STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
BUREAU OF RAILROADS

CITY OF PEORIA
PLANS FOR PROPOSED
RAILROAD TRACK CONSTRUCTION
KELLER BRANCH CONNECTION

PEORIA, ILLINOIS

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720011	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)

TOLL FREE

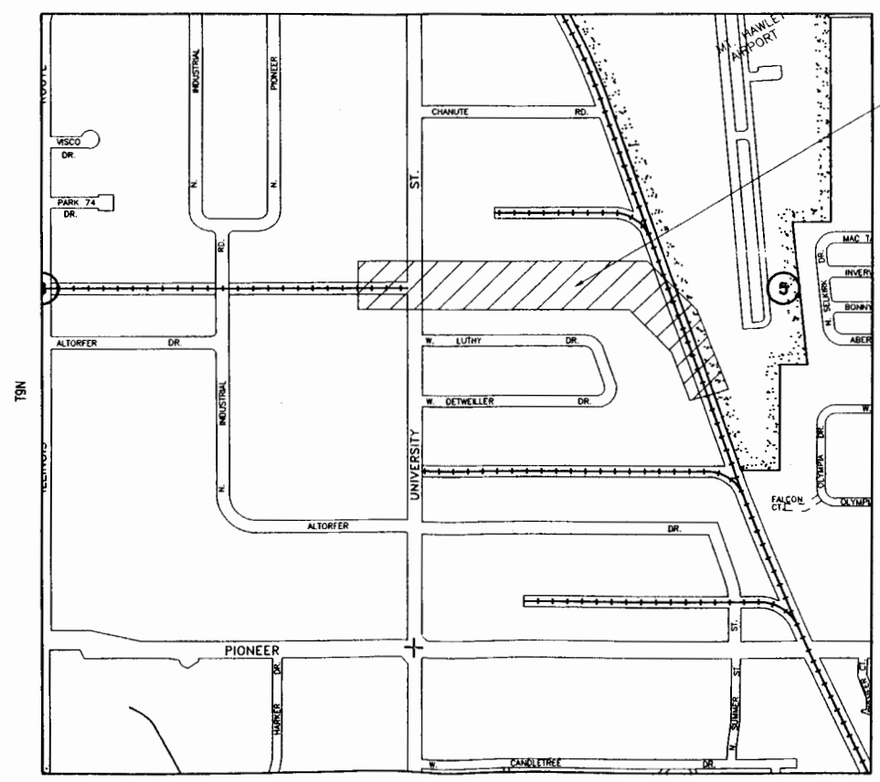
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS
(J.U.L.I.E.) TELEPHONE NUMBER
1-800-892-0123

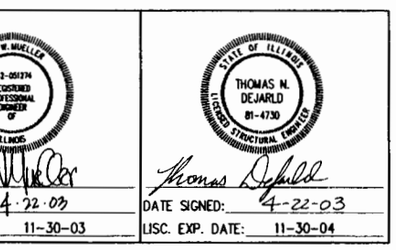
UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

PLAN 0 20 100
PROFILE (HORZ.) 0 20 100

CITY OF PEORIA
4TH P.M.





DATE SIGNED: 4-22-03	DATE SIGNED: 4-22-03
LISC. EXP. DATE: 11-30-03	LISC. EXP. DATE: 11-30-04

APPROVED April 23 20 03
CITY ENGINEER

APPROVED 20

REVISION | DATE

CITY OF PEORIA

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COVER SHEET

KELLER BRANCH CONNECTION
PEORIA COUNTY

COVER.DWG

GENERAL NOTES

1. UNLESS OTHERWISE NOTED IN THE PLANS OR CONTRACT SPECIFICATIONS, THE IMPROVEMENTS TO THE SITE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002, BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
2. WHERE SECTION, SUB-SECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
3. CONTRACTORS BIDDING THIS PROJECT SHALL VISIT THE SITE BEFORE BIDDING.
4. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
5. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
7. THE CONTRACTOR SHALL VERIFY THE LOCATION, DEPTH, AND SIZE OF EXISTING AND PROPOSED STORM SEWER LINES AND PIPE CULVERTS PRIOR TO FABRICATION OF DRAINAGE STRUCTURES OR SEWERS.
8. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
9. ALL SECTIONS, DETAILS, AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.
10. PROVIDE 6 INCHES OF TOPSOIL AT AREAS WHERE EXISTING TOPSOIL HAS BEEN REMOVED OR DISTURBED. GRADE TO SMOOTH SLOPES.
11. ADJUSTMENT OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.
12. WHERE CURB OR GUTTER REMOVAL IS ADJACENT TO EXISTING CURB OR GUTTER AND ROADWAY TO REMAIN, THE LIMITS OF THE REMOVAL SHALL BE FULL DEPTH SAWCUT. COST INCLUDED IN REMOVAL ITEM.
13. AGGREGATE BASE COURSE SHALL BE COMPACTED TO 98% OF STANDARD PROCTOR DENSITY.
14. SAWING OF CONCRETE CONSTRUCTION JOINTS SHALL COMMENCE AS SOON AS POSSIBLE FOLLOWING PLACEMENT OF CONCRETE, AND SHALL CONTINUE UNTIL COMPLETE, REGARDLESS OF WEATHER OR TIME OF DAY.
15. ANY UNCONTROLLED CRACKING THAT OCCURS IN P.C.C. PAVEMENTS, SIDEWALKS, CURBS, OR CURB AND GUTTER PRIOR TO FINAL ACCEPTANCE SHALL BE ROUTED OR SAWED AND SEALED ACCORDING TO I.D.O.T. STANDARD SPECIFICATION SECTION 452. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
16. ALL TRENCH BACKFILL SHALL BE COMPACTED TO 98% OF STANDARD PROCTOR DENSITY. NO JETTING WILL BE ALLOWED.
17. ALL TRENCH BACKFILL SHALL BE IMPORTED GRANULAR MATERIAL UNLESS EXISTING GRANULAR MATERIALS ARE SPECIFICALLY APPROVED BY THE ENGINEER.
18. REMOVE CURB AND GUTTER AND REPLACE AS INDICATED. ANY EXISTING ADJACENT PAVEMENT DAMAGE DURING REMOVAL SHALL BE REPLACED WITH PAVING MATERIALS MATCHING IN KIND THE EXISTING PAVEMENT. COST INCLUDED IN REMOVAL ITEM.
19. BITUMINOUS MATERIALS (PRIME COAT) SHALL BE APPLIED AT THE FOLLOWING RATES:
    - 0.50 GAL/SQ. YD. ON AGGREGATE
    - 0.10 GAL/SQ. YD. ON MILLED SURFACE
    - 0.03 GAL/SQ. YD. ON NEW BITUMINOUS
20. THE CITY OF PEORIA RESERVES THE RIGHT TO REDUCE ANY QUANTITY OR DELETE ANY PAY ITEMS FROM THIS CONTRACT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
21. MAINTENANCE OF FLOW LINES IN DRAINAGE DITCHES ADJACENT TO WORK, IN ORDER TO PROVIDE DRAINAGE, IS CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.
22. THE CONTRACTOR SHALL DRAIN THE EXISTING DETENTION POND AND REMOVE ALL SOFT, WET MATERIALS TO NATURAL, FIRM SUBGRADE. COST INCLUDED IN EARTH EXCAVATION. THE MATERIAL USED TO FILL IN THE POND SHALL BE THE SAME AS ALL OTHER FURNISHED EXCAVATION.
23. PLACEMENT OF PROPOSED FENCING SHALL BE DONE AFTER TRACK WORK IS COMPLETE.
24. THE CONTRACTOR SHALL CONTACT AmerenCILCO FOR ACCESS TO THEIR PROPERTY:
    ROGER NELSON – REAL ESTATE 693-4824
    TODD HOERR – BUILDING SERVICES 693-4690 (OFFICE), 671-6548 (PAGER)
25. THE CONTRACTOR SHALL PLACE THE PROTECTIVE COVER OVER THE 30" DIA. HIGH PRESSURE GAS MAIN BEFORE RUNNING CONSTRUCTION VEHICLES OVER THE MAIN. CONTRACTOR MUST NOTIFY AmerenCILCO AT LEAST 24 HOURS BEFORE EXCAVATING THE 30" HIGH-PRESSURE GAS MAIN. CONTRACTOR MUST FOLLOW SAFETY PRECAUTIONS AS DIRECTED BY AmerenCILCO'S INSPECTOR. CONTRACTOR SHALL COOPERATE WITH AmerenCILCO CREWS TO FACILITATE ANY INSPECTION OR REPAIR OF THE GAS MAIN BEFORE PROCEEDING WITH CONSTRUCTION OF THE PROTECTIVE STRUCTURE.
    CONTACT:
    KENT KOWALSKE – GAS OPERATIONS
    OFFICE – 677-5371
    CELL PHONE – 264-5575

LEGEND

- EXISTING CONIFEROUS TREE
- EXISTING DECIDUOUS TREE
- EXISTING STORM INLET
- EXISTING LIGHT POLE
- EXISTING POWER POLE
- EXISTING GAS VALVE
- EXISTING MANHOLE
- EXISTING GUY WIRE
- EXISTING BRUSH AND/OR TREE LINE
- EXISTING STORM SEWER REMOVAL
- EXISTING COMBINATION CURB AND GUTTER REMOVAL
- EXISTING TREE REMOVAL
- EXISTING UNDERGROUND GAS LINE
- EXISTING UNDERGROUND TELEPHONE LINE
- EXISTING UNDERGROUND WATER LINE
- EXISTING OVERHEAD ELECTRIC
- EXISTING FENCE
- PROPOSED STORM INLET
- PROPOSED MANHOLE
- PROPOSED SIGN POLE
- (S1) PROPOSED STRUCTURE DESIGNATION (SEE STORM SEWER STRUCTURES SCHEDULE)
- (P1) PROPOSED PIPE DESIGNATION (SEE STORM SEWER & PIPE CULVERTS SCHEDULE)
- TREE REMOVAL (ACRES)
- PROPOSED TRACK AND CROSSING
- BITUMINOUS SURFACE REMOVAL, 1 1/2"
- GRIND CONCRETE PAVEMENT, 1 1/2"
- PAVEMENT REMOVAL
- PROPOSED GUTTER FLOWLINE
- PROPOSED CONSTRUCTION LIMITS
- PROPOSED R.O.W. LINE
- PROPOSED TEMPORARY EASEMENT
- PROPOSED SILT FENCE
- PROPOSED FENCE

REVISION	DATE

CITY OF PEORIA

Year: 2002
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Scale: NA
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LAYOUT	TWZ	05/28/02
DRAWN	CAL	04/09/03
REVIEWED	PWM	04/10/03

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GENERAL NOTES AND LEGEND

LER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS

GENNOTES.DWG

SUMMARY OF QUANTITIES

ITEM	UNIT	QUANTITY
TREE REMOVAL (6 TO 15 UNITS DIAMTER)	UNIT	56
TREE REMOVAL (OVER 15 UNITS DIAMTER)	UNIT	104
TREE REMOVAL, ACRES	ACRE	0.21
TREE PROTECTION	L. SUM	1
EARTH EXCAVATION	CU. YD.	1,937
FURNISHED EXCAVATION	CU. YD.	7,358
TRENCH BACKFILL	CU. YD.	157.9
TOPSOIL FURNISH AND PLACE, 6"	SQ. YD.	3,952
SEEDING, CLASS 3	ACRE	0.8
NITROGEN FERTILIZER NUTRIENT	POUND	72
PHOSPHORUS FERTILIZER NUTRIENT	POUND	72
POTASSIUM FERTILIZER NUTRIENT	POUND	72
MULCH, METHOD 2	ACRE	0.8
TEMPORARY DITCH CHECKS	EACH	4
INLET AND PIPE PROTECTION	EACH	7
FENCE (EROSION CONTROL)	FOOT	287
STONE RIPRAP, CLASS A3	SQ. YD.	36
FILTER FABRIC FOR USE WITH RIPRAP	SQ. YD.	36
SUBBASE GRANULAR, TYPE A, 12"	SQ. YD.	96
BITUMINOUS BASE COURSE 6"	SQ. YD.	96
AGGREGATE SURFACE COURSE, TYPE A 6" (CA-6)	SQ. YD.	113
BITUMINOUS MATERIALS (PRIME COAT)	GALLON	138
BITUMINOUS CONCRETE BINDER COURSE, MIXTURE B, TYPE 1	TON	8
BITUMINOUS CONCRETE SURFACE COURSE, MIXTURE D, CLASS I, TYPE 1	TON	67.2
BITUMINOUS CONCRETE LEVELING BINDER, MACHINE METHOD, MIXTURE B, TYPE 1	TON	53.0
BITUMINOUS SURFACE REMOVAL 1 1/2"	SQ. YD.	428
PAVEMENT REMOVAL	SQ. YD.	2,066
GRIND CONCRETE PAVEMENT 1 1/2"	SQ. YD.	294
COMBINATION CURB AND GUTTER REMOVAL	FOOT	163
CLASS C PATCHES, TYPE I, 9 INCH	SQ. YD.	13
CLASS C PATCHES, TYPE II, 9 INCH	SQ. YD.	11
PIPE CULVERT REMOVAL	FOOT	28.5
PERMANENT STEEL SHEET PILING	SQ. FT.	32,606
PIPE CULVERTS, CLASS A, TYPE 2 12"	FOOT	18
PIPE CULVERTS, CLASS A, TYPE 2 15"	FOOT	41
PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2
PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1
PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3
PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2
STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	52
STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	55
STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	19
STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	48.5

SUMMARY OF QUANTITIES

ITEM	UNIT	QUANTITY
STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	120.5
STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	186
STORM SEWER REMOVAL 12"	FOOT	19
STORM SEWER REMOVAL 18"	FOOT	45
STORM SEWER REMOVAL 24"	FOOT	51
MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
MANHOLES, TYPE A, 4' DIAMETER, TYPE 8 GRATE	EACH	1
MANHOLES, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
REMOVING MANHOLES	EACH	1
REMOVING INLETS	EACH	2
CONCRETE CURB, TYPE B	FOOT	29
COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12	FOOT	92
PAVED DITCH, TYPE A-15	FOOT	1,075
CHAIN LINK FENCE, 8'	FOOT	3,203
CHAIN LINK FENCE REMOVAL	FOOT	1,976.5
TRAFFIC CONTROL AND PROTECTION	L. SUM	1
SIGN PANEL - TYPE 1	SQ. FT.	3.53
METAL POST - TYPE A	FOOT	20
THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ. FT.	163.6
THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	280
THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	117
INLETS, TYPE G-1 DOUBLE	EACH	2
SUBBALLAST - 8" CA-6	CU. YD.	1,655
FURNISHING AND ERECTING PRECAST CONCRETE PANELS	SQ. FT.	7,161.1
UNDERGROUND DETENTION SYSTEM	L. SUM	1
PROTECTIVE COVER OVER GAS MAIN	L. SUM	1
TEMPORARY CONSTRUCTION FENCE 8'	L. SUM	1
BONDS AND INSURANCES	L. SUM	1

SUMMARY OF QUANTITIES

ITEM	UNIT	QUANTITY
* UNIVERSITY DRIVE CONCRETE CROSSING SURFACE	LIN. FT.	54
* SKELETON TRACK CONSTRUCTION	TRACK FT	2,200
* RAIL 112# OR HEAVIER	LIN. FT.	4,400
* RAIL 115# NEW 78'	EACH	2
* CROSSTIES 6"x8"x 8'6"	EACH	1,320
* CROSSTIES 7"x9"x 10'	EACH	34
* OTM (INCLUDES COMP. JTS.)	TRACK FT	2,200
* SKELETON TURNOUT CONSTRUCTION #8	EACH	1
* TIMBER #8	TURNOUT	1
* STEEL #8-112# OR HEAVIER (INCLUDES COMP. JTS.)	TURNOUT	1
* BALLASTING - 8" CA-5	CU. YD.	1,400
* SURFACE, ALIGN AND DRESS	TRACK FT	2,550
* BONDS AND INSURANCES	L. SUM	1

* NOTE: QUANTITIES LISTED ABOVE ARE FOR TRACK WORK CONTRACT ONLY.

EARTHWORK

A.	EARTH EXCAVATION	1,937 CU. YD.
B.	FILL	7,436 CU. YD.
C.	FILL X 1.25 (25% SHRINKAGE FACTOR APPLIED)	9,295 CU. YD.
D.	FURNISHED EXCAVATION (C.-A.)	7,358 CU. YD.

STORM SEWER STRUCTURES

	STATION OFFSET	RIM ELEV.	INV. ELEV	INLETS, TYPE G-1, DOUBLE	MANHOLE, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLE, TYPE A, 4' DIAMETER, TYPE 8 GRATE	MANHOLE, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID
S1	0+65.23, 20.20 LT.	766.82	764.30				1
S2	3+18.95, 17.19' LT.	767.76	763.66			1	
S3	20+49.84, 43.07' LT.	790.75	787.75	1			
S4	20+71.27, 39.58' LT.	791.29	787.31		1		
S5	20+93.68, 35.93' LT.	790.96	787.74	1			
			TOTALS	2	1	1	1

STORM SEWER & PIPE CULVERTS

	FROM STATION OFFSET	INVERT ELEVATION	TO STATION OFFSET	INVERT ELEVATION	12" PIPE CULVERT CLASS A, TYPE 2 (FOOT)	15" PIPE CULVERT CLASS A, TYPE 2 (FOOT)	24" STORM SEWER CLASS A, TYPE 1 (FOOT)	30" STORM SEWER CLASS A, TYPE 1 (FOOT)	12" STORM SEWER CLASS A, TYPE 2 (FOOT)	18" STORM SEWER CLASS A, TYPE 2 (FOOT)	24" STORM SEWER CLASS A, TYPE 2 (FOOT)	30" STORM SEWER CLASS A, TYPE 2 (FOOT)	12" PRECAST REINFORCED CONCRETE FLARED END SECTIONS (EACH)	18" PRECAST REINFORCED CONCRETE FLARED END SECTIONS (EACH)	24" PRECAST REINFORCED CONCRETE FLARED END SECTIONS (EACH)	30" PRECAST REINFORCED CONCRETE FLARED END SECTIONS (EACH)	TRENCH BACKFILL (CU. YD.)
P1	0+06.15, 21.72' LT.	765.00	0+62.45, 20.42' LT.	764.50				55								1	
P2	0+62.91, 30.31' LT.	764.64	0+65.18, 22.49' LT.	764.50			8								1		
P3	0+67.38, 19.92' LT.	764.30	2+44.61, 27.28' RT.	763.86								186				1	83.1
P4	3+18.98, 15.46' LT.	763.88	3+18.98, 56.01' RT.	763.51							71.5				1		22.2
P5	3+75.00, 21.33' LT.	765.70	3+24.97, 16.81' LT.	763.98			44								1		
P6	15+00.00, 14.00' LT.	775.17	14+73.17, 14.00' RT.	774.44		41											40.4
P7	20+49.84, 43.07' LT.	787.75	20+71.27, 39.58' LT.	787.41					19								2.5
P8	20+71.27, 39.58' LT.	787.31	20+62.80, 10.16' RT.	786.85							49						6.4
P9	20+93.68, 35.93' LT.	787.74	20+71.27, 39.58' LT.	787.41						19.5							2.1
P10	21+16.80, 19.61' LT.	787.97	20+93.68, 35.93' LT.	787.84						27				1			
P11	21+81.10, 10.20' RT.	788.33	21+81.10, 7.90' LT.	788.18	18								2				1.2
				TOTALS	18	41	52	55	19	46.5	120.5	186	2	1	3	2	157.9

REVISION

DATE

CITY OF PEORIA

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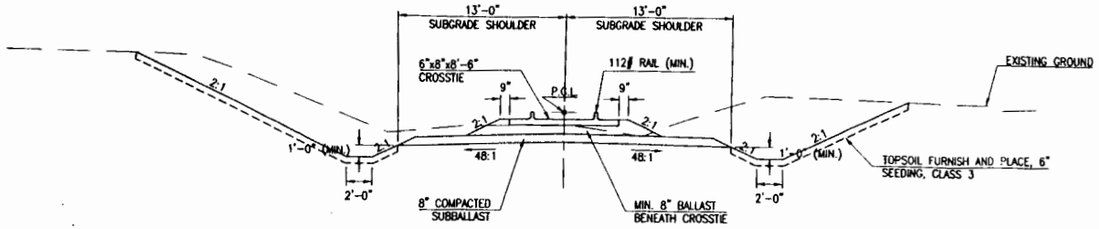
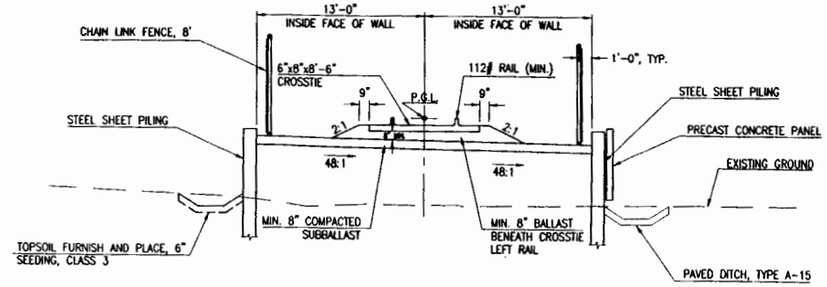
SUMMARY OF QUANTITIES

KELLER BRANCH CONNECTION
PEORIA COUNTY

72, 2003 10:38 AM CAL
:\(309)02P2002\SHEETS\QUANTITES.DWG



KELLER BRANCH CONNECTION
STA. 0+00.00 TO STA. 3+75.00
STA. 19+87.00 TO STA. 20+41.17
(UNIVERSITY AVENUE CROSSING – STA. 20+41.17 TO STA. 20+88.10)
STA. 20+88.10 TO STA. 22+77.38



KELLER BRANCH CONNECTION
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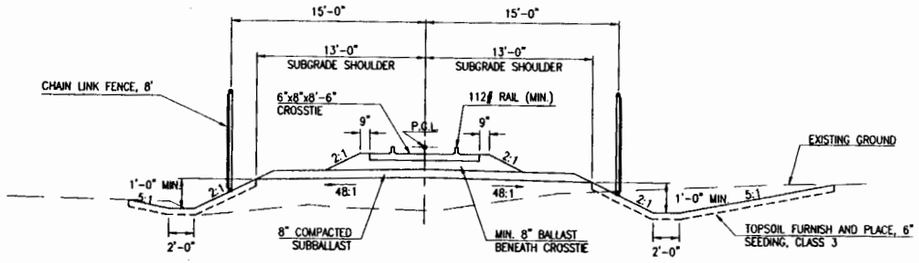

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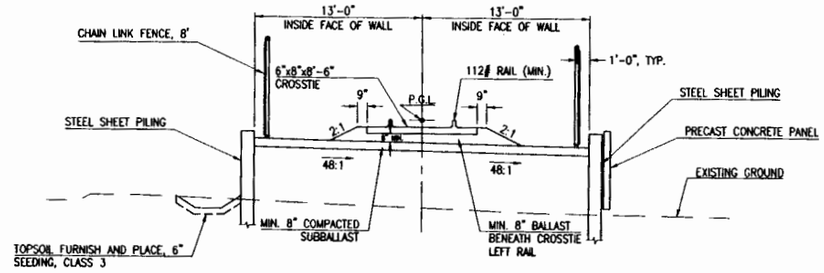

KELLER BRANCH CONNECTION
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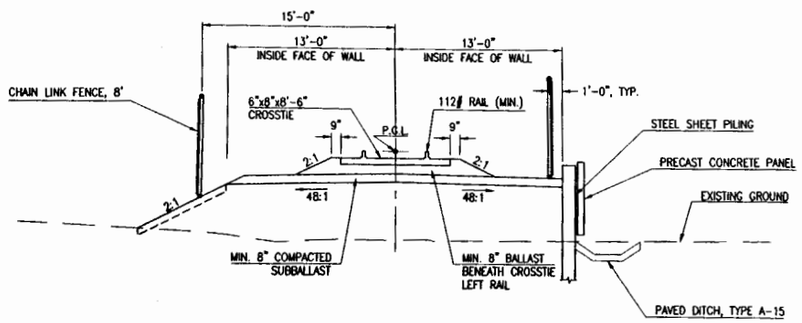
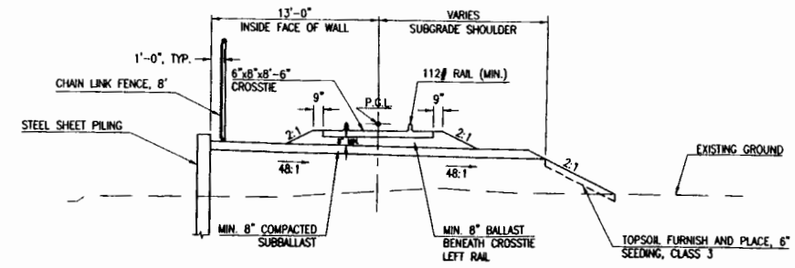


KELLER BRANCH CONNECTION
STA. 7+00.00 TO STA. 14+00



KELLER BRANCH CONNECTION
STA. 18+52.00 TO STA. 19+87.00

REVISION	DATE

CITY OF PEORIA

Hanson No. 02P2002
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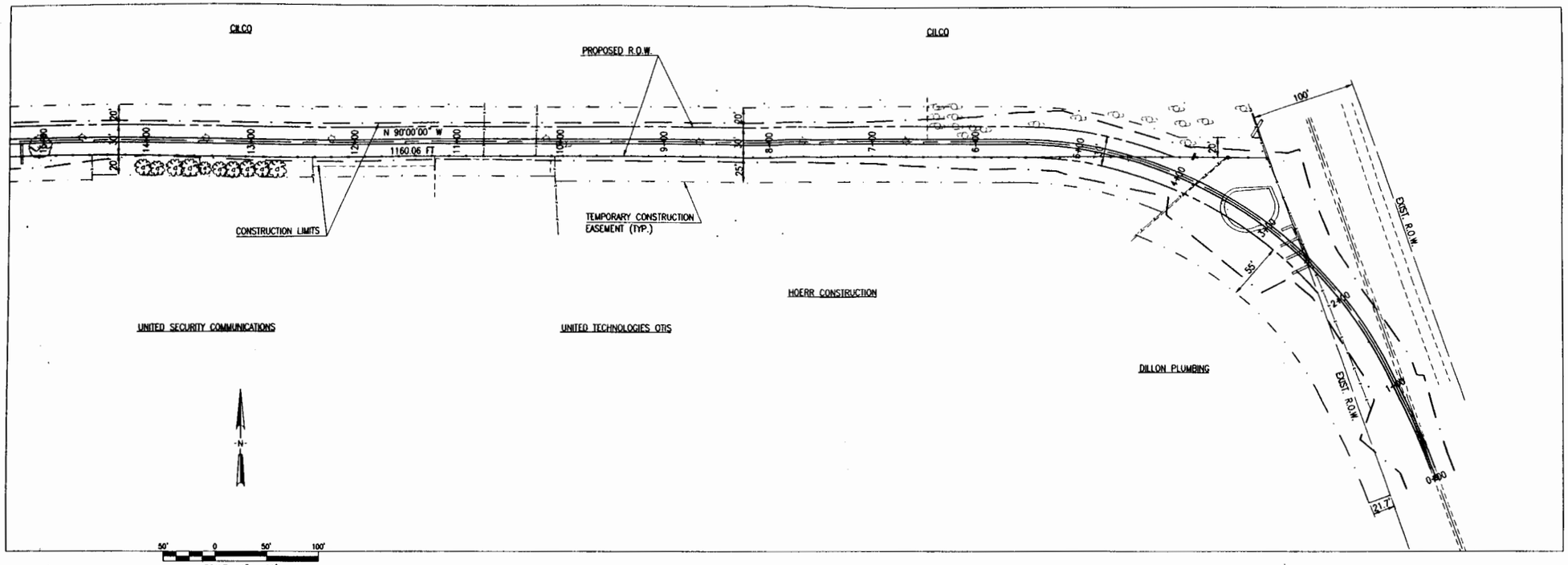
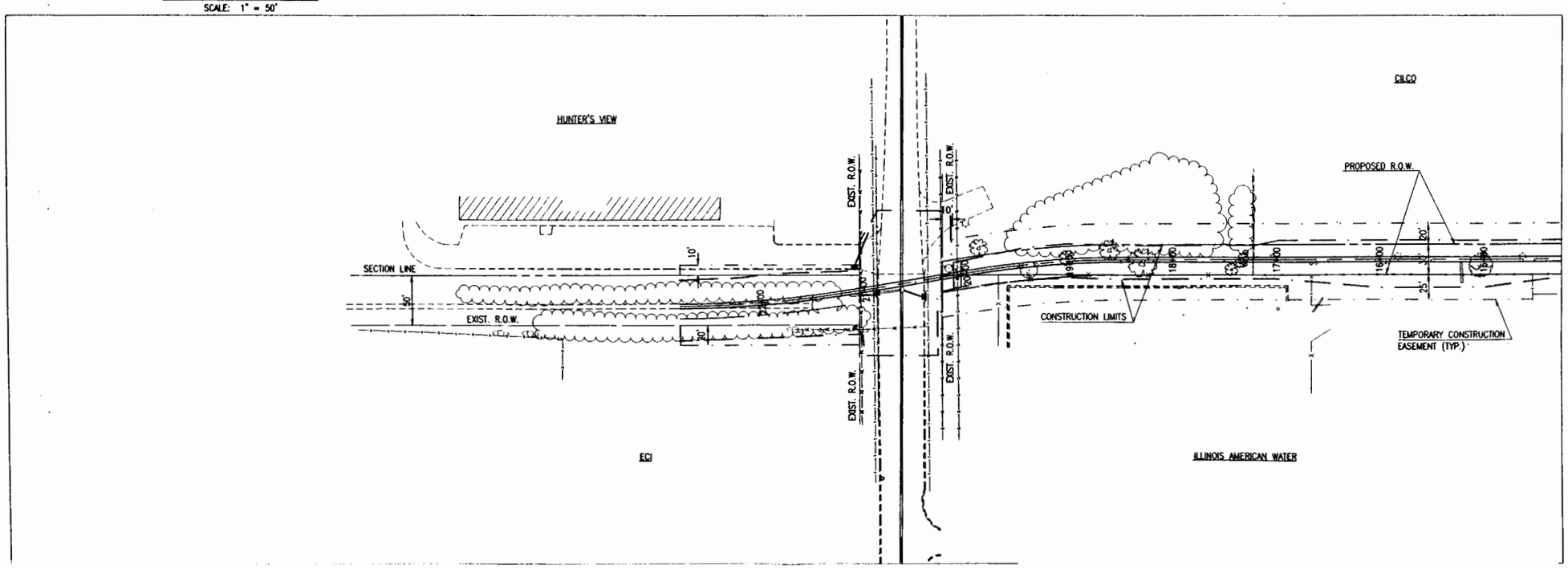
TYPICAL SECTIONS

KELLER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS





DATE	REVISION

CITY OF PEORIA

Hanson No. 022002
Filename: ROW.DWG
Scale: 1" = 50'-0"
Date: 04/11/03

LAYOUT	PWM	02/05/03
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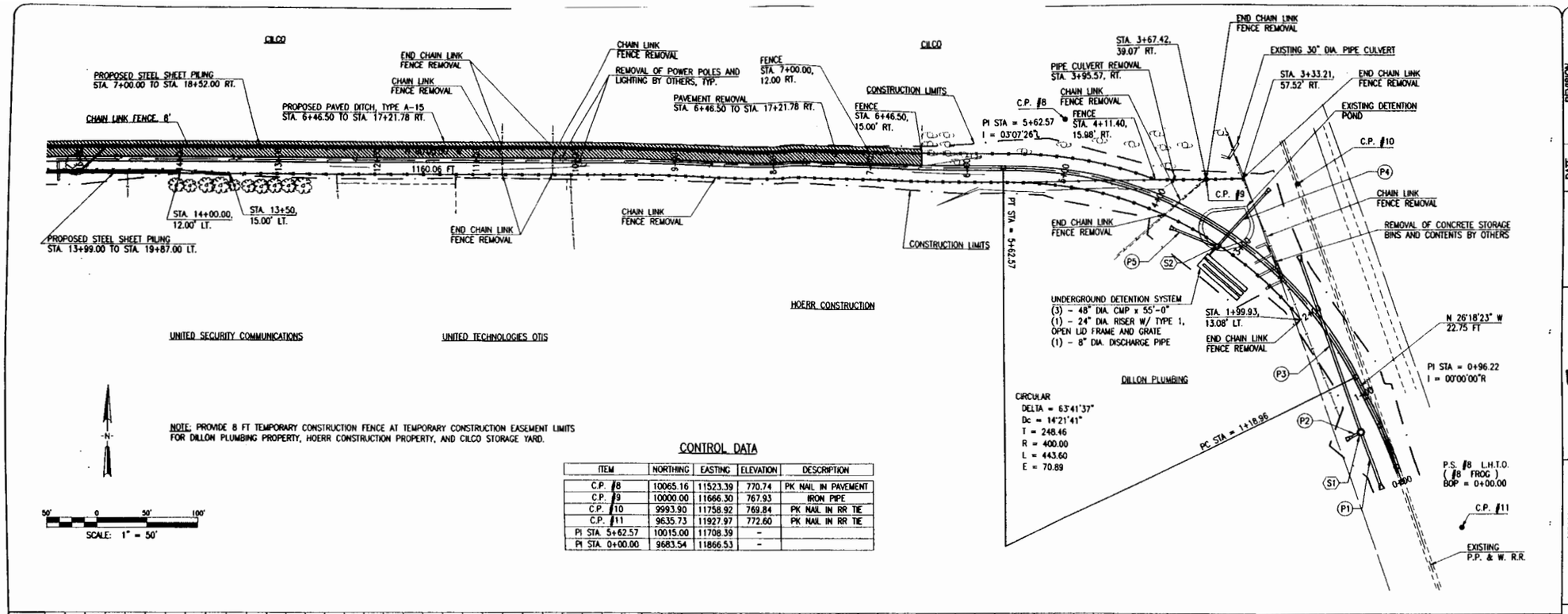
RIGHT-OF-WAY PLAN

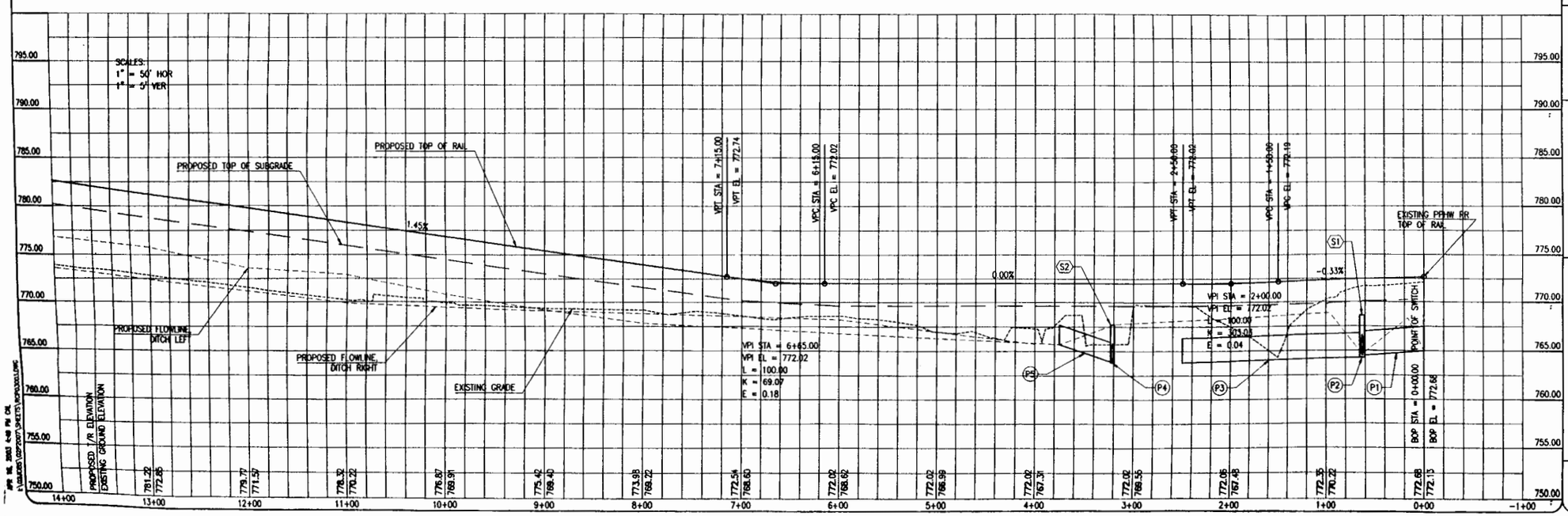
KELLER BRANCH CONNECTION
PEORIA COUNTY



NOTE: PROVIDE 8 FT TEMPORARY CONSTRUCTION FENCE AT TEMPORARY CONSTRUCTION EASEMENT LIMITS FOR DILLON PLUMBING PROPERTY, HOERR CONSTRUCTION PROPERTY, AND CILCO STORAGE YARD.

CONTROL DATA

ITEM	NORTHING	EASTING	ELEVATION	DESCRIPTION
C.P. #8	10065.16	11523.39	770.74	PK NAIL IN PAVEMENT
C.P. #9	10000.00	11666.30	767.93	IRON PIPE
C.P. #10	9993.90	11758.92	769.84	PK NAIL IN RR TIE
C.P. #11	9635.73	11927.97	772.60	PK NAIL IN RR TIE
PI STA. 5+62.57	10015.00	11708.39	-	
PI STA. 0+00.00	9683.54	11866.53	-	



REVISION | DATE

CITY OF PEORIA

Version No. 02P2002
Filename RCP03003.DWG
Scale NA
Date 04/11/03

LAYOUT PWM 02/07/03
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PLAN & PROFILE
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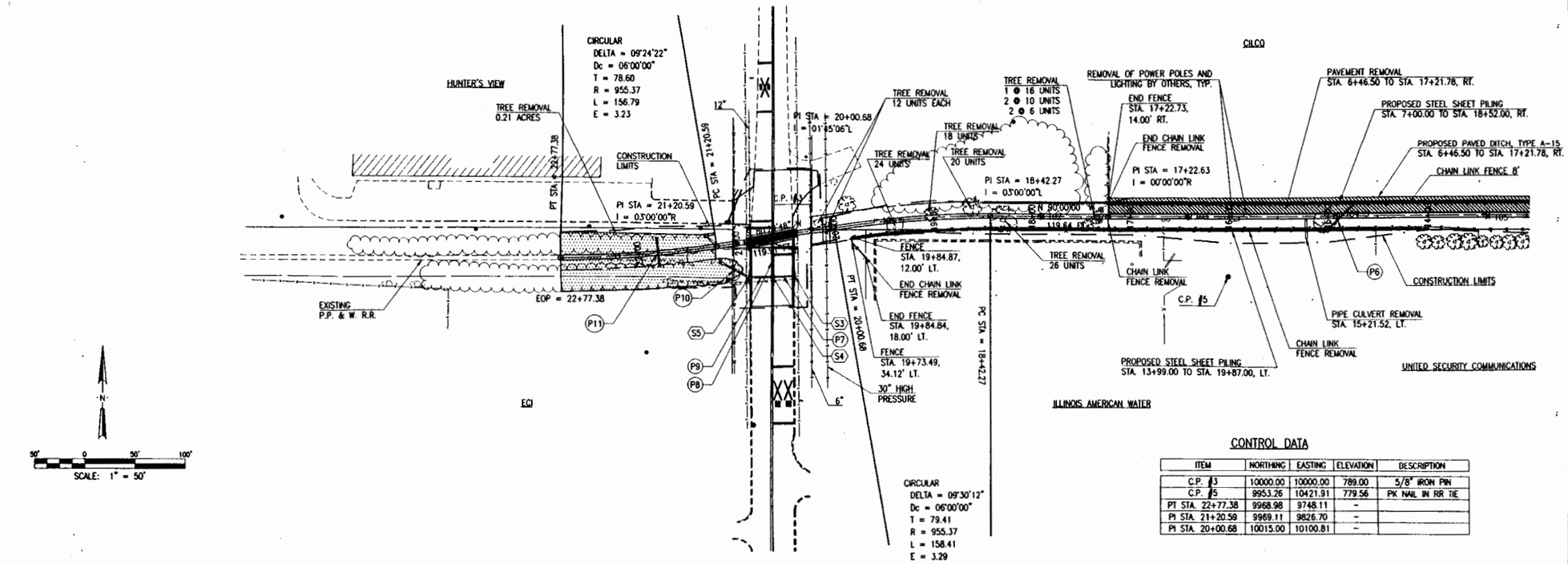
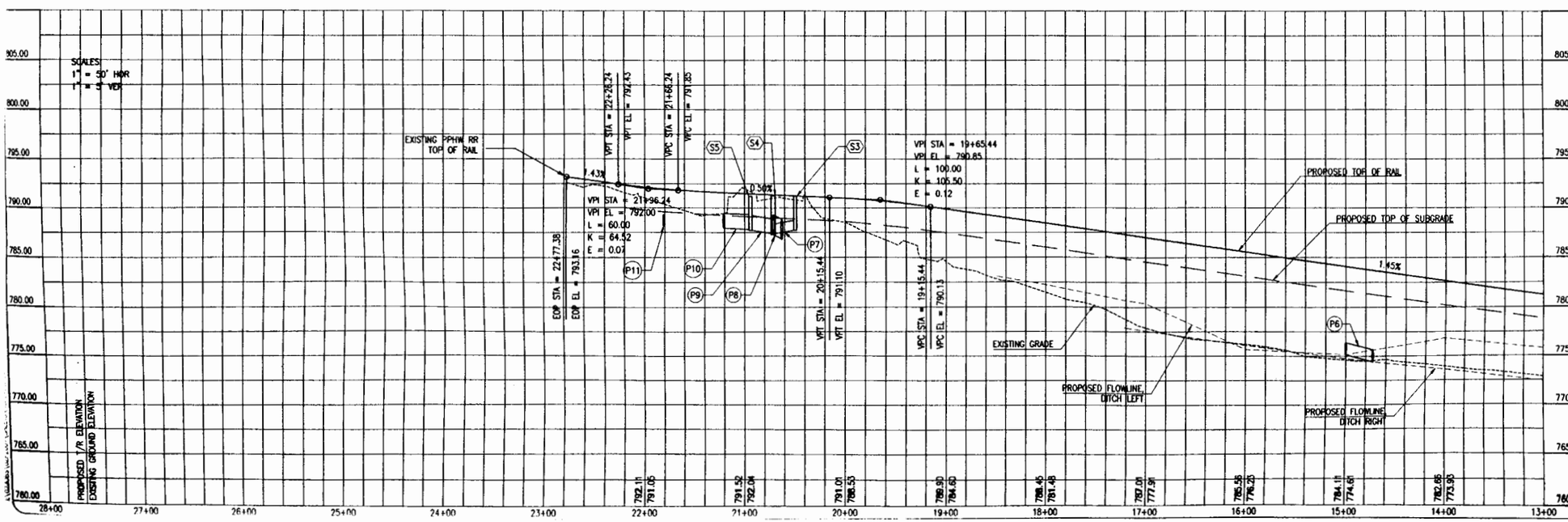


CONTROL DATA

ITEM	NORTHING	EASTING	ELEVATION	DESCRIPTION
C.P. #3	10000.00	10000.00	789.00	5/8" IRON PIN
C.P. #5	9953.26	10421.91	779.56	PK NAIL IN RR TIE
PT STA. 22+77.38	9968.98	9748.11	–	
PI STA. 21+20.59	9969.11	9826.70	–	
PI STA. 20+00.68	10015.00	10100.81	–	



REVISION | DATE

CITY OF PEORIA

Hanson No. 02F2002
Drawing RCP04003.DWG
Scale 1" = 50'
Date 04/11/03

LAYOUT	PNM	02/07/03
DRAWN	CAL	04/09/03
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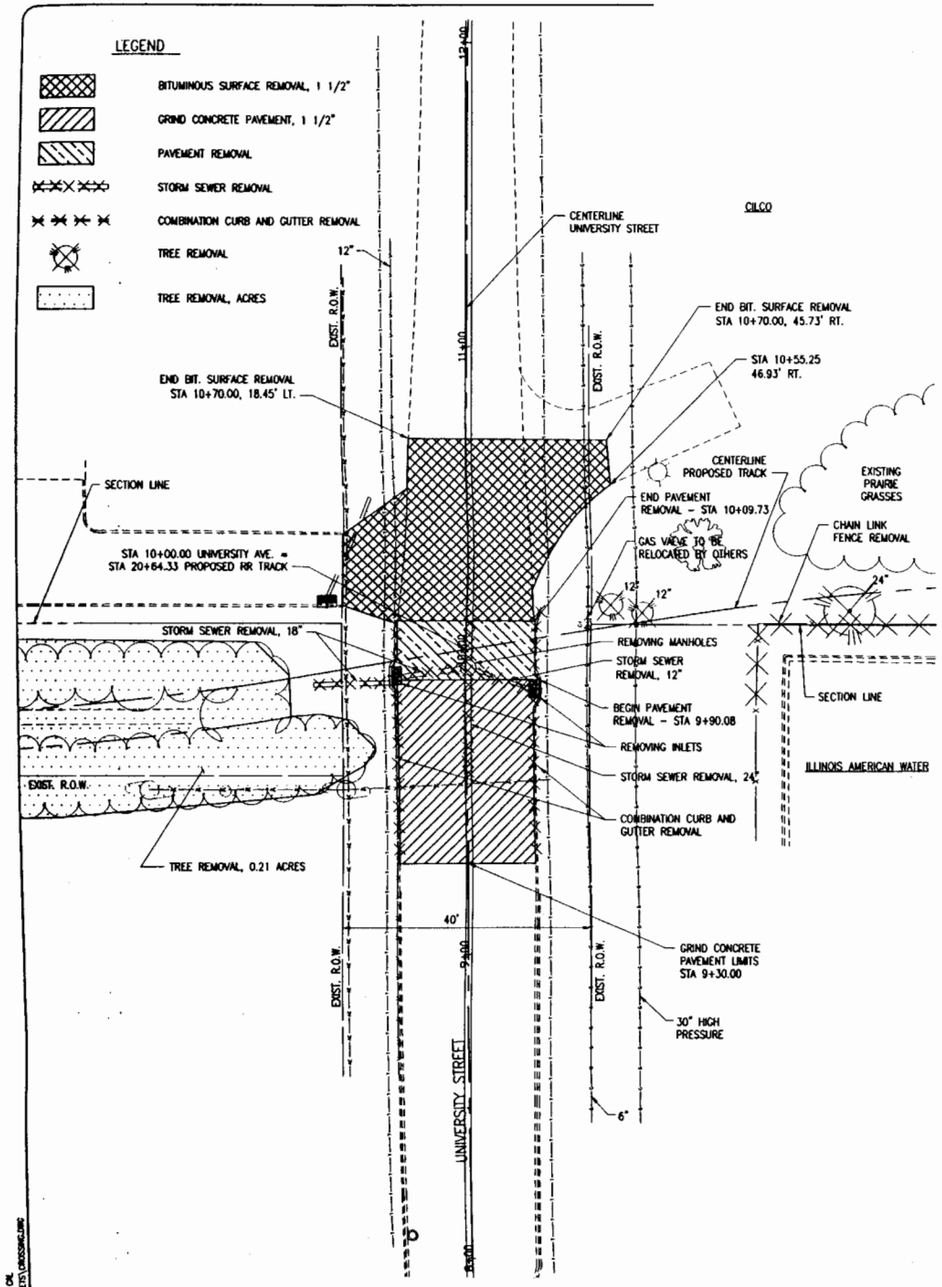
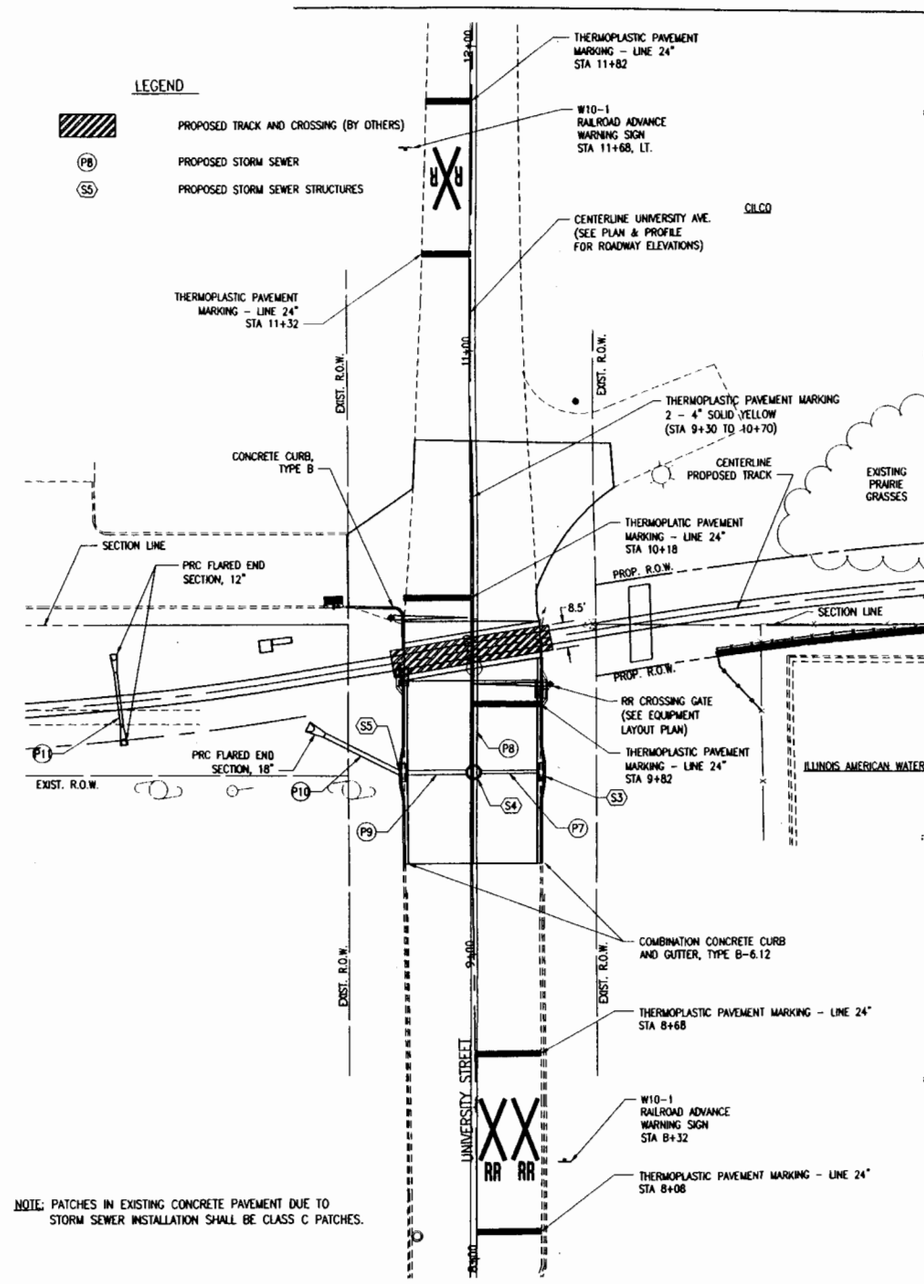
KELLER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS

7



CROSSING REMOVAL PLAN

SCALE: 1" = 20'



NOTE: PATCHES IN EXISTING CONCRETE PAVEMENT DUE TO STORM SEWER INSTALLATION SHALL BE CLASS C PATCHES.

PROPOSED CROSSING PLAN

SCALE: 1" = 20'

REVISION	DATE

CITY OF PEORIA

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Filename CROSSING.DWG
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Date 04/11/03

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UNIVERSITY STREET CROSSING PLAN

KELLER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS

9

9 of 26 sheets

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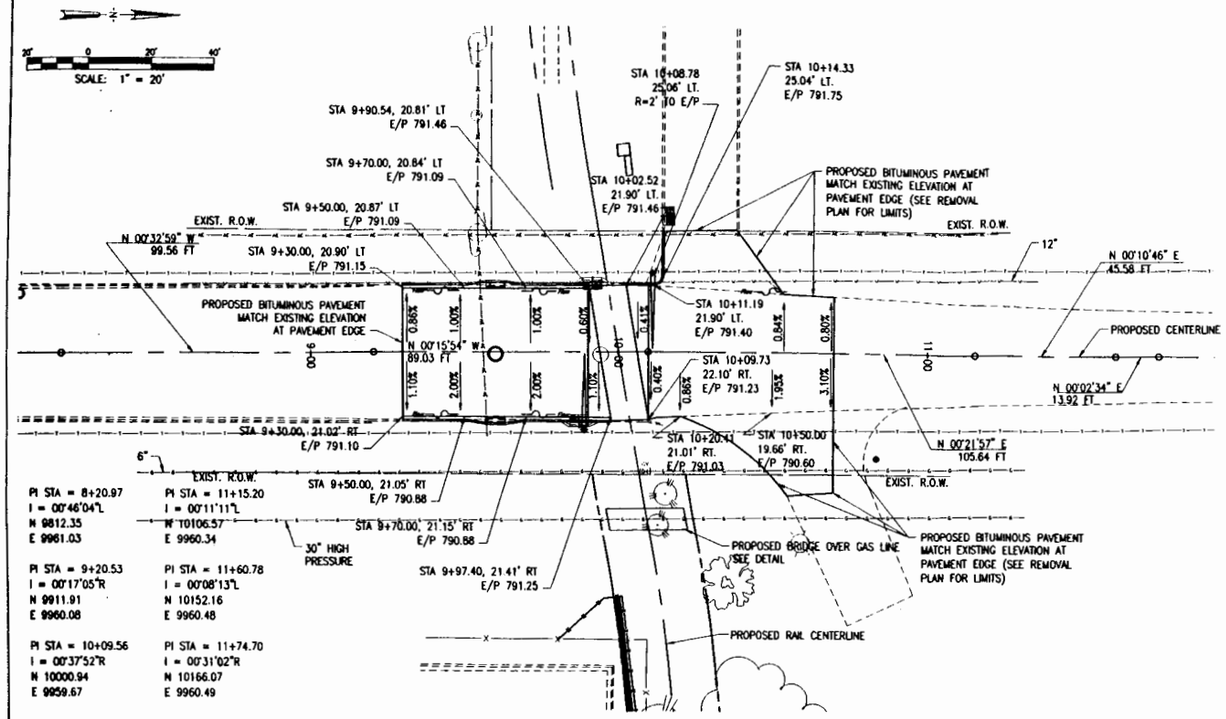
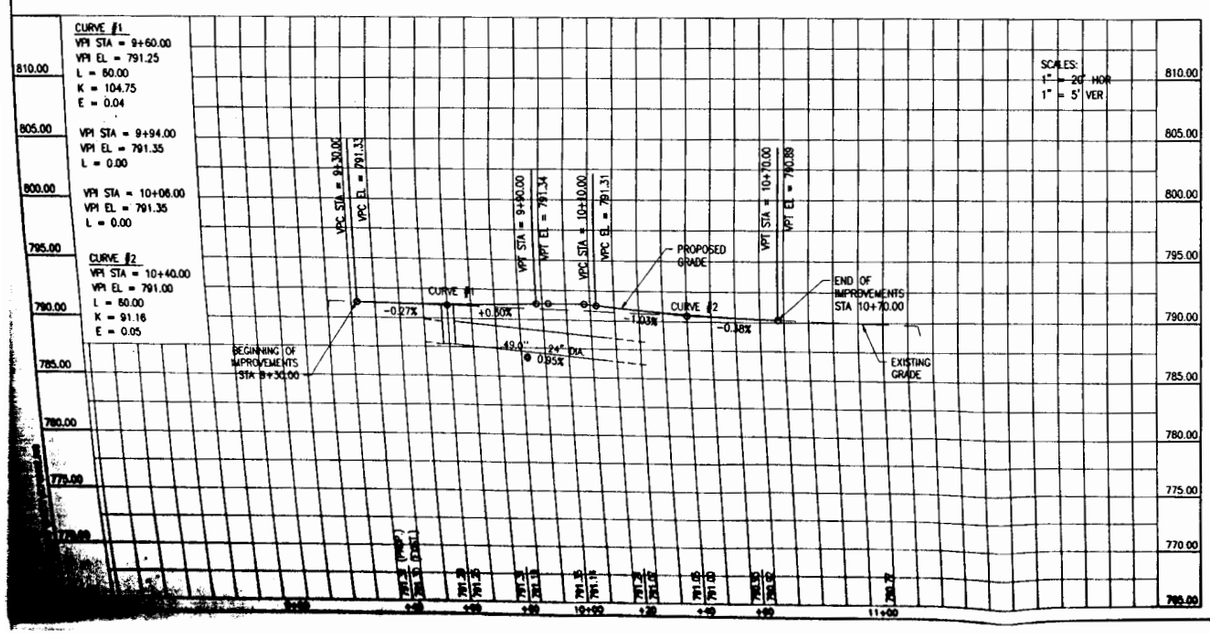
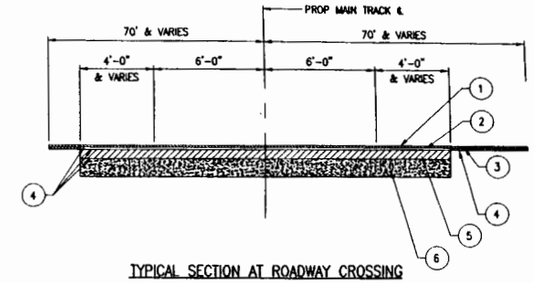
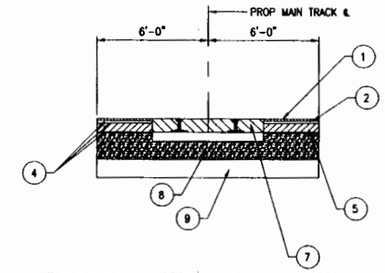




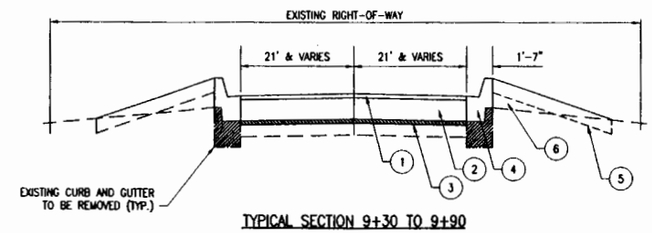


TYPICAL SECTION AT ROADWAY CROSSING



FUTURE TYPICAL SECTION AT ROADWAY CROSSING

1. BITUMINOUS CONCRETE SURFACE COURSE, MIXTURE D, CLASS I, TYPE 1, 1½"
2. BITUMINOUS CONCRETE BINDER COURSE, MIXTURE B, TYPE 1, 1½"
3. BITUMINOUS CONCRETE LEVELING BINDER (MACHINE METHOD) MIXTURE B, TYPE 1
4. BITUMINOUS MATERIAL (PRIME COAT)
5. BITUMINOUS BASE COURSE 6"
6. SUB-BASE GRANULAR MATERIAL TYPE A, 12"
7. RAILROAD TRACK AND CONCRETE CROSSING
8. BALLAST
9. SUBBALLAST



TYPICAL SECTION 9+30 TO 9+90 AND 10+10 TO 10+70

1. BITUMINOUS CONCRETE SURFACE COURSE, MIXTURE D, CLASS 1, TYPE 1, 1½"
2. LEVELING BINDER, (MACHINE METHOD), MIXTURE B, TYPE 1
3. EXISTING PAVEMENT REMOVAL (*)
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
5. TOPSOIL FURNISH AND PLACE 6", SEEDING CLASS 3
6. EMBANKMENT

* EXISTING PAVEMENT FROM 9+30 TO 10+10 IS CONCRETE. PAY FOR SURFACE REMOVAL AS "GRIND CONCRETE PAVEMENT, 1 1/2".
EXISTING PAVEMENT FROM 10+10 TO 10+70 IS BITUMINOUS CONCRETE. PAY FOR SURFACE REMOVAL AS "BITUMINOUS SURFACE REMOVAL, 1 1/2"

REVISION	DATE

CITY OF PEORIA

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Date 04/11/03

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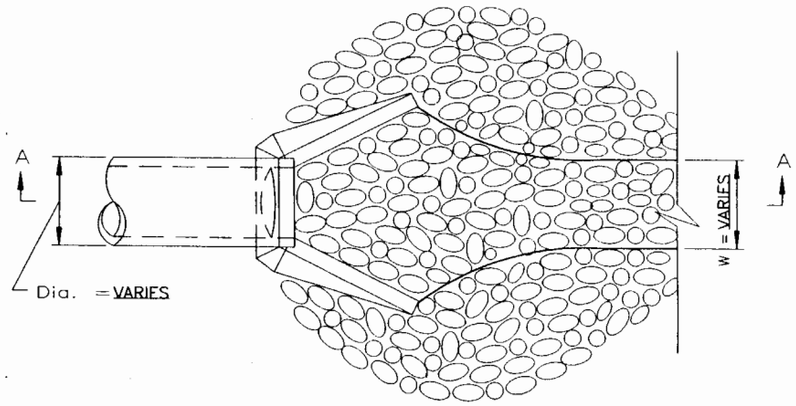
PEORIA, ILLINOIS

8

PIPE OUTLET TO CHANNEL

Pipe Outlet To Well-Defined Channel



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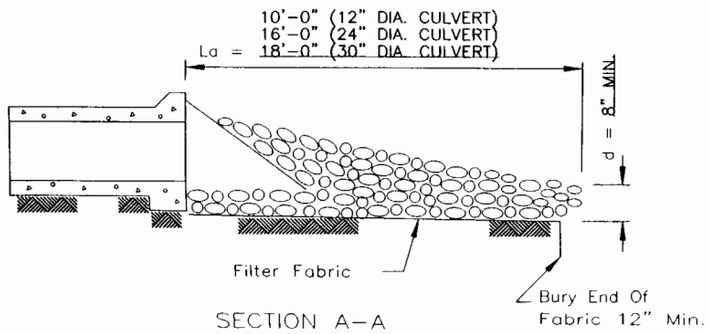


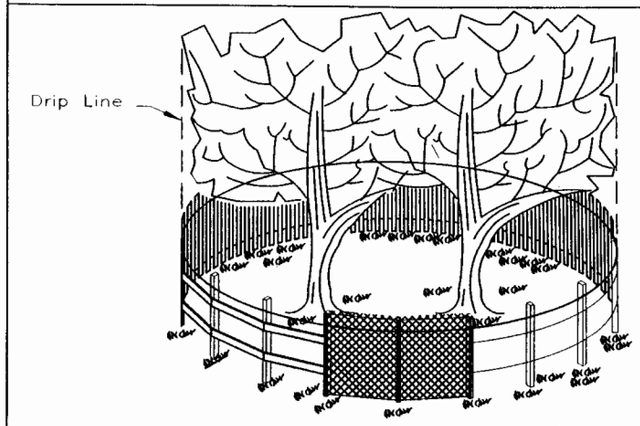
SECTION A-A

NOTES:

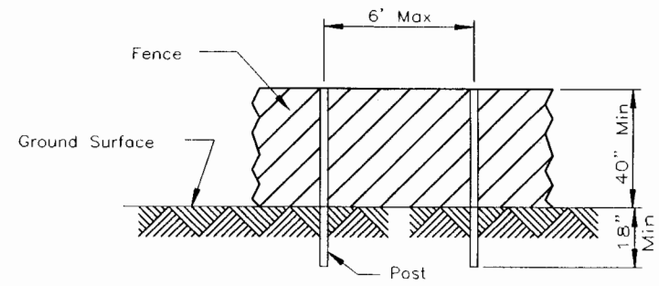
1. The filter fabric shall meet the requirements in material specification 592 GEOTEXTILE Table 1 or 2, Class I, II or III .
2. The rock riprap shall meet the IDOT requirements for the following gradation CLASS A3, 8" MIN. THICKNESS .
3. The riprap shall be placed according to construction specification 61 LOOSE ROCK RIPRAP. The rock may be equipment placed.

REFERENCE			
Project			
Designed	Date	U.S. DEPARTMENT OF AGRICULTURE	STANDARD DWG. NO.
Checked	Date	SOIL CONSERVATION SERVICE	IL-611
Approved	Date	ILLINOIS	SHEET 1 OF 1
			DATE 8-18-94

TREE PROTECTION - FENCING



SIDE VIEW



POST AND FENCE DETAIL

The fence shall be located outside the drip line of the tree to be saved and in no case closer than 5 feet to the trunk of any tree. Fence posts shall be either standard steel posts or wood posts with a minumum cross sectional area of 3.0 sq.in. The fence may be either 40" high snow fence, 40" plastic web fencing or any other material as approved by the engineer/inspector.

REFERENCE			
Project			
Designed	Date	U.S. DEPARTMENT OF AGRICULTURE	STANDARD DWG. NO.
Checked	Date	SOIL CONSERVATION SERVICE	IL-690
Approved	Date	ILLINOIS	SHEET 1 OF 1
			DATE 4-7-94

DATE	REVISION

CITY OF PEORIA

Hanson No. 02P2002
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MISCELLANEOUS DETAILS

KELLER BRANCH CONNECTION
PEORIA COUNTY
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11 of 38 sheets

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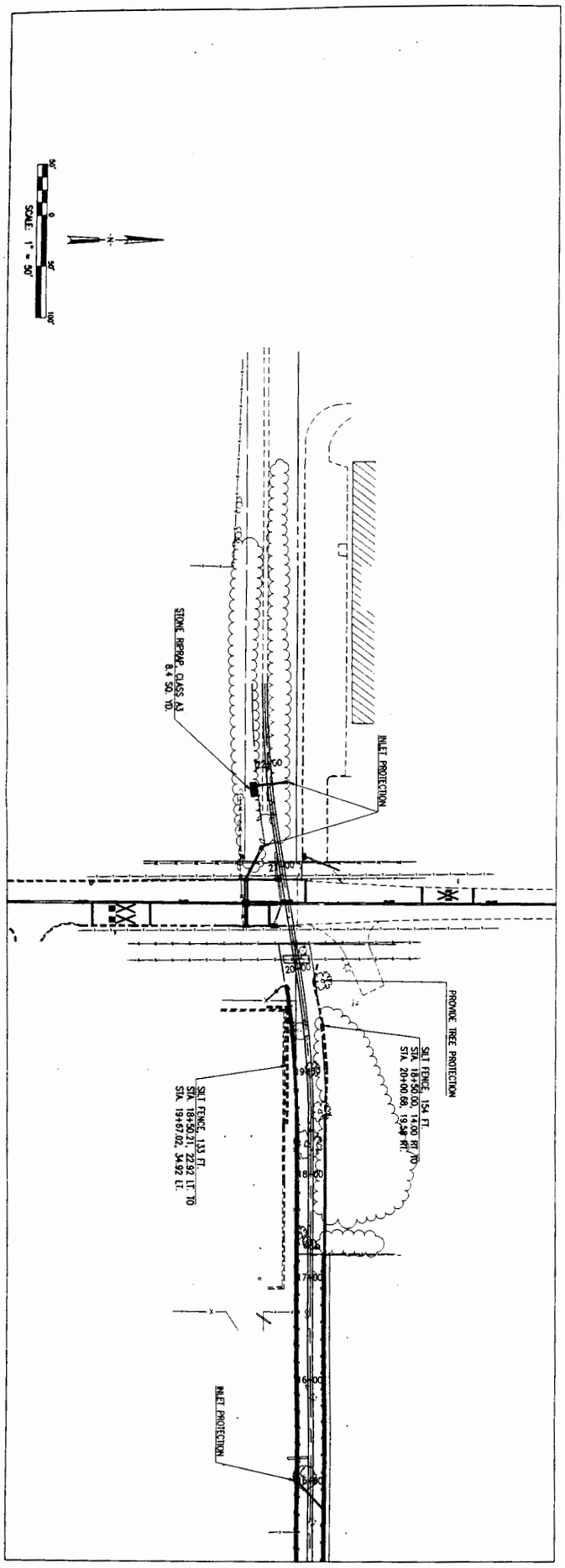

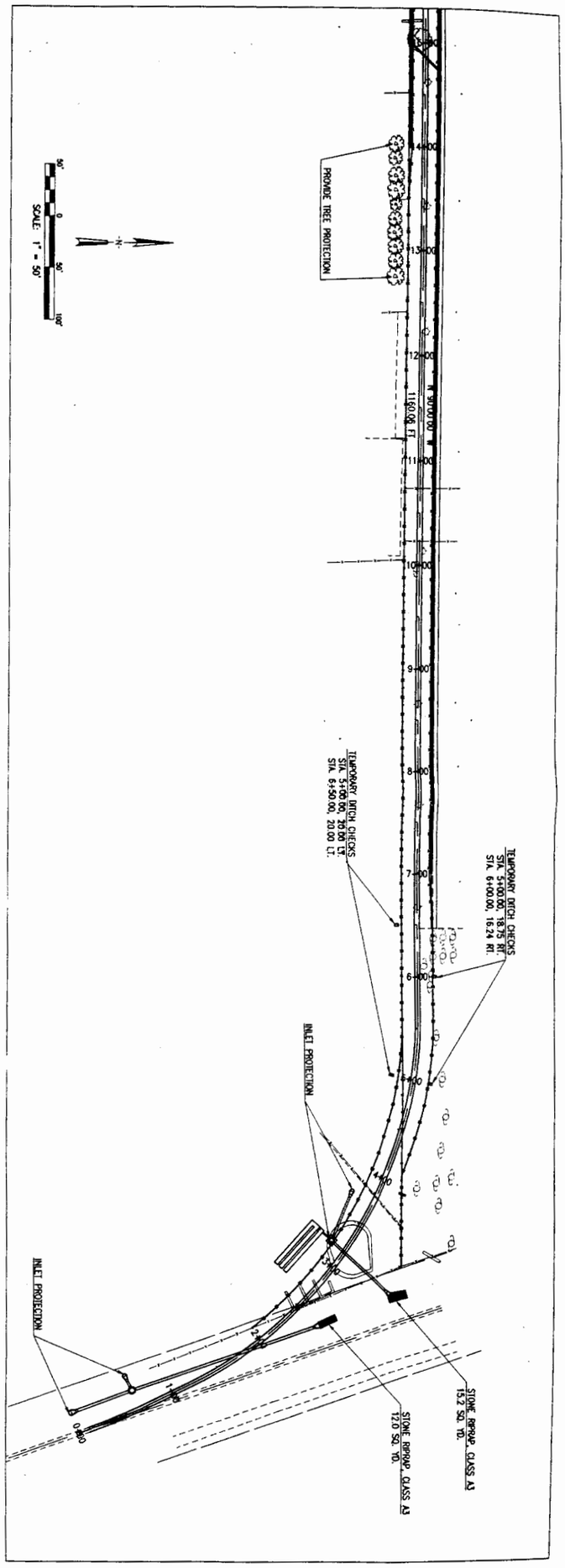

EROSION CONTROL PLAN KELLER BRANCH CONNECTION PEORIA COUNTY	HANSON © Copyright Hanson Professional Services Inc. 2003 Hanson Professional Services Inc.	Phone: (309) 691-0902	Hanson No. 02P2002 Filename EROSION.DWG Scale 1" = 50'-0" Date 04/11/03 LAYOUT PWM 02/06/03	CITY OF	DATE / REVISION

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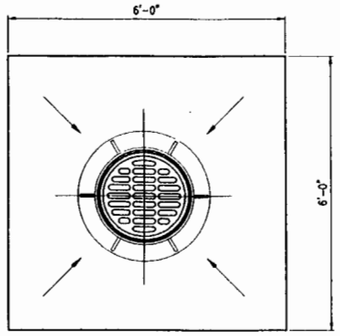
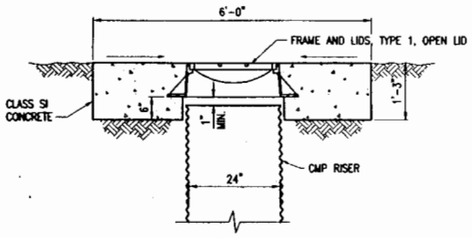


PLAN



SECTION

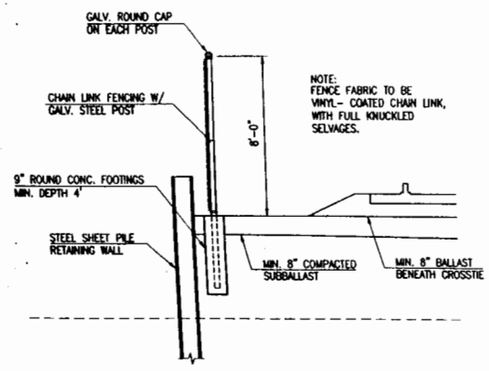
CONCRETE CAP DETAIL

(UNDERGROUND DETENSION SYSTEM RISER)
SCALE: 1" = 1'-0"

W10-1
(18" DIA.)

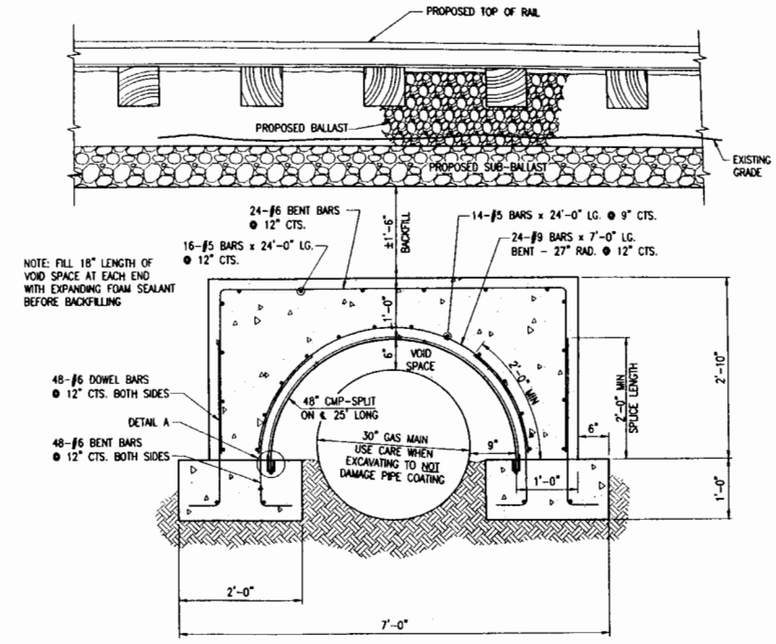
* NOTE: REFERENCE NUMBERS TAKEN FROM MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, 2000.

INSTALL STANDARD SIZES AS SHOWN, ON TYPICAL POST. - IDOT STANDARDS 720001 & 720006



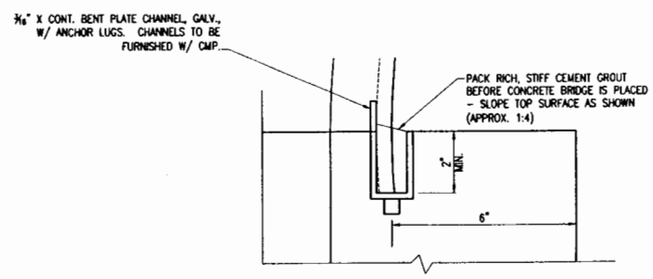
CHAIN LINK FENCE, 8'

NOT TO SCALE



PROPOSED PROTECTIVE COVER OVER CILCO
30" DIA. HIGH PRESSURE GAS MAIN

APPROX. STATION 20+09.76 - EXTEND 12.5' EACH SIDE OF TRACK ℄



DETAIL A

NOTE: CONTRACTOR MUST NOTIFY AmerenCILCO AT LEAST 24 HOURS BEFORE EXCAVATING THE 30" HIGH-PRESSURE GAS MAIN. CONTRACTOR MUST FOLLOW SAFETY PRECAUTIONS AS DIRECTED BY AmerenCILCO'S INSPECTOR. CONTRACTOR SHALL COOPERATE WITH AmerenCILCO CREWS TO FACILITATE ANY INSPECTION OR REPAIR OF THE GAS MAIN BEFORE PROCEEDING WITH CONSTRUCTION OF THE PROTECTIVE STRUCTURE.

CONTACT:
KENT KOWALSKE - GAS OPERATIONS
OFFICE - 677-5371
CELL PHONE - 264-5575

EDWARD F. SCHANZLE
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

Edward F. Schanzle
DATE SIGNED: APRIL 7, 2003
LISC. EXP. DATE: 11-30-03

REVISION | DATE

CITY OF PEORIA

Hanson No. 02P2002
Filename MISC DETAILS 2.DWG
Scale NA
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MISCELLANEOUS DETAILS
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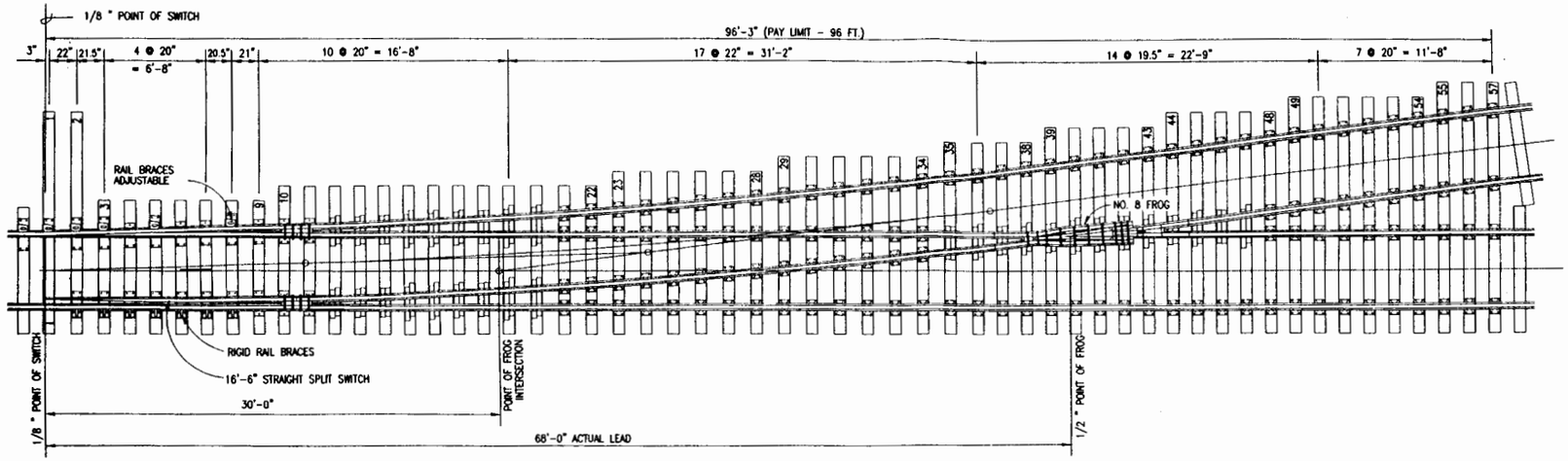
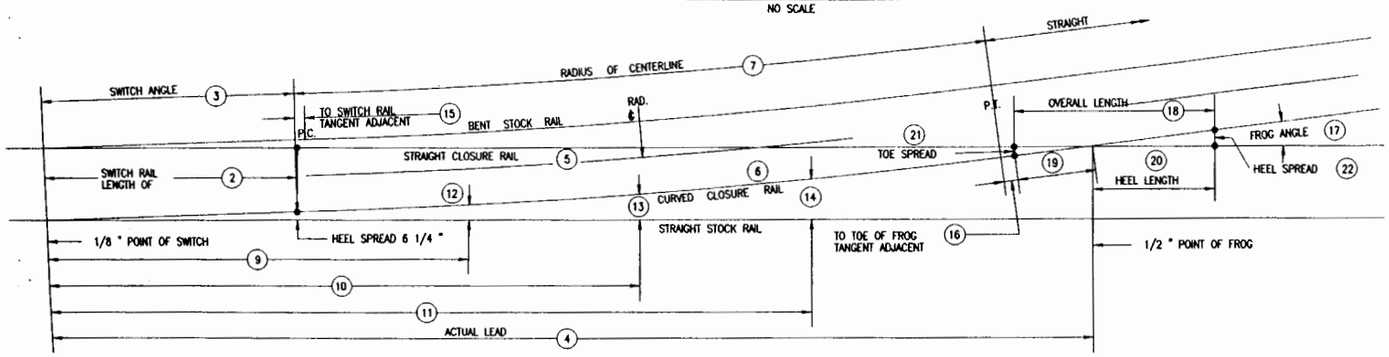


NO. 8 TURNOUT PLAN

NO SCALE



TURNOUT LAYOUT PLAN

NO SCALE

NOTES:

1. AREMA PLANS REFERENCED BELOW REFER TO THE AMERICAN RAILWAY ENGINEERING AND MAINTENANCE OF WAY ASSOCIATION'S PORTFOLIO OF TRACKWORK PLANS.
2. SWITCHES SHALL BE 16'-6" REINFORCED STRAIGHT SPLIT SWITCHES WITH GRADUATED RISERS CONFORMING TO AREMA PLAN NO. 112.
3. SWITCH POINTS SHALL CONFORM TO AREMA PLAN NO. 221, DETAIL 4000 OR 6100. MANGANESE STEEL TIPS ARE NOT REQUIRED.
4. RAIL BRACES SHALL BE EITHER FIXED OR ADJUSTABLE TYPE AND SHALL BE OF STANDARD MANUFACTURE. RIGID RAIL BRACES AND SWITCH PLATES SHALL CONFORM TO AREMA PLAN NO. 223. ADJUSTABLE RAIL BRACES AND SWITCH PLATES SHALL CONFORM TO AREMA PLAN NO. 224.
5. FROGS SHALL BE SOLID MANGANESE SELF-GUARDED TYPE
6. NUMBER AND LOCATION OF HOOK TWIN PLATES SHALL CONFORM TO AREMA PLAN NO. 112 AND PLAN NO. 241. HOOK TWIN PLATES SHALL CONFORM TO AREMA PLAN NO. 241.
7. IN NO CASE MAY THE END OF A SWITCH TIE BE WITHIN 14 INCHES OF A SPIKE.
8. EVERY OTHER TIE WITHIN TIE NUMBERS 1-57 SHALL BE BOX-ANCHORED TO THE EXTENT POSSIBLE. A TIE SHALL NOT BE ANCHORED UNLESS ANCHORS CAN BE APPLIED TO EACH SIDE OF THE TIE AT ALL RAILS.

NO. 8 TURNOUT BILL OF SWITCH TIES

NUMBER	DESCRIPTION	SIZE
2 PCS	NO'S 1 AND 2	7"X9"X15'-0"
7 PCS	3 TO 9 INCL.	7"X9"X9'-0"
13 PCS	10 TO 22 INCL.	7"X9"X10'-0"
6 PCS	23 TO 28 INCL.	7"X9"X11'-0"
6 PCS	29 TO 34 INCL.	7"X9"X12'-0"
4 PCS	35 TO 38 INCL.	7"X9"X13'-0"
5 PCS	39 TO 43 INCL.	7"X9"X14'-0"
5 PCS	44 TO 48 INCL.	7"X9"X15'-0"
6 PCS	49 TO 54 INCL.	7"X9"X16'-0"
3 PCS	55 TO 57 INCL.	7"X9"X17'-0"
57 PCS		

TURNOUT DATA

	PROPERTIES OF SWITCHES			CLOSURE DISTANCE		LEAD CURVE		GAGE LINE OFFSETS								PROPERTIES OF FROGS						
COL. (1)	COL. (2)	COL. (3)	COL. (4)	COL. (5)	COL. (6)	COL. (7)	COL. (8)	COL. (9)	COL. (10)	COL. (11)	COL. (12)	COL. (13)	COL. (14)	COL. (15)	COL. (16)	COL. (1)	COL. (17)	COL. (18)	COL. (19)	COL. (20)	COL. (21)	COL. (22)
FROG NUMBER	LENGTH OF SWITCH RAIL	SWITCH ANGLE	ACTUAL LEAD	STRAIGHT CLOSURE RAIL	CURVED CLOSURE RAIL	RADIUS OF CENTER LINE	DEGREE OF CURVE							TANGENT ADJACENT TO SWITCH RAIL	TANGENT ADJACENT TO TOE OF FROG	FROG NUMBER	FROG ANGLE	OVERALL LENGTH	TOE LENGTH	HEEL LENGTH	TOE SPREAD	HEEL SPREAD
	FT. IN.	DEG.MIN.SEC.	FT. IN.	FT. IN.	FT. IN.	FEET	DEG.MIN.SEC.	FT. IN.	FT. IN.	FT. IN.	INCHES	INCHES	FT. IN.	FEET	FEET		DEG.MIN.SEC.	FT. IN.	FT. IN.	FT. IN.	INCHES	INCHES
8	16-6	1-46-22	68-0	48-7	48-9 1/2	487.28	11-46-44	27-7 1/4	38-8 1/2	49-9 3/4	11 7/8	20 9/16	2-8 5/16	0.64	2.17	8	7-09-10	8-11	2-11	6-0	3 7/8	9 1/2

REVISION | DATE

CITY OF PEORIA

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NO. 8 TURNOUT PLAN

KELLER BRANCH CONNECTION
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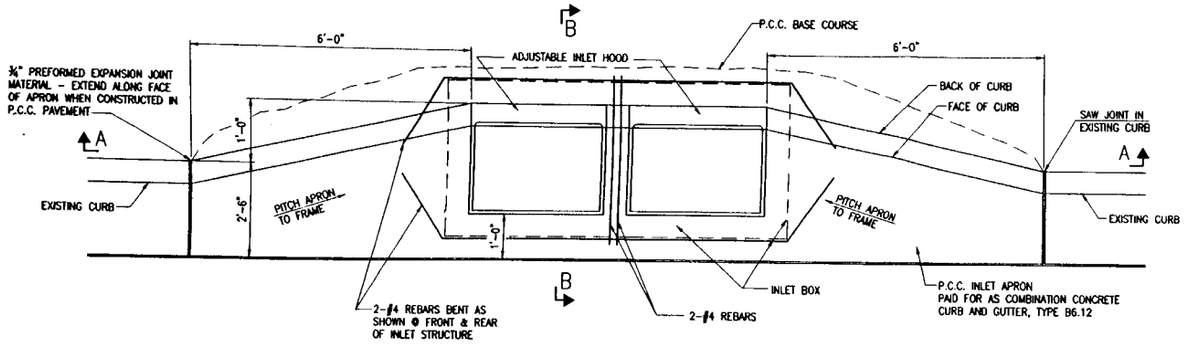
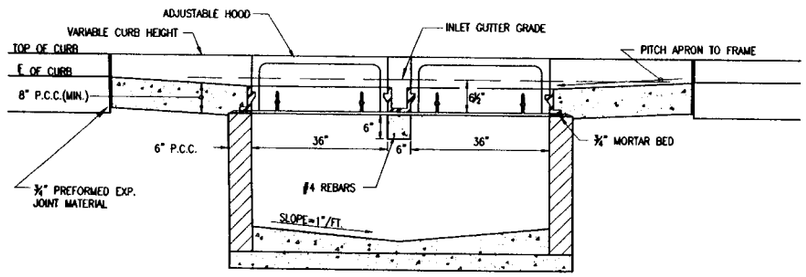
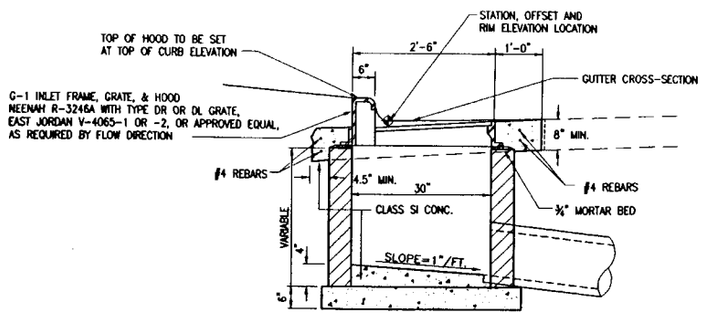
PEORIA, ILLINOIS



INLET, TYPE G-1, DOUBLE



SECTION A-A



SECTION B-B

REVISION	DATE

CITY OF PEORIA

Hanson No. 02P2002
Filename G-1 DBL.DWG
Scale NA
Date 04/11/03

LAYOUT	TWZ	07/24/02
DRAWN	CAJ	04/02/02

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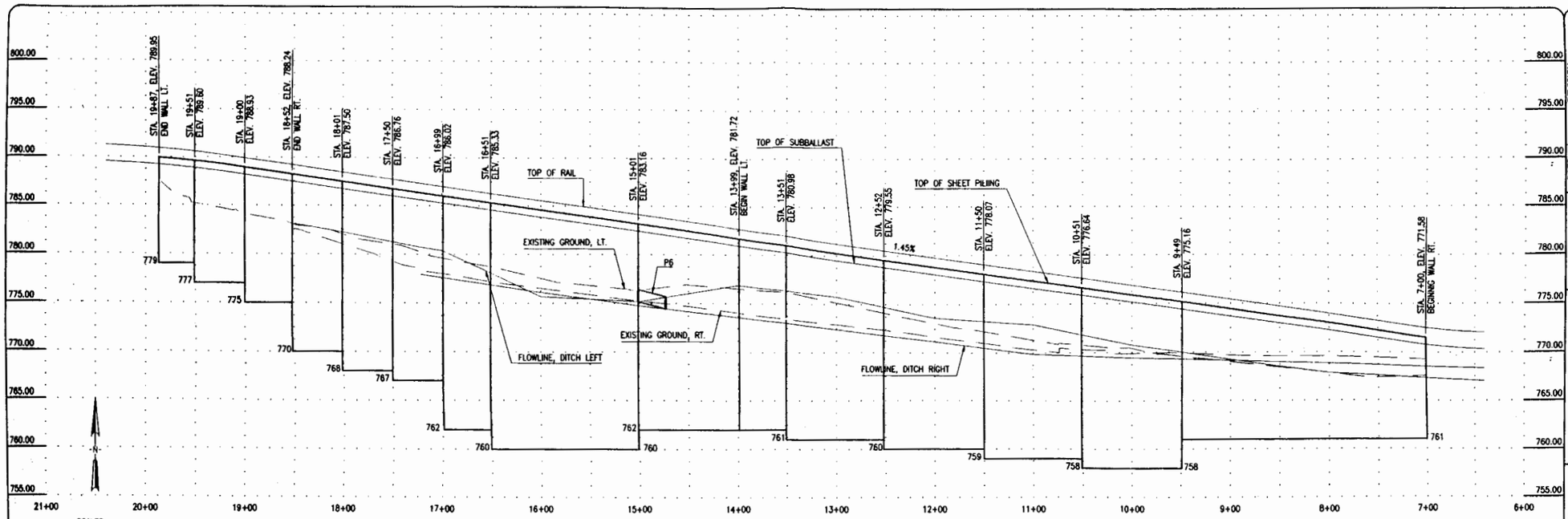
INLETS, TYPE G-1, DOUBLE

KELLER BRANCH CONNECTION
PEORIA COUNTY

14

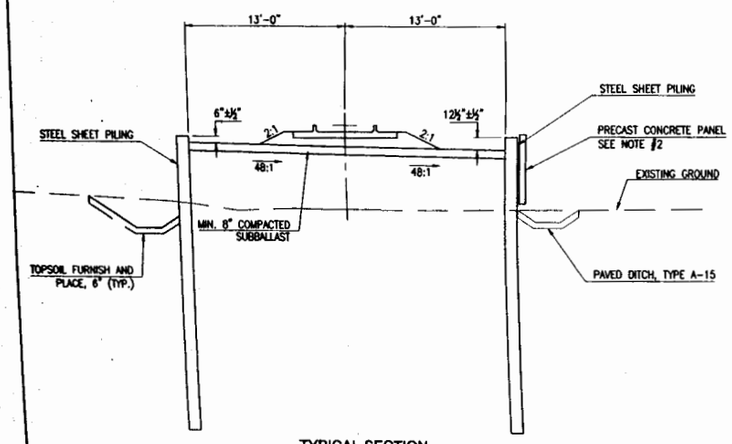


SCALES:
1" = 50' HOR
1" = 5' VER

LONGITUDINAL SHEET PILING PROFILE

NOTES

1. PERMANENT STEEL SHEET PILING SHALL CONSIST OF STEEL SHEET PILING FURNISHED AND INSTALLED IN ACCORDANCE WITH IDOT GUIDE BRIDGE SPECIFICATION SPECIAL PROVISION NO. 11, PERMANENT STEEL SHEET PILING, REVISED OCTOBER 1, 2002. THE MINIMUM EFFECTIVE SECTION MODULUS OF THE SHEET PILING SHALL BE 25.5 CU. IN. PER FT. (PZ-27).
2. FILL MATERIAL SHALL BE PLACED UP TO THE SUBBALLAST BEHIND THE SHEET PILING PRIOR TO PLACEMENT OF THE PRECAST CONCRETE PANELS.



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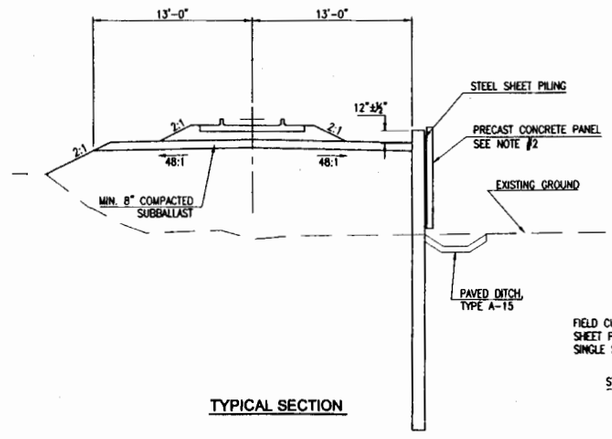

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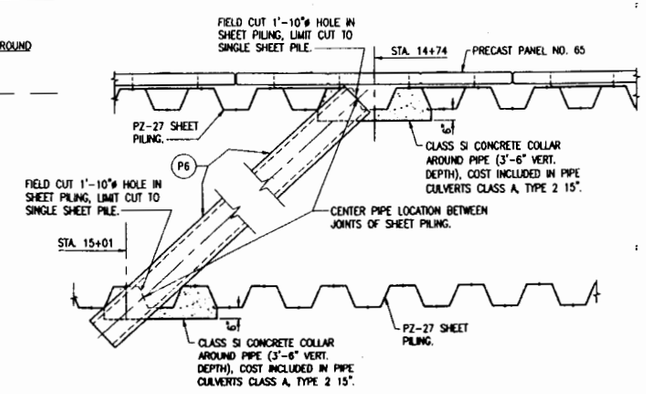

PIPE CULVERT DETAIL

SCALE: ⅜" = 1'-0"

REVISION	DATE

CITY OF PEORIA

Version No. 0CF2002
Drawing SHEET PILING.DWG
Scale VARIES
Date 04/11/03

LAYOUT	TWZ	02/20/03
DRAWN	TWZ	02/20/03

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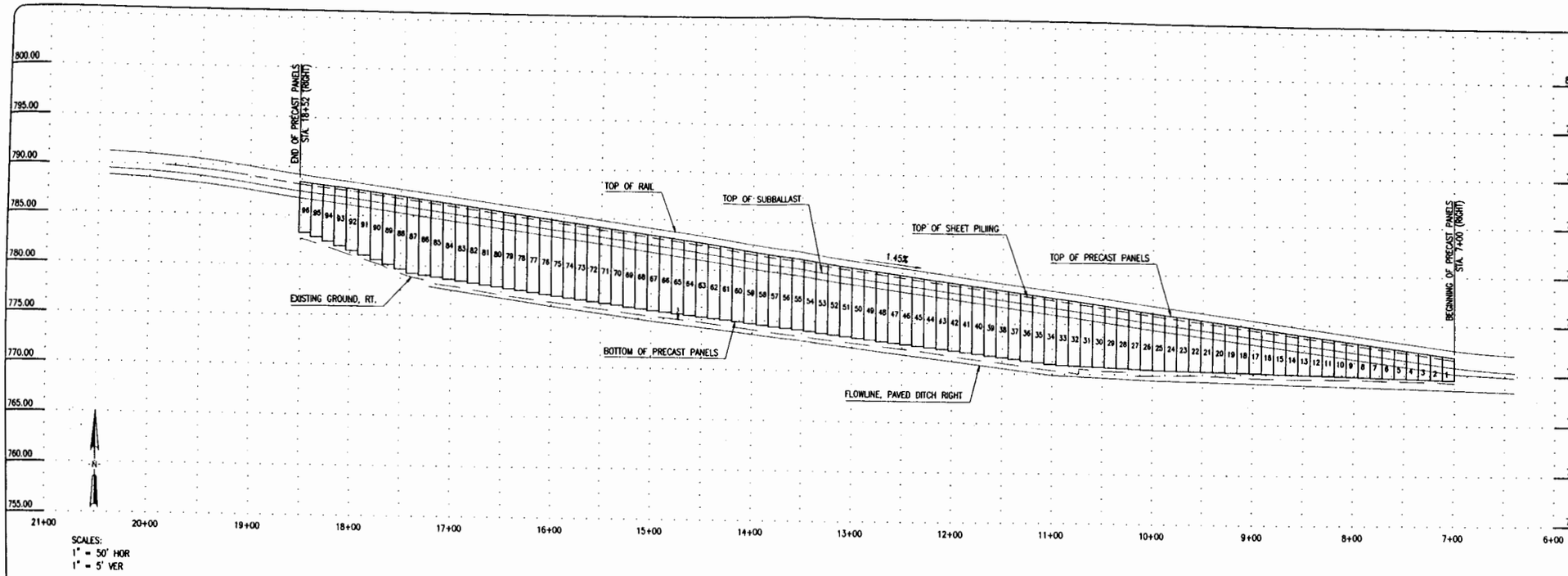
SHEET PILE WALL PROFILE AND TYPICAL SECTION

KELLER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS



PRECAST PANEL ELEVATIONS (RIGHT SIDE)

PRECAST PANEL SCHEDULE

PANEL NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
BEGIN STA.	700	712	724	736	748	760	772	784	796	808	820	832	844	856	868	880	892	904	916	928	940	952	964	976	988	1000	1012	1024	1036	1048	1060	1072
END STA.	712	724	736	748	760	772	784	796	808	820	832	844	856	868	880	892	904	916	928	940	952	964	976	988	1000	1012	1024	1036	1048	1060	1072	1084
T/PANEL ELEV. BEGIN	771.81	771.98	772.16	772.33	772.5	772.68	772.85	773.03	773.2	773.37	773.55	773.72	773.89	774.07	774.24	774.42	774.59	774.76	774.94	775.11	775.28	775.46	775.63	775.81	775.98	776.15	776.33	776.5	776.67	776.85	777.02	777.2
T/PANEL ELEV. END	771.98	772.16	772.33	772.5	772.68	772.85	773.03	773.2	773.37	773.55	773.72	773.89	774.07	774.24	774.42	774.59	774.76	774.94	775.11	775.28	775.46	775.63	775.81	775.98	776.15	776.33	776.5	776.67	776.85	777.02	777.2	777.37
BOTTOM OF PANEL ELEV.	769.58	769.61	769.65	769.68	769.72	769.76	769.79	769.83	769.86	769.90	769.94	769.97	770.01	770.04	770.08	770.12	770.15	770.19	770.22	770.26	770.30	770.33	770.37	770.40	770.44	770.49	770.55	770.60	770.66	770.71	770.76	770.82
PANEL AREA (SQ. FT.)	27.8	29.5	31.1	32.8	34.5	36.1	37.8	39.4	41.1	42.7	44.4	46.0	47.7	49.3	51.0	52.6	54.3	55.9	57.6	59.2	60.9	62.6	64.2	65.9	67.5	69.0	70.4	71.8	73.3	74.7	76.1	77.6

PANEL NO.	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
BEGIN STA.	1084	1096	1108	1120	1132	1144	1156	1168	1180	1192	1204	1216	1228	1240	1252	1264	1276	1288	1300	1312	1324	1336	1348	1360	1372	1384	1396	1408	1420	1432	1444	1456
END STA.	1096	1108	1120	1132	1144	1156	1168	1180	1192	1204	1216	1228	1240	1252	1264	1276	1288	1300	1312	1324	1336	1348	1360	1372	1384	1396	1408	1420	1432	1444	1456	1468
T/PANEL ELEV. BEGIN	777.37	777.54	777.72	777.89	778.06	778.24	778.41	778.59	778.76	778.93	779.11	779.28	779.45	779.63	779.8	779.98	780.15	780.32	780.5	780.67	780.84	781.02	781.19	781.37	781.54	781.71	781.89	782.06	782.23	782.41	782.58	782.76
T/PANEL ELEV. END	777.54	777.72	777.89	778.06	778.24	778.41	778.59	778.76	778.93	779.11	779.28	779.45	779.63	779.8	779.98	780.15	780.32	780.5	780.67	780.84	781.02	781.19	781.37	781.54	781.71	781.89	782.06	782.23	782.41	782.58	782.76	782.93
BOTTOM OF PANEL ELEV.	770.87	770.99	771.15	771.30	771.46	771.61	771.77	771.92	772.08	772.23	772.38	772.52	772.67	772.82	772.97	773.12	773.26	773.41	773.55	773.70	773.84	773.99	774.13	774.27	774.42	774.56	774.70	774.84	774.97	775.11	775.25	775.39
PANEL AREA (SQ. FT.)	79.0	79.6	79.9	80.1	80.3	80.6	80.8	81.0	81.2	81.5	81.8	82.1	82.4	82.7	83.1	83.4	83.7	84.0	84.4	84.7	85.1	85.4	85.8	86.1	86.5	86.9	87.3	87.7	88.2	88.6	89.0	89.5

PANEL NO.	65	66	67	68	69	70	71	72	73	74	75	76	76	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
BEGIN STA.	1468	1480	1492	1504	1516	1528	1540	1552	1564	1576	1588	1600	1600	1624	1636	1648	1660	1672	1684	1696	1708	1720	1732	1744	1756	1768	1780	1792	1804	1816	1828	1840
END STA.	1480	1492	1504	1516	1528	1540	1552	1564	1576	1588	1600	1612	1612	1636	1648	1660	1672	1684	1696	1708	1720	1732	1744	1756	1768	1780	1792	1804	1816	1828	1840	1852
T/PANEL ELEV. BEGIN	782.93	783.1	783.28	783.45	783.62	783.8	783.97	784.15	784.32	784.49	784.67	784.84	784.84	785.19	785.36	785.54	785.71	785.88	786.06	786.23	786.4	786.58	786.75	786.93	787.1	787.27	787.45	787.62	787.79	787.97	788.14	788.32
T/PANEL ELEV. END	783.1	783.28	783.45	783.62	783.8	783.97	784.15	784.32	784.49	784.67	784.84	785.01	785.01	785.36	785.54	785.71	785.88	786.06	786.23	786.4	786.58	786.75	786.93	787.1	787.27	787.45	787.62	787.79	787.97	788.14	788.32	788.49
BOTTOM OF PANEL ELEV.	775.52	775.66	775.80	775.97	776.13	776.29	776.48	776.62	776.78	776.95	777.11	777.29	777.29	777.65	777.83	778.00	778.18	778.36	778.54	778.72	778.89	779.07	779.25	779.68	780.12	780.56	781.00	781.44	781.88	782.32	782.76	783.20
PANEL AREA (SQ. FT.)	89.9	90.4	90.7	90.8	91.0	91.1	91.2	91.3	91.5	91.6	91.7	91.7	91.7	91.5	91.5	91.4	91.4	91.3	91.2	91.2	91.2	91.1	91.1	88.0	84.8	81.6	78.4	75.2	72.0	68.8	65.6	62.4

REVISION

DATE

CITY OF PEORIA

Issued to: 02P2002
Filename: PRECAST_PANELS.DWG
Scale: AS NOTED
Date: 04/11/03

LAYOUT	TWZ	02/21/03
DRAWN	TWZ	02/21/03
REVIEWED	TWP	04/10/03

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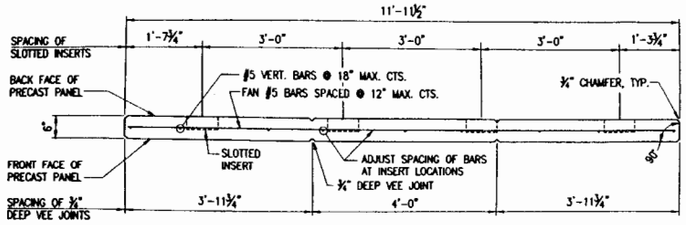
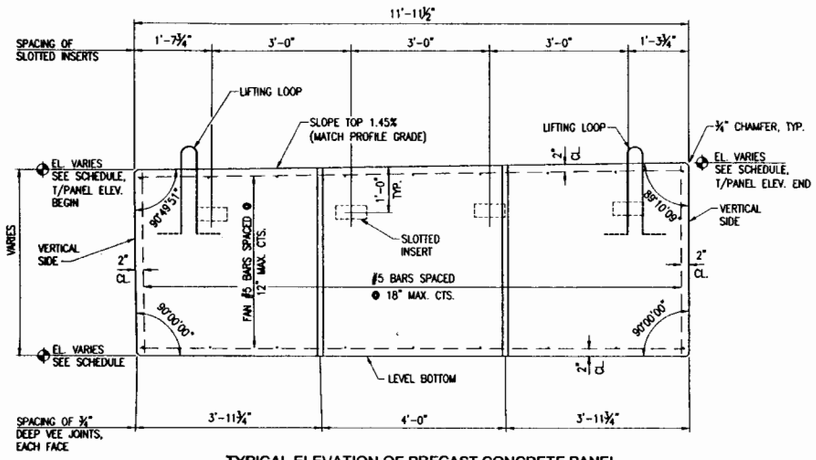
SHEET PILE WALL PRECAST PANEL LAYOUT

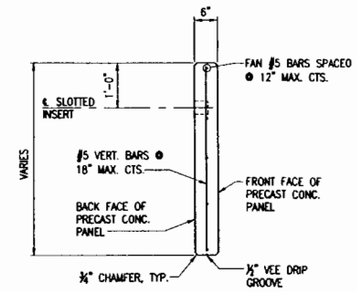
KELLER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS



TYPICAL PLAN OF PRECAST CONCRETE PANEL
SCALE: ¾" = 1'-0"



TYPICAL ELEVATION OF PRECAST CONCRETE PANEL
SCALE: ¾" = 1'-0"



TYPICAL SECTION THRU PRECAST CONCRETE PANEL
SCALE: ¾" = 1'-0"

SHEET NOTES

1. INSERTS IN PRECAST PANELS, THREADED RODS, AND NUTS, SHALL BE GALVANIZED.
2. ALL INSERTS, THREADED RODS AND NUTS FOR INSERTS, REINFORCING, LIFTING LOOPS, AND OTHER ITEMS WHICH ARE CAST INTO THE PRECAST CONCRETE PANELS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE FOOT OF "FURNISHING AND ERECTING PRECAST CONCRETE PANELS".
3. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M31, M42, OR M53 GRADE 60.
4. CLASS PC CONCRETE SHALL BE USED FOR PRECAST CONCRETE PANELS.

DATE	REVISION

CITY OF PEORIA

Hanson No. 02P2002
Filename S-501.DWG
Scale VARIES
Date 04/11/03

LAYOUT	TWZ	02/17/03
DRAWN	TWZ	02/17/03

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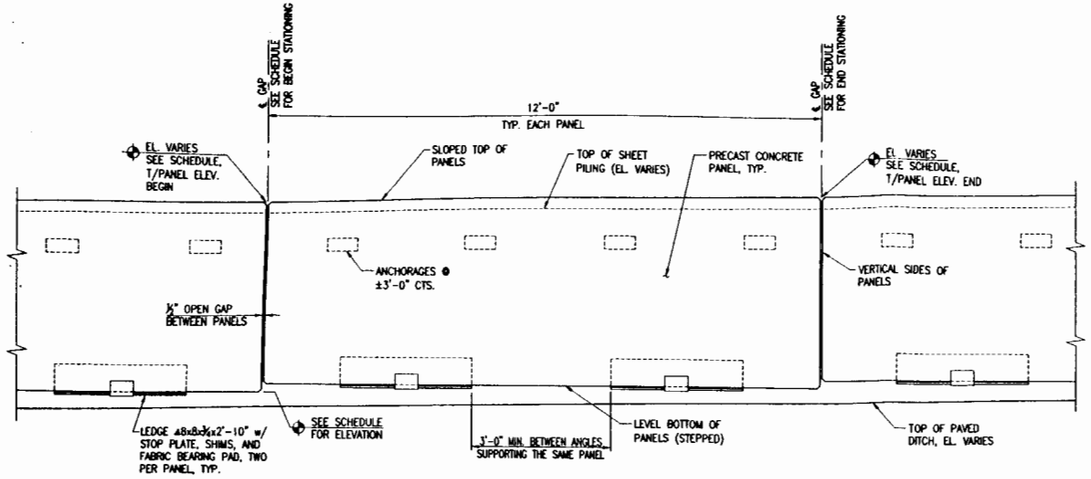
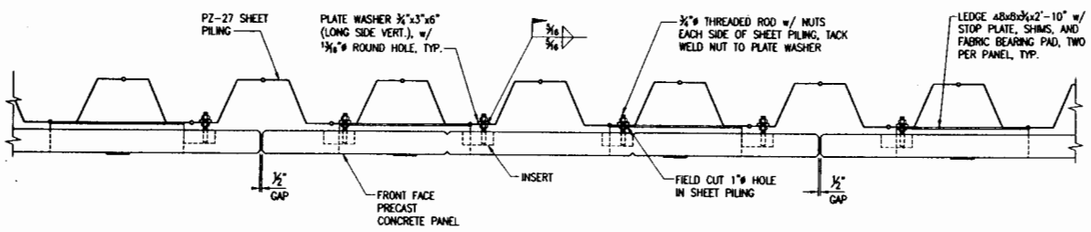
PRECAST CONCRETE PANEL DETAILS
KELLER BRANCH CONNECTION
PEORIA COUNTY



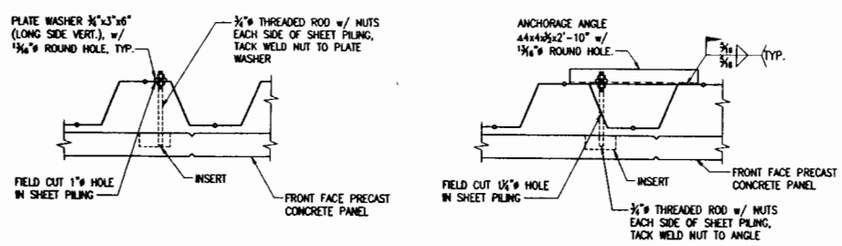
ELEVATION OF PRECAST CONCRETE PANELS

SCALE: ¾" = 1'-0" (LOOKING SOUTH)



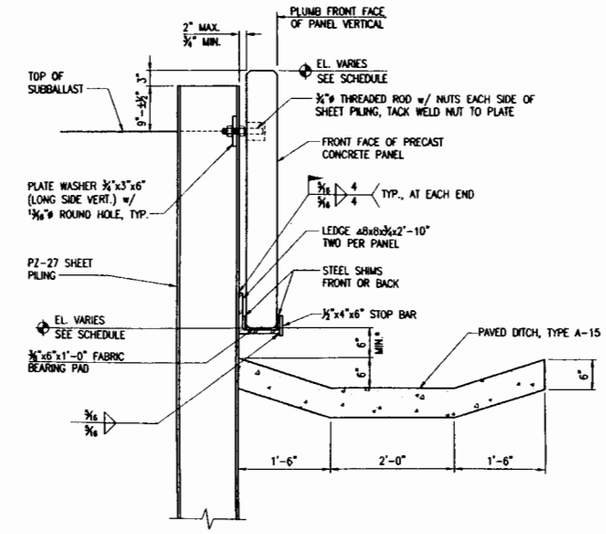
PLAN OF PRECAST CONCRETE PANELS

SCALE: ¾" = 1'-0"



ALTERNATE ANCHORAGE DETAILS

SCALE: ¾" = 1'-0"



SECTION THRU PRECAST CONCRETE PANELS

SCALE: 1" = 1'-0" (LOOKING WEST)

* BEYOND THE LIMITS OF THE PAVED DITCH, THE BOTTOM OF THE PANELS SHALL BE SET AT A MINIMUM 6" ABOVE THE GROUND SURFACE.

SHEET NOTES

1. LEDGE ANGLES, ANCHORAGE ANGLES, STOP PLATES, SHIMS, AND PLATE WASHERS SHALL CONFORM TO AASHTO M 270 GRADE 50 W.
2. FABRIC BEARING PADS SHALL CONFORM TO SECTION 1082 OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.
3. LEDGE ANGLES, ANCHORAGE ANGLES, STOP PLATES, FABRIC BEARING PADS, SHIMS, THREADED RODS WITH NUTS, AND PLATE WASHERS SHALL BE INCLUDED IN THE UNIT PRICE PER SQUARE FOOT OF "FURNISHING AND ERECTING PRECAST CONCRETE PANELS".
4. THE BEARING SEAT SURFACES SHALL BE ADJUSTED BY SHIMMING TO ASSURE FIRM AND EVEN BEARING. TWO ⅜" FABRIC ADJUSTING SHIMS OF THE BEARING PAD DIMENSIONS SHALL BE PROVIDED FOR EACH BEARING.
5. ALL WORK SHALL COMPLY WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.
6. PREPARE AND REPAIR DAMAGED GALVANIZED COATINGS WITH AN APPROVED GALVANIZED REPAIR COATING.

REVISION | DATE

Hanson No. 022'2002
Filename S-502.DWG
Scale VARIES
Date 04/11/03

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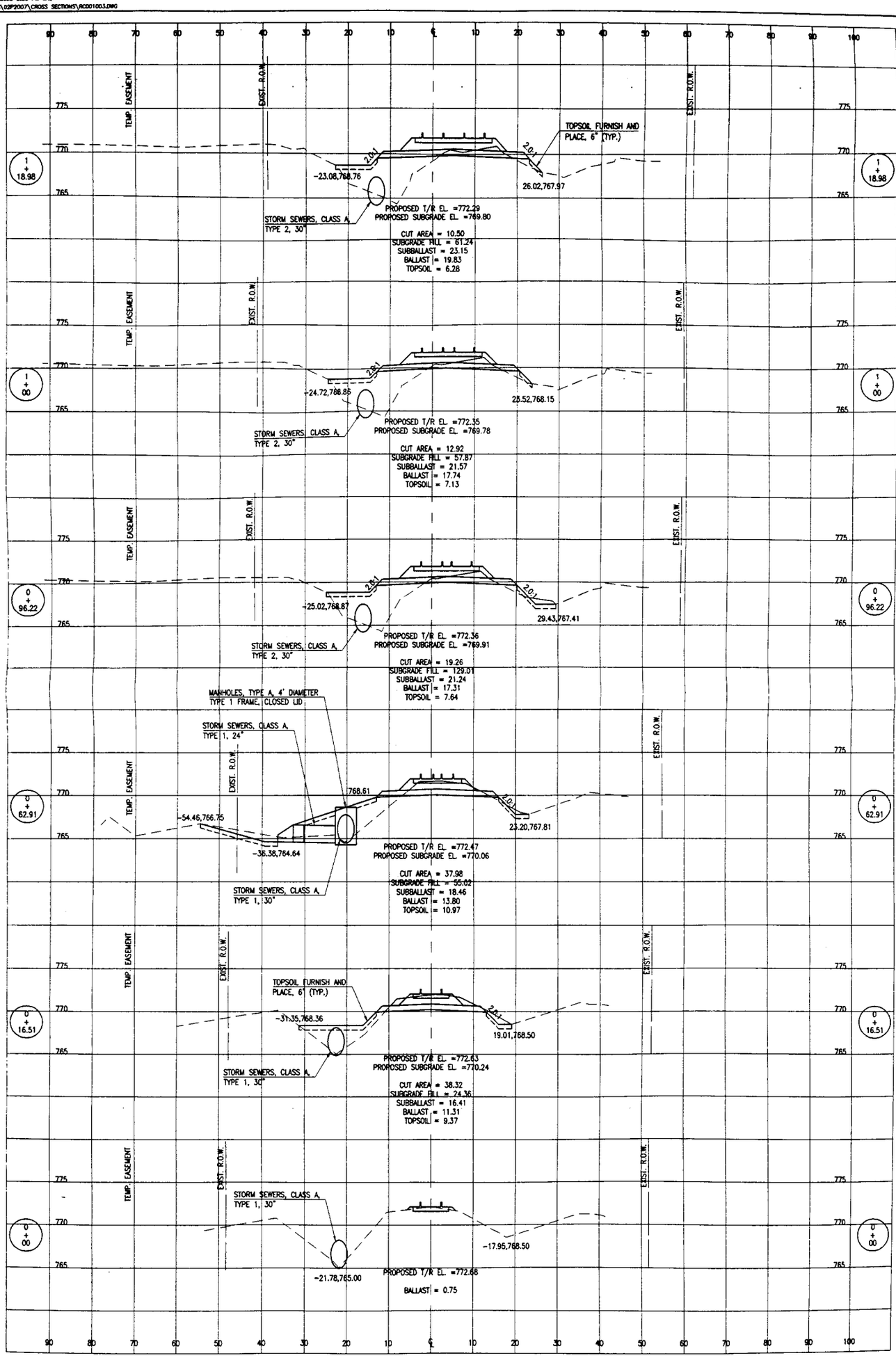
PRECAST CONCRETE PANEL DETAILS
KELLER BRANCH CONNECTION

APR 16, 2003 3:35 PM CDL
J:\BRIDGE\DEPT2001\STRUCTS-2002.DWG



CROSS SECTION SHEET
STA. 0+00 TO STA. 1+18.98

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PEORIA COUNTY

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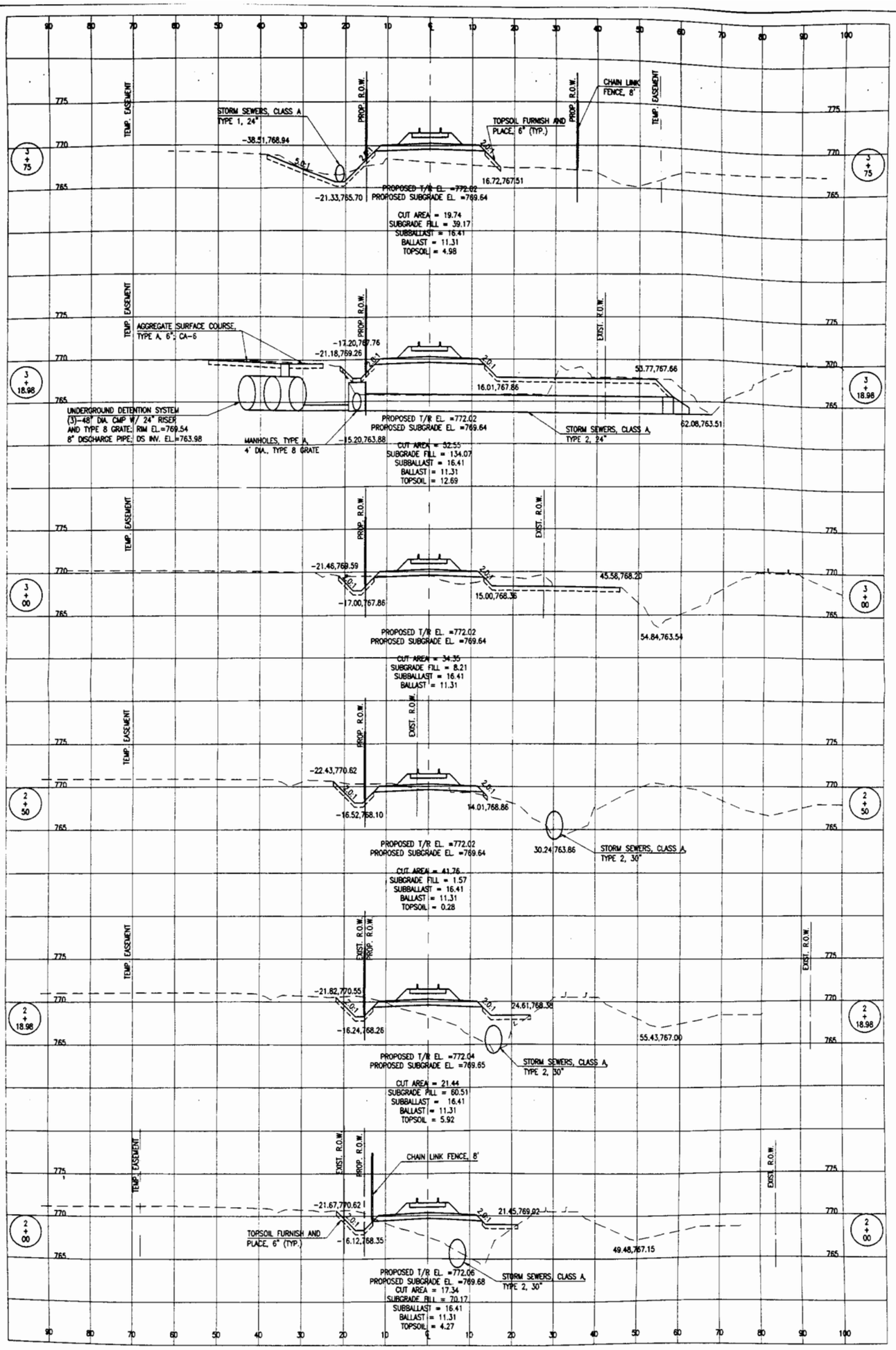
Hanson No	02P2002
Filename	RC001003.DWG
Scale	NA
Date	04/11/03

LAYOUT	CDP	02/07/03
DRAWN	CDP	04/01/03

CITY OF PEORIA

DATE	REVISION



20

CROSS SECTION SHEET
STA. 2+00 TO STA. 3+93.92

KELLER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS

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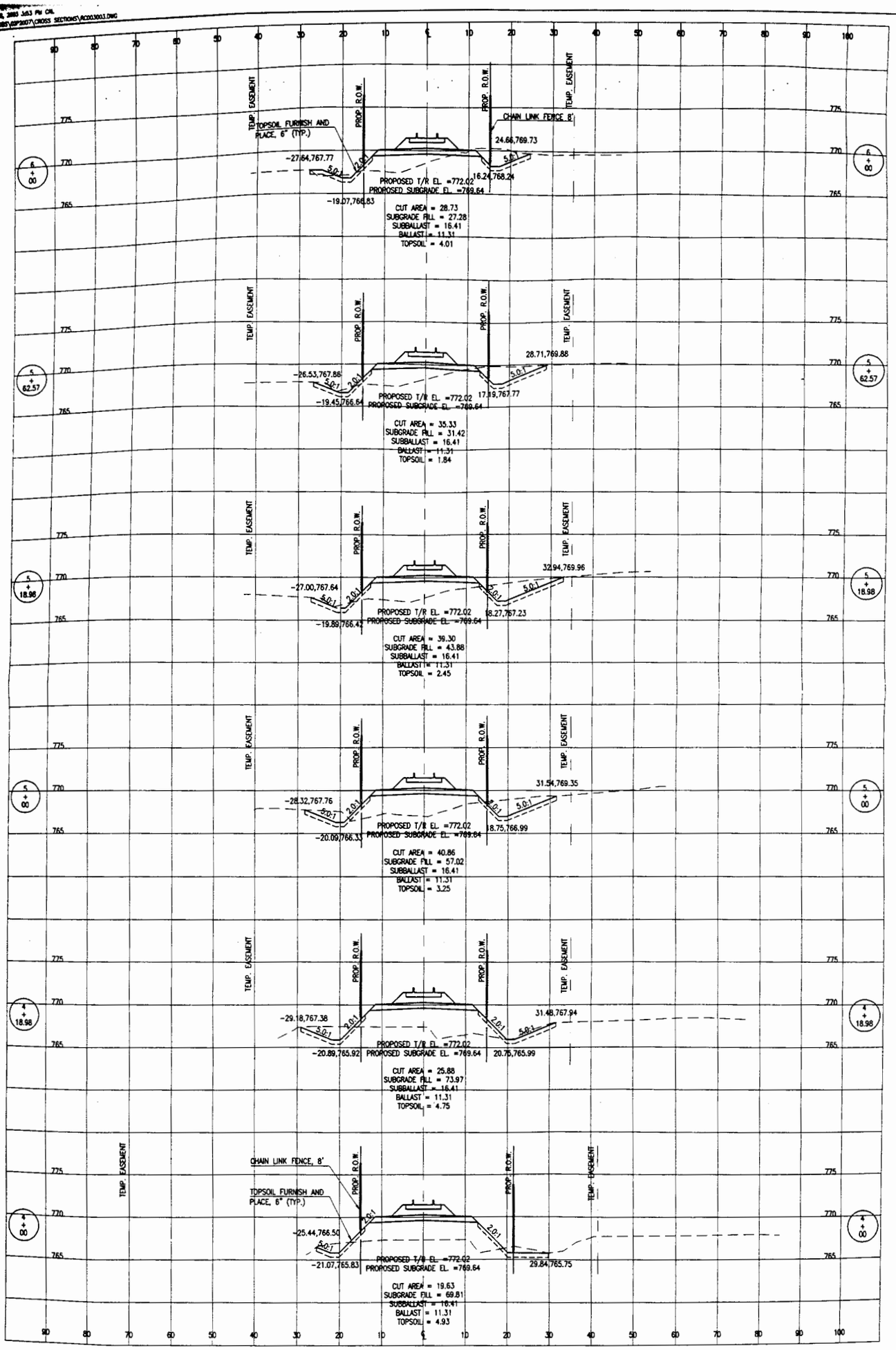
Hanson Inc.	02P2002
Filename	RC002003.DWG
Scale	NA
Date	04/11/03

LAYOUT	CDP	02/07/03
DRAWN	CDP	04/01/03
REVIEWED	RWJ	04/10/03

CITY OF PEORIA

DATE	REVISION



21

CROSS SECTION SHEET
STA. 4+00 TO STA. 6+00

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PEORIA COUNTY

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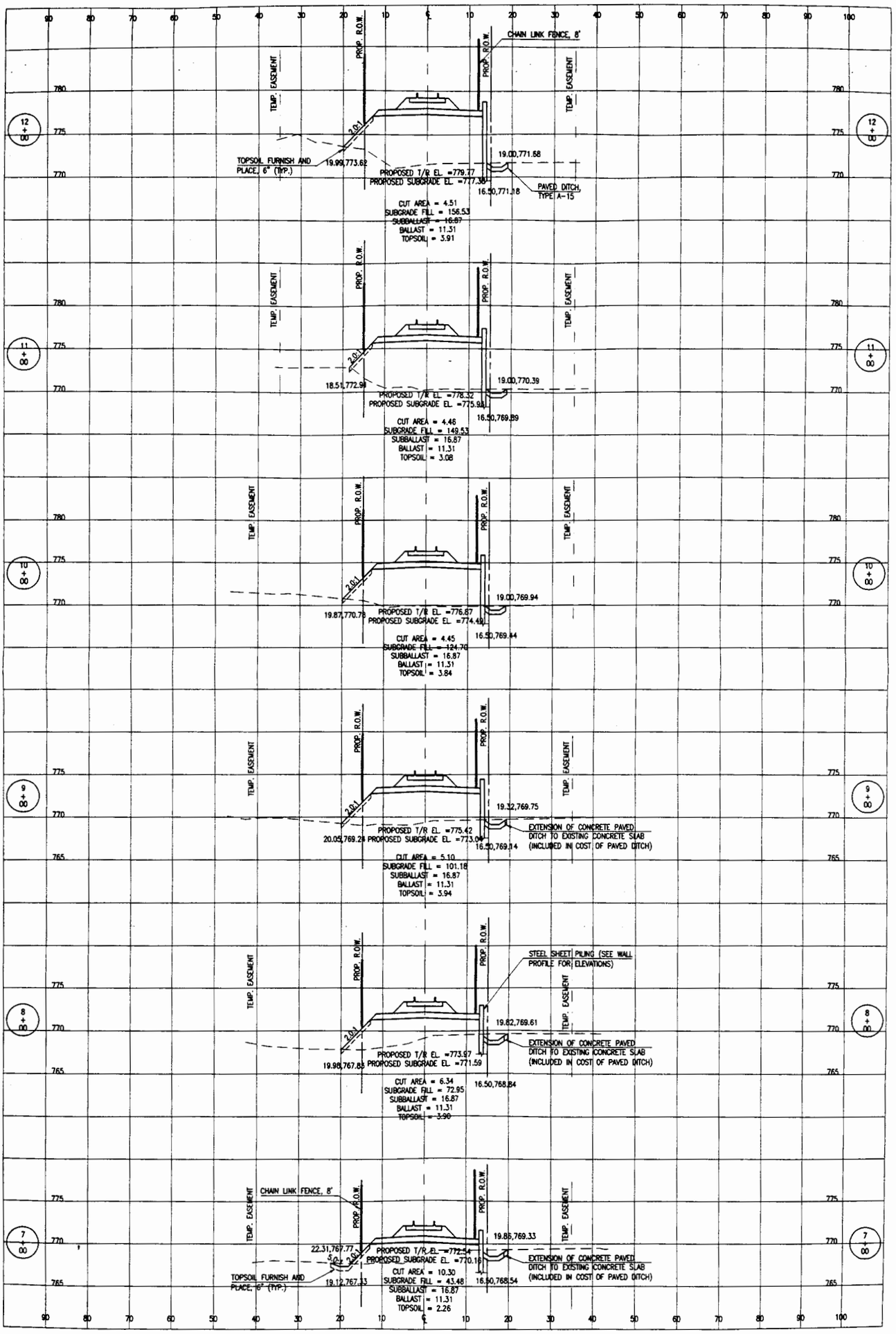
Hanson No.	02P2002
Filename	RC003003.DWG
Scale	NA
Date	04/11/03

LAYOUT	CDP	02/07/03
DRAWN	CDP	04/01/03

CITY OF PEORIA

DATE	REVISION



CROSS SECTION SHEET
STA. 7+00 TO STA. 12+00

KELLER BRANCH CONNECTION
PEORIA COUNTY
PEORIA, ILLINOIS

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Hanson No.	02P2002
Filename	RCD04003.DWG
Scale	NA
Date	04/11/03

LAYOUT	CDP	02/07/03
DRAWN	CDP	04/01/03

CITY OF PEORIA

DATE	REVISION

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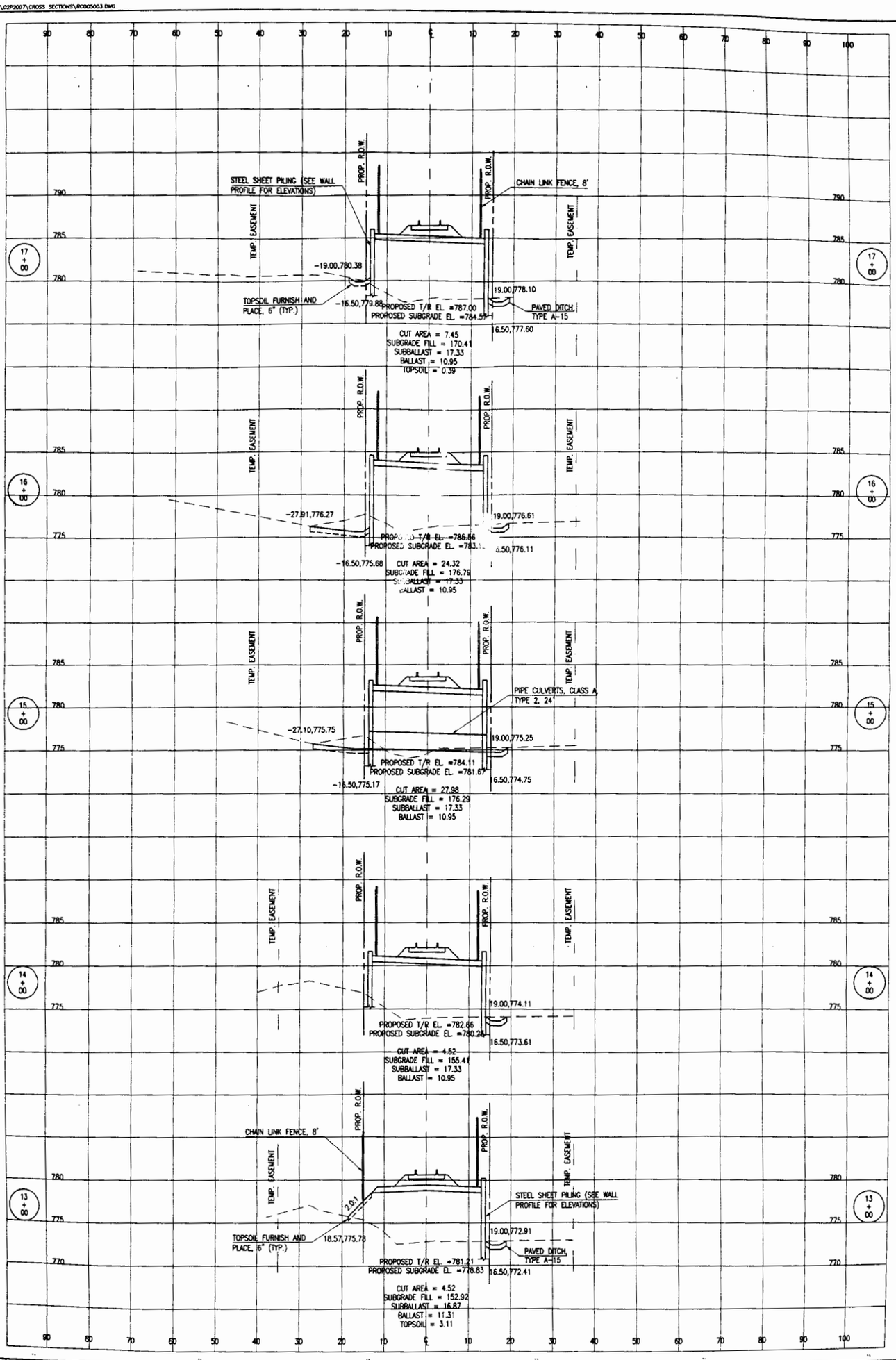

CROSS SECTION SHEET
STA. 13+00 TO STA. 17+00

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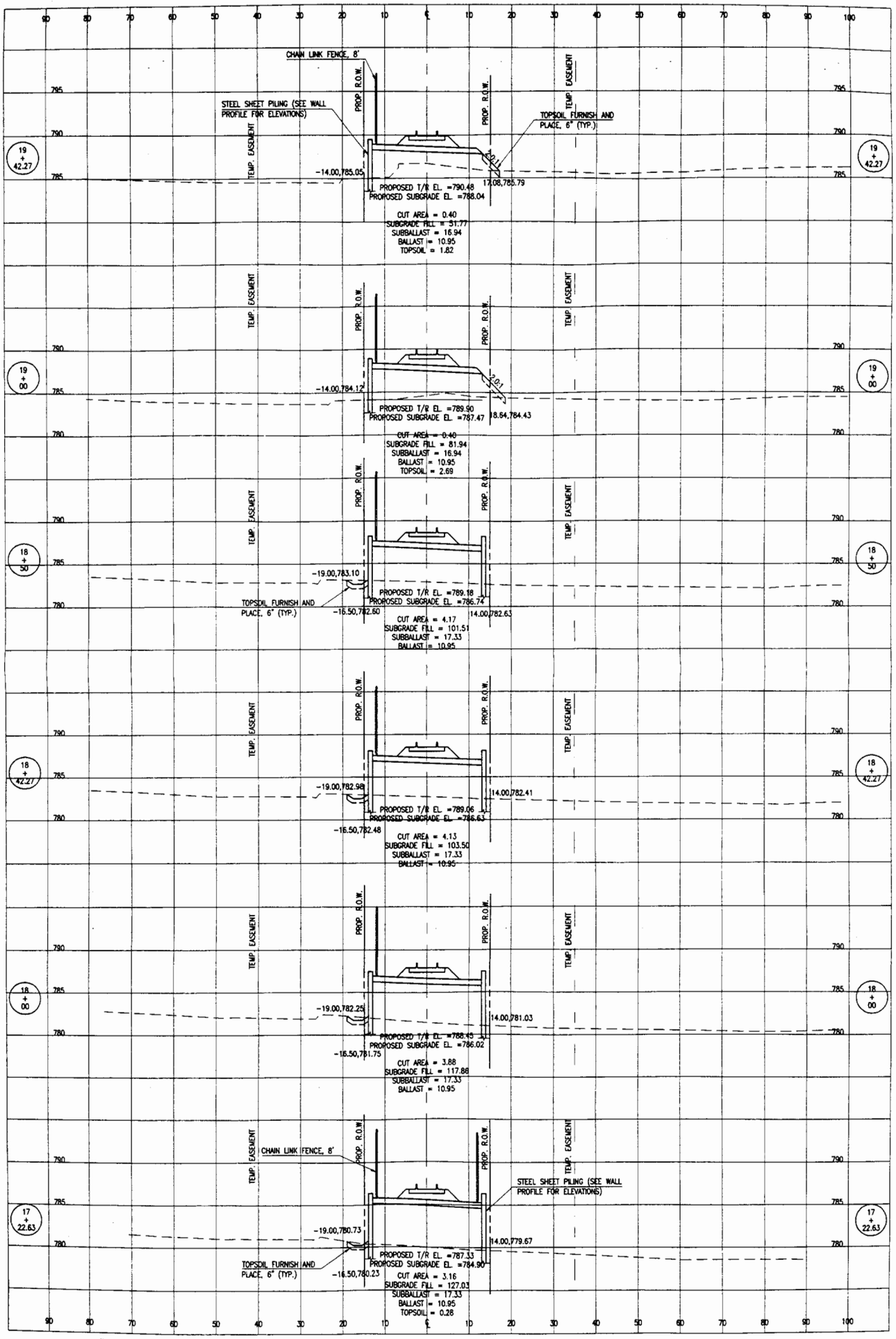
Hanson No.	02P2002
Filename	RC005003.DWG
Scale	NA
Date	04/11/03

LAYOUT	CDP	02/07/03

CITY OF PEORIA

DATE	REVISION



24

CROSS SECTION SHEET
STA. 17+22.63 TO STA. 19+42.27

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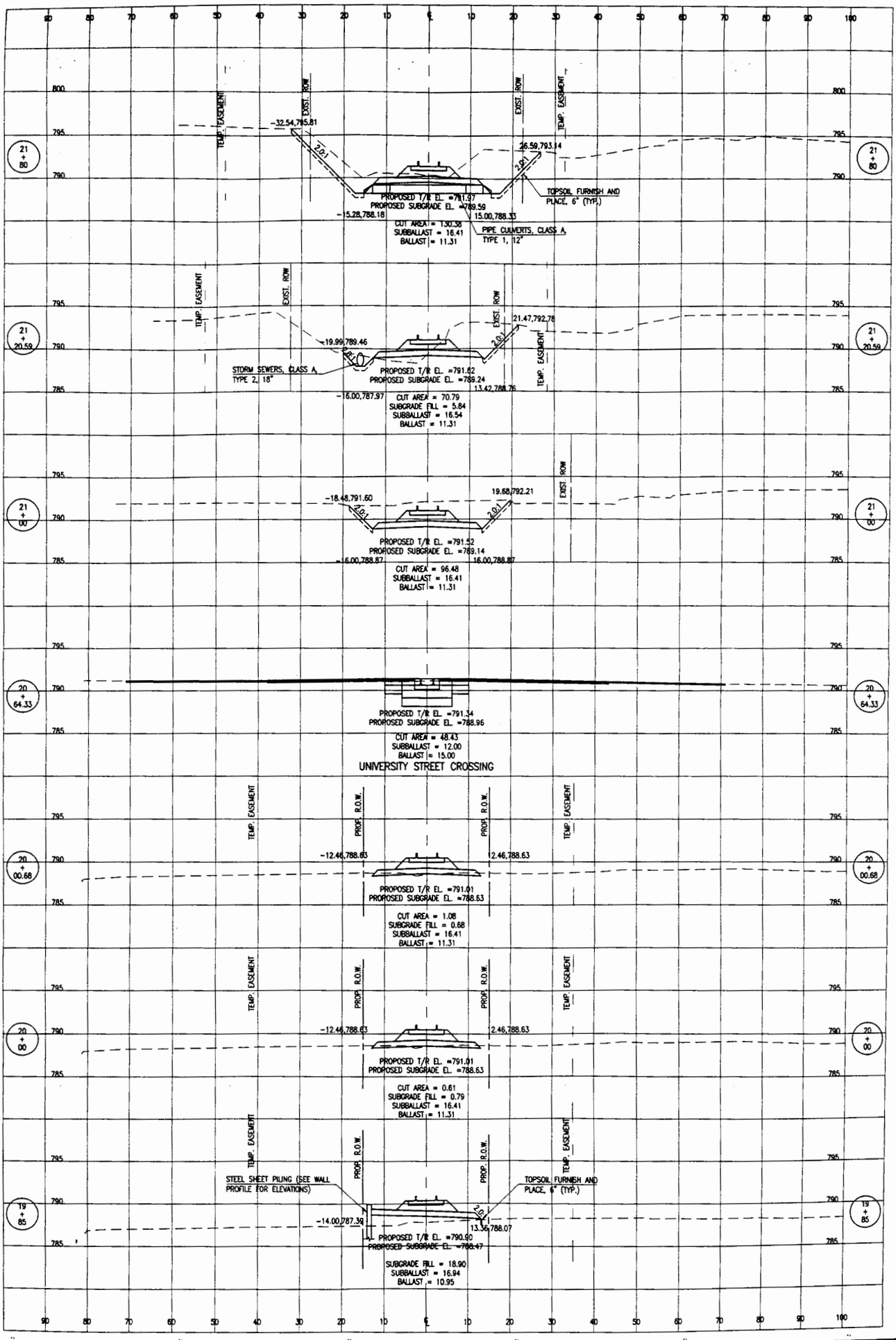

CROSS SECTION SHEET
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Date	04/11/03

LAYOUT	CDP	02/07/03
DRAWN	CDP	04/01/03

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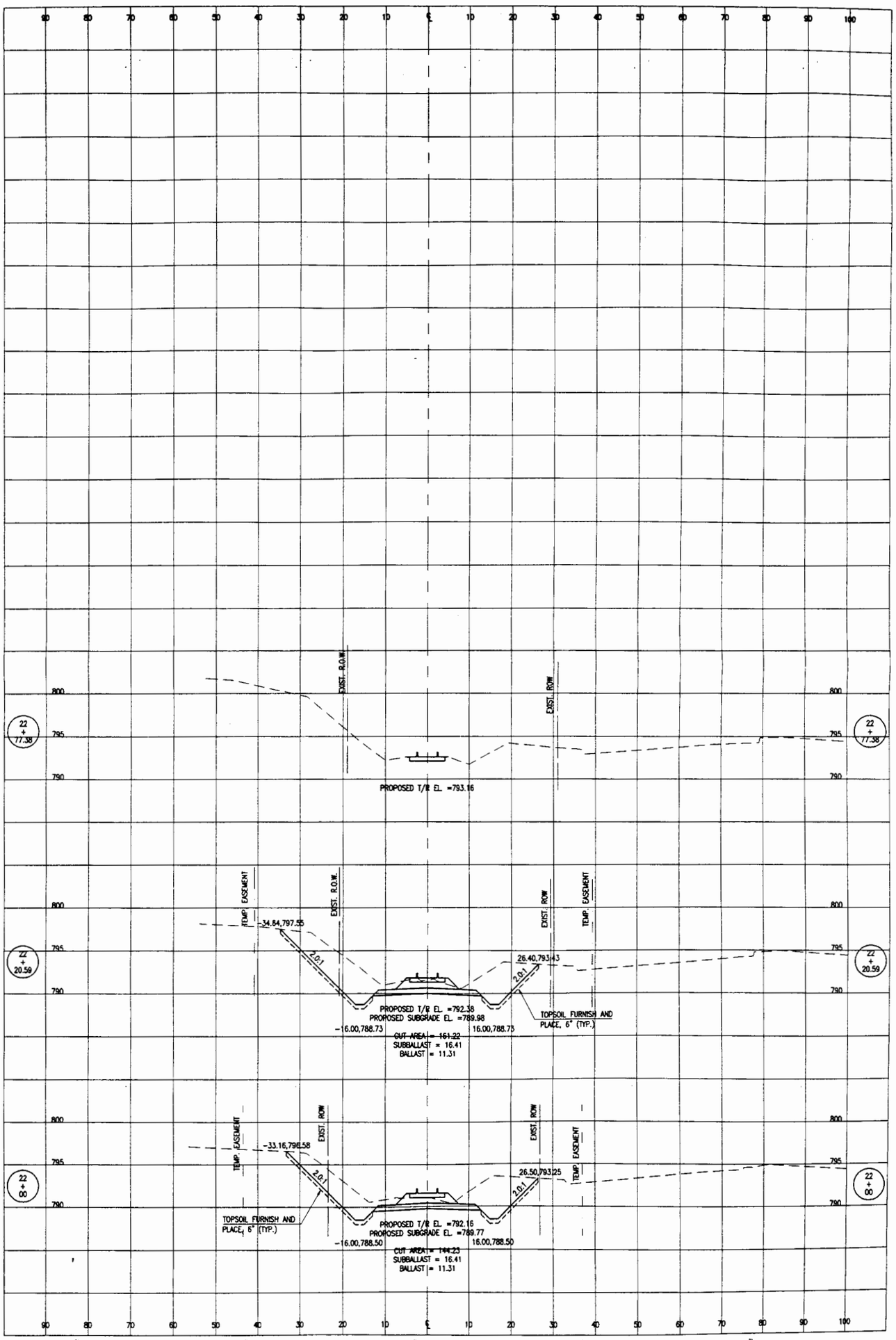

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CROSS SECTION SHEET
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LAYOUT	CDP	02/07/03

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