

SHEET NO.	TITLE
1.	COVER SHEET
2.	LEGEND, ABBREVIATIONS, GENERAL NOTES, BENCHMARKS AND SUMMARY OF QUANTITIES
3.	TYPICAL SECTIONS
4.	SCHEDULE OF MATERIALS
5.	PLAN & PROFILES: SOLARI DR. & PARK AVE. STA. 9+40 TO STA. 14+00
6.	PLAN & PROFILES: PARK AVE. STA. 14+00 TO STA. 20+19.34
7.	PLAN & PROFILES: RAVISLOE TERRACE STA. 29+29.40 TO STA. 33+95.28
8.	PLAN & PROFILES: FAIRWAY TERRACE STA. 40+24.58 TO STA. 44+50
9.	PLAN & PROFILES: FAIRWAY TERRACE STA. 44+50 TO STA. 49+50
10.	PLAN & PROFILES: FAIRWAY TERRACE STA. 49+50 TO STA. 53+75.93
11.	PLAN & PROFILES: PULASKI AVENUE STA. 67+23.22 TO STA. 71+50
12.	PLAN & PROFILES: PULASKI AVENUE STA. 71+50 TO STA. 76+38.48
13.-14.	EROSION & SEDIMENT PLAN
15.	RIGHT OF WAY ACQUISITION
16.	DISTRICT 1 TRAFFIC CONTROL & PROTECTION FOR SIDE ROADS
17.	DISTRICT 1 PAVEMENT MARKING DETAILS
18.	MISCELLANEOUS DETAILS
19.-26.	CROSS SECTIONS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED AMPHITHEATER SHARED-USE PATH

PROJECT NO.: CMM-8003 (187)

SECTION: NUMBER: 02-00022-00-BT

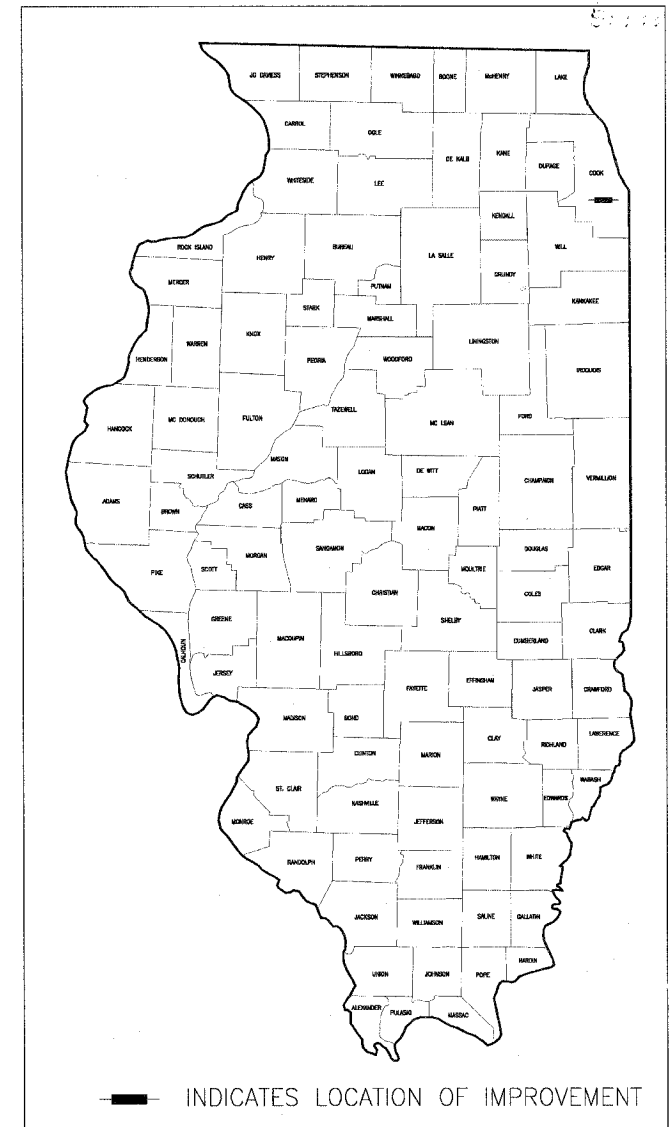
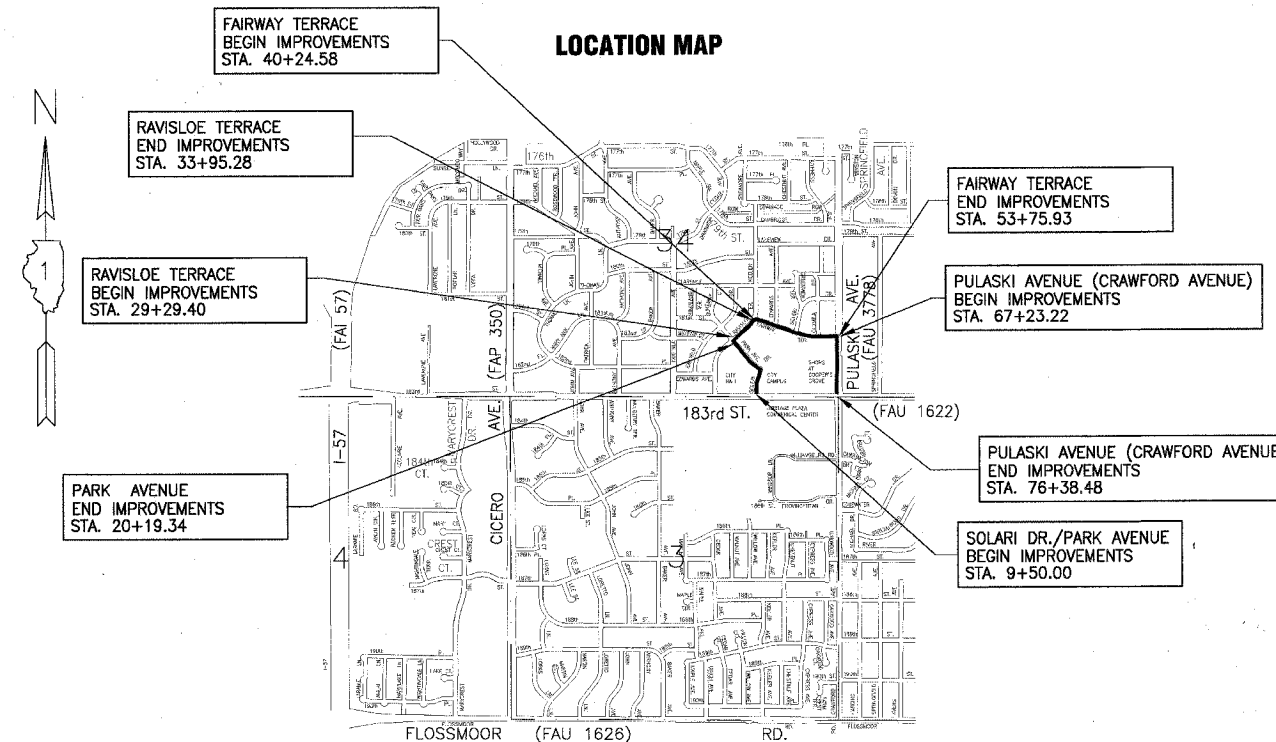
CITY OF COUNTRY CLUB HILLS, ILLINOIS

COOK COUNTY

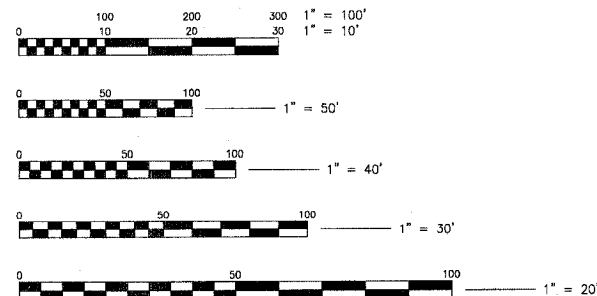
JOB NUMBER: C-91-106-02

F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	02-00022-00-BT	COOK	26	1
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (187)		

STANDARD NO.	STANDARD
00001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
28001-02	TEMPORARY EROSION CONTROL SYSTEMS
42401-03	SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED
44201-01	CLASS C AND D PATCHES
602301	INLET, TYPE A
60400-02	FRAME AND LIDS, TYPE I
60405-01	FRAME AND GRATE, TYPE IV
60800-02	CONCRETE CURB, TYPE B AND COMBINATION CURB AND GUTTER (SHT. 1 & 2)
70130-02	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
70150-02	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
70160-04	URBAN LANE CLOSURE, MULTI-LANE 2W WITH MOUNTABLE MEDIUM
70170-04	URBAN LANE CLOSURE, MULTI-LANE INTERSECTION
70180-03	LANE CLOSURE, MULTI-LANE 1W, OR 2W CROSSWALK OR SIDEWALK CLOSURE
70200-06	TRAFFIC CONTROL DEVICES (SHT 1, 2 & 3)
720006	SIGN ERECTION DETAILS (SHT 1 & 2)
780001-01	TYPICAL PAVEMENT MARKINGS
878001-03	CONCRETE FOUNDATION DETAILS



CALL JULIE 1-800-892-0123
WITH THE FOLLOWING:
COUNTY - COOK
CITY - TWINSIP - BREMEN
SEC. & SECC. NO. = 34, S.E. 1/4
48 HOURS BEFORE YOU DIG
EXCLUDING SAT., SUN. & HOLIDAYS



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

GROSS LENGTH OF IMPROVEMENT = 3,801.83 LIN. FT. OR 0.720 MILES
NET LENGTH OF IMPROVEMENT = 3,801.83 LIN. FT. OR 0.720 MILES



BAXTER & WOODMAN, INC.
STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM
LICENSE NO. - 184-001121 - EXPIRES 4/30/2005

Baxter & Woodman

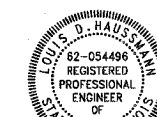
Burlington, Wisconsin
414.763.7834

Crystal Lake, Illinois
815.459.1260

DeKalb, Illinois
815.787.3111

Grayslake, Illinois
847.223.5088

Mokena, Illinois
708.478.2090
(OFFICE WHICH PREPARED PLANS)



Nathan J. Pech
"LICENSE EXPIRES 11-30-05"

Nathan J. Pech
PROJECT ENGINEER

DATE: 01-27-04

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED 01/28 2004
D. W. Kibbel
LOCAL AGENCY REPRESENTATIVE

APPROVED 2/19 2004
W. R. [Signature]
LOCAL AGENCY REPRESENTATIVE

APPROVED February 19 2004
John P. Kasper
DISTRICT ENGINEER

83742

LEGEND

ABBREVIATIONS

EXISTING	PROPOSED
SA ST W WS FM	SA ST W WS FM
MANHOLE CATCH BASIN INLET DRYWELL FLARED END SECTION FIRE HYDRANT WATER VALVE W/ BOX AND COVER WATER VALVE VAULT WATER SERVICE BOX OR CURB STOP WATER METER CLEAN OUT SEPTIC VENT TO BE ABANDONED AND/OR REMOVED	MANHOLE CATCH BASIN INLET DRYWELL FLARED END SECTION FIRE HYDRANT WATER VALVE W/ BOX AND COVER WATER VALVE VAULT WATER SERVICE BOX OR CURB STOP WATER METER CLEAN OUT SEPTIC VENT TO BE ABANDONED AND/OR REMOVED
G GV CVV CM GR GAS	G GV CVV CM GR GAS
T TD TVL TR	T TD TVL TR
TV CTV CTV	TV CTV CTV
E EM ET EV JB	E EM ET EV JB
UTILITY POLE W/ GUY ANCHOR UTILITY POLE W/ LIGHT LIGHT STANDARD MAIL BOX STREET SIGN RAILROAD SIGNAL TRAFFIC SIGNAL CONTROLLER TRAFFIC SIGNAL POST W/ SIGNAL HEAD HANDHOLE DECIDUOUS TREE (W/ TRUNK INCH DIA.) CONIFEROUS TREE (W/ HEIGHT) DECIDUOUS BUSH CONIFEROUS BUSH DEFINING EDGE OF BRUSH OR FORESTED AREA FENCE GUARD RAIL CULVERT (CMP UNLESS NOTED) DITCH SUMMIT EDGE OF LAKE, RIVER, ETC. MARSH TOP OR TOE OF SLOPE CONTOUR EASEMENT RIGHT OF WAY (ROW) FENCED RIGHT OF WAY (ROW) RIGHT OF WAY MONUMENT UNFENCED PROPERTY LINE FENCED PROPERTY LINE IRON PIPE (PROPERTY CORNER) CORPORATE LIMITS BASE LINE OR SURVEY LINE CENTER LINE PROPOSED EL/(EXISTING EL.) (POINT, GUTTER, TOP OF CURB) SOIL BORING AND NUMBER BENCH MARK SURVEY CONTROL POINT	UTILITY POLE W/ GUY ANCHOR UTILITY POLE W/ LIGHT LIGHT STANDARD MAIL BOX STREET SIGN RAILROAD SIGNAL TRAFFIC SIGNAL CONTROLLER TRAFFIC SIGNAL POST W/ SIGNAL HEAD HANDHOLE DECIDUOUS TREE (W/ TRUNK INCH DIA.) CONIFEROUS TREE (W/ HEIGHT) DECIDUOUS BUSH CONIFEROUS BUSH DEFINING EDGE OF BRUSH OR FORESTED AREA FENCE GUARD RAIL CULVERT (CMP UNLESS NOTED) DITCH SUMMIT EDGE OF LAKE, RIVER, ETC. MARSH TOP OR TOE OF SLOPE CONTOUR EASEMENT RIGHT OF WAY (ROW) FENCED RIGHT OF WAY (ROW) RIGHT OF WAY MONUMENT UNFENCED PROPERTY LINE FENCED PROPERTY LINE IRON PIPE (PROPERTY CORNER) CORPORATE LIMITS BASE LINE OR SURVEY LINE CENTER LINE PROPOSED EL/(EXISTING EL.) (POINT, GUTTER, TOP OF CURB) SOIL BORING AND NUMBER BENCH MARK SURVEY CONTROL POINT

CONC BIT GR CMP FH CI DI F-F E-E B-B BM INV EL CL EL P G C BC EOP PL ROW FL TF TC	PORTLAND CEMENT CONCRETE BITUMINOUS PAVEMENT GRAVEL CORRUGATED METAL PIPE FIRE HYDRANT CAST IRON DUCTILE IRON FACE-TO-FACE EDGE-TO-EDGE BACK-TO-BACK BENCH MARK INVERT ELEVATION CENTERLINE ELEVATION POINT GUTTER CURB BACK OF CURB EDGE OF PAVEMENT PROPERTY LINE RIGHT OF WAY FLOW LINE TOP OF FRAME TOP OF CURB OR CONCRETE	R A ▲ D= T= L= R= E= SE= X= PC PI PT POT PCC PRC VC N&W TCE	STRUCTURE TO BE RECONSTRUCTED STRUCTURE TO BE ADJUSTED CENTRAL ANGLE DEGREE OF CURVE TANGENT LENGTH CURVE LENGTH RADIUS OF CURVE EXTERNAL DISTANCE SUPERELEVATION (FT. PER FT. OF WIDTH) EXTERNAL DISTANCE OF VERTICAL CURVE POINT OF CURVATURE POINT OF INTERSECTION POINT OF TANGENCY POINT ON TANGENCY POINT OF COMPOUND CURVATURE POINT OF REVERSE CURVATURE VERTICAL CURVE NAIL AND WASHER TEMPORARY CONSTRUCTION EASEMENT
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SUMMARY OF QUANTITIES

CODE NUMBER	PAY ITEM DESCRIPTION	UNIT	QUANTITY
THE FOLLOWING ITEMS ARE CONSTRUCTION TYPE CODE I000-2A			
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	153
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	35
20200100	EARTH EXCAVATION	CU YD	612
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	907
20700220	POROUS GRANULAR EMBANKMENT	CU YD	76
20800250	TRENCH BACKFILL, SPECIAL	CU YD	2
** 21101615	TOPSOIL FURNISH AND PLACE, 4"	SD YD	1367
** 25000210	SEEDING, CLASS 2A	ACRE	0.28
** 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	26
** 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	26
** 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	26
25100630	EROSION CONTROL BLANKET	SD YD	1367
28000400	PERIMETER EROSION BARRIER	FOOT	2240
28000500	INLET AND PIPE PROTECTION	EACH	1
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SD YD	557
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SD YD	3742
40600895	CONSTRUCTING TEST STRIP	EACH	1
42300710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 6 INCH, SPECIAL	SD YD	141
42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SD FT	50
42400440	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL	SD FT	3087
44000200	DRIVEWAY PAVEMENT REMOVAL	SD YD	231
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	335
44000600	SIDEWALK REMOVAL	SD FT	5974
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SD YD	70
550A0110	STORM SEWERS, CLASS A, TYPE 1 21"	FOOT	10
550A0130	STORM SEWERS, CLASS A, TYPE 1 27"	FOOT	22
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	3
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1
60255500	MANHOLES TO BE ADJUSTED	EACH	6
60255700	VALVE VAULTS TO BE ADJUSTED	EACH	1
60266600	VALVE BOXES TO BE ADJUSTED	EACH	18
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6 12	FOOT	281
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6 24	FOOT	298
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
** 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6'	FOOT	527
** 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12'	FOOT	708
** 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24'	FOOT	15
78300100	PAVEMENT MARKING REMOVAL	SD FT	30
X0322996	END SECTIONS TO BE RELOCATED	EACH	2
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	9
X0323439	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER	EACH	9
X4065414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TDN	654
X5063401	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4 12	FOOT	137
X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	EACH	2
** XX004789	SPRINKLER HEAD TO BE RELOCATED	EACH	8
20000990	AGGREGATE FOR TEMPORARY ACCESS	TDN	134

** = DENOTES SPECIALTY ITEM

GENERAL NOTES

- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED IN THE STANDARD SPECIFICATIONS. UTILITY LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL USE CAUTION WHERE THERE ARE POTENTIAL CONFLICTS. PRIOR TO THE CONSTRUCTION OF THE STORM SEWER, THE CONTRACTOR SHALL NOTIFY THE CITY TO LOCATED EXISTING WATER MAIN, WATER SERVICES, SANITARY SEWER, AND SANITARY SEWER SERVICES WHERE THE PROPOSED STORM SEWER WILL CROSS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER OR THE OWNER OR REPLACED. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- STORM SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR THE ROAD AND BRIDGE CONSTRUCTION ARTICLE 550.07, METHOD 1 ONLY.
- STORM SEWER STRUCTURE OFFSET LOCATIONS ARE TO THE BACK OF CURB IF THE STRUCTURE IS IN THE CURB LINE. OTHERWISE IT IS TO THE CENTER OF THE STRUCTURE.
- FRAME ELEVATION GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION ON THE AREA IN WHICH THERE ARE LOCATED AS PART OF THE STRUCTURE COST.
- ALL AGGREGATE USED ON THIS PROJECT SHALL BE CRUSHED MATERIAL.
- ALL SAW CUTTING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- RAMPS FOR ACCESS FOR THE DISABLED SHALL BE PROVIDED IN ACCORDANCE WITH THE DETAILS IN THE PLANS AT THE LOCATIONS WHERE PROPOSED CROSSWALKS ABUT THE STREET RETURNS OR AS DIRECTED BY THE ENGINEER. THE ENGINEER SHALL DETERMINE THE TYPE OF RAMP TO BE PROVIDED AND THE LOCATION.
- THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE TO STRUCTURES AT ALL TIMES.
- IF ANY EXISTING STORM SEWER LATERALS ARE FOUND DURING CONSTRUCTION AND ARE NOT IDENTIFIED ON THE PLANS, THEY SHALL BE CONNECTED TO THE STORM SEWER SYSTEM. SAID CONNECTION SHALL BE CONSIDERED INCIDENTAL TO THE STORM SEWER CONSTRUCTION.
- ANY DAMAGE DONE TO THE WATER MAIN, WATER SERVICES, SANITARY SEWER, OR SANITARY SEWER SERVICES NOT CONSIDERED IN CONFLICT WITH THE PROPOSED STORM SEWER SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE.
- WHERE THE PROPOSED PAVEMENT, SIDEWALK, OR CURB AND GUTTER ABUTS EXISTING PAVEMENT OR CONCRETE TO REMAIN IN PLACE, THE EXISTING PAVEMENT OR CONCRETE SHALL BE SAWCUT TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING SURFACES AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT ORANGE VEST AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. FLAGGERS ARE REQUIRED TO WEAR GREEN VESTS AS DESCRIBED IN THE SPECIAL PROVISIONS. COMPLIANCE WITH THIS REQUIREMENT SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.
- THE COUNTRY CLUB HILLS CITY POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED IN WRITING 48 HOURS PRIOR TO STREET CLOSURES. EMERGENCY ACCESS SHALL BE ALLOWED AT ALL TIMES.
- THE CONTRACTOR SHALL REPLACE ALL SIGNS REMOVED DURING CONSTRUCTION AS NEAR AS POSSIBLE TO THEIR ORIGINAL LOCATION OR AS DETERMINED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- ALL POSTS, RAILROAD TIES, AND DECORATIVE TIMBER IN CONFLICT WITH THE PROPOSED IMPROVEMENTS SHALL BE REMOVED AND STOCKPILED AT THE R.O.W. LINE AS DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION AND SHALL BE INCLUDED IN PART OF EARTH EXCAVATION. EVERY EFFORT SHALL BE MADE BY THE CONTRACTOR WHEN REMOVING THESE ITEMS TO PRESERVE SAME FROM HARM SO PROPERTY OWNERS MAY REUSE THESE ITEMS.
- CONNECTION OF PROPOSED STORM SEWER INTO EXISTING STORM SEWER OR EXISTING STORM SEWER STRUCTURES SHALL BE INCIDENTAL.
- CONNECTION OF EXISTING STORM SEWER INTO PROPOSED STORM SEWER OR PROPOSED STORM SEWER STRUCTURES SHALL BE INCIDENTAL.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED-ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- ALL MANHOLES AND HANDHOLES SHALL HAVE THE WORDS "STORM", "SANITARY", "WATER" OR "LIGHTING", AS APPLICABLE STAMPED ONTO SELF SEALING LIDS FOR TYPE I FRAMES AS INCIDENTAL TO THE MANHOLE OR HANDHOLE.
- ANY MAILBOXES IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH CITY STANDARDS AS INCIDENTAL TO CONSTRUCTION. MAIL SERVICE SHALL BE MAINTAINED AT ALL TIMES.
- POROUS GRANULAR EMBANKMENT: FINAL QUANTITY DETERMINATION SHALL BE BASED ON CROSS-SECTIONS TAKEN AT THE TIME OF CONSTRUCTION.
- BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE: ANY ANTI-STRIPPING ADDITIVE REQUIRED SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE SURFACE COURSE.
- PORTLAND CEMENT CONCRETE SIDEWALK: EXCAVATION FOR THE PROPOSED SIDEWALK WILL BE PAID FOR AS EARTH EXCAVATION IN AREAS WHERE THERE IS NO EXISTING SIDEWALK. EXCAVATION FOR THE PROPOSED SIDEWALK WILL BE PAID FOR SEPARATELY AS SIDEWALK REMOVAL IN AREAS WHERE THE EXISTING SIDEWALK IS TO BE REMOVED AND REPLACED.
- DRIVEWAY PAVEMENT REMOVAL AND SIDEWALK REMOVAL: THIS WORK SHALL ALSO INCLUDE REMOVING AND DISPOSING OF ANY ADDITIONAL MATERIAL REQUIRED TO ESTABLISH THE PROPOSED SUBGRADE ELEVATION AS DETERMINED BY THE ENGINEER.
- WHERE ADJACENT TREES HANG OVER THE PROPOSED PATH LOCATION, THE CONTRACTOR SHALL TRIM AND PRUNE TREES TO PROVIDE A 2-FOOT HORIZONTAL CLEARANCE AND 10-FOOT VERTICAL CLEARANCE (MINIMUM) FROM THE PATH. THIS TRIMMING AND PRUNING SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 201 OF THE STANDARD SPECIFICATIONS AND BE CONSIDERED INCIDENTAL TO THE EARTH EXCAVATION PAY ITEM.
- REMOVAL OF EXISTING SHUBBERY AND BUSHES ALONG PROPOSED PATH SHALL BE CONSIDERED INCIDENTAL TO THE EARTH EXCAVATION PAY ITEM.

BENCHMARKS

- BM #1 NORTHWEST FLANGE BOLT OF FIRE HYDRANT ON NORTHWEST X OF 183rd STREET AND SOLERI DRIVE. ELEVATION = 693.38
- BM #2 SOUTHWEST FLANGE BOLT OF FIRE HYDRANT AT NORTHWEST X OF 183rd STREET AND CRAFTORD. ELEVATION = 692.66
- TBM #1 NORTHWEST FLANGE BOLT OF FIRE HYDRANT AT NORTHWEST X OF SOLERI DRIVE AND 181st (BOLT UNDER "E" IN EJIW)
- TBM #2 EAST FLANGE BOLT OF FIRE HYDRANT SOUTHEAST X OF FAIRWAY AND RAVISLOE (BOLT UNDER "E" IN EJIW)
- TBM #3 EAST FLANGE BOLT OF FIRE HYDRANT NORTHEAST X OF FAIRWAY AND OLYMPIA (BOLT UNDER "E" IN EJIW)

QC/QA BITUMINOUS MIXTURE SCHEDULE

QC/QA BITUMINOUS PAY ITEMS	QUANTITIES	CONVERSION FACTOR	TONS
CLASS D PATCHES, TY IV, 6-INCH	70 SQ. YD.	0.345 TONS/SQ. YD.	25
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	654 TON		654
TOTAL QC/QA BITUMINOUS QUANTITY (TON)			679

CONSULTANTS: BAXTER & WOODMAN
 625-35 (525-9) P.O.D.
 B.M. CP

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	01/27/04	PER IDOT REVIEW
	2	10-26-04	PER I.D.O.T. REVIEW

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BAXTER & WOODMAN
 Consulting Engineers
 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Grayslake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

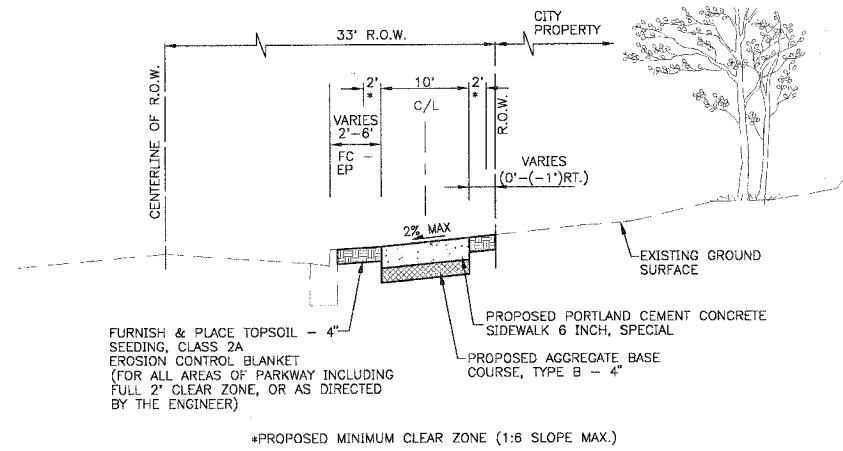
LEGEND, ABBREVIATIONS, GENERAL NOTES BENCHMARKS AND SUMMARY OF QUANTITIES

DESIGNED BY	SCALE
DRAWN BY	NONE
CHECKED BY	PROJECT NO. 030103
	SHEET NO.
DATE	
0-14-03	2 OF 26

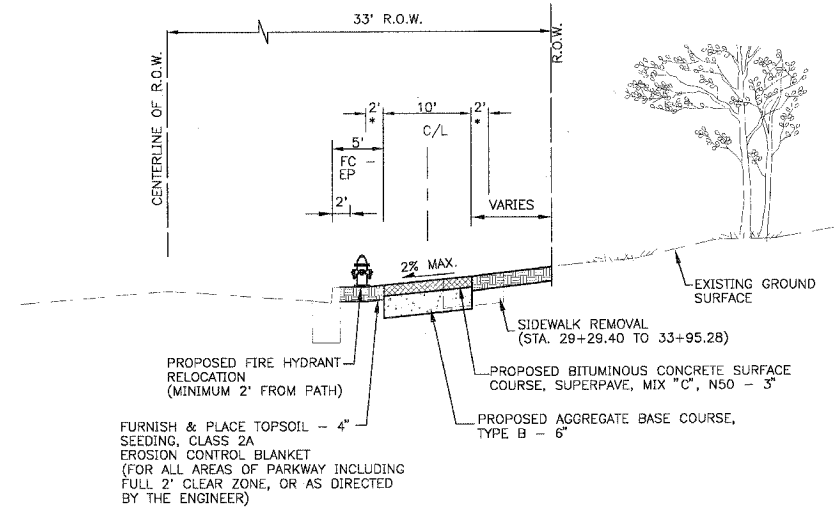
F.A.R. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	02-00022-00-BJ	COOK	26	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (167)		

83742

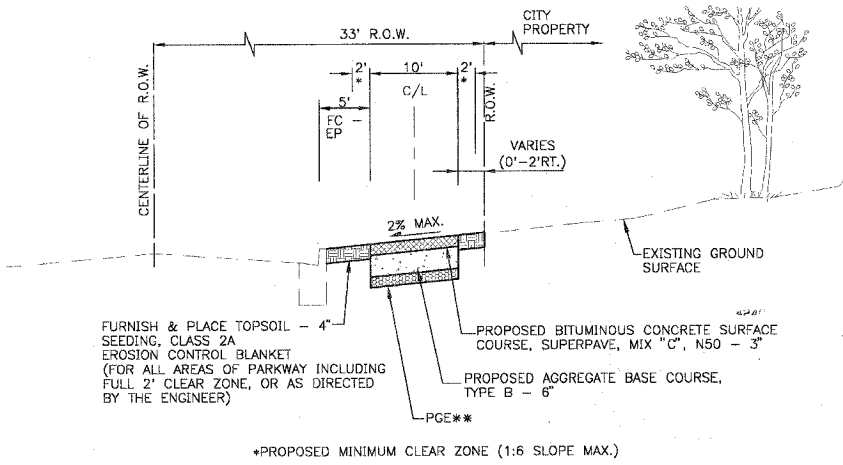
NOTE:
 THE FOLLOWING STATION EQUATIONS APPLY FOR THIS PROJECT:
 STA. 20 + 19.34 PARK AVE. = STA. 29 + 29.40 RAVISLOE TER.
 STA. 33 + 95.28 RAVISLOE TER. = STA. 40 + 24.58 FAIRWAY TER.
 STA. 53 + 75.93 FAIRWAY TER. = STA. 67 + 23.22 PULASKI (CRAWFORD) AVE.



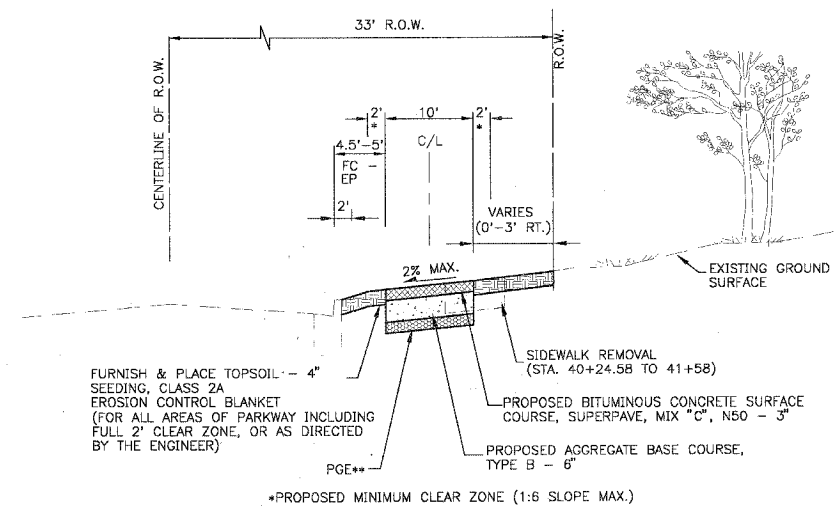
TYPICAL SECTION
 SOLERI DRIVE - STATION 9+50 TO STATION 11+33



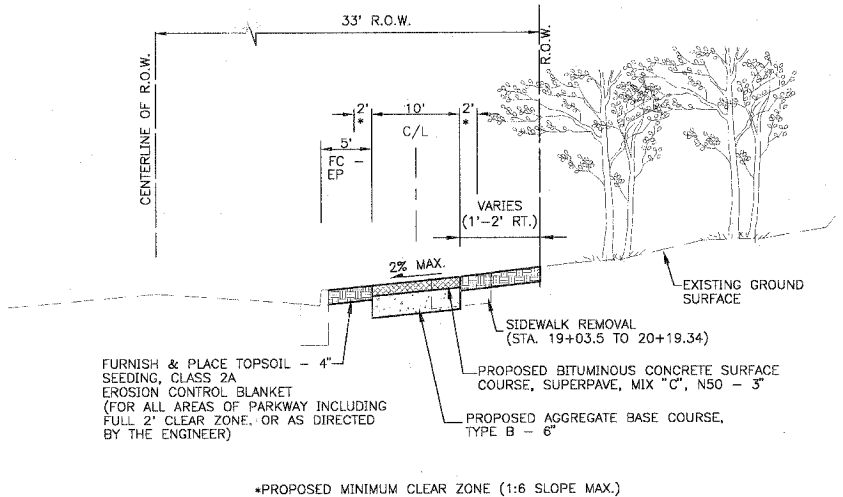
TYPICAL SECTION
 RAVISLOE TERRACE - STATION 29+29.40 TO STATION 33+95.28



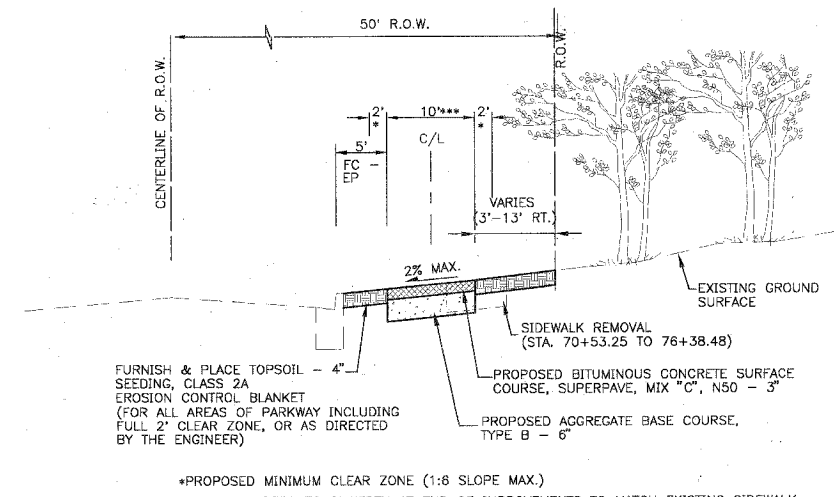
TYPICAL SECTION
 SOLERI DRIVE - STATION 11+89 TO STATION 14+00



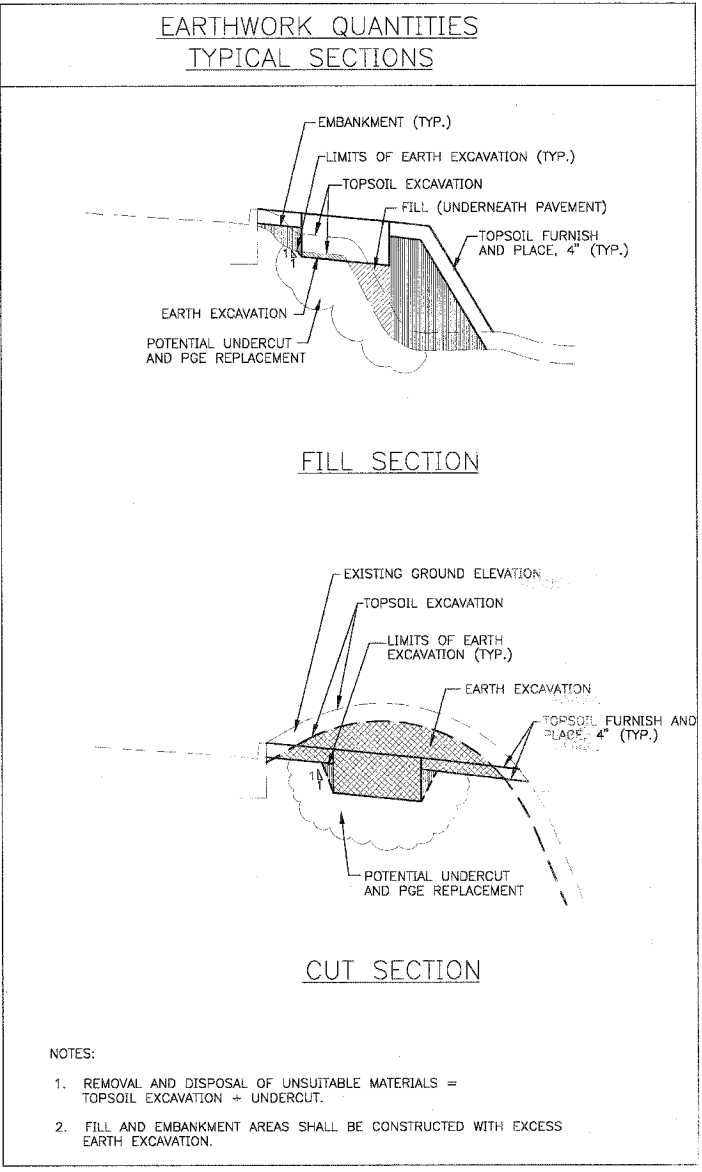
TYPICAL SECTION
 FAIRWAY TERRACE - STATION 40+24.58 TO STATION 53+75.93



TYPICAL SECTION
 PARK AVENUE - STATION 14+00 TO STATION 20+19.34



TYPICAL SECTION
 PULASKI AVENUE (CRAWFORD AVENUE) - STA. 67+23.22 TO STATION 76+38.48



- NOTES:
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS = TOPSOIL EXCAVATION + UNDERCUT.
 - FILL AND EMBANKMENT AREAS SHALL BE CONSTRUCTED WITH EXCESS EARTH EXCAVATION.

** POROUS GRANULAR EMBANKMENT (PGE) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGE WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH PGE OR EMBANKMENT AS DETERMINED BY THE GEOTECHNICAL ENGINEER. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

MIXTURE REQUIREMENTS
 THE FOLLOWING REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

ITEM	AC TYPE	VOIDS	RAP %
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	PG 58-22	4% @ 50 Gyr	15%

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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1-27-04	PER IDOT REVIEW

* REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS DRAWING FILE: 30103-TSEC.DWG PLOTTED BY: MCV 28/JAN/04 11:54

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 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Grayslake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
 AMPHITHEATER SHARED USE PATH

TYPICAL SECTIONS

DESIGNED BY: NJP SCALE: NONE
 DRAWN BY: UKB PROJECT NO.: 030103
 CHECKED BY: LDH SHEET NO.:
 DATE: 10-14-03
3 OF 26

STORM SEWER PIPES

ST-P 1
10 L.F. OF 27" STORM SEWER CLASS A, TYPE 1 @ 1.50%
T.B.F. = 1.20 C.Y.

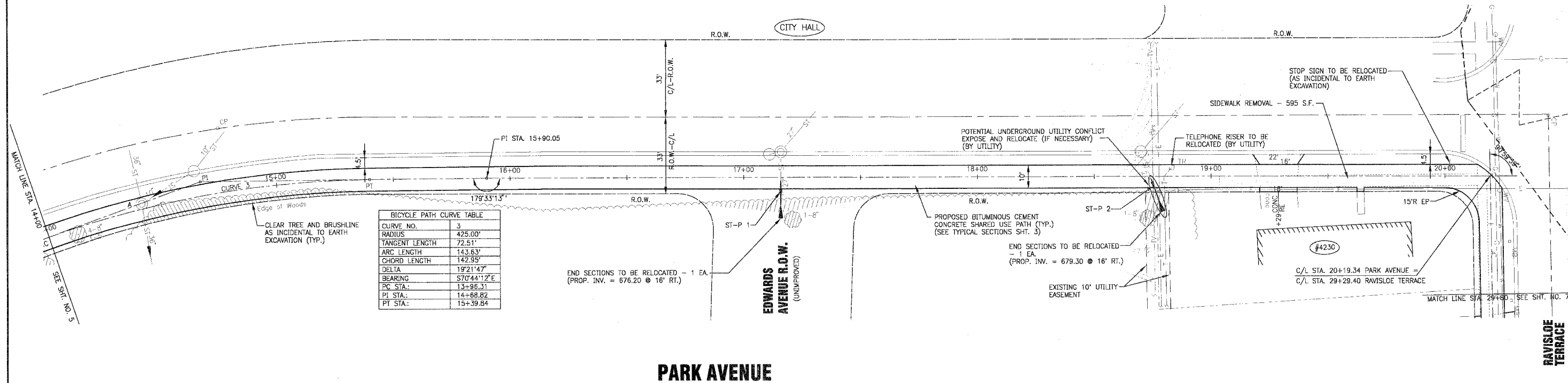
ST-P 2
10 L.F. OF 21" STORM SEWER CLASS A, TYPE 1 @ 0.88%
T.B.F. = 0.80 C.Y.

F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-B1		COOK	26	6
STA. 14+00	TO STA. 20+19.34			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT CMM-8003 (187)		
C-91-106-02				



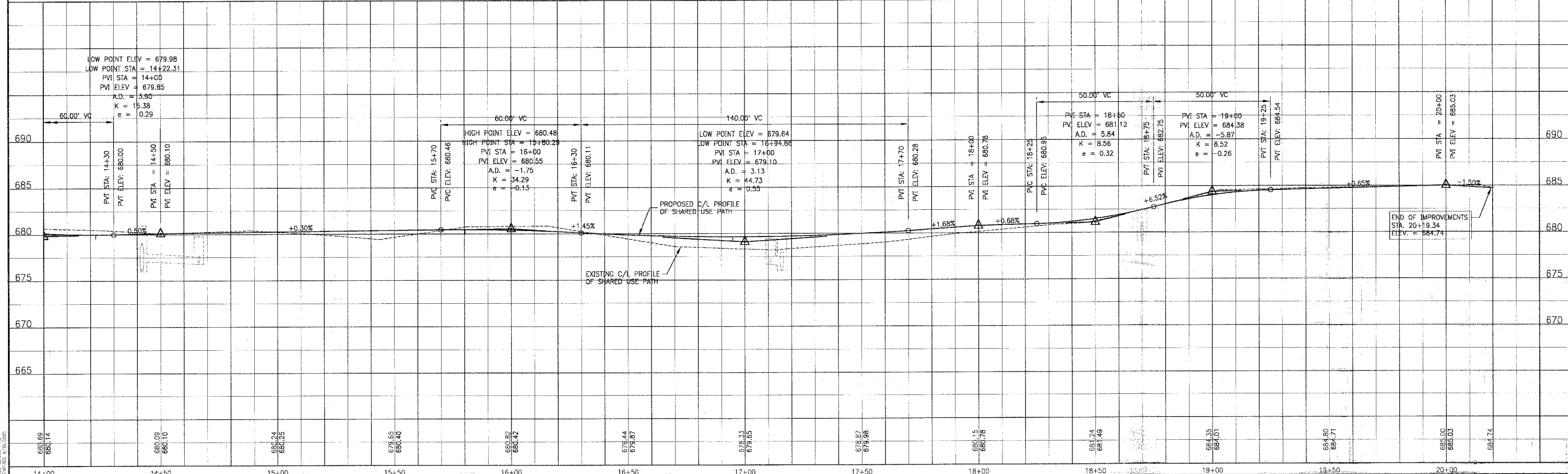
SCALE: 1" = 20'

83742



CURVE NO.	3
RADIUS	425.00'
TANGENT LENGTH	72.51'
ARC LENGTH	143.63'
CHORD LENGTH	142.95'
DELTA	19°21'47"
BEARING	S70°44'12"E
PC STA.	13+96.31
PI STA.	14+68.82
PT STA.	15+39.84

PARK AVENUE



CONSULTANTS: BAXTER & WOODMAN, INC.
 300 N. LAUREL ST., SUITE 200
 CHICAGO, IL 60610

REV. NO.	DATE	DESCRIPTION
1	1-27-04	PER IDOT REVIEW

DRAWING FILE: 30-03AP_N.DWG PLOTTED BY: MDU 28/AN/04 14:52

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 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Crayslake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
 AMPHITHEATER SHARED USE PATH

PARK AVENUE
 STA. 14+00 TO STA. 20+19.34
 PLAN AND PROFILE

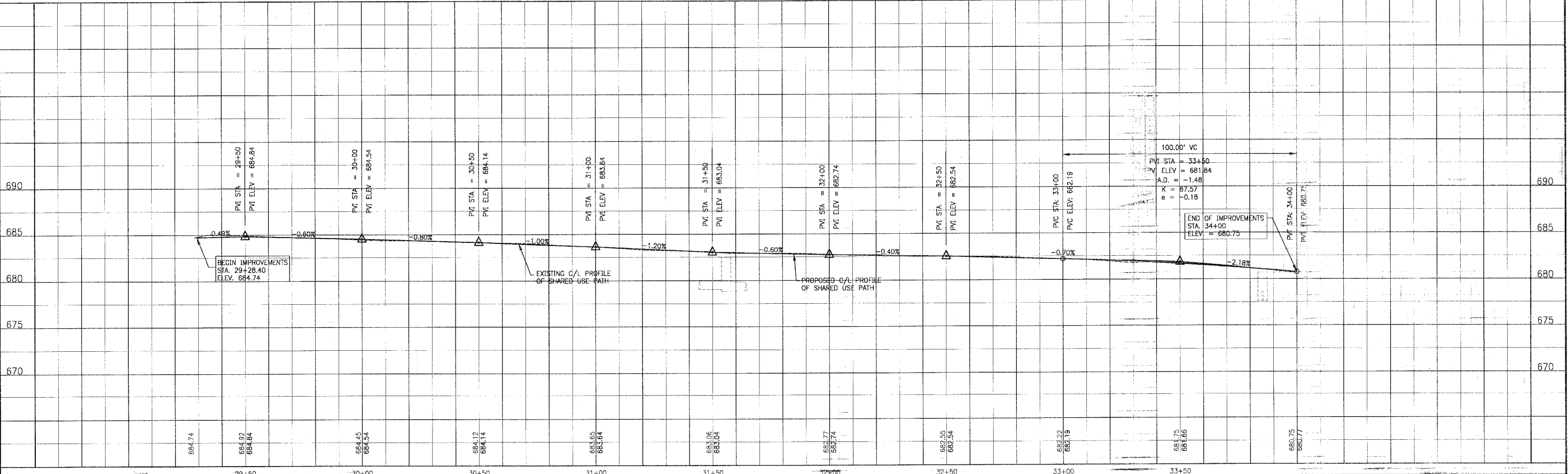
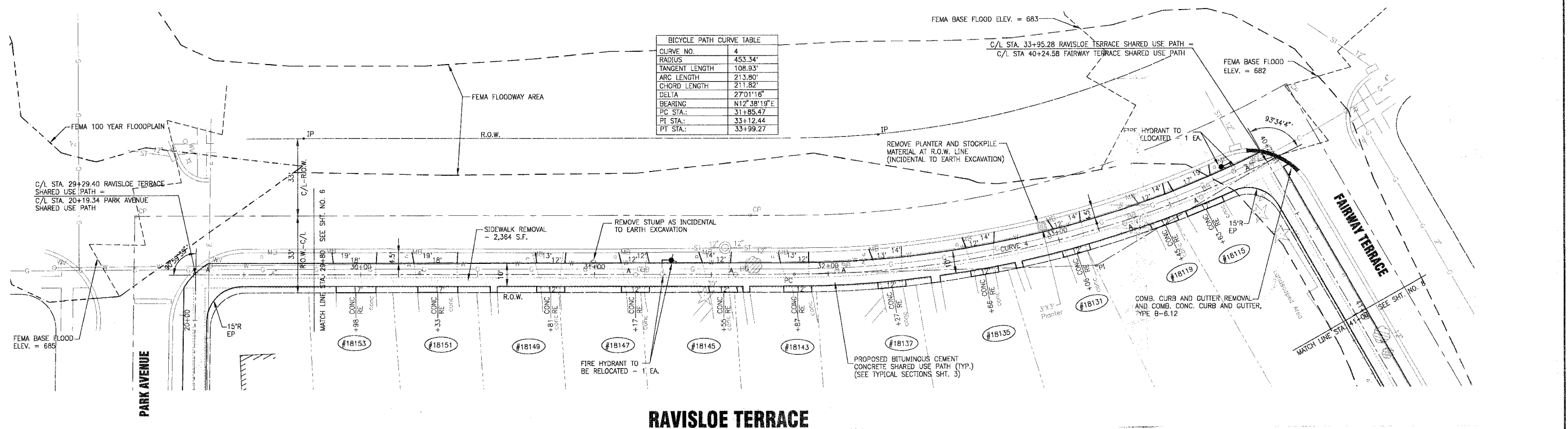
DESIGNED BY: NUP
 DRAWN BY: UKB
 CHECKED BY: LDH
 DATE: 10-14-03

SCALE: VERT: 1"=5'
 HORIZ: 1"=20'

PROJECT NO.: 030103
 SHEET NO.: 6 OF 26

SCALE: 1" = 20'

CURVE NO.	4
RADIUS	453.34'
TANGENT LENGTH	108.93'
ARC LENGTH	213.80'
CHORD LENGTH	211.82'
DELTA	27°01'16"
BEARING	N12°38'19"E
P.C. STA.	31+85.47
P.T. STA.	33+99.27



REV. NO.	DATE	DESCRIPTION
1	1/27/04	PER IDOT REVIEW

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1/27/04	PER IDOT REVIEW

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Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

RAVISLOE TERRACE
STA. 29+29.40 TO STA. 33+95.28
PLAN AND PROFILE

DESIGNED BY: SCALE VERT: 1"=5'
PROJECT NO.: HORIZ: 1"=20'
SHEET NO.: 030103
7 OF 26

* REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

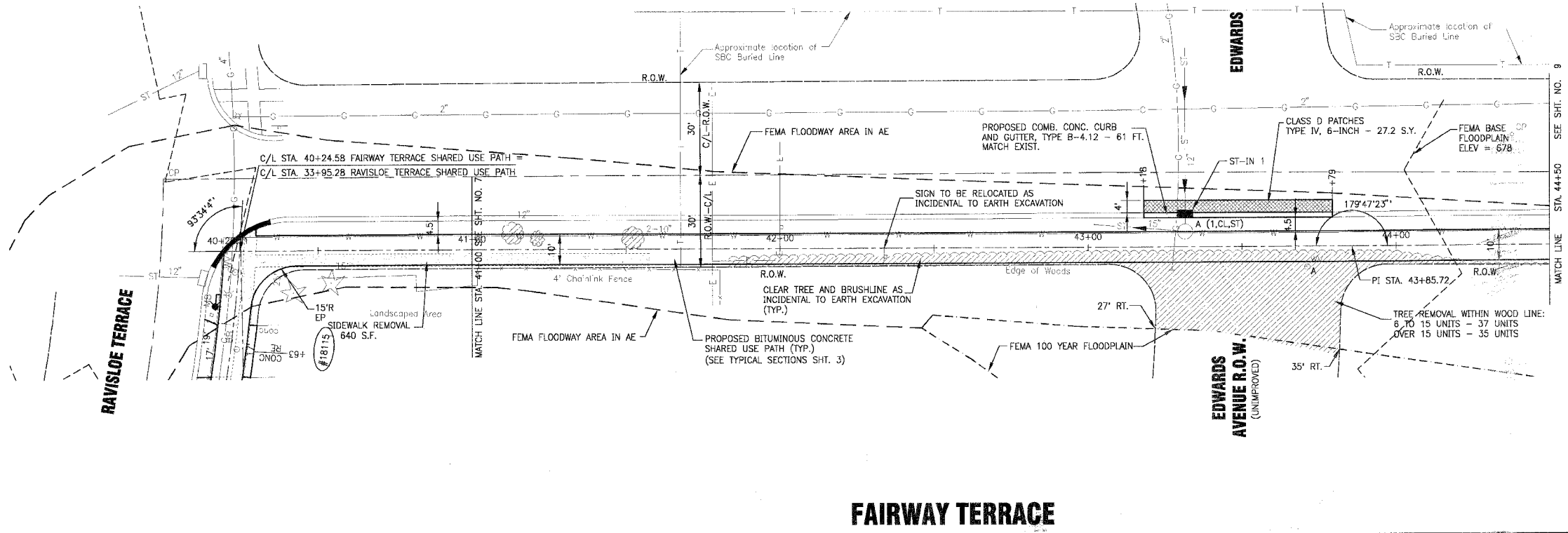
F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-B1		COOK	26	8
STA. 40+24.58	TO STA. 44+50			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT CMM-8003 (187)		



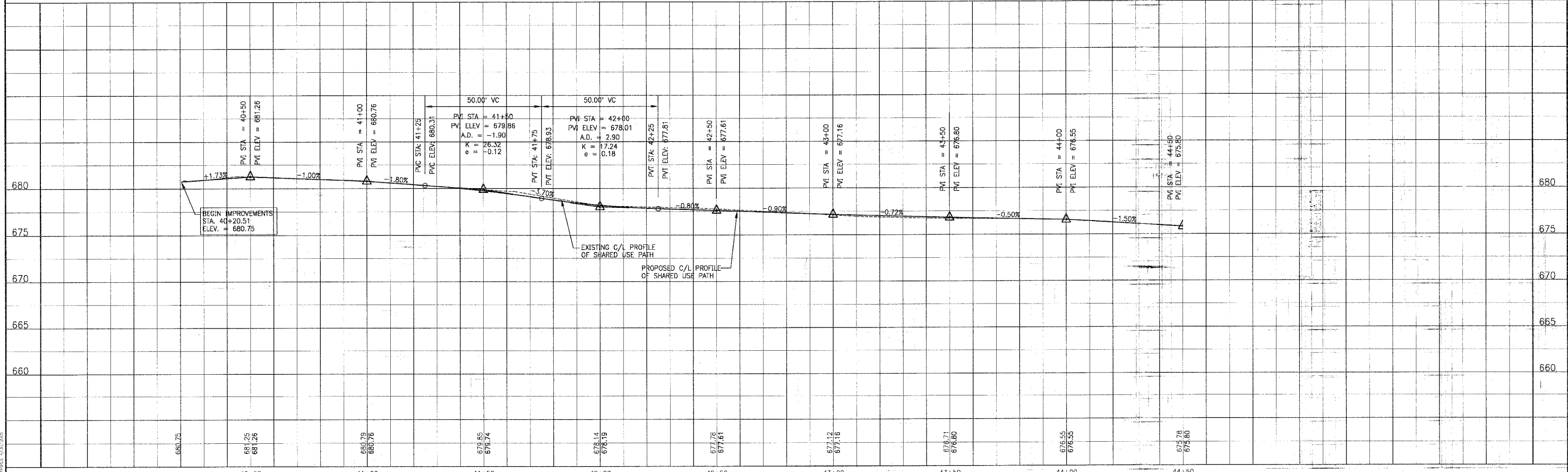
SCALE: 1" = 50'

0372-2

INLETS
 ST-IN 1
 INLET, TY A, TY I FR, OL
 STA. 43+31.5, 10' LT.
 FL = 676.83
 INV. 673.50 12" NE & NW (EX.)



FAIRWAY TERRACE



REV. NO.	DATE	DESCRIPTION
1	1-27-04	PER IDOT REVIEW

CONSULTANTS: BAXTER & WOODMAN
 DRAWING FILE: 30103AP.N.DWG--
 PLOTTED BY: MCL 28/JAN/04 14:59

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 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

FAIRWAY TERRACE
STA. 40+24.58 TO STA. 44+50
PLAN AND PROFILE

PROJECT NO.	030103
SHEET NO.	8 OF 26

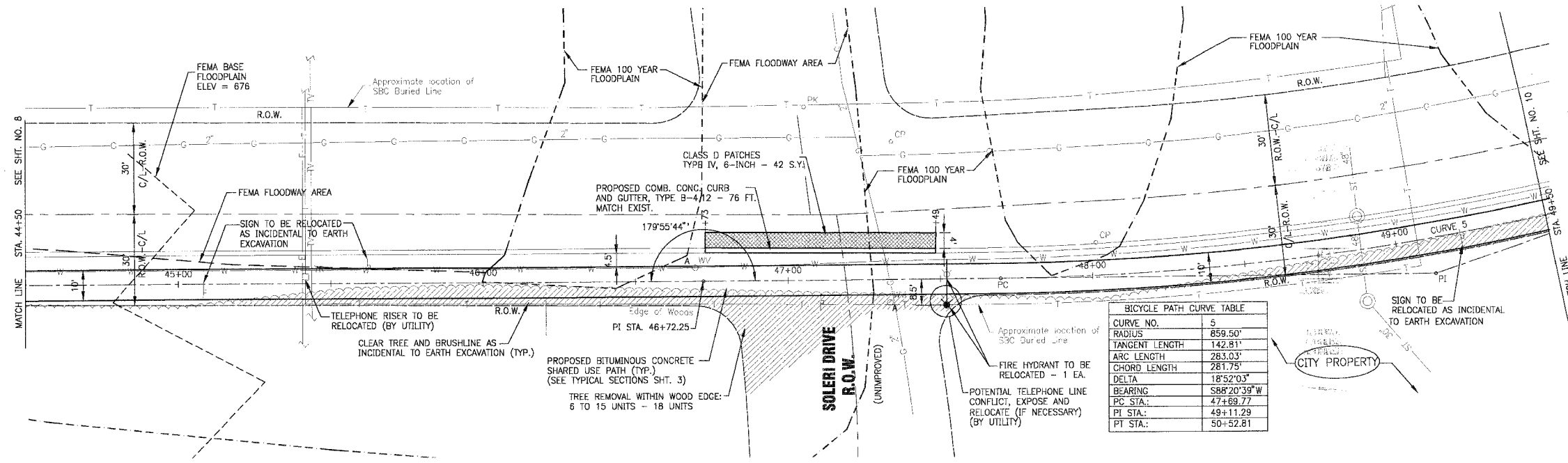
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F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-91	COOK	26	9	
STA. 44+50	TO STA. 49+50			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (187)		

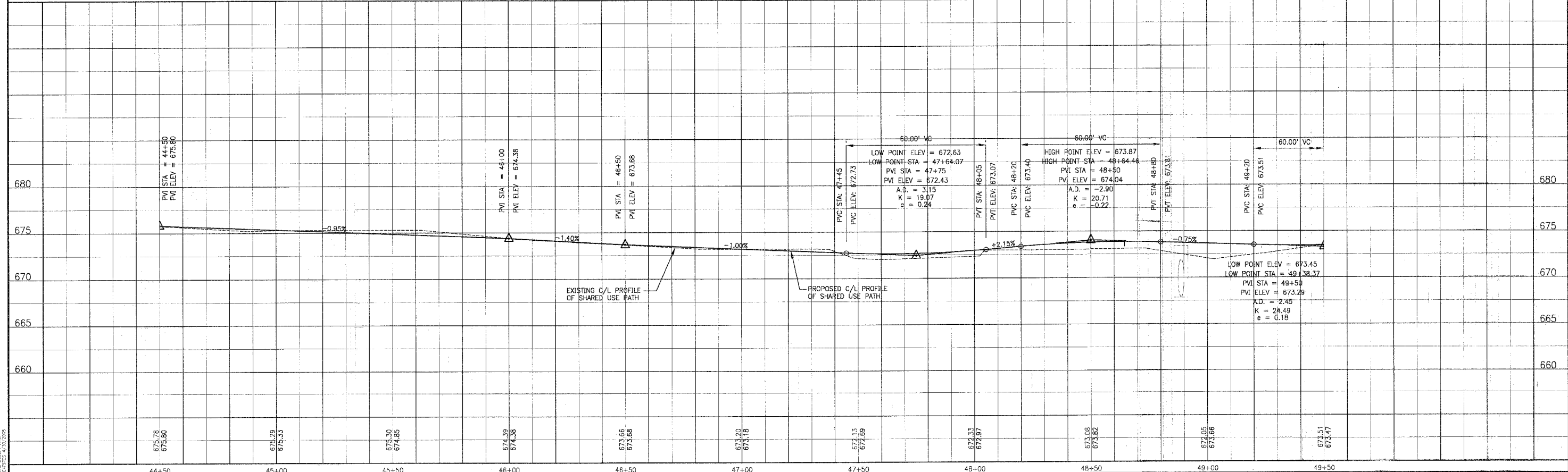


SCALE: 1" = 20'

83742



FAIRWAY TERRACE



CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1-27-04	PER IDOT REVIEW

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CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

FAIRWAY TERRACE
STA. 44+50 TO STA. 49+50
PLAN AND PROFILE

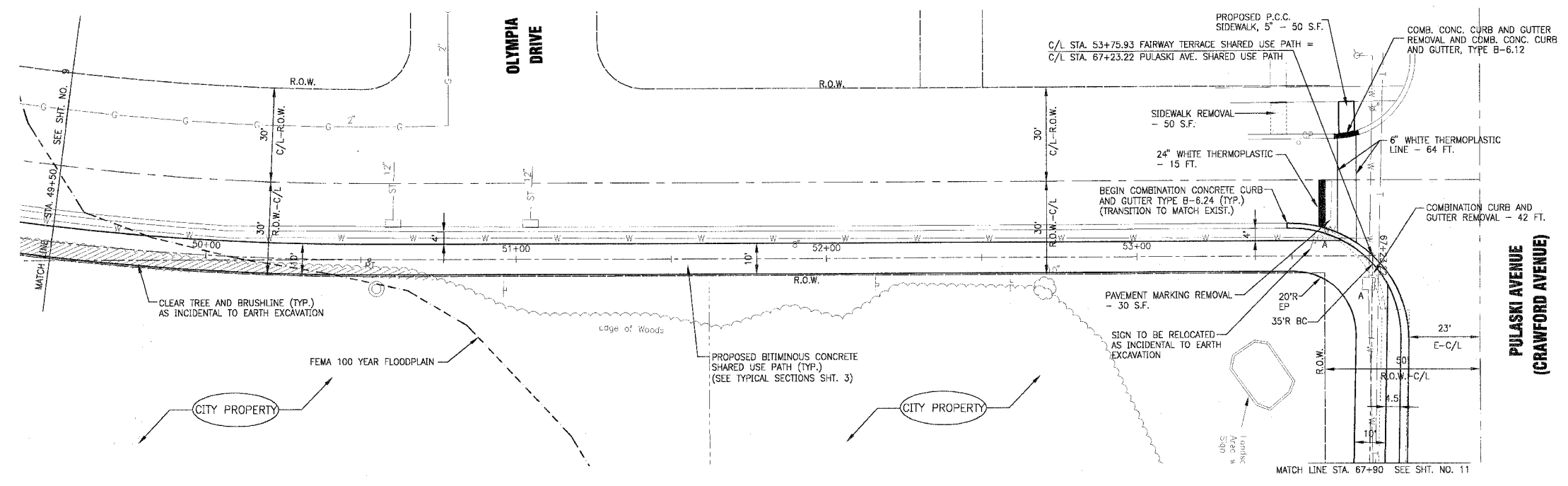
DESIGNED BY	SCALE: HORIZONTAL: 1" = 5'
NJP	VERTICAL: 1" = 20'
DRAWN BY	PROJECT NO.
UKB	030103
CHECKED BY	SHEET NO.
LDH	9 OF 26
DATE	
10-14-03	

* REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

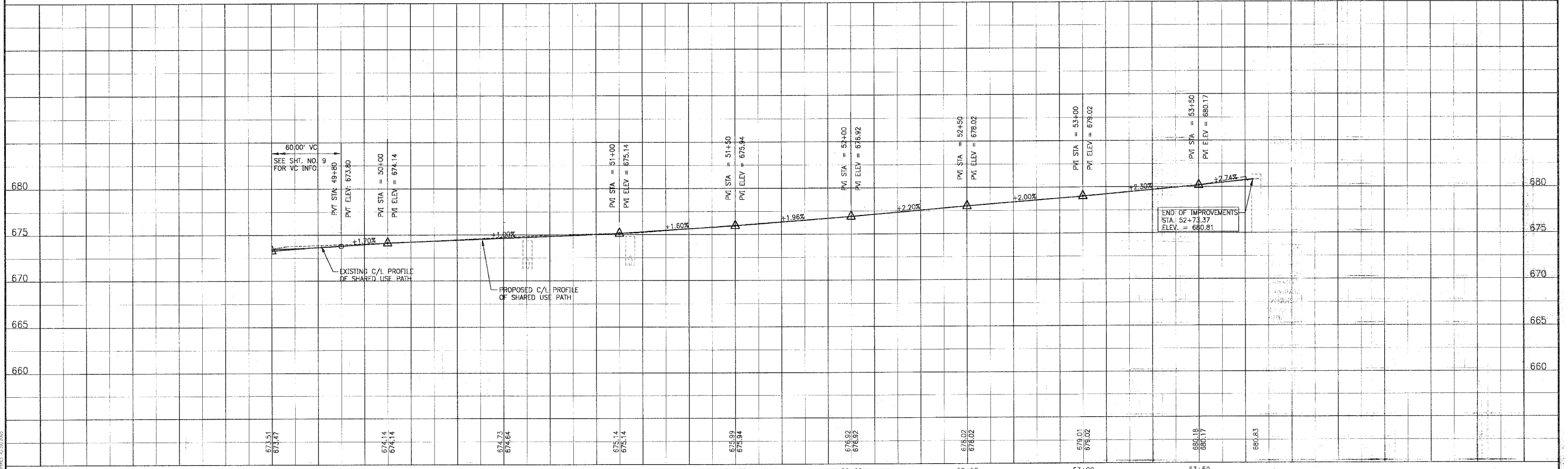
F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-BT	COOK	26	10	
STA. 49+50	TO STA. 53+75.93			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (187)		

83742

SCALE: 1" = 20'



FAIRWAY TERRACE



REV. NO.	DATE	DESCRIPTION
1	01-27-04	PER IDOT REVIEW

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
BAXTER & WOODMAN	1	01-27-04	PER IDOT REVIEW

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 Craylake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

FAIRWAY TERRACE
STA. 49+50 TO STA. 53+75.93
PLAN AND PROFILE

DESIGNED BY	SCALE
NJP	VERT. 1" = 5'
DRAWN BY	HORIZ. 1" = 20'
UKG	PROJECT NO.
CHECKED BY	030103
LJH	SHEET NO.
DATE	10 OF 26
10-14-03	

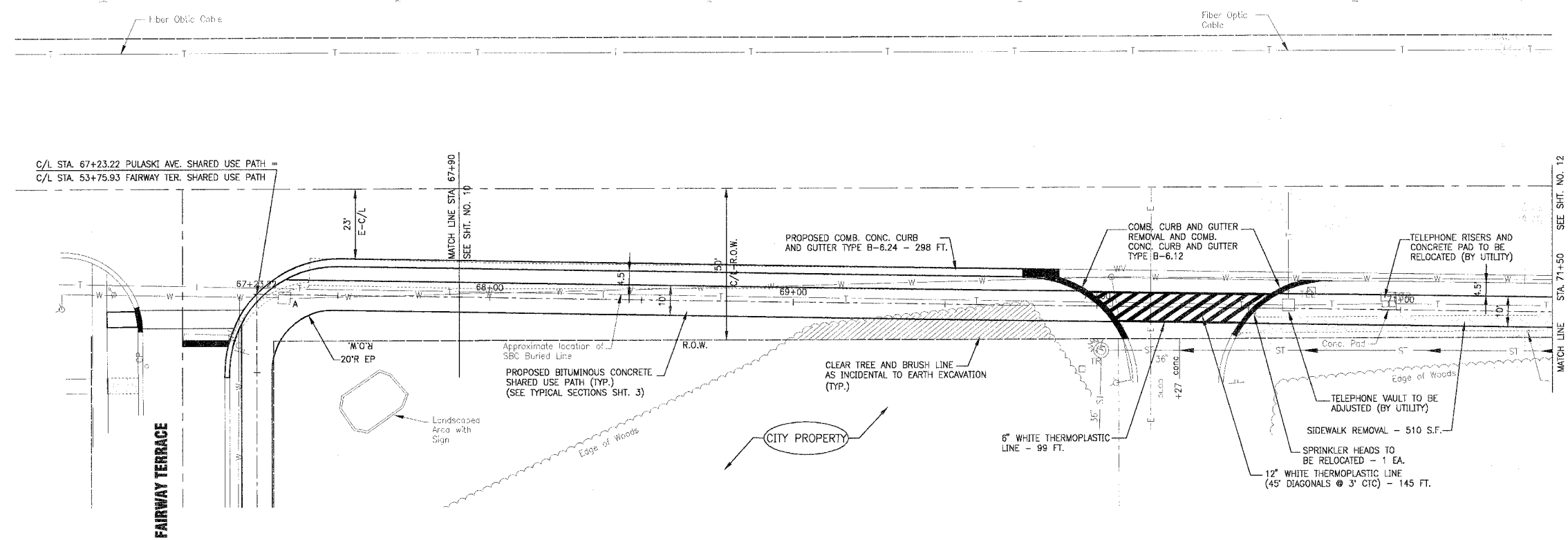
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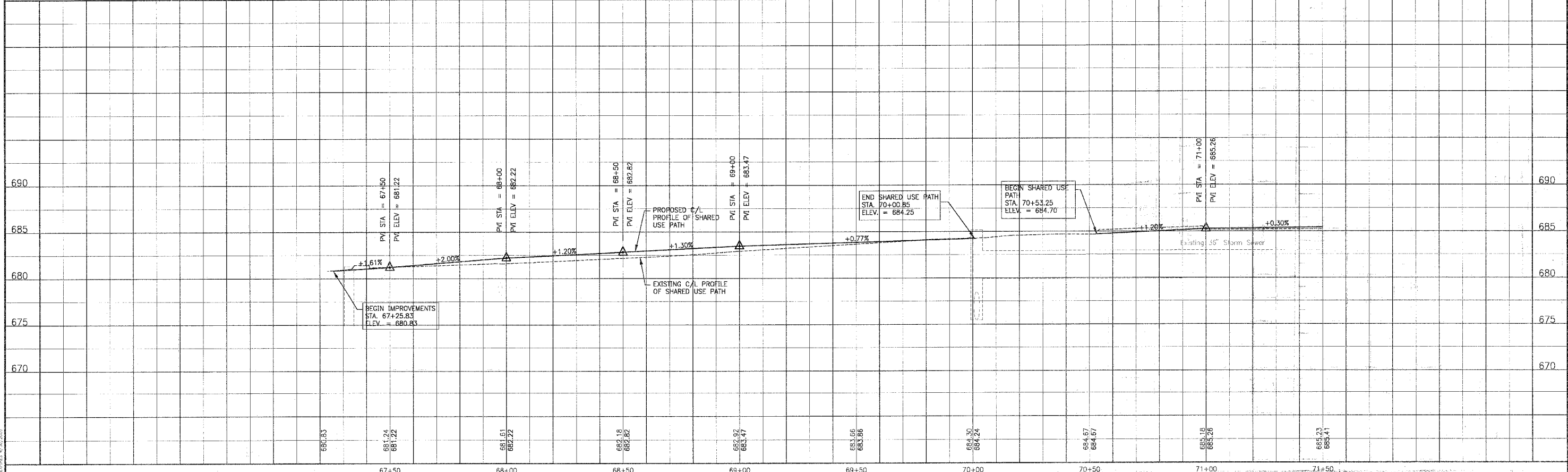
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F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
—	02-00022-00-B1	COOK	26	11
STA. 67+23.22	TO STA. 71+50			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (187)		

89742



PULASKI (CRAWFORD) AVENUE



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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	01-27-04	PER IDOT REVIEW

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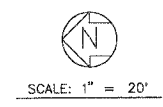
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 Mokena, Illinois 708.478.2090

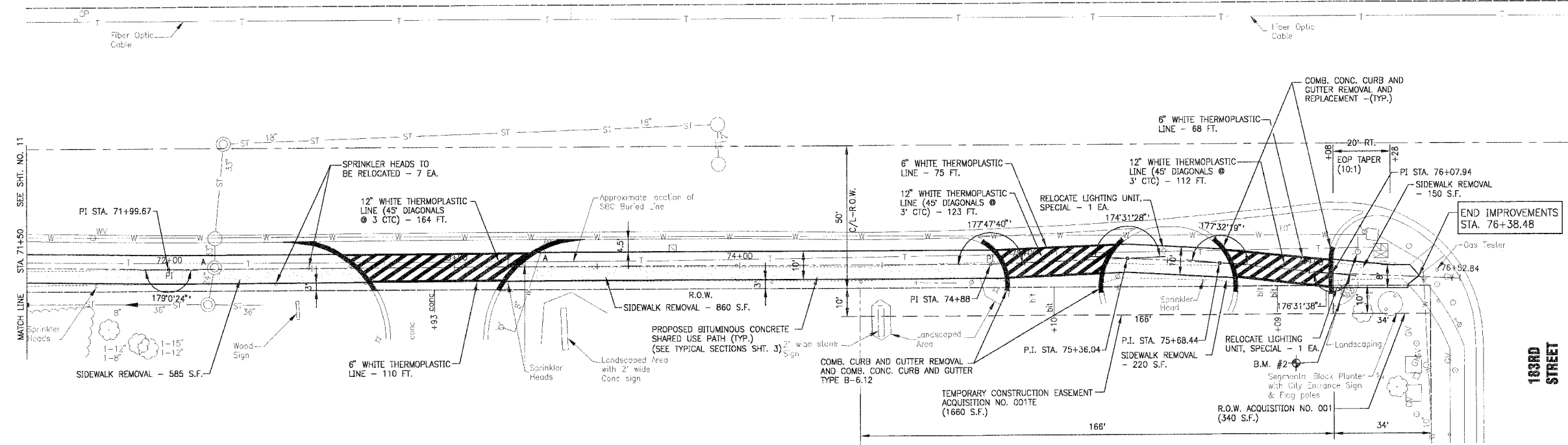
CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

PULASKI (CRAWFORD) AVENUE
STA. 67+23.22 TO STA. 71+50
PLAN AND PROFILE

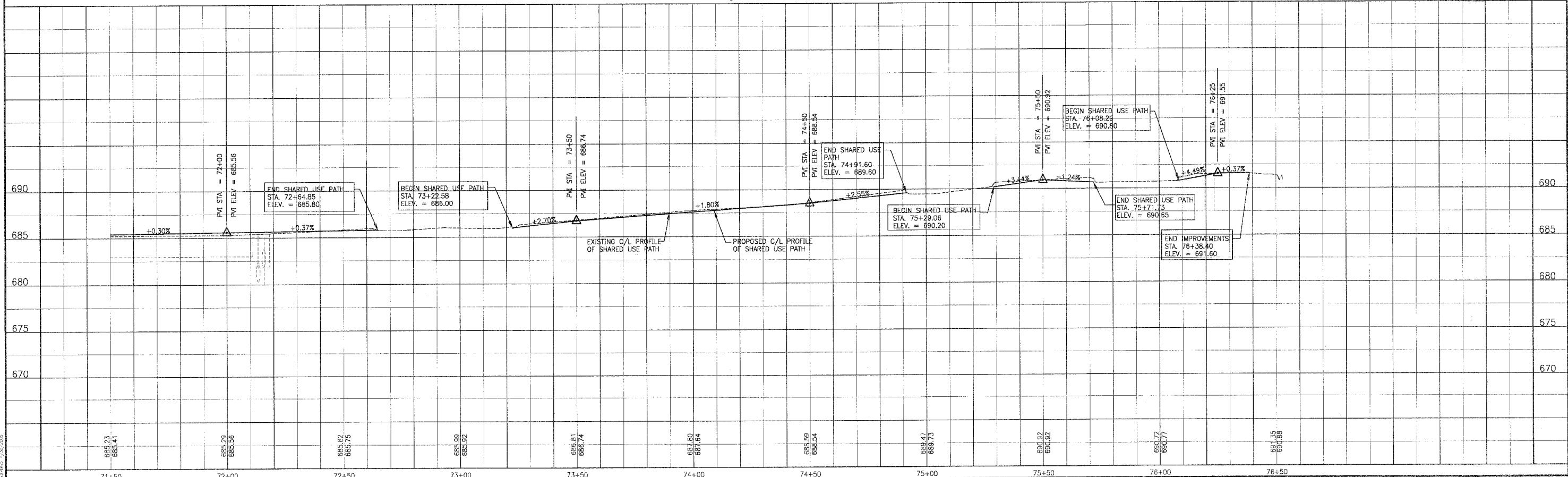
DESIGNED BY	SCALE VERT: 1"=5'
NJP	HORIZ: 1"=20'
DRAWN BY	PROJECT NO.
UKB	030103
CHECKED BY	SHEET NO.
LDH	11 OF 26
DATE	
10-14-03	



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PULASKI (CRAWFORD) AVENUE



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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	01-27-04	PER IDOT REVIEW

DRAWING FILE: 30103APLN.DWG PLOTTED BY: VCJ 28/JAN/04 11:59

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 Mokena, Illinois 708.478.2090

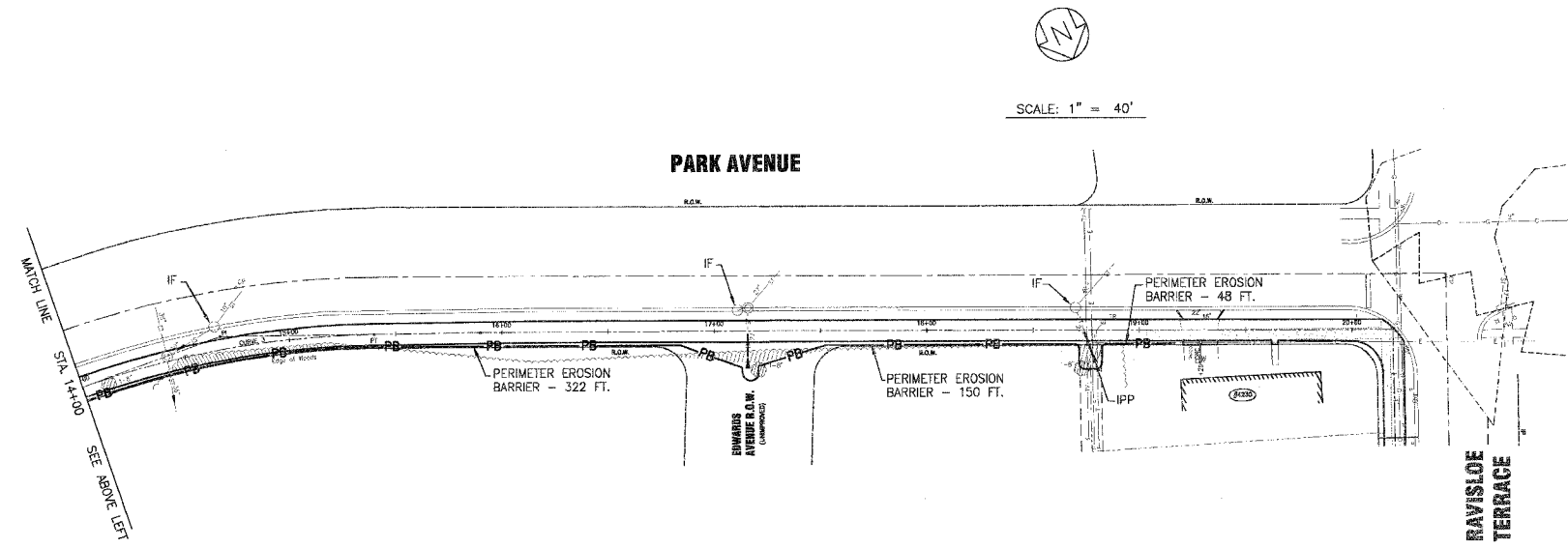
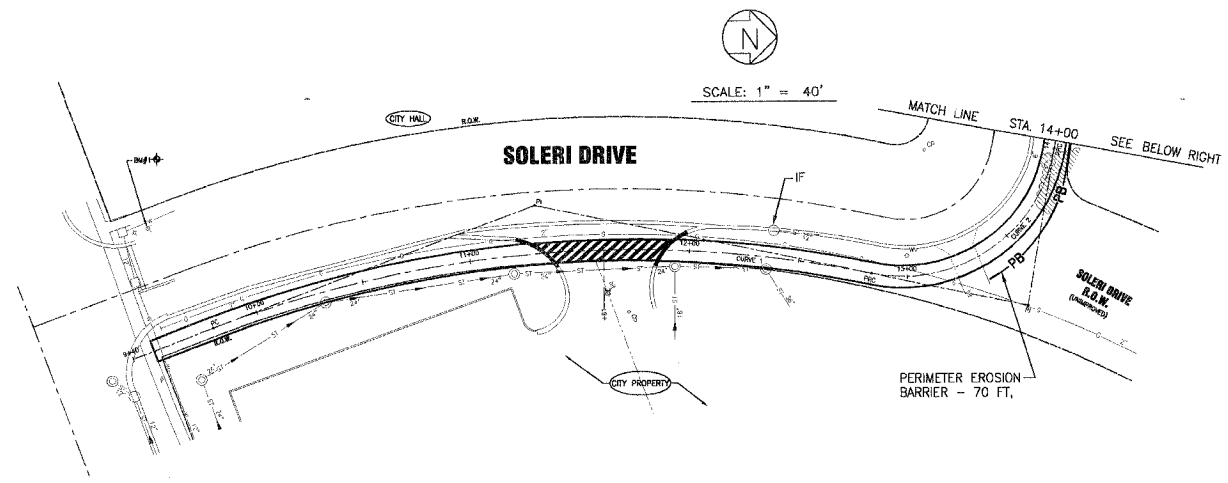
CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

PULASKI AVENUE
STA. 71+50 TO STA. 76+38.48
PLAN AND PROFILE

DESIGNED BY: NJP	SCALE VERT: 1"=5'
DRAWN BY: LUKB	HORIZ: 1"=20'
CHECKED BY: LDH	PROJECT NO.: 030103
DATE: 10-14-03	SHEET NO.: 12 OF 26

F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-B		COOK	26	13
STA.	TO STA.		FED. ROAD DIST. NO.	ILLINOIS
			C-91-106-02	FED AID PROJECT CMM-8003 (187)

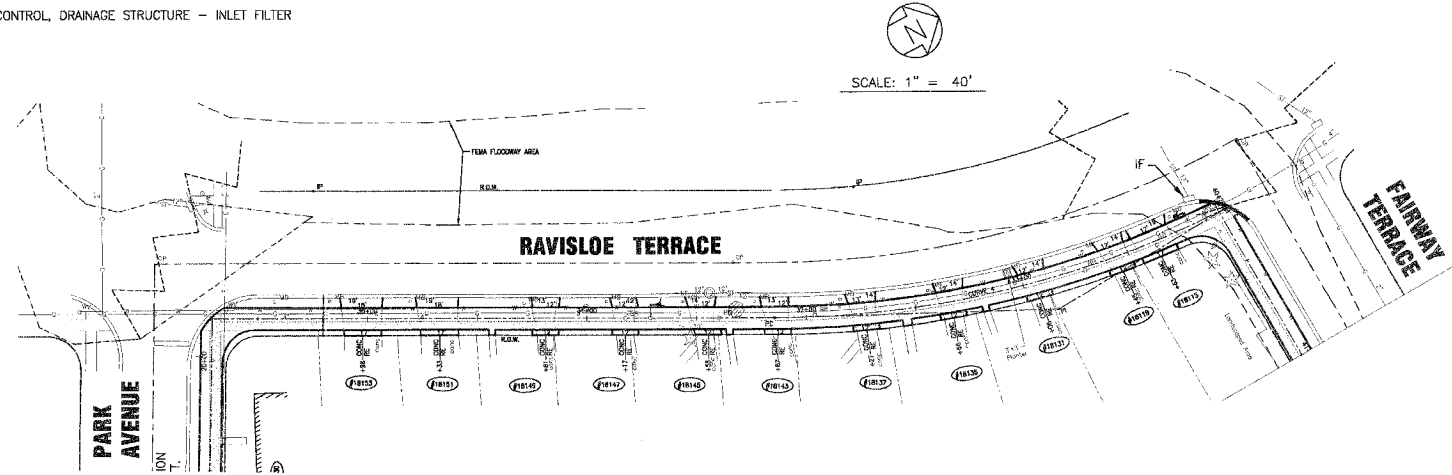
83742



LEGEND

DC	TEMPORARY DITCH CHECKS ROLLED EXCELSIOR
PB	PERIMETER EROSION BARRIER
IPP	INLET AND PIPE PROTECTION
IF	SEDIMENT CONTROL, DRAINAGE STRUCTURE - INLET FILTER

- SEDIMENTATION AND EROSION CONTROL NOTES**
- SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE.
 - ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED, OR OTHERWISE TREATED TO REMOVE SEDIMENT.
 - ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR INSPECTION AND REPAIR DURING CONSTRUCTION.
 - INLET AND PIPE PROTECTION SHALL BE PLACED AROUND ALL DRAINAGE STRUCTURES WITH OPEN GRATES OUTSIDE BACK OF CURB IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS AND THE LATEST VERSION OF STANDARD 280001.



SCHEDULE OF EROSION CONTROL QUANTITIES

DESCRIPTION	UNIT	QUANTITY
PERIMETER EROSION BARRIER (PB)	FOOT	2,210
INLET AND PIPE PROTECTION (IPP)	EACH	1
SEDIMENT CONTROL, DRAINAGE STRUCTURE - INLET FILTER (IF)	EACH	9

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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	01-27-04	PER IDOT REVIEW

DRAWING FILE: 30103-EROS.DWG PLOTTED BY: N.J.P. 28/JAN/04 12:00



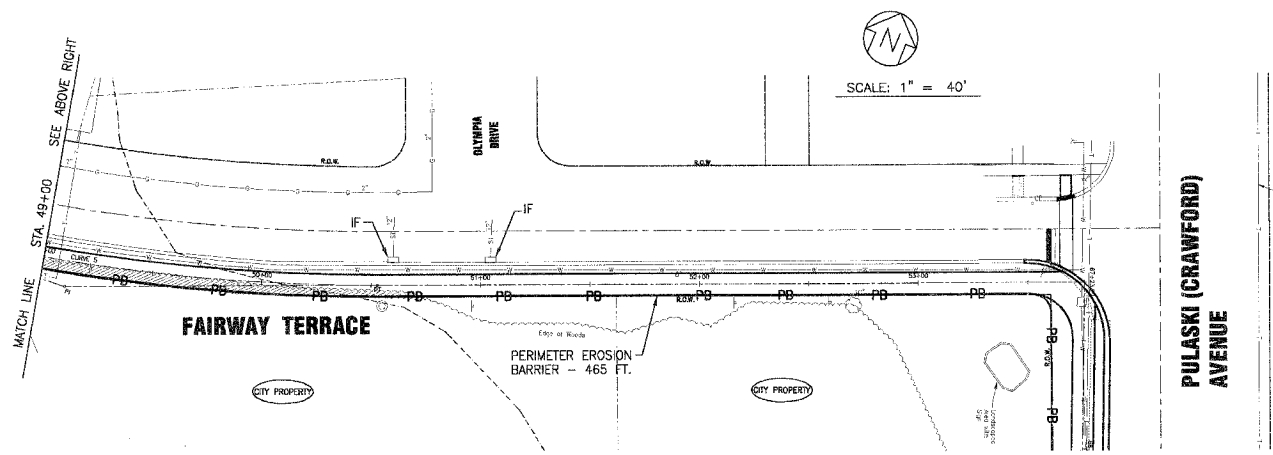
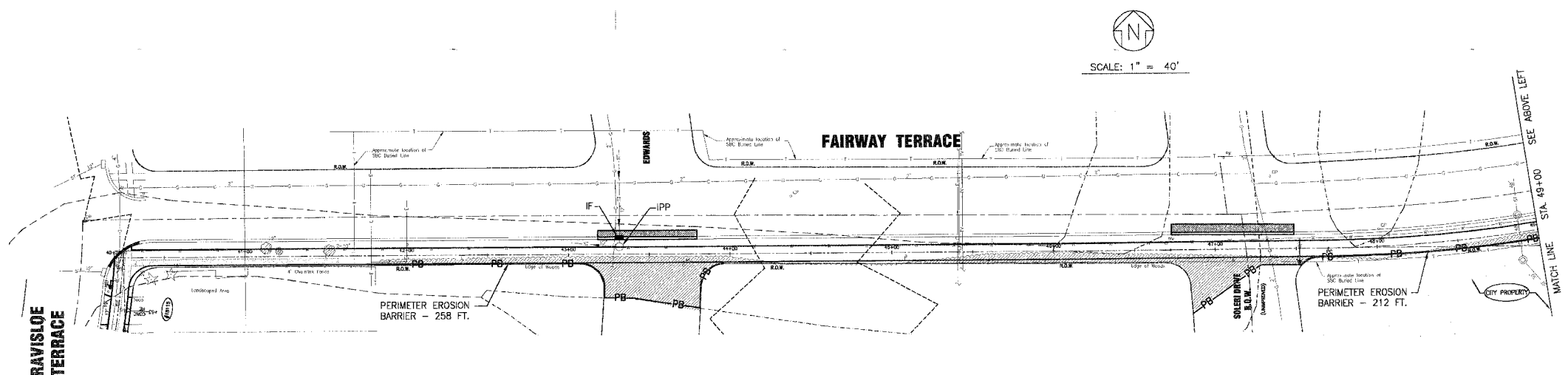
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 Crystal Lake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

**CITY OF COUNTRY CLUB HILLS
 AMPHITHEATER SHARED USE PATH**

EROSION CONTROL PLAN

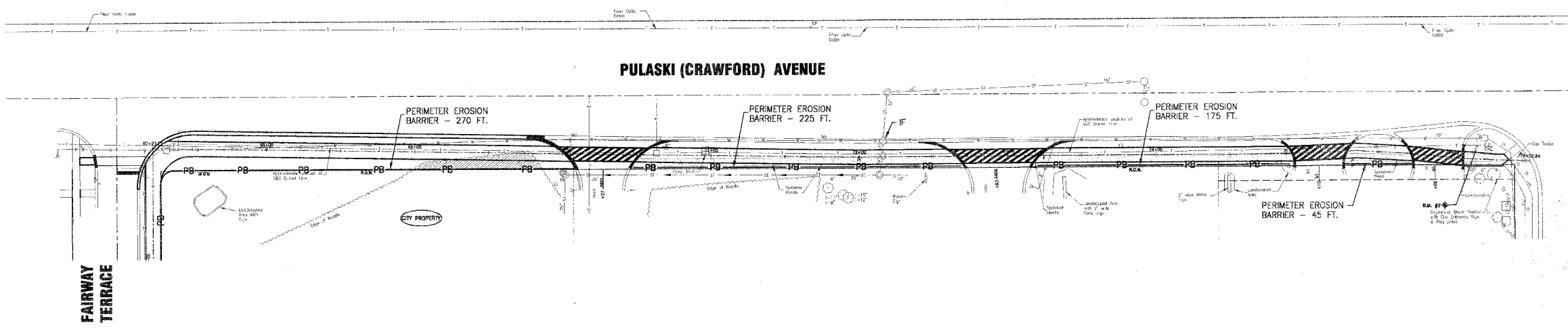
DESIGNED BY N.J.P.	SCALE HORIZ: 1"=40'
DRAWN BY UKB	PROJECT NO. 030103
CHECKED BY LDH	SHEET NO.
DATE 10-14-03	13 OF 26

F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	02-00022-00-01	COOK	26	14
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT CMM-8003 (187)		
C-91-106-02		83742		



LEGEND

DC	TEMPORARY DITCH CHECKS ROLLED EXCELSIOR
PB	PERIMETER EROSION BARRIER
IPP	INLET AND PIPE PROTECTION
IF	SEDIMENT CONTROL DRAINAGE STRUCTURE - INLET FILTER



CONSULTANT: BAXTER & WOODMAN, INC.
 PROJECT: AMPHITHEATER SHARED USE PATH
 DRAWING NO.: 30103-EROS.DWG
 DATE: 2/27/04

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	01-27-04	PER IDOT REVIEW

DRAWING FILE: 30103-EROS.DWG PLOTTED BY: NJP 28/JAN/04 12:00

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 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

EROSION CONTROL PLAN

DESIGNED BY	SCALE
NJP	HORIZ: 1"=40'
DRAWN BY	PROJECT NO.
UKB	030103
CHECKED BY	SHEET NO.
LDH	14 OF 26
DATE	
10-14-03	

PART OF THE SE 1/4 OF SECTION 34, T36N, R13 EAST OF THE 3rd PM, COOK COUNTY, ILLINOIS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	02-00022-00-BT	COOK	26	15
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
C-91-106-02		CM-8003 (187)		

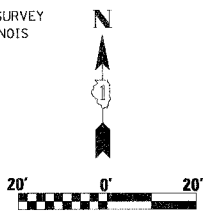
83742

LEGEND

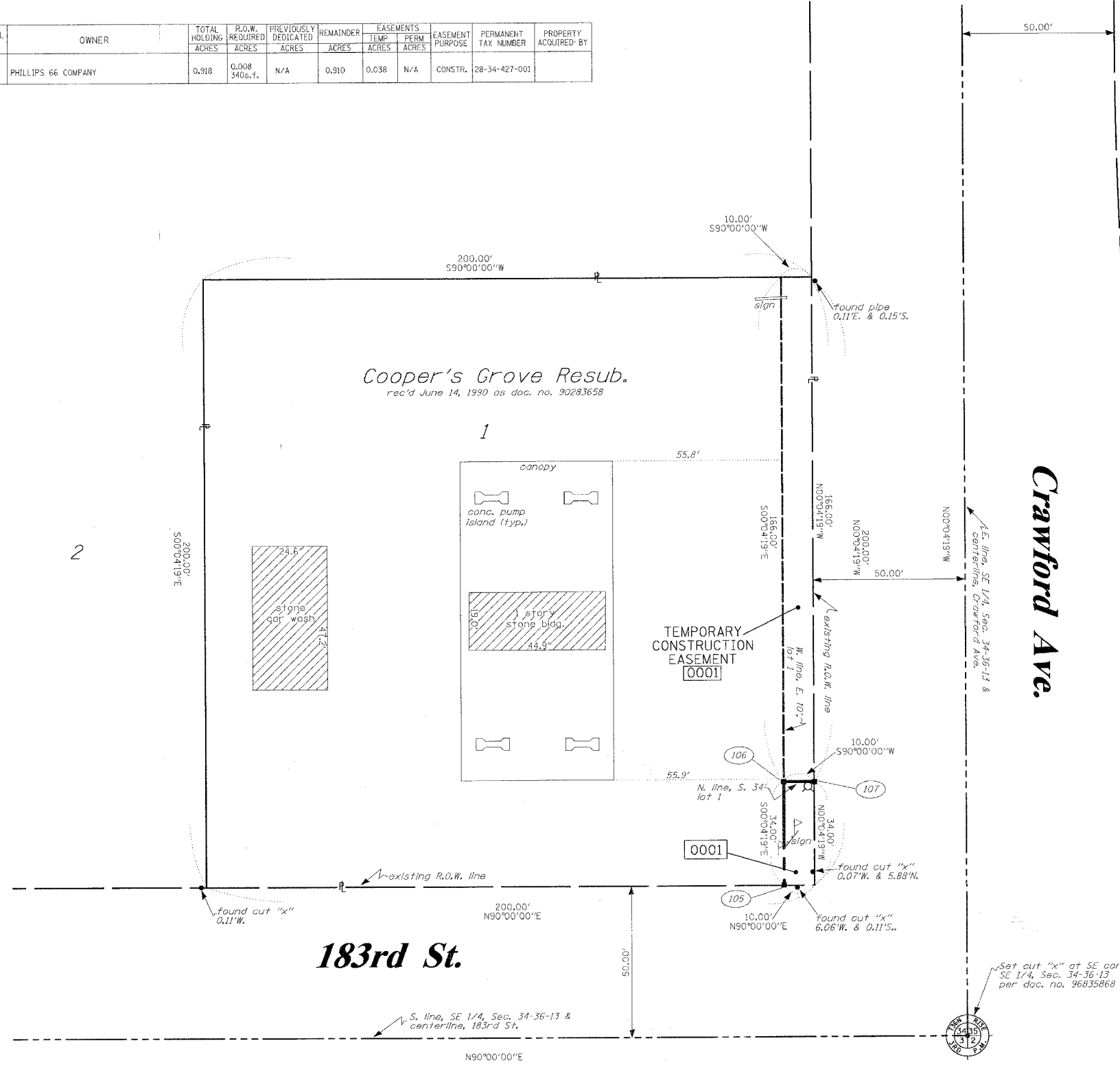
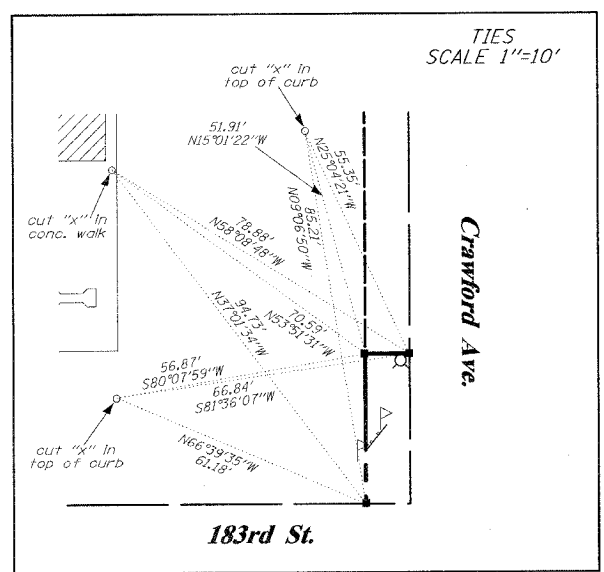
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- AP
- APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- ⊕ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- ⊕ CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LCT EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
0001	PHILLIPS 66 COMPANY	0.918	0.008 340s.f.	N/A	0.910	0.038	N/A	CONSTR.	28-34-427-001	

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



Robert Bartlett's
Homewood Acres
rec'd April 17, 1941 as doc. no. 12661958



Crawford Ave.

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUIETIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 34, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN HEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AND FILED IN ILLINOIS THIS 29th DAY OF January 2004 A.D.

RONALD F. HODDEN P.L.S. NO. 2630
(My license expires 11-30-04)



RUETIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners/Landscape Architects/G.L.S. Consultants
2174 ONEDA STREET 2630 SOUTH WASHINGTON STREET SUITE 170
JOLIET, ILLINOIS 60435 NAPERVILLE, ILLINOIS 60555
PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

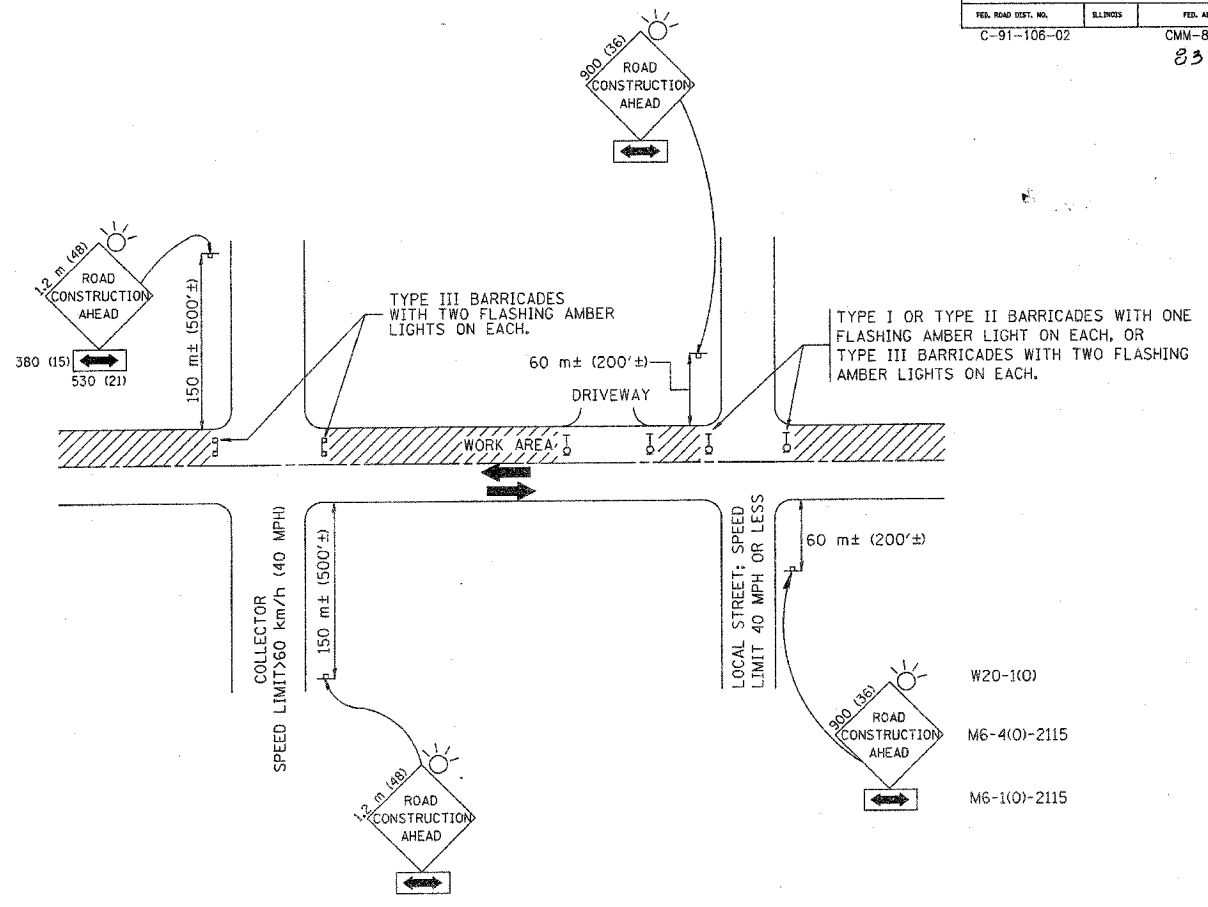
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
CRAWFORD AVE/183RD ST.
COOK COUNTY

SCALE 1"=20' SHEET 1 OF 1

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHALMBURG, ILLINOIS 60196

P. A. SHEET	SECTION	COUNTY	TOTAL SHEETS	P.
-	02-00022-00-BT	COOK	26	16
STA.	TO STA.			
FED. ROAD DIST. NO.	BLINDS	FED. AID PROJECT		
C-91-106-02		CMM-8003 (187)		

83742



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS:
 1. SIDE ROAD WITH A SPEED LIMIT OF 60 km/h (40 MPH) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE ROAD CONSTRUCTION AHEAD SIGN 900x36 (36x36) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 60 m (200') IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 60 km/h (40 MPH) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE ROAD CONSTRUCTION AHEAD SIGN 1.2 m x 1.2 m (48x48) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 150 m (500') IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

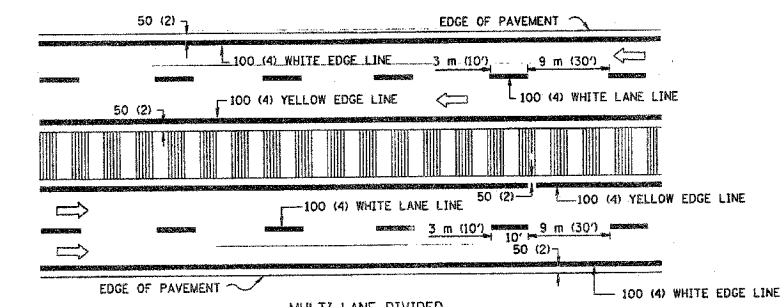
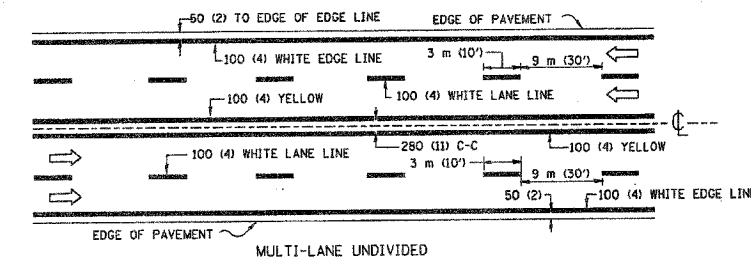
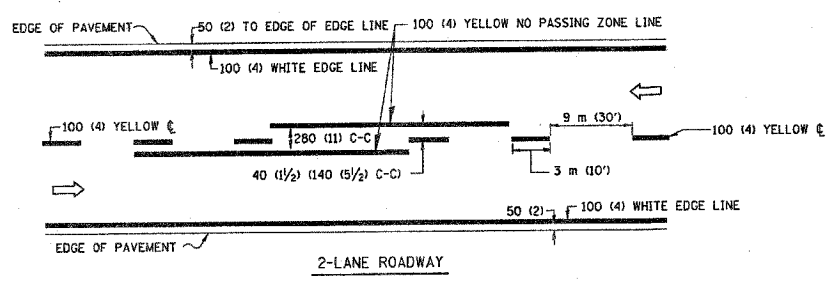
ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC CONTROL AND PROTECTION
 FOR
 SIDE ROADS, INTERSECTIONS, AND
 DRIVEWAYS

REVISIONS	
NAME	DATE
LHA	6/89
T. RAMMACHER	09/08/94
J. OBERLE	10/18/95
A. HOUSEH	03/06/96
A. RAMMACHER	10/15/96
T. RAMMACHER	01/06/00

SCALE: NONE
 DATE: 3/25/02
 DRAWN BY
 CHECKED BY

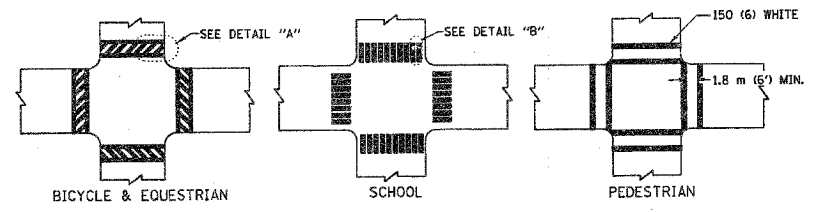
30103-SH-16, 28/JAN/04 11:00 BY: N/P
 STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM, INC.
 LICENSE NO. 184-00141 - EXPIRES 7/27/06

F.L.A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	02-00022-00-B1	COOK	26	17
STA.	TO STA.		FED. AID PROJECT	
C-91-106-02	CMM-8003 (187)			83742

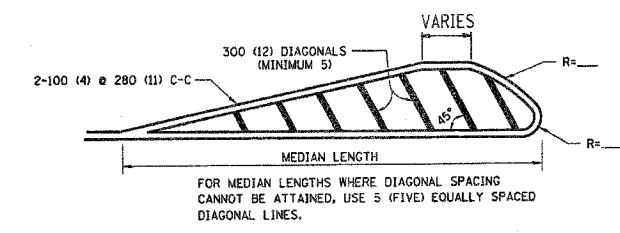
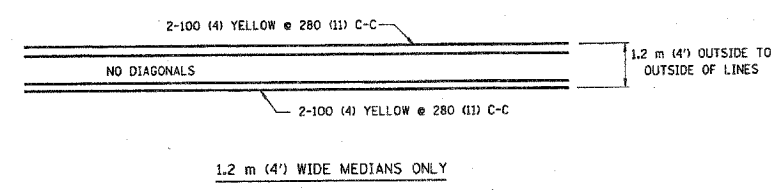


NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

TYPICAL LANE AND EDGE LINE MARKING

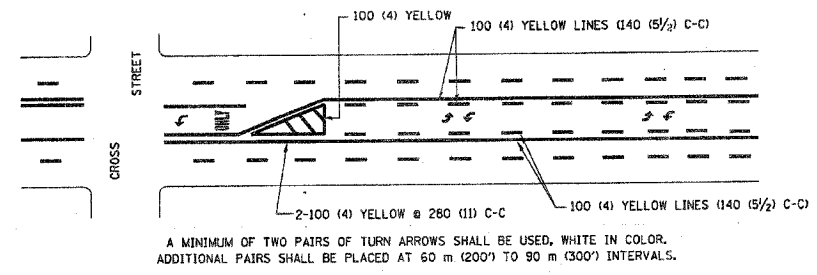


TYPICAL CROSSWALK MARKING



DIAGONAL LINE SPACING: 15 m (50') C-C (LESS THAN 50 km/h (30 MPH))
25 m (75') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH))
45 m (150') C-C (MORE THAN 70 km/h (45 MPH))

MEDIANS OVER 1.2 m (4') WIDE

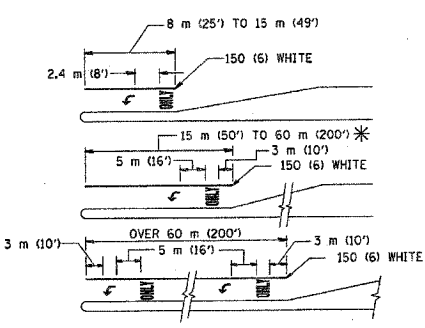


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 60 m (200') TO 90 m (300') INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

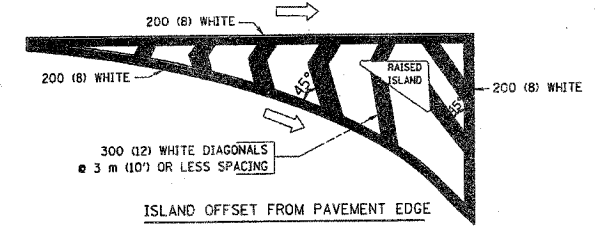


FULL SIZE LETTERS 2.4 m (8') AND ARROWS SHALL BE USED.
AREA = 1.5 m² (15.6 SQ. FT.) ONLY AREA = 1.9 m² (20.8 SQ. FT.)

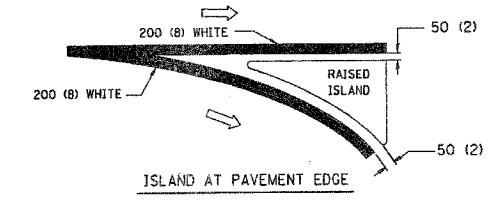
* TURN LANES IN EXCESS OF 120 m (400') IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



ISLAND OFFSET FROM PAVEMENT EDGE



ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	100 (4)	SKIP-DASH	YELLOW	3 m (10') LINE WITH 9 m (30') SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 100 (4)	SOLID	YELLOW	280 (11) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION	100 (4)	SOLID	YELLOW	140 (5 1/2) C-C FROM SKIP-DASH CENTERLINE
FOR BOTH DIRECTIONS	2 @ 100 (4)	SOLID	YELLOW	280 (11) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	100 (4)	SKIP-DASH SKIP-DASH	WHITE WHITE	3 m (10') LINE WITH 9 m (30') SPACE
ON FREEWAYS	125 (5)	SKIP-DASH	WHITE	600 (2') LINE WITH 1.8 m (6') SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	
EDGE LINES	100 (4)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	150 (6) LINE; FULL SIZE LETTERS & SYMBOLS (2.4 m (8'))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 100 (4) EACH DIRECTION	SKIP-DASH AND SOLID	YELLOW	3 m (10') LINE WITH 9 m (30') SPACE FOR SKIP-DASH 140 (5 1/2) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	2.4 m (8') LEFT ARROW	IN PAIRS	WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN)	2 @ 150 (6)	SOLID	WHITE	NOT LESS THAN 1.8 m (6') APART
A. DIAGONALS (BIKE & EQUESTRIAN)	300 (12) @ 45°	SOLID	WHITE	600 (2') APART
B. LONGITUDINAL BARS (SCHOOL)	300 (12) @ 90°	SOLID	WHITE	600 (2') APART
				SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	600 (24)	SOLID	WHITE	PLACE 1.2 m (4') IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 100 (4) WITH 300 (12) DIAGONALS @ 45°	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	280 (11) C-C FOR THE DOUBLE LINE
	NO DIAGONALS USED FOR 1.2 m (4') WIDE MEDIANS			SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	200 (8) WITH 300 (12) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 4.5 m (15') C-C (LESS THAN 50 km/h (30 MPH)) 6 m (20') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH)) 9 m (30') C-C (OVER 70 km/h (45 MPH))
RAILROAD CROSSING	600 (24) TRANSVERSE LINES; "RR" 15-3.6 m (50') LETTERS; 400 (16) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=0.33m ² (3.6 SQ. FT.) EACH "X"=5.0 m ² (54.0 SQ. FT.)
SHOULDER DIAGONALS	300 (12) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	15 m (50') C-C (LESS THAN 50 km/h (30 MPH)) 25 m (75') C-C (50 km/h (30 MPH) TO 70 km/h (45 MPH)) 45 m (150') C-C (OVER 70 km/h (45 MPH))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in millimeters (inches) unless otherwise shown.

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

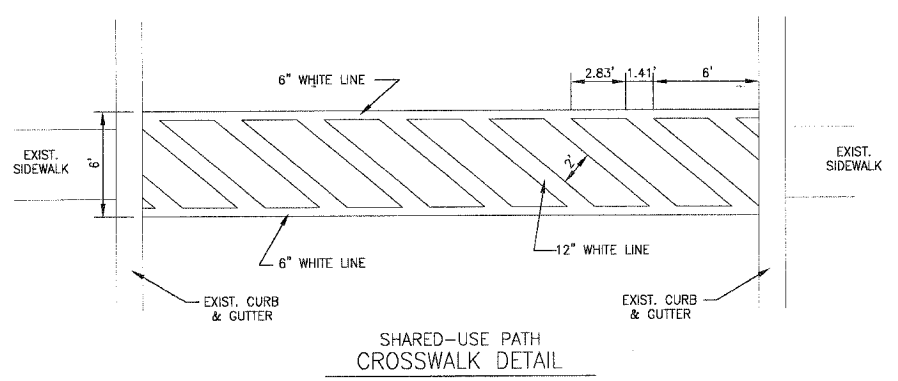
REVISIONS	
NAME	DATE
EVERS	03-19-90
T. RAMMACHER	10-27-94
ALEX HOUSEH	10-09-96
ALEX HOUSEH	10-17-96
T. RAMMACHER	01-06-00

SCALE: NONE
DATE: 3/25/02
DRAWN BY: CADD
CHECKED BY:

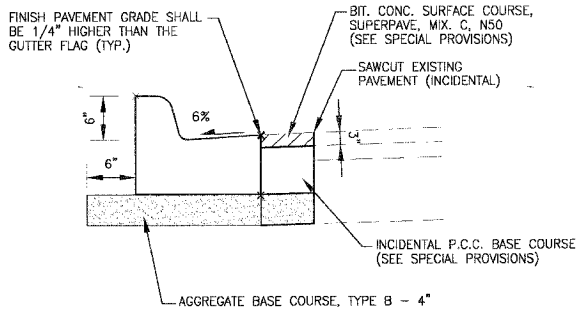
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V1=TC13

F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-BT	COOK	26	18	
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT CMM-8003 (187)		

83742

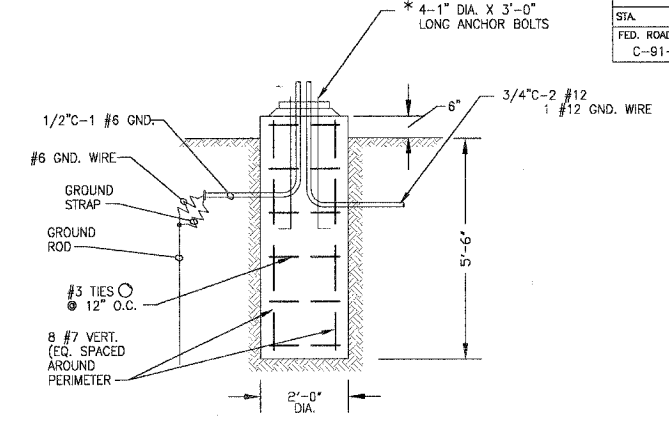


SHARED-USE PATH CROSSWALK DETAIL



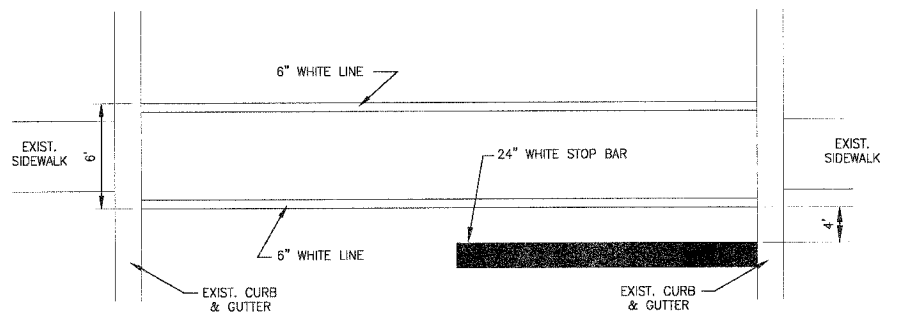
NOTE: GEOMETRIC DIMENSIONS OF COMB. CONC. CURB AND GUTTER SHALL BE IN ACCORDANCE WITH IDOT STANDARD 606001-01

DETAIL OF COMBINATION CONCRETE CURB & GUTTER
NO SCALE

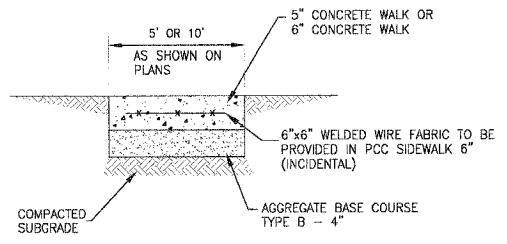


NOTE: ACTUAL FOUNDATION SHOULD MATCH EXISTING POLE TO BE RELOCATED. CONTRACTOR SHALL VERIFY EXISTING FOUNDATION DESIGN PRIOR TO CONSTRUCTING NEW FOUNDATION

CONCRETE LIGHT POLE FOUNDATION DETAIL
NO SCALE

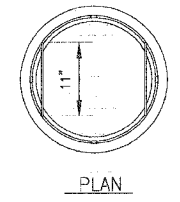


STANDARD CROSSWALK DETAIL

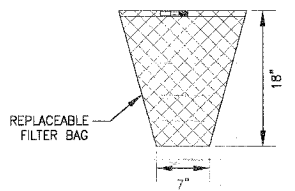


NOTE: PROVIDE FIBER 3/4" EXPANSION JOINTS WHERE NEW SIDEWALK MEETS EXISTING AND @ 50' O.C. MAX. AND PROVIDE CONTROL JOINTS @ 5' O.C.

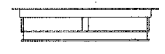
P.C.C. SIDEWALK 5", P.C.C. SIDEWALK 6"



PLAN



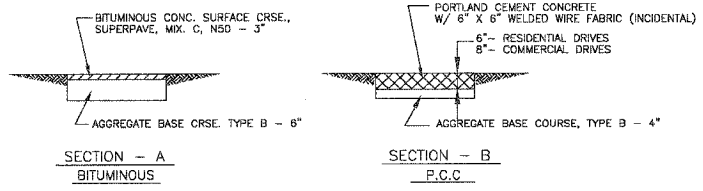
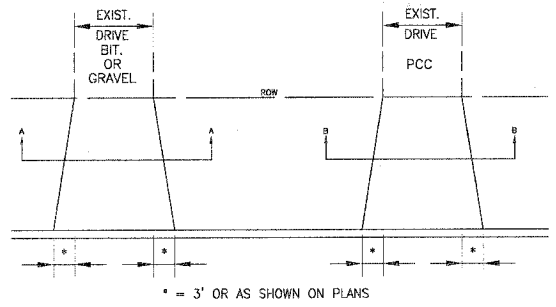
REPLACEABLE FILTER BAG



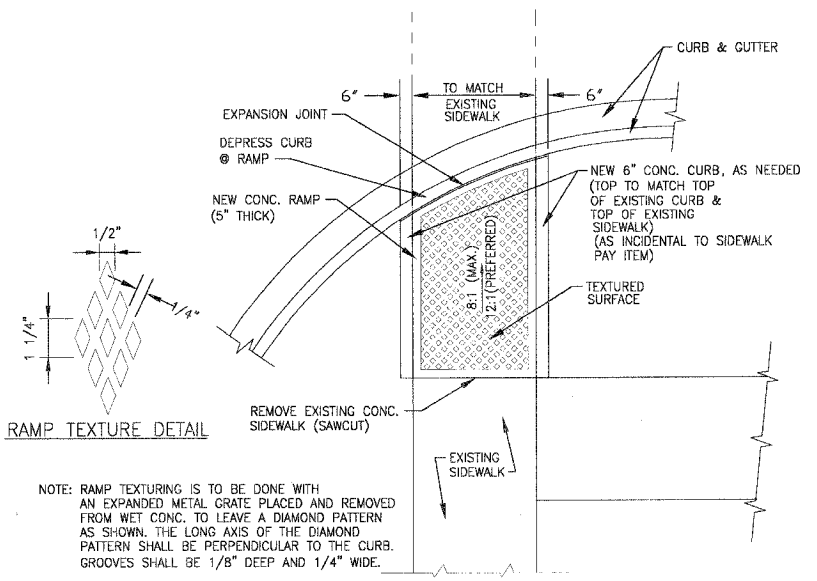
SECTION

GENERAL NOTES:
 FRAME: TOP RING CONSTRUCTED FROM 1 1/4" x 1 1/4" x 1/8" ANGLE. BASE RING CONSTRUCTED OF 1 1/2" x 1/2" x 1/8" CHANNEL. HANDLES & SUSPENSION BRACKETS CONSTRUCTED FROM 1/4" x 1 1/4" FLAT. ALL STEEL CONFORMING TO ASTM-A36.
 REPLACEABLE BAG: CONSTRUCTED FROM 4 OZ./SQ. YD. NON-WOVEN POLYPROPYLENE GEOTEXTILE REINFORCED WITH POLYESTER MESH. CONNECTED TO BASE RING WITH STAINLESS STEEL STRAP & LOCK.

INLET PROTECTION INLET FILTER
NO SCALE



DRIVEWAY PAVEMENT DETAIL



NOTE: RAMP TEXTURING IS TO BE DONE WITH AN EXPANDED METAL GRATE PLACED AND REMOVED FROM WET CONC. TO LEAVE A DIAMOND PATTERN AS SHOWN. THE LONG AXIS OF THE DIAMOND PATTERN SHALL BE PERPENDICULAR TO THE CURB. GROOVES SHALL BE 1/8" DEEP AND 1/4" WIDE.

SIDEWALK RAMP DETAIL
NO SCALE

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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	01-27-04	PER IDOT REVIEW

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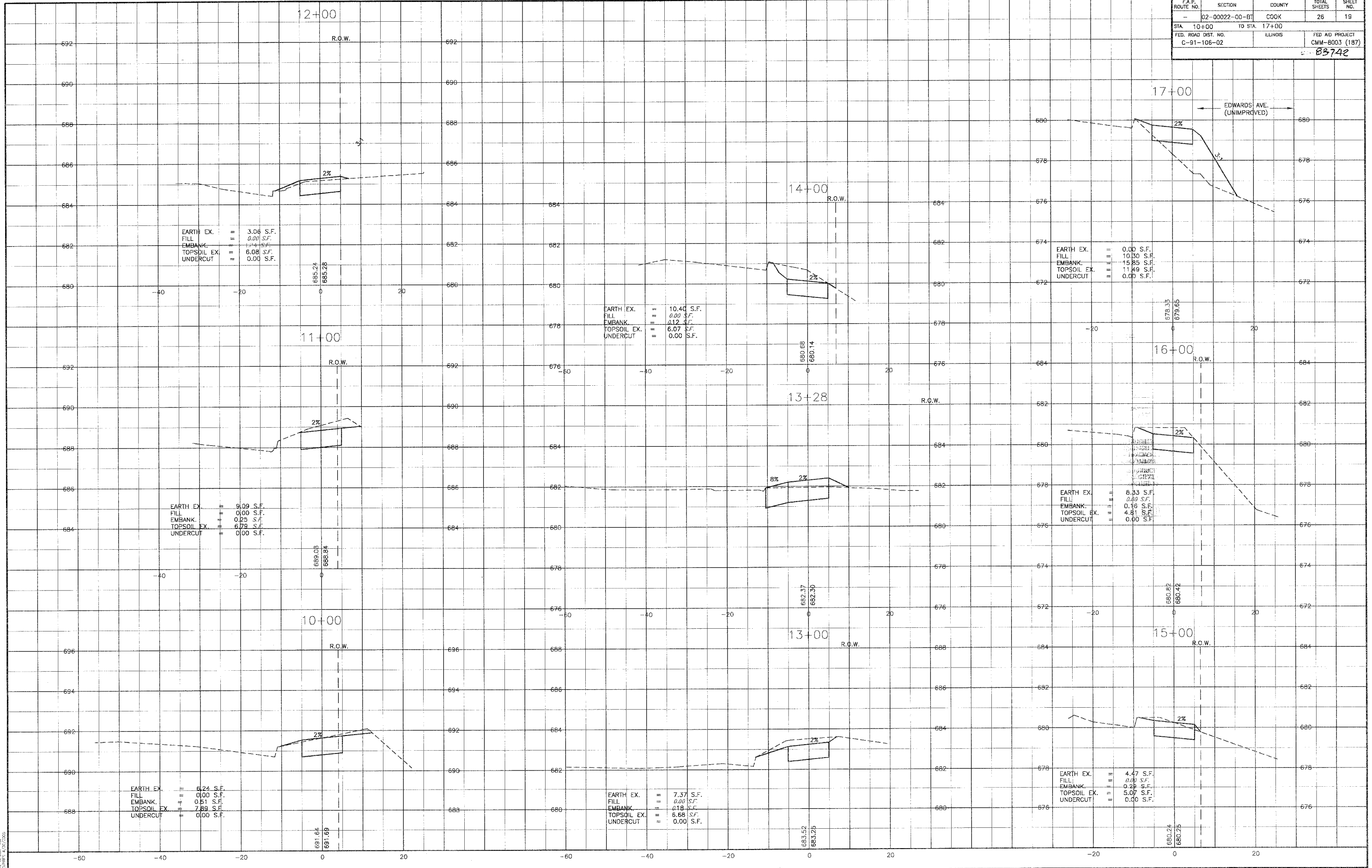
Baxter & Woodman
 Crystal Lake, Illinois 815.459.1280
 Burlington, Wisconsin 262.763.7894
 DeKalb, Illinois 815.787.3111
 Crystal Lake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

MISCELLANEOUS DETAILS

DESIGNED BY	SCALE
NLP	NONE
DRAWN BY	PROJECT NO.
LIK9	030103
CHECKED BY	SHEET NO.
LDL	
DATE	
10-14-03	18 OF 26

F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-BT		COOK	26	19
STA. 10+00	TO STA. 17+00		FED. ROAD DIST. NO. ILLINOIS	
C-91-106-02			FED. AID PROJECT CMM-8003 (187)	
83742				



EDWARDS AVE. (UNIMPROVED)

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
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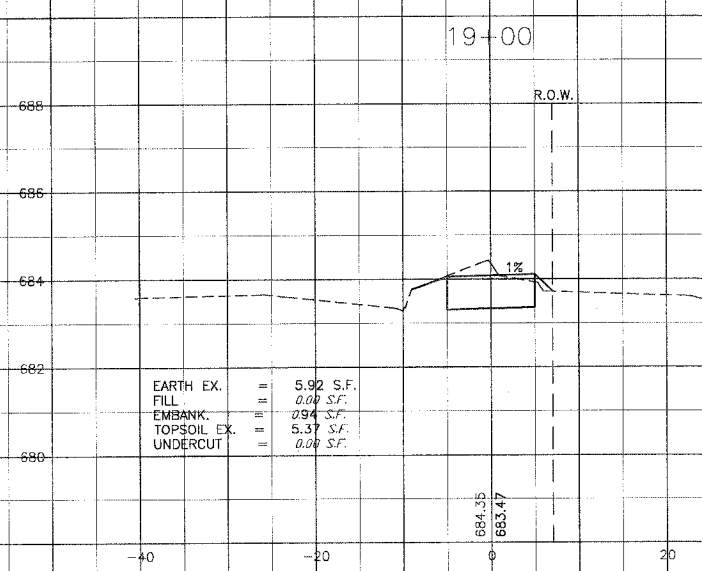
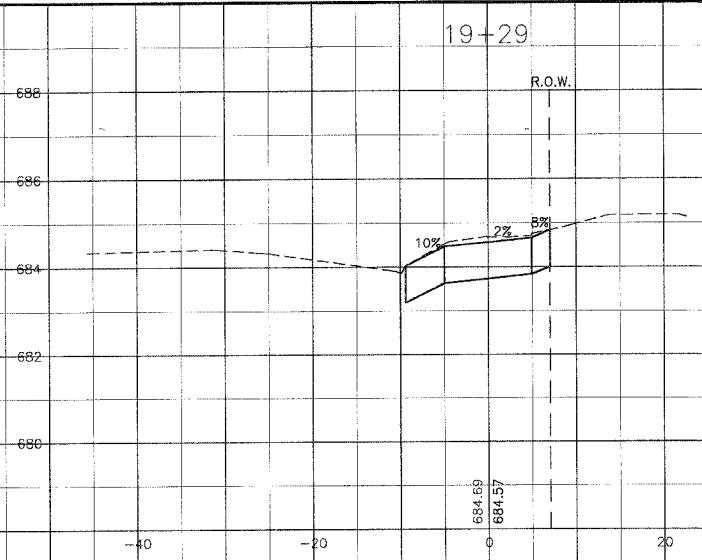
BAXTER & WOODMAN
Baxter & Woodman
 Crystal Lake, Illinois 815.459.1280
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Crayslake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

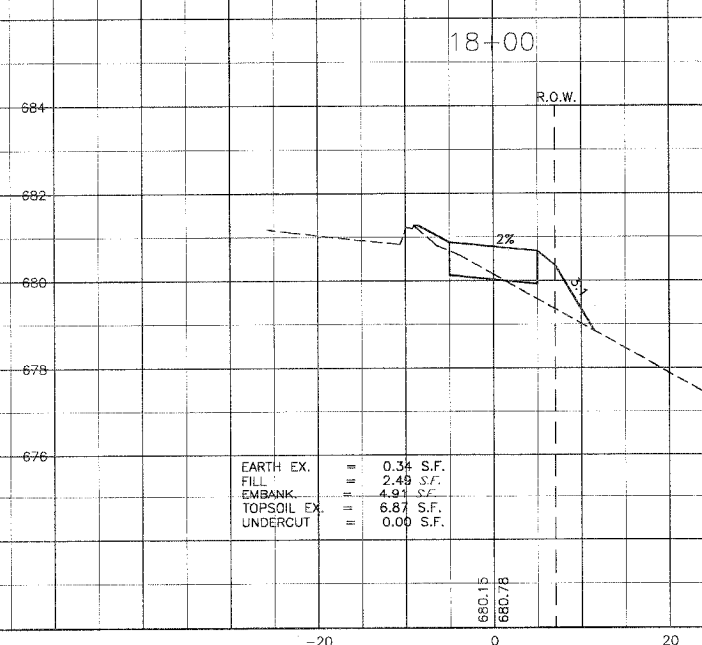
CROSS SECTIONS
SOLERI DRIVE AND PARK AVENUE
STA. 10+00 TO STA. 17+00

DESIGNED BY: NJP	SCALE VERT: 1"=2'
DRAWN BY: UKB	HORIZ: 1"=10'
CHECKED BY: LDH	PROJECT NO. 030103
DATE: 10-14-03	SHEET NO. 19 OF 26

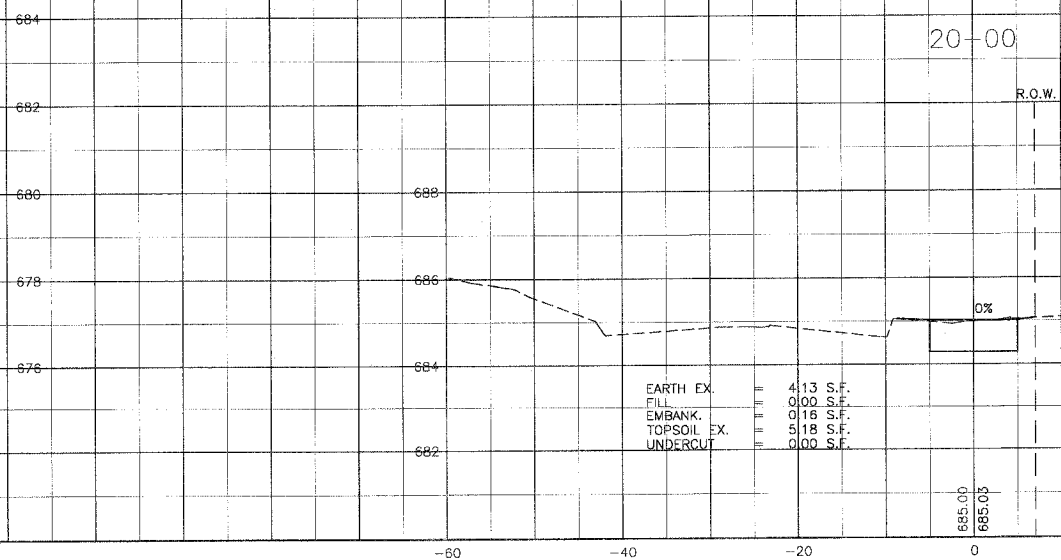
F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	02-00022-00-01	COOK	26	20
STA. 18+00	TO STA. 20+00		FED AID PROJECT	
FED. ROAD DIST. NO. C-91-106-02		ILLINOIS	CMM-8003 (187)	
33742				



EARTH EX. = 5.92 S.F.
 FILL = 0.00 S.F.
 EMBANK. = 0.94 S.F.
 TOPSOIL EX. = 5.37 S.F.
 UNDERCUT = 0.00 S.F.



EARTH EX. = 0.34 S.F.
 FILL = 2.49 S.F.
 EMBANK. = 4.91 S.F.
 TOPSOIL EX. = 6.87 S.F.
 UNDERCUT = 0.00 S.F.



EARTH EX. = 4.13 S.F.
 FILL = 0.00 S.F.
 EMBANK. = 0.16 S.F.
 TOPSOIL EX. = 5.18 S.F.
 UNDERCUT = 0.00 S.F.

CONSULTANTS: BAXTER & WOODMAN, INC.
 5000 W. 117TH ST., PROGRESS, ILLINOIS 60470
 PHONE: (708) 476-8000 FAX: (708) 476-8001

REV. NO.	DATE	DESCRIPTION
1	1-27-04	PER IDOT REVIEW

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BAXTER & WOODMAN
 Consulting Engineers

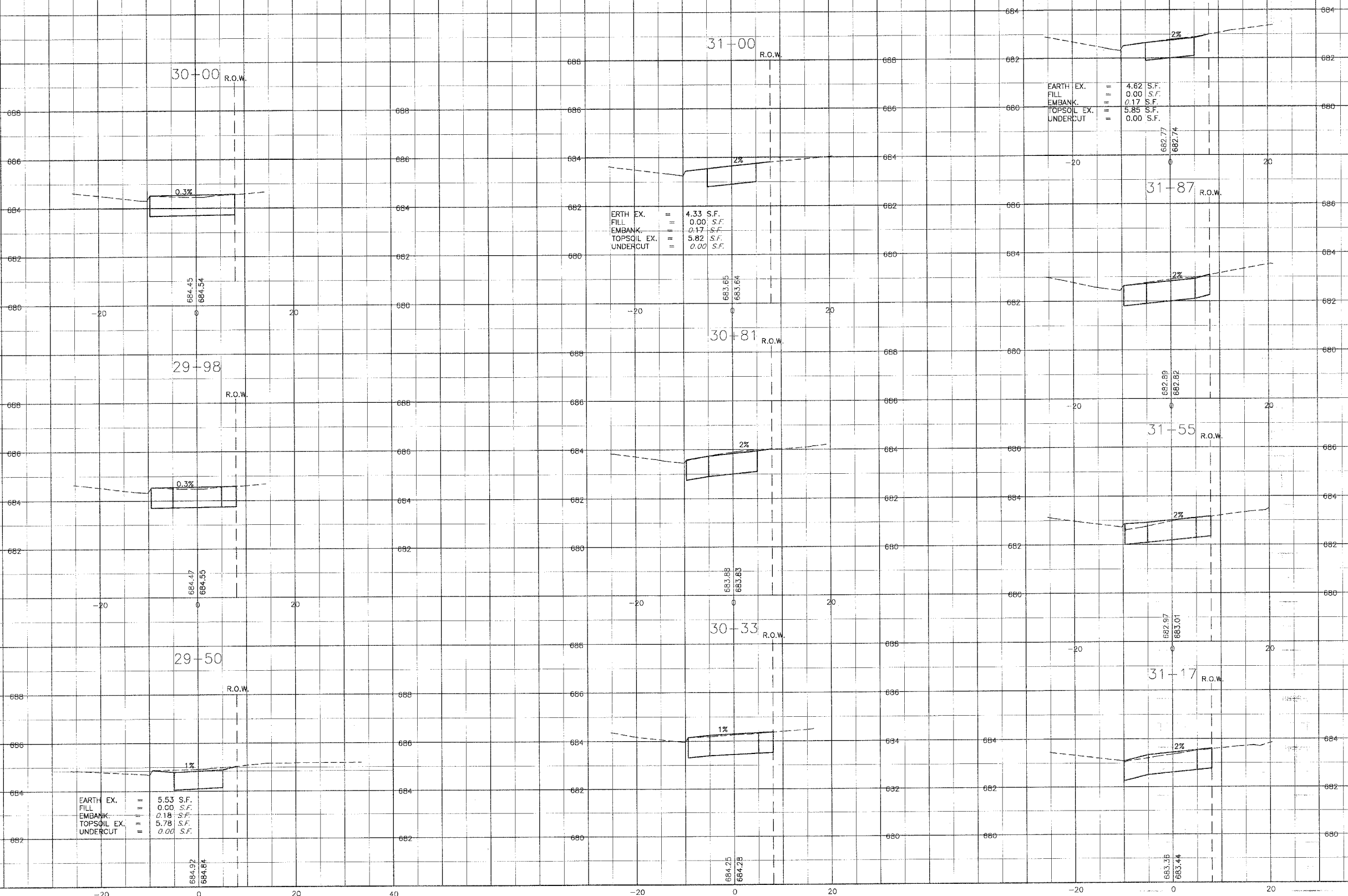
Baxter & Woodman
 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Craylake, Illinois 847.787.3111
 Mokena, Illinois 708.476.8090

CITY OF COUNTRY CLUB HILLS
 AMPHITHEATER SHARED USE PATH

CROSS SECTIONS
 SOLERI DRIVE AND PARK AVENUE
 STA. 18+00 TO STA. 20+00

DESIGNED BY: NJP	SCALE: VERT: 1"=2'
DRAWN BY: UKB	HORIZ: 1"=10'
CHECKED BY: LDH	PROJECT NO. 030103
DATE: 10-14-03	SHEET NO. 20 OF 26

E.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-BT	COOK	26	21	
STA. 29+50	TO STA. 32+00			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (187)		
83742				



EARTH EX.	=	5.53	S.F.
FILL	=	0.00	S.F.
EMBANK.	=	0.18	S.F.
TOPSOIL EX.	=	5.78	S.F.
UNDERCUT	=	0.00	S.F.

ERTH EX.	=	4.33	S.F.
FILL	=	0.00	S.F.
EMBANK.	=	0.17	S.F.
TOPSOIL EX.	=	5.82	S.F.
UNDERCUT	=	0.00	S.F.

EARTH EX.	=	4.62	S.F.
FILL	=	0.00	S.F.
EMBANK.	=	0.17	S.F.
TOPSOIL EX.	=	5.85	S.F.
UNDERCUT	=	0.00	S.F.

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1-27-04	PER IDOT REVIEW

BAXTER & WOODMAN
Baxter & Woodman
 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Craystake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

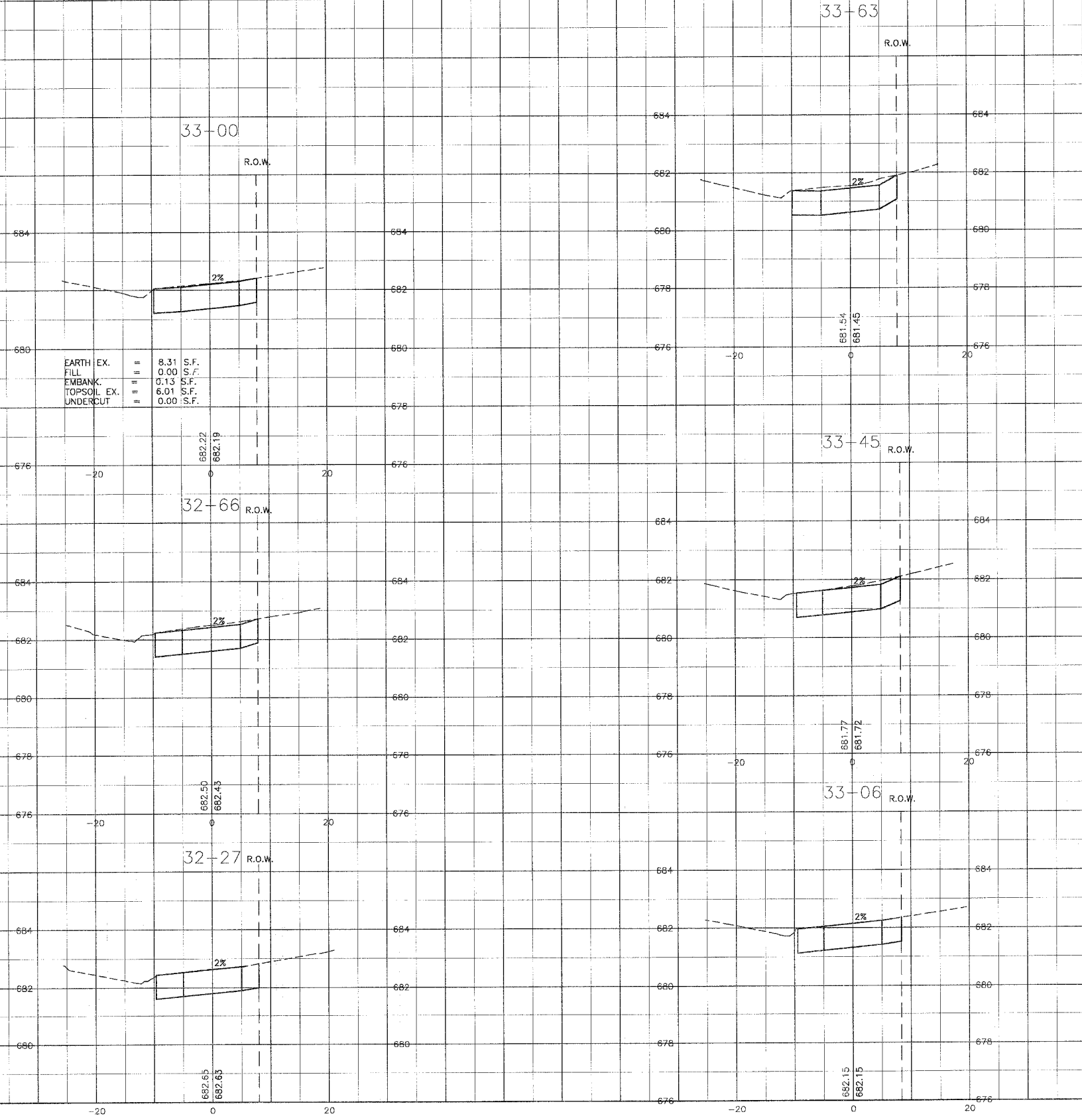
CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

CROSS SECTIONS
RAVISLOE TERRACE
 STA. 29+50 TO STA. 32+00

DESIGNED BY	NJP	SCALE	VERT: 1"=2'
DRAWN BY	UKB	HORIZ: 1"=10'	
CHECKED BY	LDH	PROJECT NO.	030103
DATE	10-14-03	SHEET NO.	
			21 OF 26

CONSULTANT: BAXTER & WOODMAN, INC.
 100 N. WASHINGTON ST., SUITE 200
 CRYSTAL LAKE, ILLINOIS 60014-1000
 TEL: 815-459-1260 FAX: 815-459-1261

F.A.R. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-BT	COOK		26	22
STA. 32+37	TO STA. 33+63			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (187)		
33742				



APPROVED BY: [Signature] BAXTER & WOODMAN, INC.
 CIVIL ENGINEER
 LICENSE NO. 184-000111
 DATE: 11/27/04

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1-27-04	PER IDOT REVIEW

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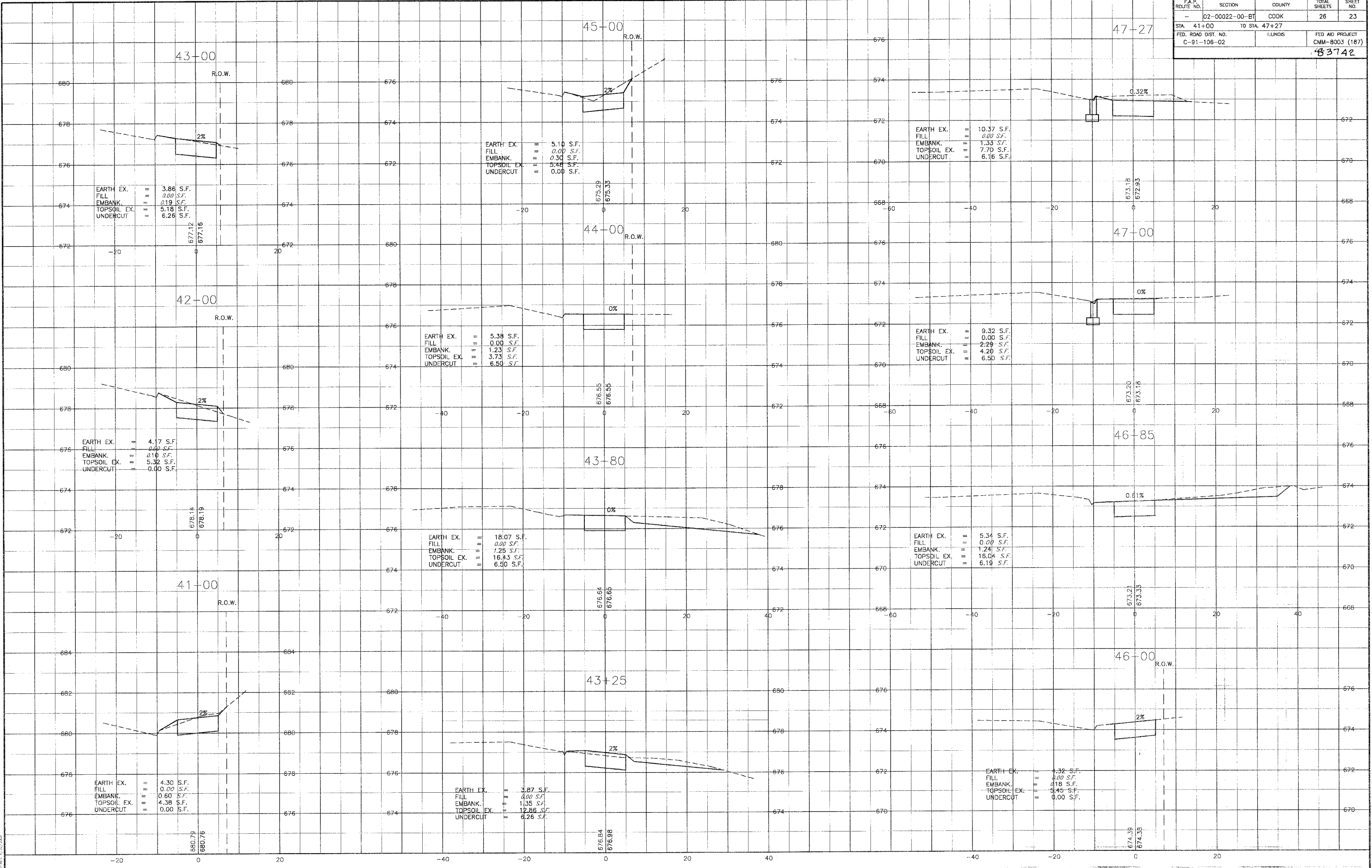
BAXTER & WOODMAN
 Consulting Engineers

Baxter & Woodman
 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Crayslake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

CROSS SECTIONS
RAVISLOE TERRACE
STA. 32+27 TO STA. 33+63

DESIGNED BY	SCALE
NJP	VERT: 1"=2'
DRAWN BY	HORIZ: 1"=10'
UKB	PROJECT NO.
CHECKED BY	030103
LDH	SHEET NO.
DATE	22 OF 26
10-14-03	



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CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1-27-04	PER IDOT REVIEW

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 Consulting Engineers

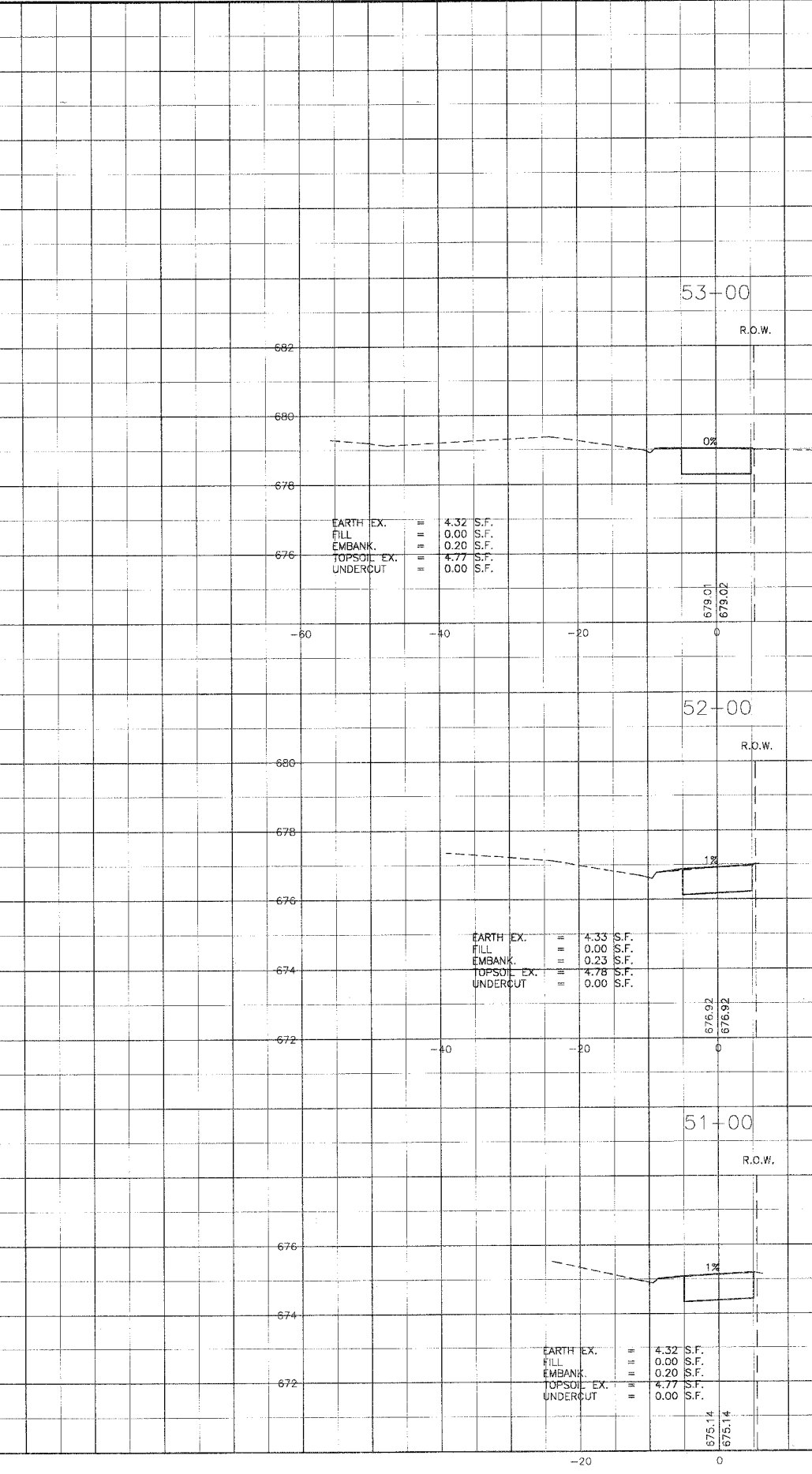
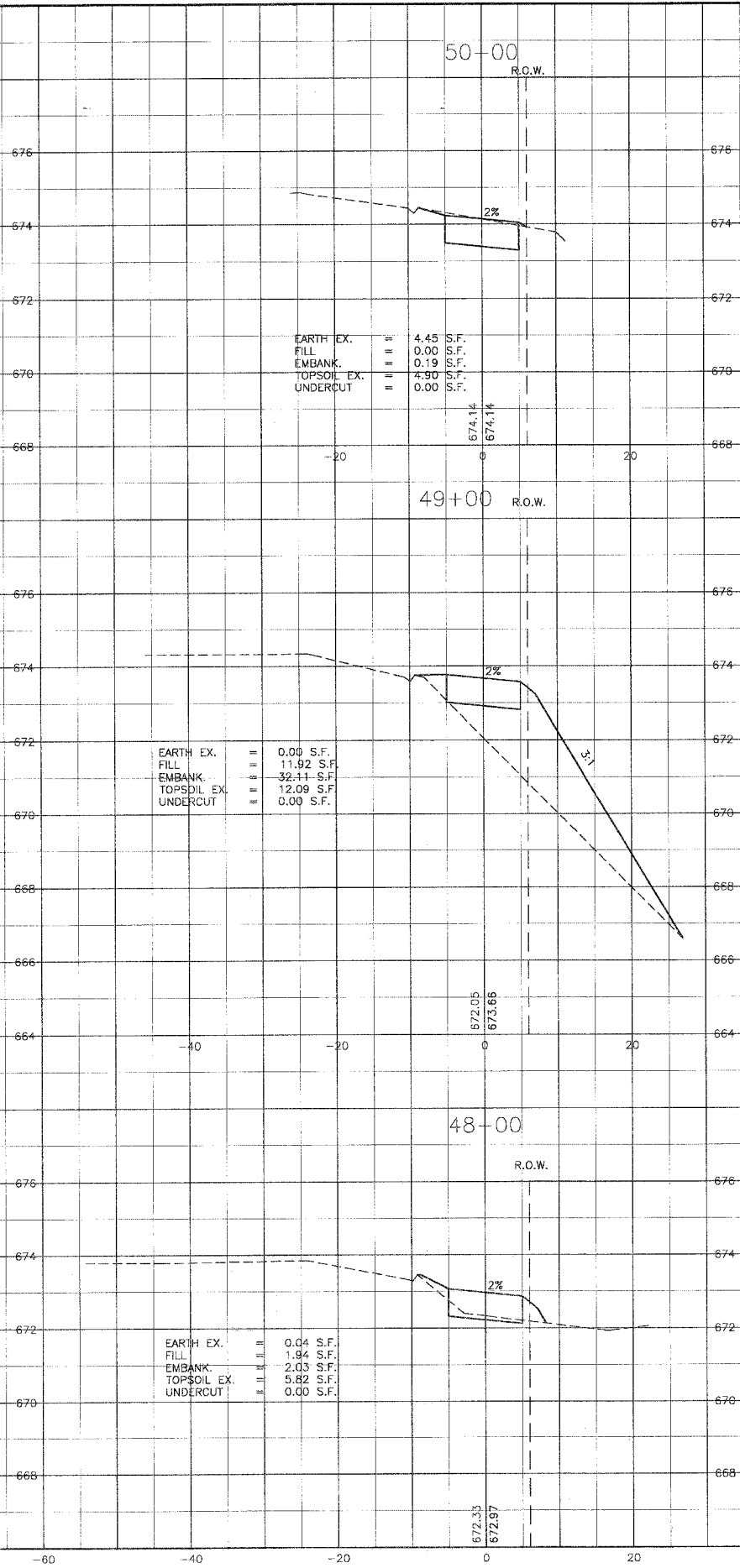
Baxter & Woodman
 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Crystal Lake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

CROSS SECTIONS
FAIRWAY TERRACE
STA. 41+00 TO STA. 47+27

DESIGNED BY: NJP	SCALE VERT: 1"=2'
DRAWN BY: UKB	HORIZ: 1"=10'
CHECKED BY: LDH	PROJECT NO. 030103
DATE: 10-14-03	SHEET NO.
	23 OF 26

F.A.R. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-B1	COOK	26	24	
STA. 48+00	TO STA. 53+00			
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-106-02		CMM-8003 (187)		
83742				



CONSULTANT: BAXTER & WOODMAN, INC.
 1000 W. ALDRICH ST., DEERFIELD, ILL. 60015
 PHONE: 847.235.7200 FAX: 847.235.7201

REV. NO.	DATE	DESCRIPTION
1	1-27-04	PER IDOT REVIEW

CONSULTANTS: BAXTER & WOODMAN
 DRAWING FILE: 30103-ss.dwg
 PLOTTED BY: 2004 1-27-04 19:45

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 Consulting Engineers

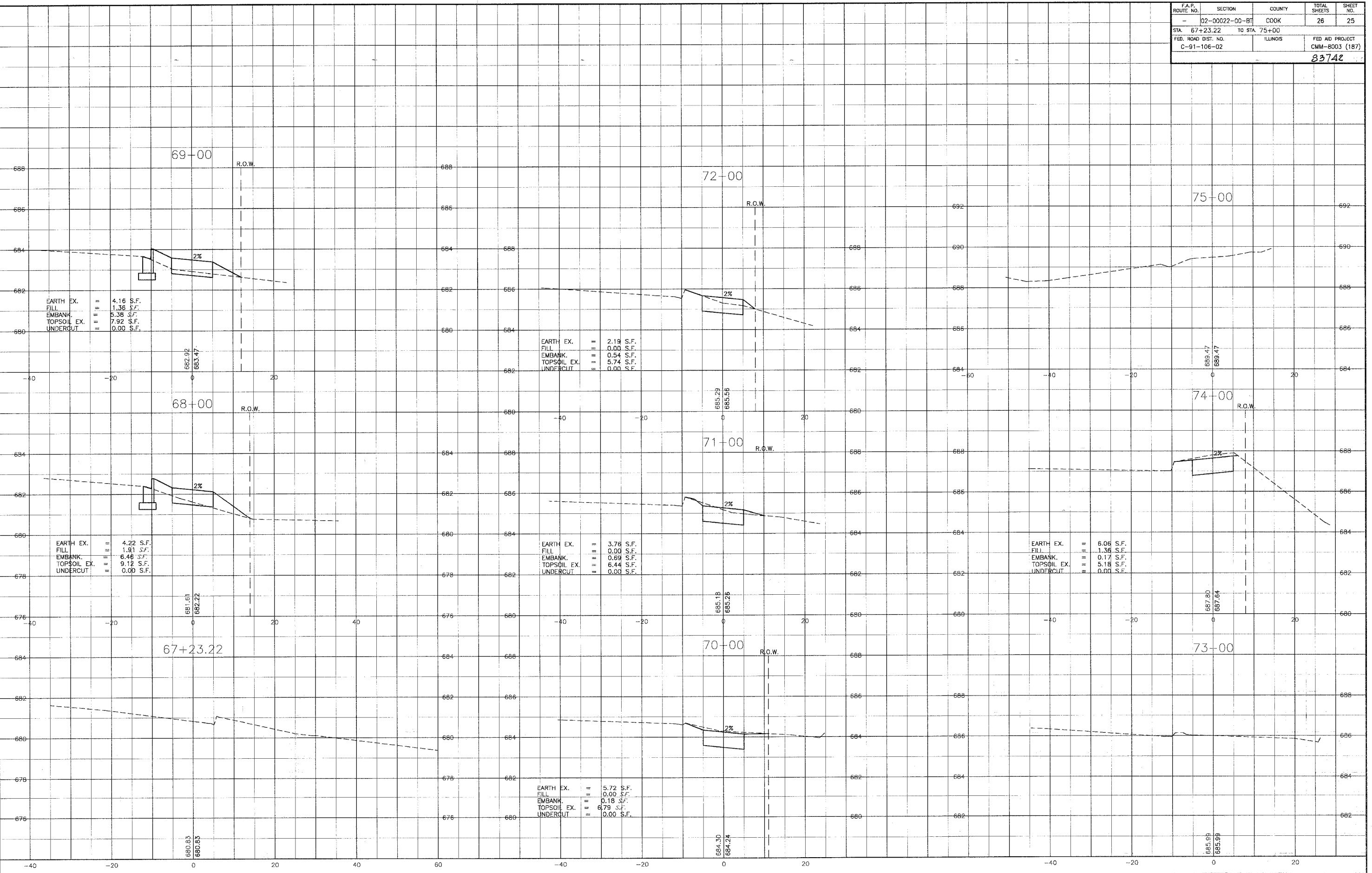
Baxter & Woodman
 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Crayslake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

CROSS SECTIONS
FAIRWAY TERRACE
STA. 48+00 TO STA. 53+00

DESIGNED BY: NJP	SCALE: VERT: 1"=2'
DRAWN BY: UKB	HORIZ: 1"=10'
CHECKED BY: LDH	PROJECT NO: 030103
DATE: 10-14-03	SHEET NO: 24 OF 26

F.A.P. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	02-00022-00-BT	COOK	26	25
STA. 67+23.22	TO STA. 75+00		FED AID PROJECT	
FED. ROAD DIST. NO.	ILLINOIS	CMM-8003 (187)		
83742				



CONSULTANT: BAXTER & WOODMAN, INC.
 STATE OF ILLINOIS - PROFESSIONAL ENGINEERING
 LICENSE NO. 081-001111 - EXPIRES 12/31/2025

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1-27-04	PER IDOT REVIEW

DRAWING FILE: 30103-xx.dwg PLOTTED BY: NJP 1 27 04 19:45

BAXTER & WOODMAN
 Consulting Engineers

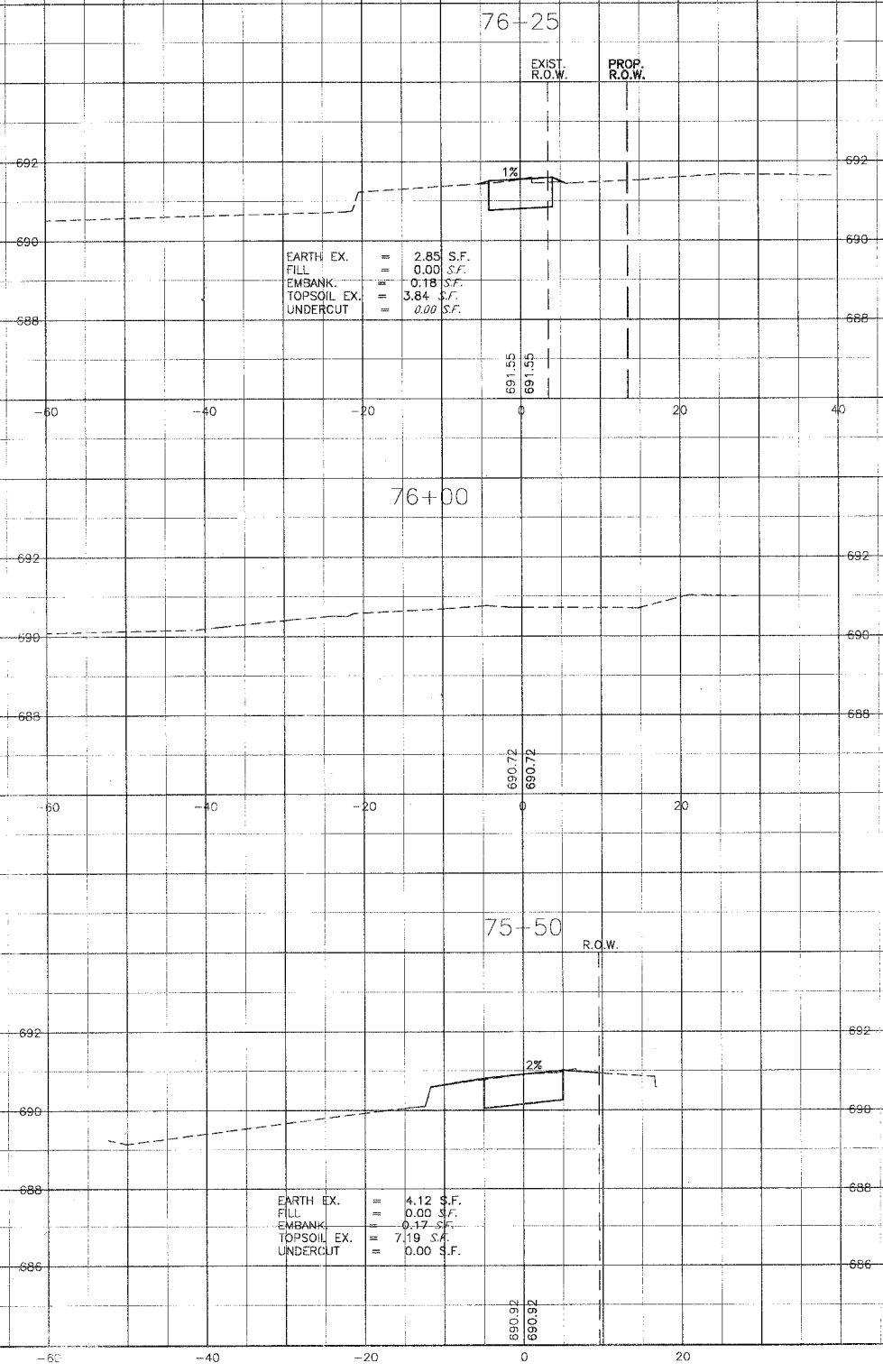
Baxter & Woodman
 Crystal Lake, Illinois 815.459.1260
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Graystone, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

CROSS SECTIONS
PULASKI (CRAWFORD) AVENUE
STA. 67+23.22 TO STA. 75+00

DESIGNED BY: NJP	SCALE VERT: 1"=2'
DRAWN BY: LKB	HORIZ: 1"=10'
CHECKED BY: LDH	PROJECT NO: 030103
DATE: 10-14-03	SHEET NO: 25 OF 26

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
02-00022-00-BT	COOK	26	26	
STA. 75+50	TO STA. 76+25	FED. ROAD DIST. NO. ILLINOIS		
C-91-106-02			FED. AID PROJECT CMM-6003 (187)	
83742				



CONSULTANT: BAXTER & WOODMAN, INC.
 STATE OF ILLINOIS PROFESSIONAL ENGINEER
 LICENSE NO. 198-0011111

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	1-27-04	PER 300' REVIEW
DRAWING FILE: [unclear] PLOTTED BY: NJP 1-27-04 19:45			

BAXTER & WOODMAN
 Consulting Engineers

Baxter & Woodman
 Crystal Lake, Illinois 815.459.1280
 Burlington, Wisconsin 262.763.7834
 DeKalb, Illinois 815.787.3111
 Grayslake, Illinois 847.787.3111
 Mokena, Illinois 708.478.2090

CITY OF COUNTRY CLUB HILLS
AMPHITHEATER SHARED USE PATH

10' (RD) (TA. 75+25)