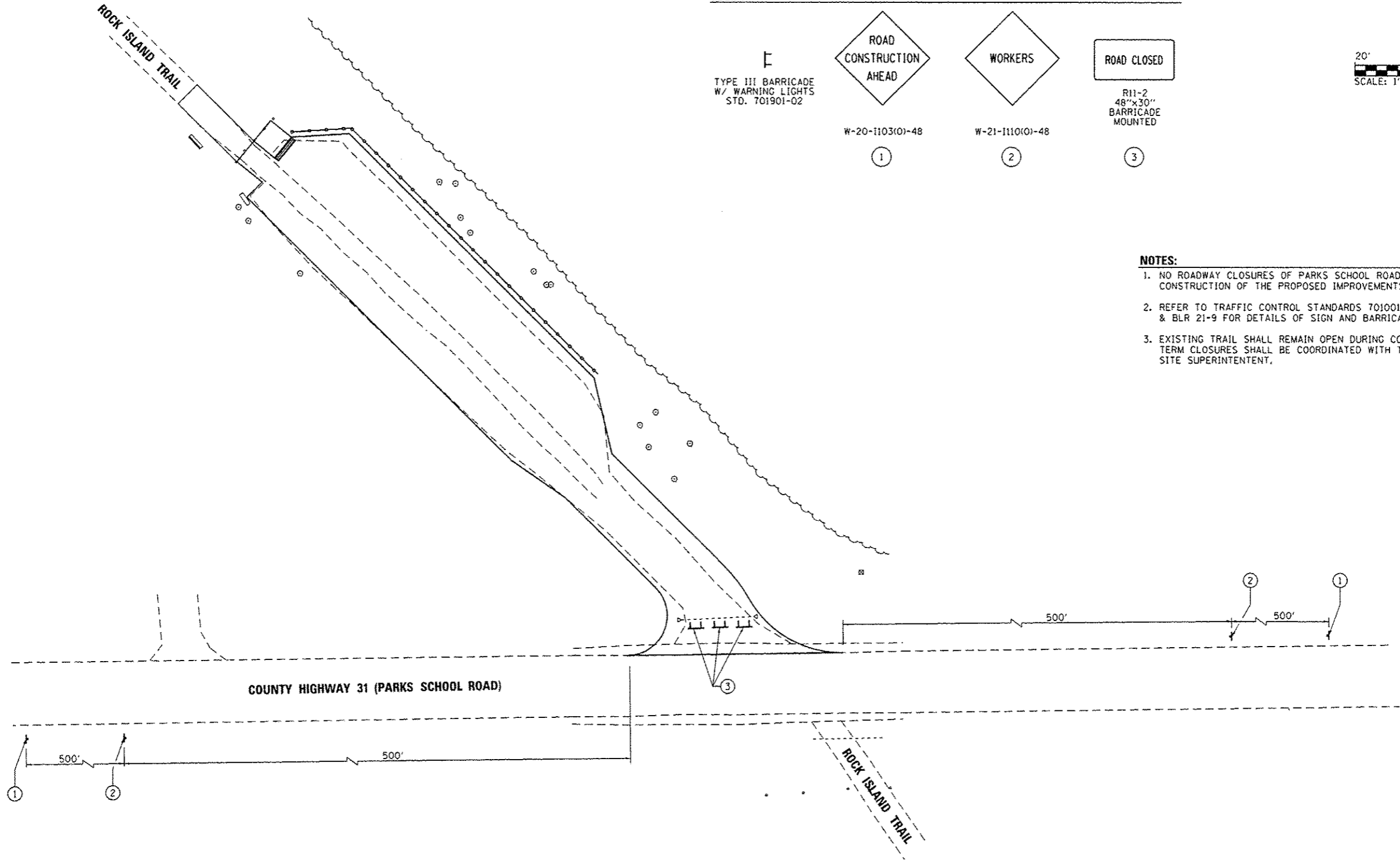
ROCK ISLAND TRAIL

NOTES:

1. NO ROADWAY CLOSURES OF COUNTY LINE ROAD ARE ALLOWED DURING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
2. ONLY THE EXISTING PARKING AREA SHALL BE CLOSED FOR THE DURATION OF CONSTRUCTION. CLOSURE OF THE TRAIL WILL ONLY BE ALLOWED FOR TRAIL REGRADING/RESURFACING ACTIVITIES.
3. REFER TO TRAFFIC CONTROL STANDARDS 701001, BLR 18-5 & BLR 21-9 FOR DETAILS OF SIGN AND BARRICADE LOCATION.

COUNTY LINE ROAD

| | | | | | | | | | | | | | |
|----------------------------------------------------------------------------------------|-----------------------------|-----------------|-----------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------|-------|----|--------|-----------|---------|---------------------------|--------------|-----------|
| FILE NAME = | USER NAME = Kristin Timmons | DESIGNED = KLT | REVISED = | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | TRAFFIC CONTROL PLAN - COUNTY LINE RD / KICKAPOO CREEK ROCK ISLAND TRAIL STATE PARK | | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| Li:\1001\1106610\1\10_8\1\0\1\CADD_Sheets\Traffic Control Plan_CountyLine-Kickapoo.dgn | | DRAWN = GLD | REVISED = | | SCALE: 1" = 20' | SHEET | OF | SHEETS | STA. | TO STA. | PEORIA/STARV | 37 | 30 |
| Default | | CHECKED = SPH | REVISED = | | | | | | | | CONTRACT NO. 46256 | | |
| | | DATE = 2/1/2013 | REVISED = | | | | | | | | ILLINOIS FED. AID PROJECT | | |



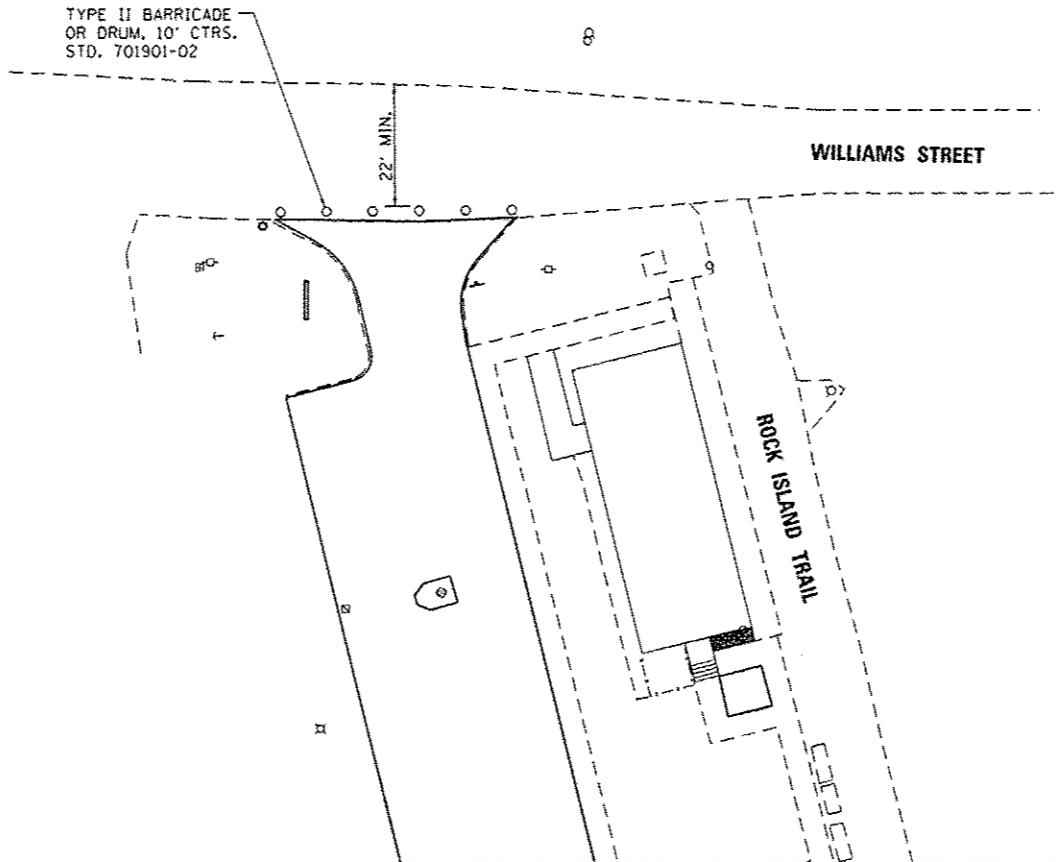
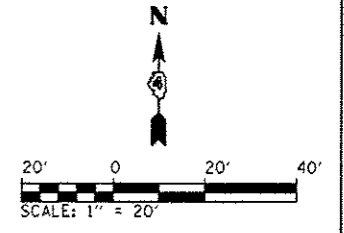
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| FILE NAME : | USER NAME : | DESIGNED : | REVISED : |
| L:\1007\1106618\WD_B\Draw\CA00_Sheets\Traffic Control Plan_ParksSchoolRd.dgn | Kristin Timmons | KLT | - |
| Default | | DRAWN : | REVISED : |
| | | GLD | - |
| | | CHECKED : | REVISED : |
| | | SPH | - |
| | | DATE : | REVISED : |
| | | 2/11/2013 | - |
| | | PLOT DATE : | |
| | | 2/5/2013 | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL PLAN - PARKS SCHOOL ROAD
ROCK ISLAND TRAIL STATE PARK**

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

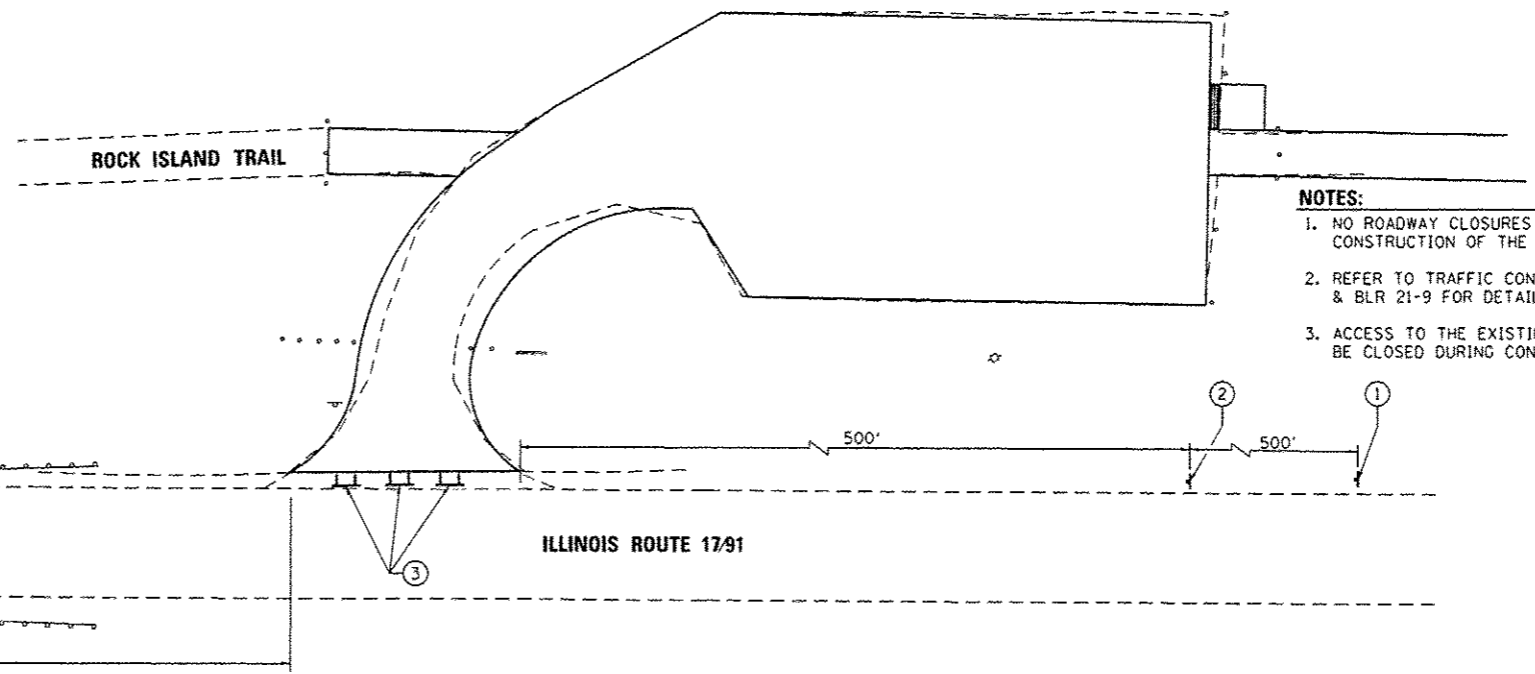
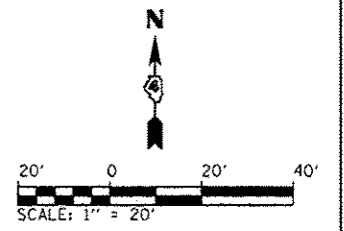
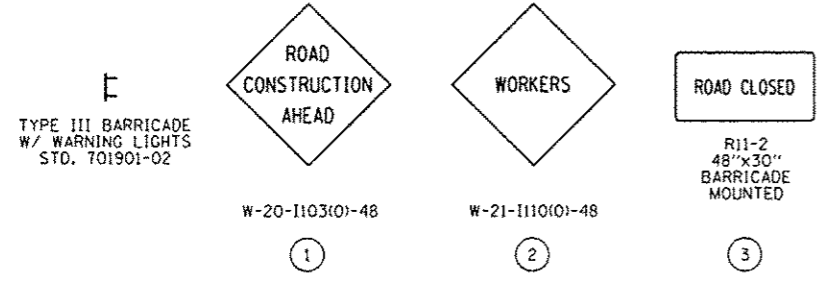
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------|--------------|---------------------------|-----------|
| | PARK ROADS | PEORIA/STARK | 37 | 31 |
| CONTRACT NO. 46256 | | | ILLINOIS FED. AID PROJECT | |



- NOTES:**
1. REFER TO TRAFFIC CONTROL STANDARDS 701006, 701011 & 701501-06 FOR DETAILS.
 2. EXISTING TRAIL SHALL REMAIN OPEN DURING CONSTRUCTION OF PROPOSED IMPROVEMENTS.

WYOMING DEPOT

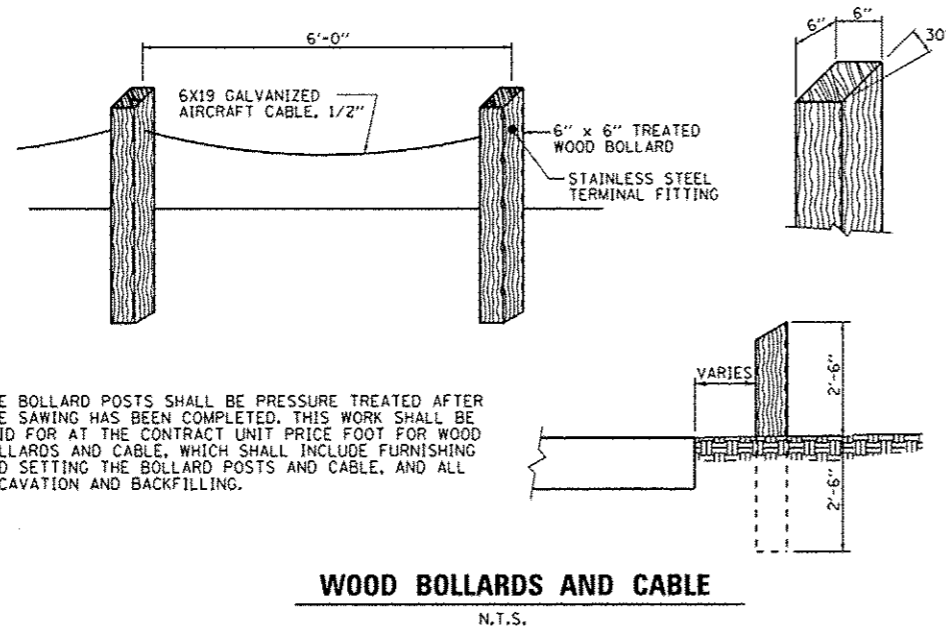
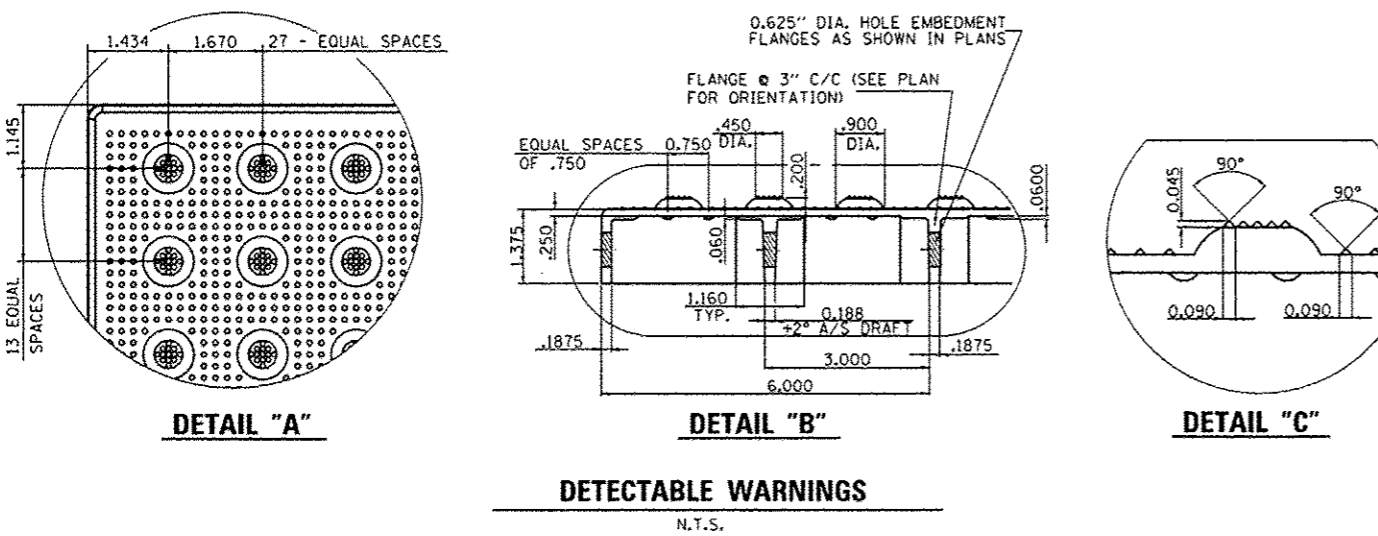
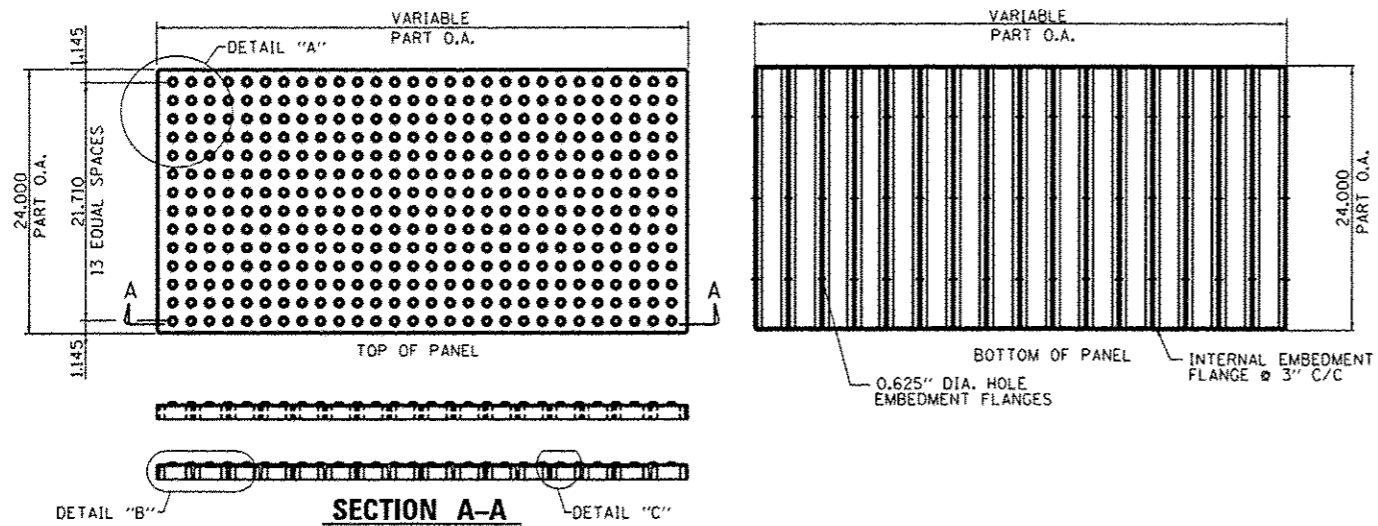
LEGEND



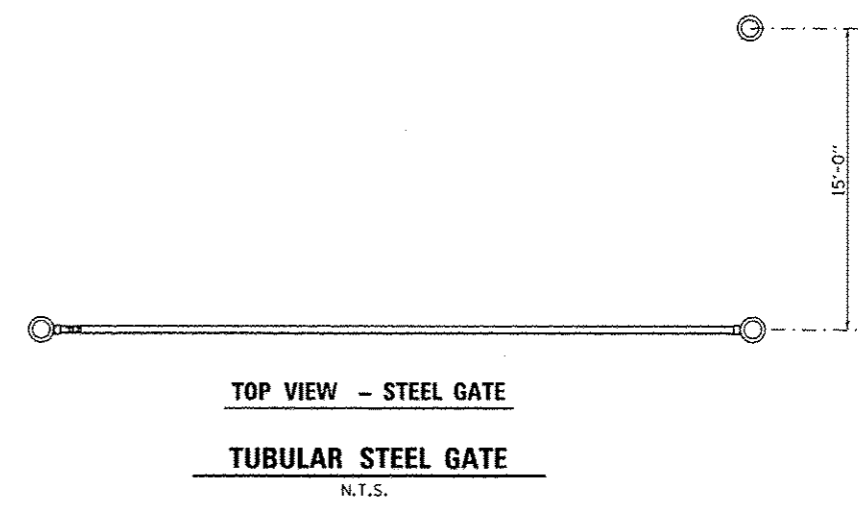
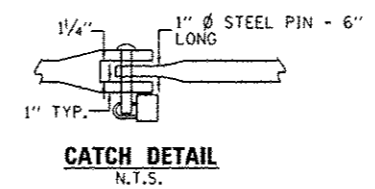
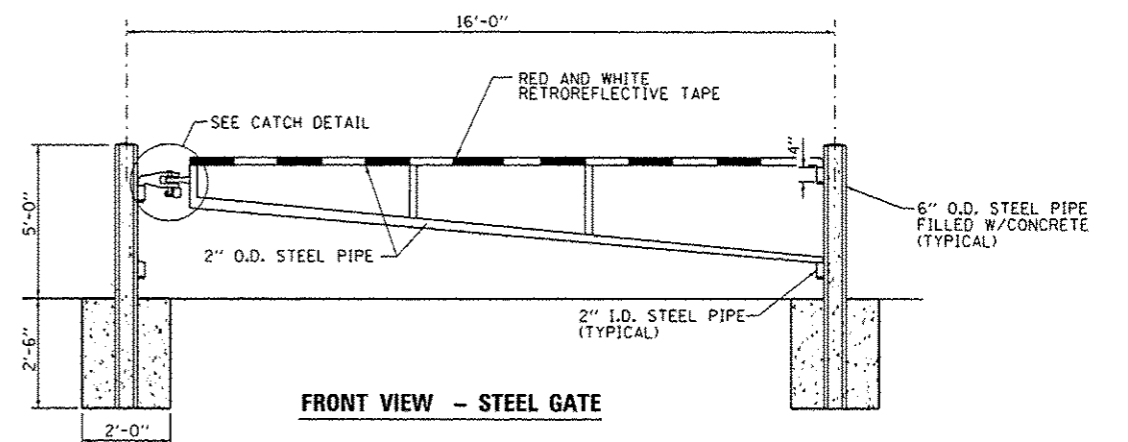
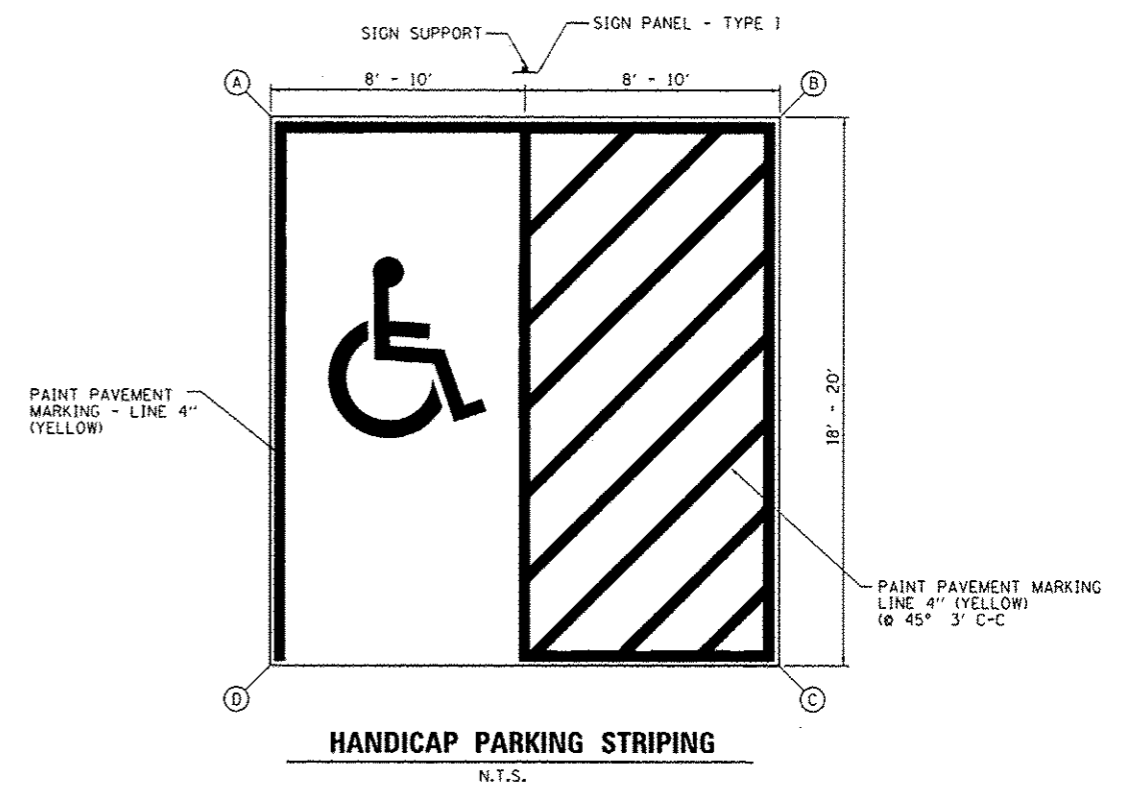
- NOTES:**
1. NO ROADWAY CLOSURES OF ILLINOIS ROUTE 17/91 ARE ALLOWED DURING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
 2. REFER TO TRAFFIC CONTROL STANDARDS 701001, 701006-03, 701301-04 & BLR 21-9 FOR DETAILS OF SIGN AND BARRICADE LOCATION.
 3. ACCESS TO THE EXISTING TOULON TRAIL HEAD PARKING AREA SHALL BE CLOSED DURING CONSTRUCTION.

TOULON TRAIL HEAD

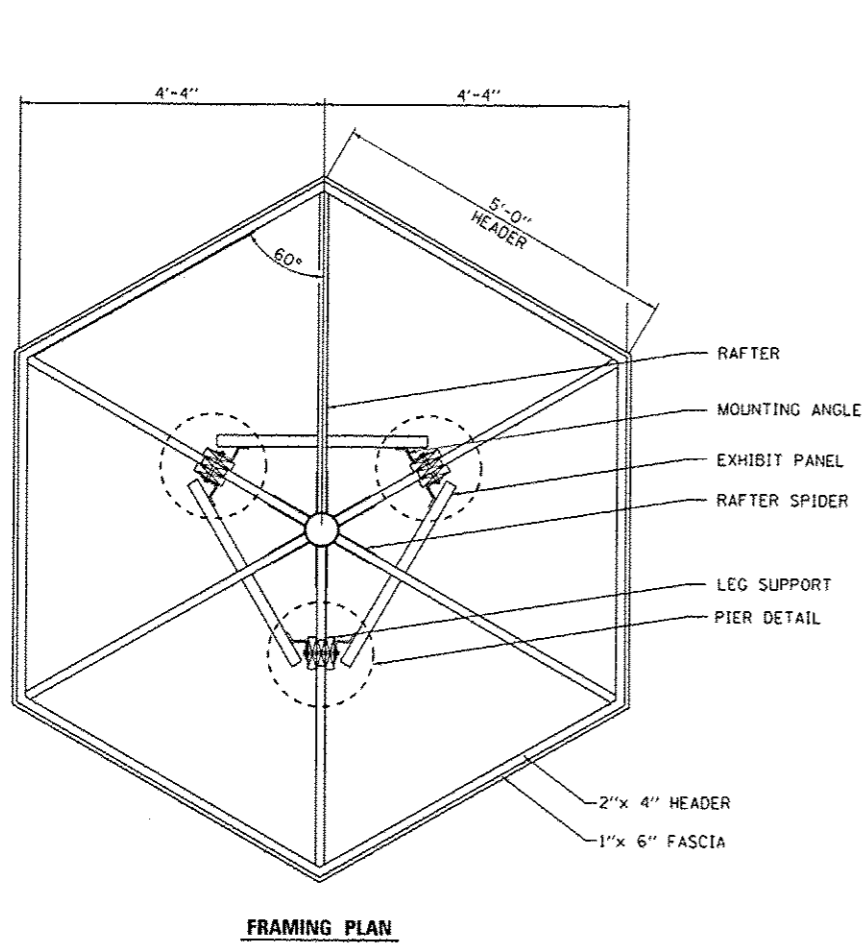
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|-------------------------------------------------------------------------------------------|------------------------------|------------------|-----------|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------|----|-----------|---------|---------|---------------------------|-----------|----|
| FILE NAME = L:\1007\1106418\WD.B\Draw\CADD_Sheets\Traffic Control Plan_Toulon\Wyoming.dgn | USER NAME = Kristin Simmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | TRAFFIC CONTROL PLAN - TOULON TRAIL HEAD / WYOMING DEPOT ROCK ISLAND TRAIL STATE PARK | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| Default | PLOT SCALE = 48.0000 1/2 in. | DRAWN - GLD | REVISED - | | SCALE: 1" = 20' | SHEET | OF | SHEETS | STA. | TO STA. | PEORIA/STARK | 37 | 32 |
| | PLOT DATE = 2/9/2013 | CHECKED - SPH | REVISED - | | | | | | | | CONTRACT NO. 46256 | | |
| | | DATE - 2/11/2013 | REVISED - | | | | | | | | ILLINOIS FED. AID PROJECT | | |



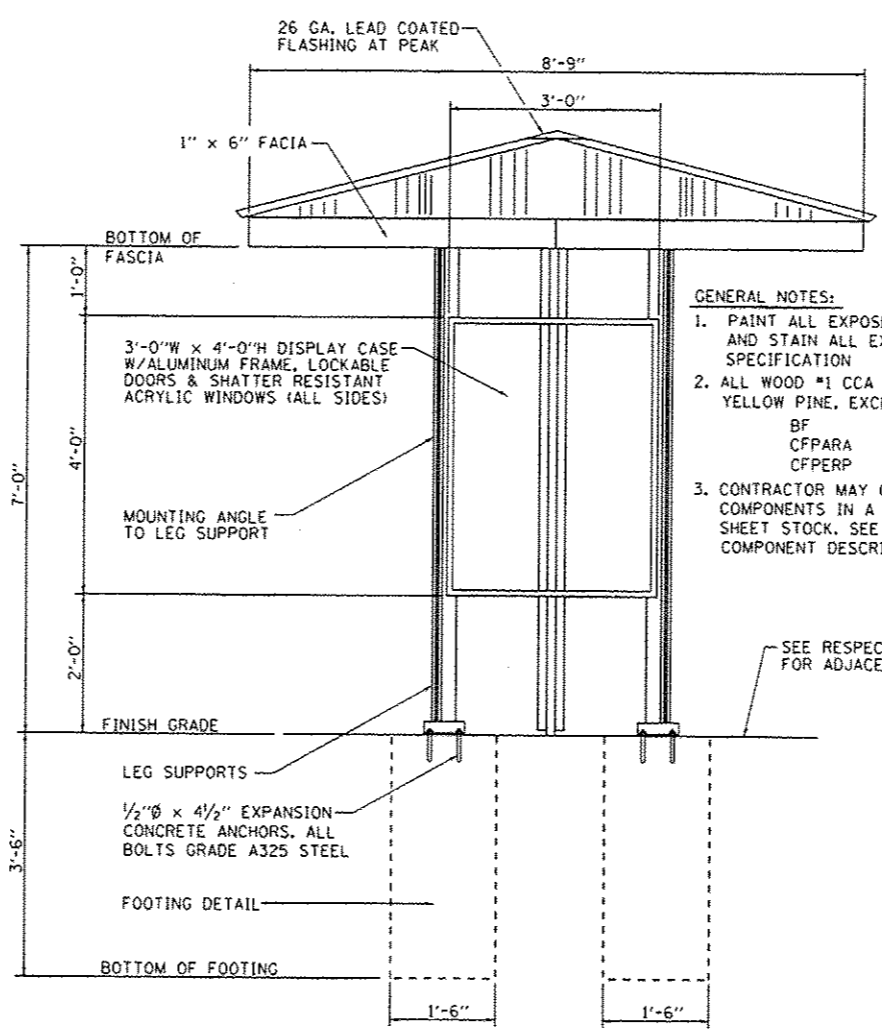
THE BOLLARD POSTS SHALL BE PRESSURE TREATED AFTER THE SAWING HAS BEEN COMPLETED. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOOT FOR WOOD BOLLARDS AND CABLE, WHICH SHALL INCLUDE FURNISHING AND SETTING THE BOLLARD POSTS AND CABLE, AND ALL EXCAVATION AND BACKFILLING.



| | | | | | | | | | | | | |
|------------------------------------------------------------|-----------------|----------|----------|---------------------------------------------------|--|--------------------------------------------------------------------|--|---------------------------|------------|-----------------|--------------|-----------|
| FILE NAME | USER NAME | DESIGNED | REVISED | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | | MISCELLANEOUS CONSTRUCTION DETAILS ROCK ISLAND TRAIL STATE PARK | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| L:\1007\1186GIB\W.D. Draw\1400.Sheets\MiscConstDetails.dgn | Kristin Timmons | KL | GLD | SCALE: N.T.S. | | SHEET OF SHEETS STA. TO STA. | | | PARK ROADS | PEORIA/STARBUCK | 37 | 33 |
| Default | PLOT DATE | CHECKED | DATE | | | | | CONTRACT NO. 46256 | | | | |
| | 2/5/2013 | SPH | 2/1/2013 | | | | | ILLINOIS FED. AID PROJECT | | | | |



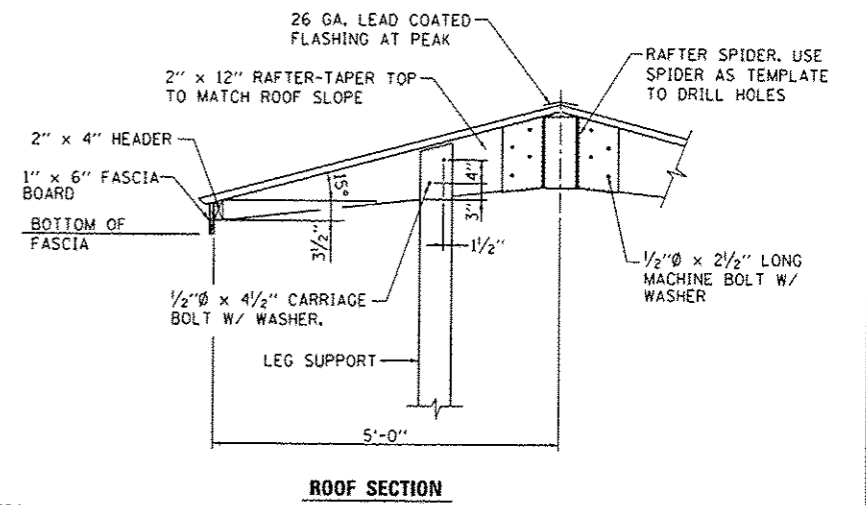
FRAMING PLAN



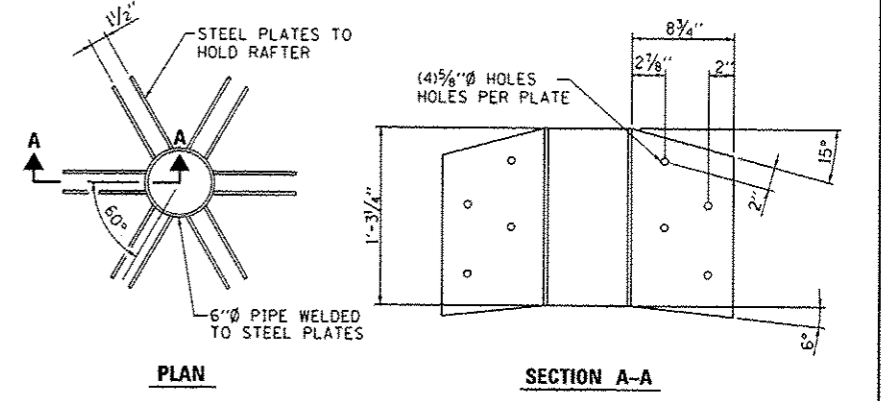
ELEVATION

GENERAL NOTES:
 1. PAINT ALL EXPOSED METAL PIECES AND STAIN ALL EXPOSED WOOD PER SPECIFICATION
 2. ALL WOOD #1 CCA TREATED SOUTHERN YELLOW PINE, EXCEPT AS NOTED.
 BF = 1650#
 CFPARA = 1750#
 CFPERP = 565#
 3. CONTRACTOR MAY OBTAIN METAL COMPONENTS IN A KIT OR FABRICATE FROM SHEET STOCK. SEE SPECIFICATION FOR COMPONENT DESCRIPTION.

SEE RESPECTIVE SITE PLANS FOR ADJACENT SURFACING.



ROOF SECTION



RAFTER SPIDER DETAIL

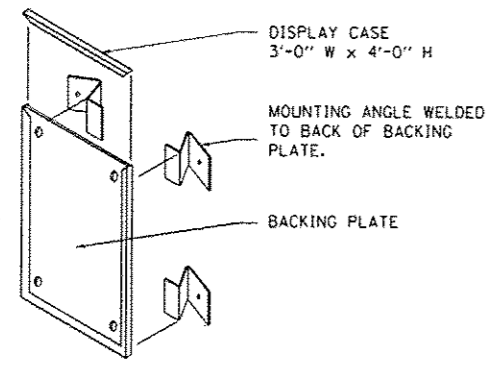
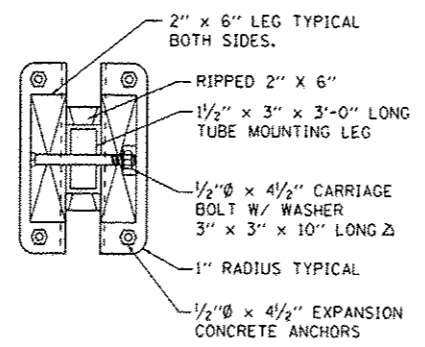
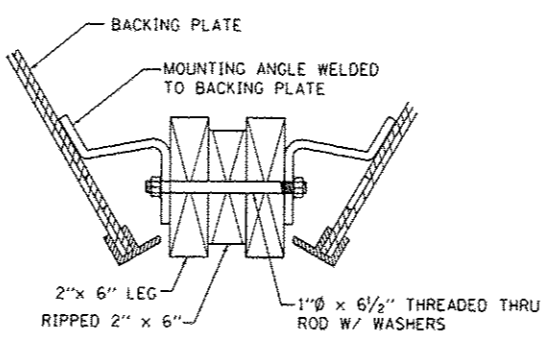


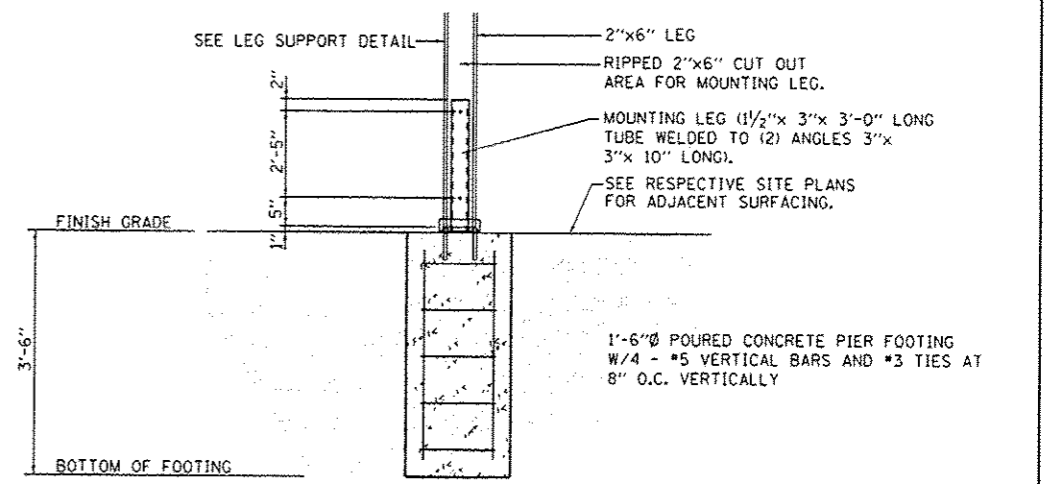
EXHIBIT PANEL DETAIL



LEG SUPPORT DETAIL



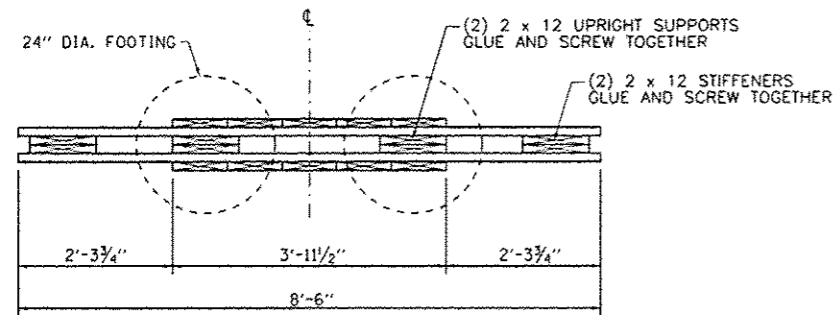
MOUNTING ANGLE TO LEG SUPPORT



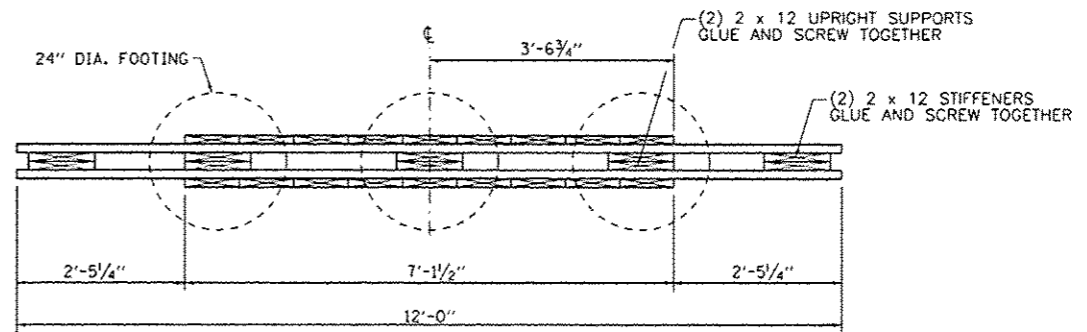
FOOTING DETAIL

NOTE: CONTRACTOR SHALL OBTAIN AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE AND BE FULLY RESPONSIBLE FOR SAME.

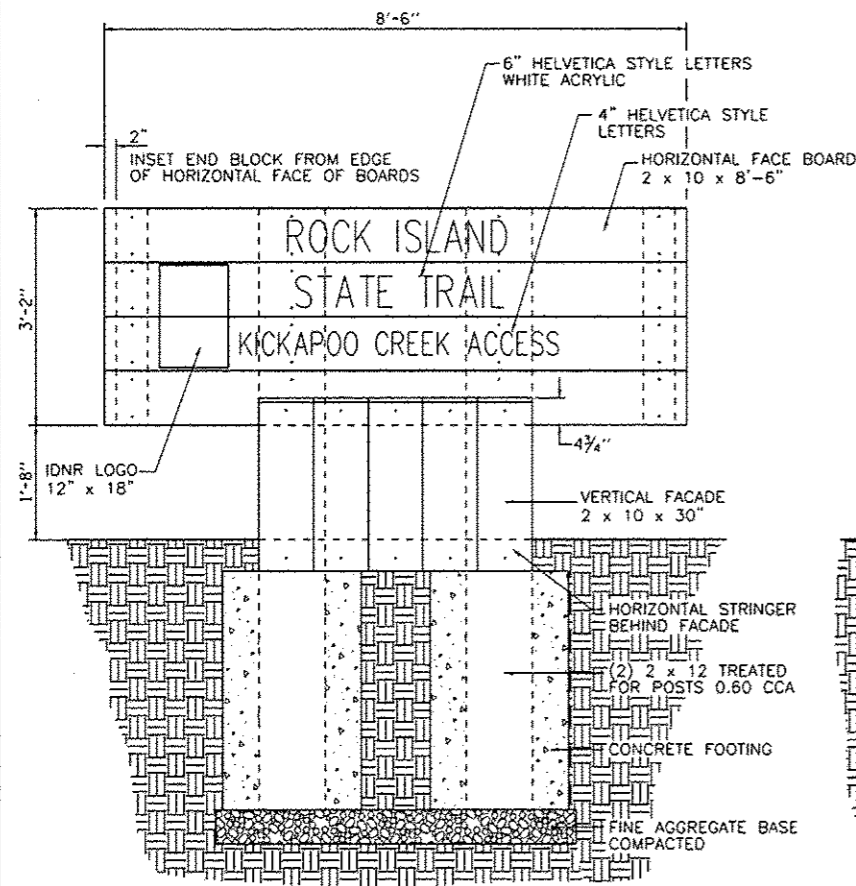
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|---------------------------------------------------------------|-----------------------------|-----------------|-----------|-----------------------------------------------------------|---------------------------------------------------------------|--|--|---------------------------|-----------------|--------------|--------------|-----------|
| FILE NAME : | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | 3 SIDED KIOSK DETAILS ROCK ISLAND TRAIL STATE PARK | | | F.A. RTÉ. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| L:\DOT\1106618\WD.0\Draw\CADD\Sheets\MiscConstDetails_001.dgn | | DRAWN - GLD | REVISED - | | | | | PARK ROADS | PEORIA/STARV | 37 | 35 | |
| Default | PLOT SCALE = 8.0000' / 1" | CHECKED - SPH | REVISED - | | | | | CONTRACT NO. 46256 | | | | |
| | PLOT DATE = 2/5/2013 | DATE - 2/1/2013 | REVISED - | | | | | ILLINOIS FED. AID PROJECT | | | | |
| | | | | | | | | SCALE: N.T.S. | SHEET OF SHEETS | STA. TO STA. | | |



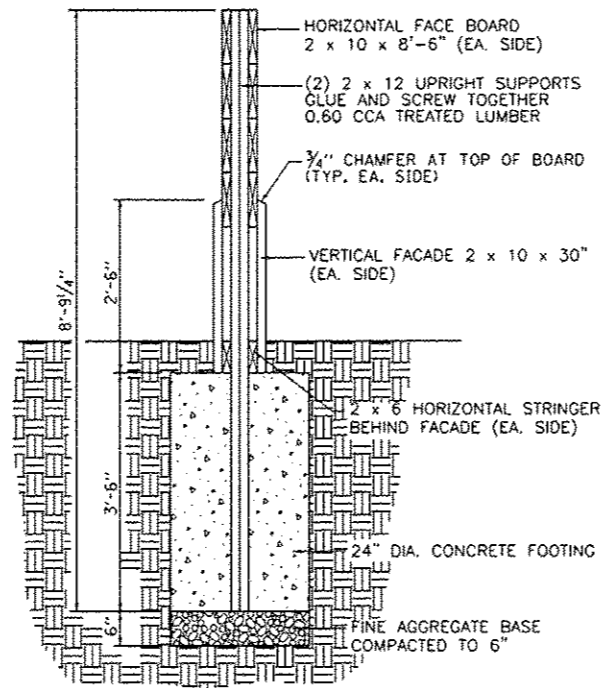
PLAN VIEW - ENTRANCE SIGN



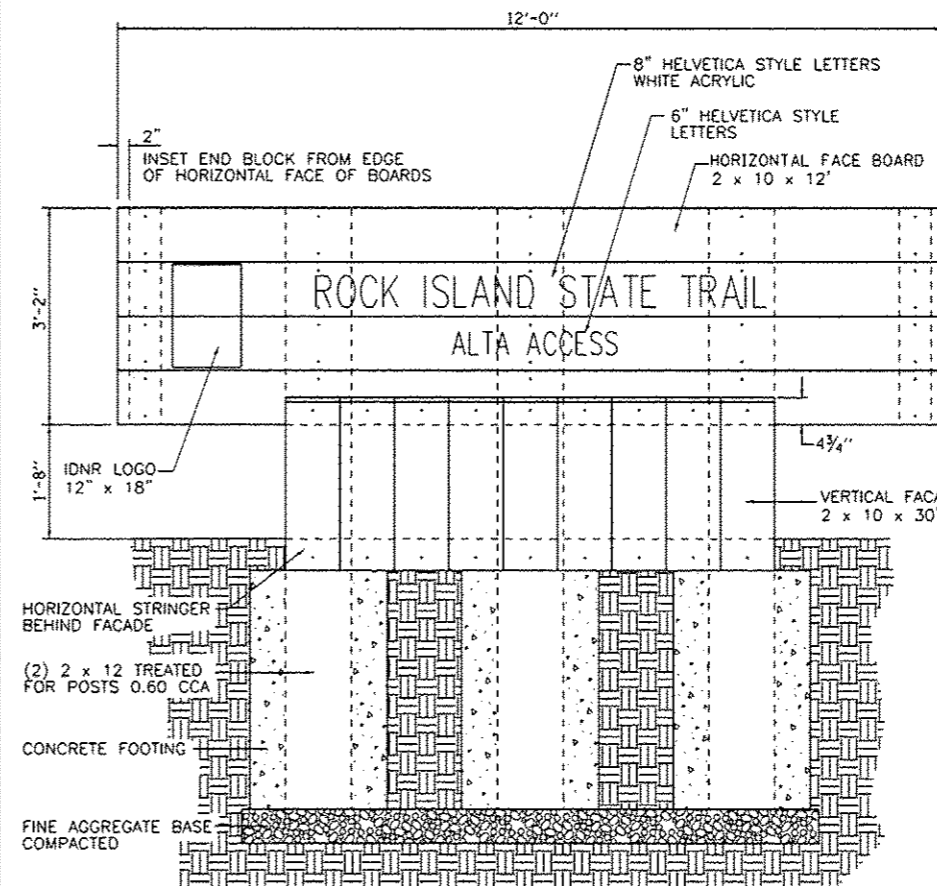
PLAN VIEW - ENTRANCE SIGN



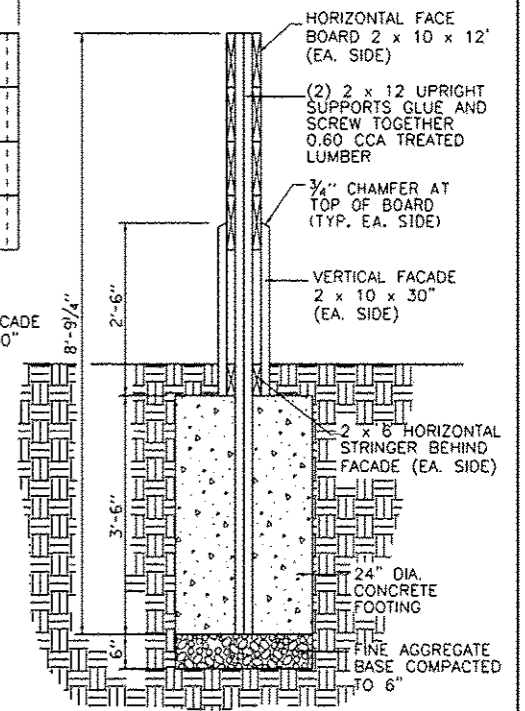
ELEVATION - ENTRANCE SIGN



SIDE VIEW - ENTRANCE SIGN



ELEVATION - ENTRANCE SIGN

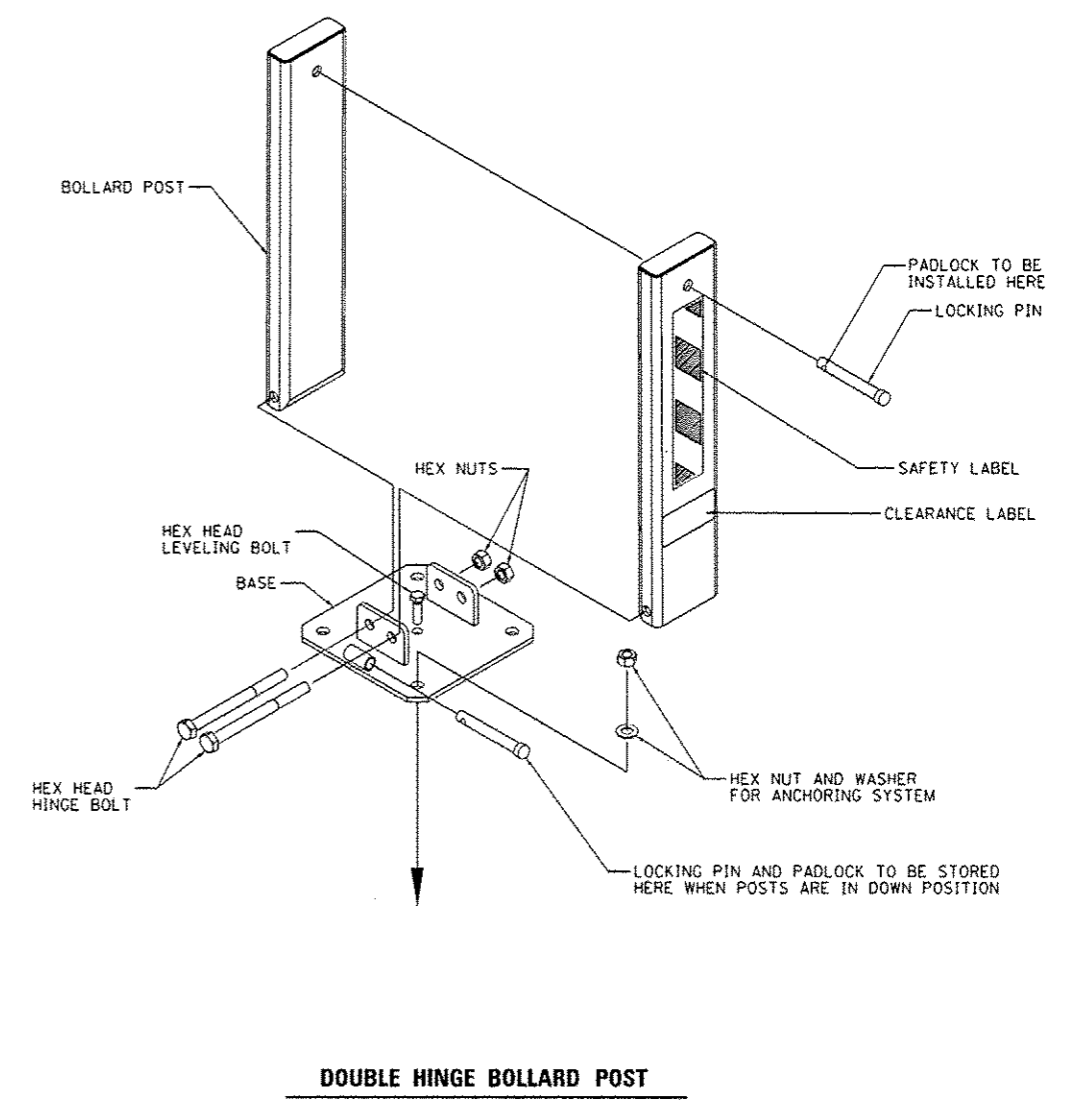
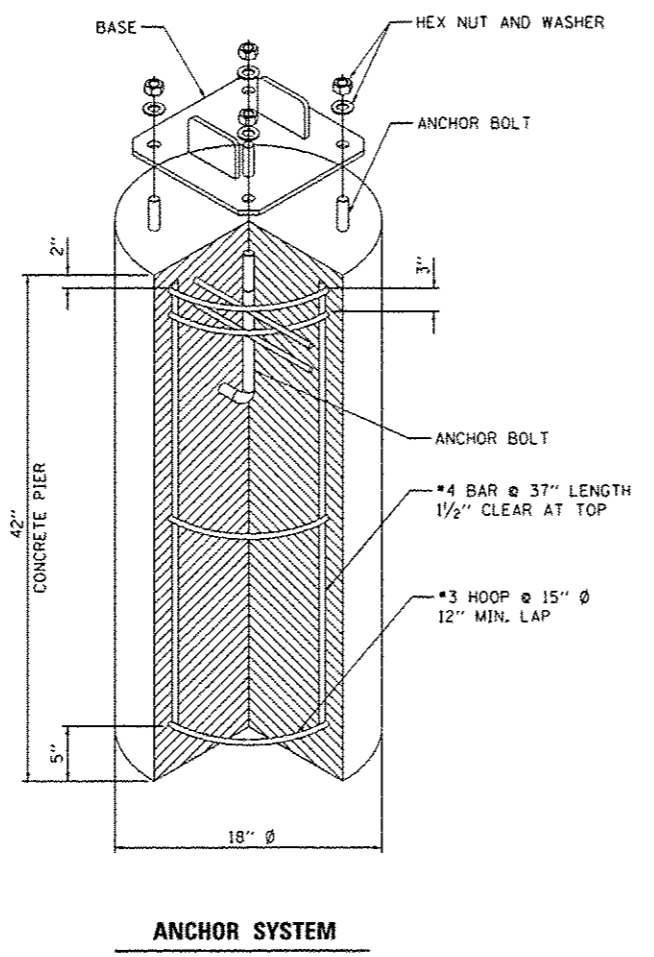
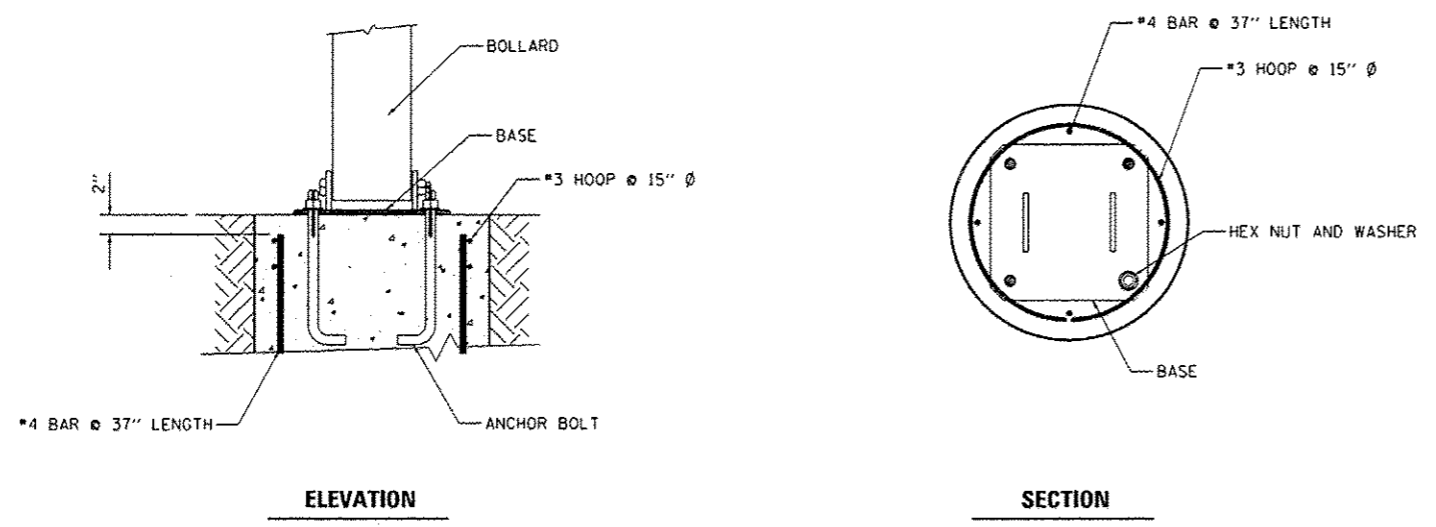


SIDE VIEW - ENTRANCE SIGN

SMALL ENTRANCE SIGN DETAILS

LARGE ENTRANCE SIGN DETAILS

| | | | | | | | | | | | | | | |
|------------------------------------------------------------------------------|--------------------------------|---------------------|-----------|-----------------------------------------------------------|----------------------------------------------------------------|-------|----|--------------|---------|---------|-----------------|---------------------------|----|----|
| FILE NAME : L:\1007\1106618\WD_8\Draw\CADD_Sheets\MapConstDetails_001.dgn | USER NAME : Kristin Timmons | DESIGNED - KLT | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | ENTRANCE SIGNS DETAILS ROCK ISLAND TRAIL STATE PARK | | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | |
| | | DRAWN - GLD | REVISED - | | SCALE: N.T.S. | SHEET | OF | SHEETS | STA. | TO STA. | PARK ROADS | PEORIA/STARK | 37 | 36 |
| | | CHECKED - SPH | REVISED - | | | | | | | | | CONTRACT NO. 46256 | | |
| | | DATE - 2/11/2013 | REVISED - | | | | | | | | | ILLINOIS FED. AID PROJECT | | |



| | | | |
|----------------------------------------------------------------|-----------------------------|-----------------|-----------|
| FILE NAME * | USER NAME * Kristin Simmons | DESIGNED - KLT | REVISED - |
| L:\11007\1106618\WD_8\Draw\CADD_Sheets\MacConatDetails.001.dgn | | DRAWN - GLD | REVISED - |
| Default | PLOT SCALE * 100.0000 "/> | CHECKED - SPH | REVISED - |
| | PLOT DATE * 2/5/2013 | DATE - 2/1/2013 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | | |
|-------------------------------------|-------|-----------|--------------|
| FOLD DOWN BOLLARD DETAILS | | | |
| ROCK ISLAND TRAIL STATE PARK | | | |
| SCALE: N.T.S. | SHEET | OF SHEETS | STA. TO STA. |

| | | | | |
|---------------------------|------------|-------------|--------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PARK ROADS | PEORIA/STAR | 37 | 37 |
| | | | CONTRACT NO. 46256 | |
| ILLINOIS FED. AID PROJECT | | | | |