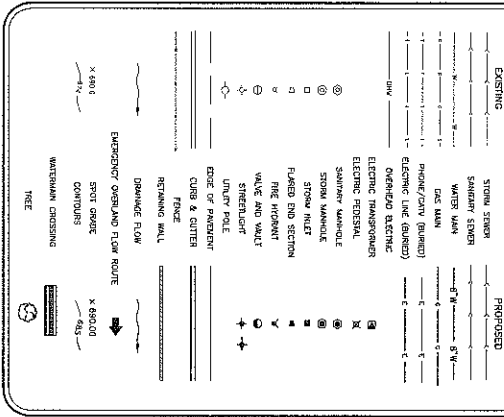


# THE GREENS AT MIDLANE WAUKEGAN, ILLINOIS 2004

## LEGEND



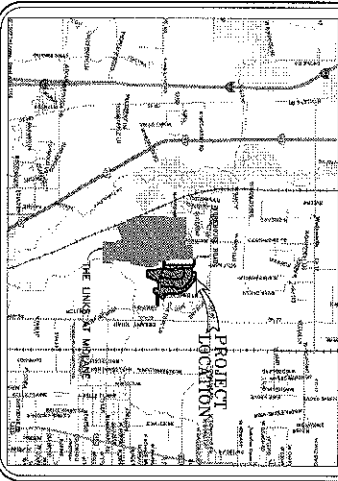
## BENCHMARKS

**BENCHMARK#1:**  
BRASS PLATE IN CENTERLINE OF DELANY ROAD  
AND YORKHOUSE ROAD ELEVATION = 698.96

**BENCHMARK#2:**  
FLANGE BOLT AT SE CORNER OF DELANY ROAD  
AND GENT DRIVE ELEVATION = 871.50

CONNECTION FOR CITY OF WAUKEGAN MONUMENT #101  
ELEVATION = 698.15 NAVD83  
700.02 - 699.15 = 0.87 - 0.279 = 0.591  
ADJUSTED BTE = 688.3 + 0.591 = 688.891

## LOCATION MAP



SECTION 2, TOWNSHIP 45 N, RANGE 11 E  
LAKE COUNTY

## INDEX

- 1 - COVER SHEET
- 2 - GEOMETRIC PLAN - NORTH ACCESS
- 3 - GEOMETRIC PLAN - SOUTH
- 4 - GEOMETRIC PLAN - NORTH
- 5 - GRADING PLAN - NORTH ACCESS
- 6 - GRADING PLAN - NORTH
- 7 - GRADING PLAN - SOUTH
- 8 - UTILITY PLAN - NORTH ACCESS
- 9 - UTILITY PLAN - NORTH
- 10 - UTILITY PLAN - SOUTH
- 11 - OVERALL UTILITY PLAN WITH WATER CONNECTIONS
- 12 - SOIL EROSION CONTROL PLAN
- 13 - TRENCH BACKFILL PLAN
- 14 - PLAN & PROFILE - SAWGRASS BOULEVARD
- 15 - PLAN & PROFILE - CONCORD LANE, STA. 0+00--10+00
- 16 - PLAN & PROFILE - CONCORD LANE, STA. 10+00--18+43.71
- 17 - PLAN & PROFILE - CHANDLER LANE, NELSON COURT
- 18 - PLAN & PROFILE - NEWPORT LANE
- 19 - PLAN & PROFILE - NICKLAUS LANE, MARSHAL COURT
- 20 - PLAN & PROFILE - MONTEREY LANE, STA. 0+93.22--11+00
- 21 - PLAN & PROFILE - MONTEREY LANE, STA. 11+00--25+95.91
- 22 - PLAN & PROFILE - HOGAN LANE
- 23 - CROSS SECTION FOR COMPENSATORY STORAGE AREA
- 24 - CROSS SECTION FOR COMPENSATORY STORAGE AREA
- 25 - PROJECT NOTES AND SPECIFICATIONS
- 26 - CONSTRUCTION STANDARDS
- 27 - CONSTRUCTION STANDARDS
- 28 - CONSTRUCTION STANDARDS
- 28A - OFF-SITE SANITARY SEWER PROFILE
- 28B - OFF-SITE SANITARY SEWER PROFILE

ENGINEER: KEVIN C. LEWIS DATE: \_\_\_\_\_  
ILLINOIS REGISTRATION NO. 082-054588 EXPIRATION DATE: 11-30-2008  
THESE PLANS OR ANY PART THEREOF SHALL BE CONSIDERED VOID  
WITHOUT THE SIGNATURE, SEAL AND EXPIRATION DATE OF THE  
SEAL OF THE ENGINEER.



THE CONTRACTOR MUST CALL J. L. LIE  
FOR THE LOCATION AND STAKING OF  
EXISTING UNDERGROUND UTILITIES  
(GAS, ELECTRIC, TELEPHONE, ETC.) AT  
1-800-892-0123 48 HOURS PRIOR  
TO DIGGING.

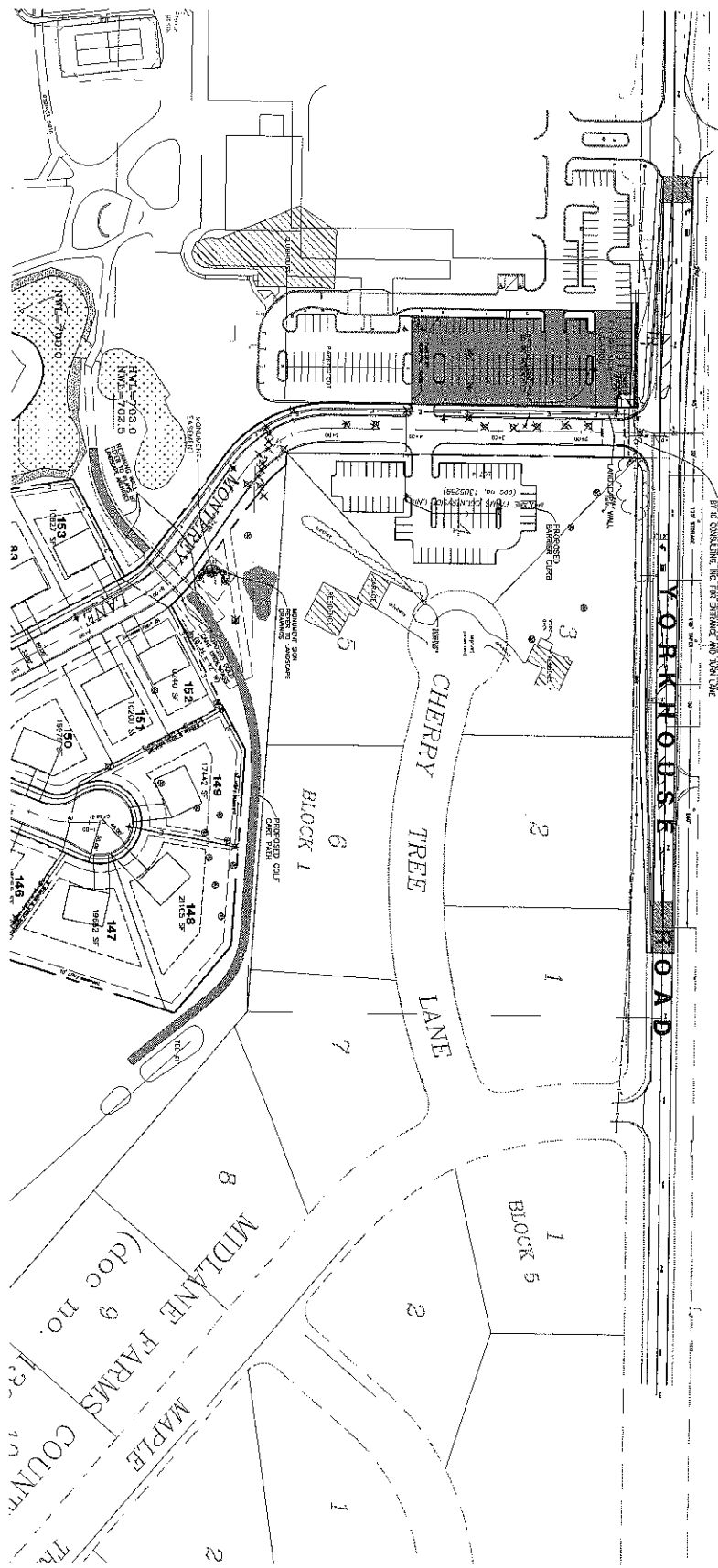
**THE GREENS AT MIDLANE  
WAUKEGAN, IL**

**JACOBSON & GELCON**  
CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
300 HARBOUR DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177

DESIGN: C.C. DRAFTING: G.F.  
SCALE: NONE DATE: 03/15/2004

**COVER SHEET**

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
05/02/04	SANITARY PERMIT	G.F.
05/25/04	PER CITY REVIEW	G.F.
07/02/04	EMERGENCY ACCESS	G.F.
07/15/04	LOT 100 & 101 STORM SEWER	G.F.
08/02/04	PER CLIENT REVIEW	G.F.
09/20/04	PER CLIENT	S.M.
09/20/04	PARKING LOT	G.F.
07/22/05	REVISED STREET LIGHTS	G.F.
11/04/05	REVISED WALK-PATH LOT GRADING	S.M.

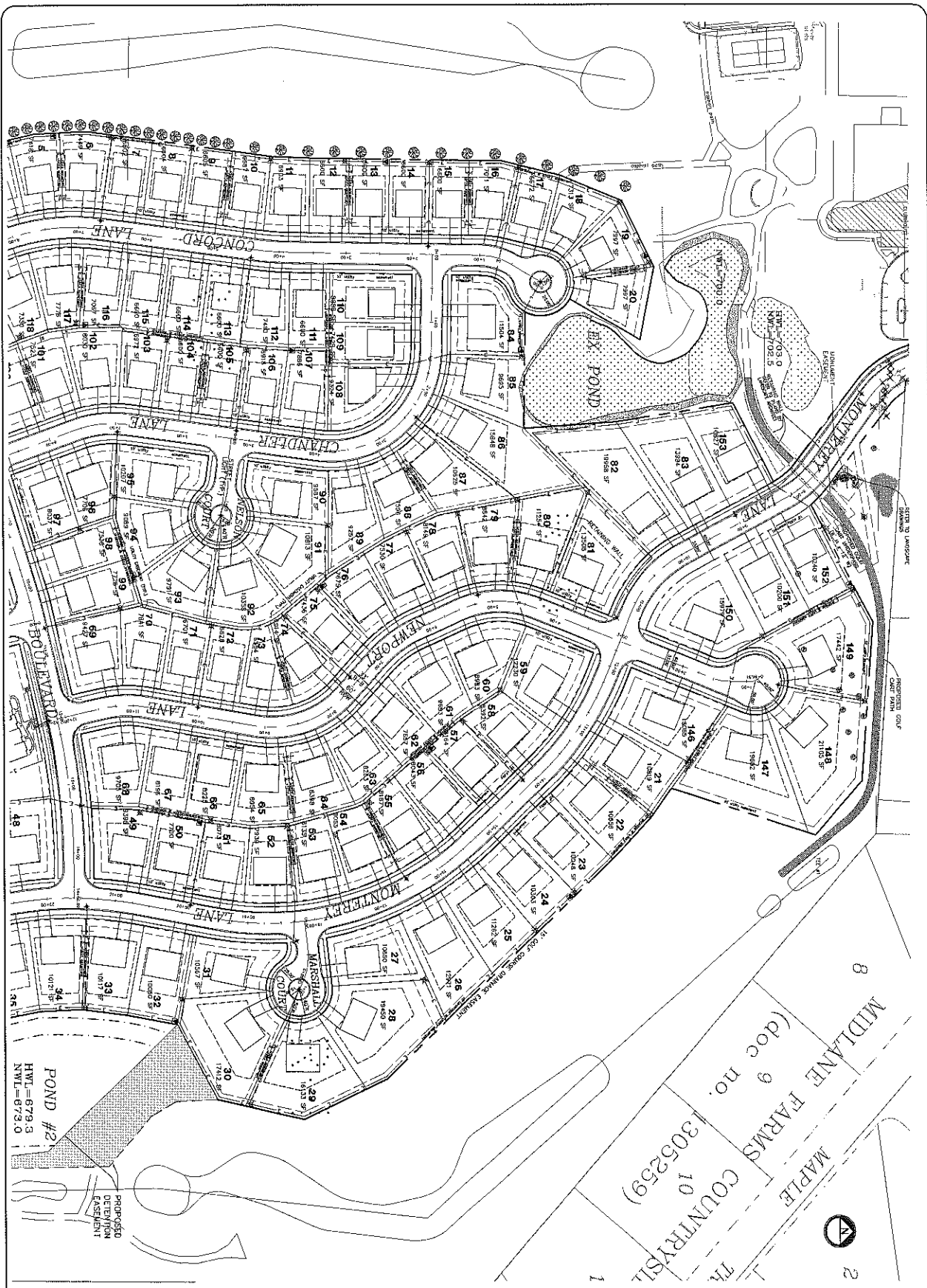


PROJECT No.  
10877F  
2 of 28

**THE GREENS AT MIDLANE**  
**WAUKEGAN, ILLINOIS**

**CONSULTING, INC.**  
 INFRACON & GEOCON  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 WASHINGTON DRIVE, WHEELING, ILLINOIS 60090 TEL: (815) 215-1133 FAX: (815) 215-1177  
 DESIGN: K.W. DRAFTING: G.F.  
 SCALE: 1"=60' DATE: 03/15/2004  
 GEOMETRIC PLAN - NORTH ACCESS

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
03/23/04	PER CITY REVIEW	G.F.
04/02/04	PER CLIENT REVIEW	G.F.
05/12/04	PARKING LOT	G.F.
07/22/08	REVISED STREET LIGHTS	G.F.



POND #2  
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 NWL=673.0  
 PROPOSED  
 DETENTION  
 EASEMENT

PROJECT NO.  
 10877E  
 3 of 28

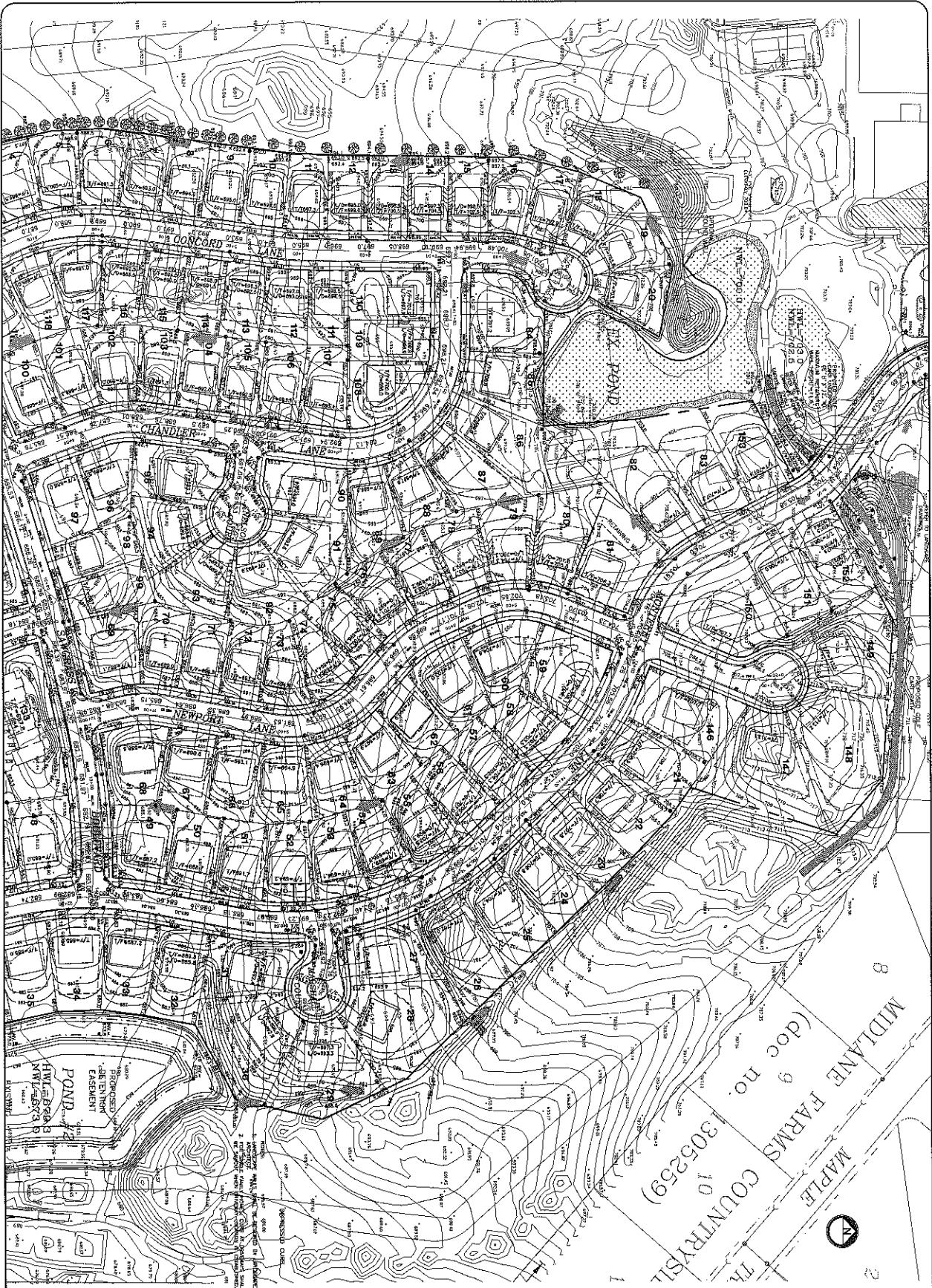
# THE GREENS AT MIDLANE WAUKEGAN, ILLINOIS

**CONSULTING, INC.**  
**INFRACON & GEOMON**  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 200 WASHINGTON DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1121 FAX (847) 215-1177  
 GEOMETRIC PLAN - NORTH DESIGN: C.C. DRAFTING: A.A.  
 SCALE: 1"=60' DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
06/25/04	PER CITY REVIEW	C.F.
07/22/06	IMPROVE PARKING LOT	S.F.
02/22/06	REVISED STREET LIGHTS	G.F.







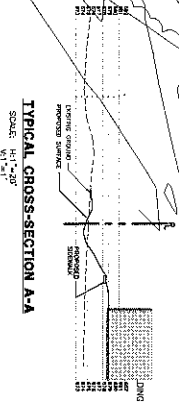
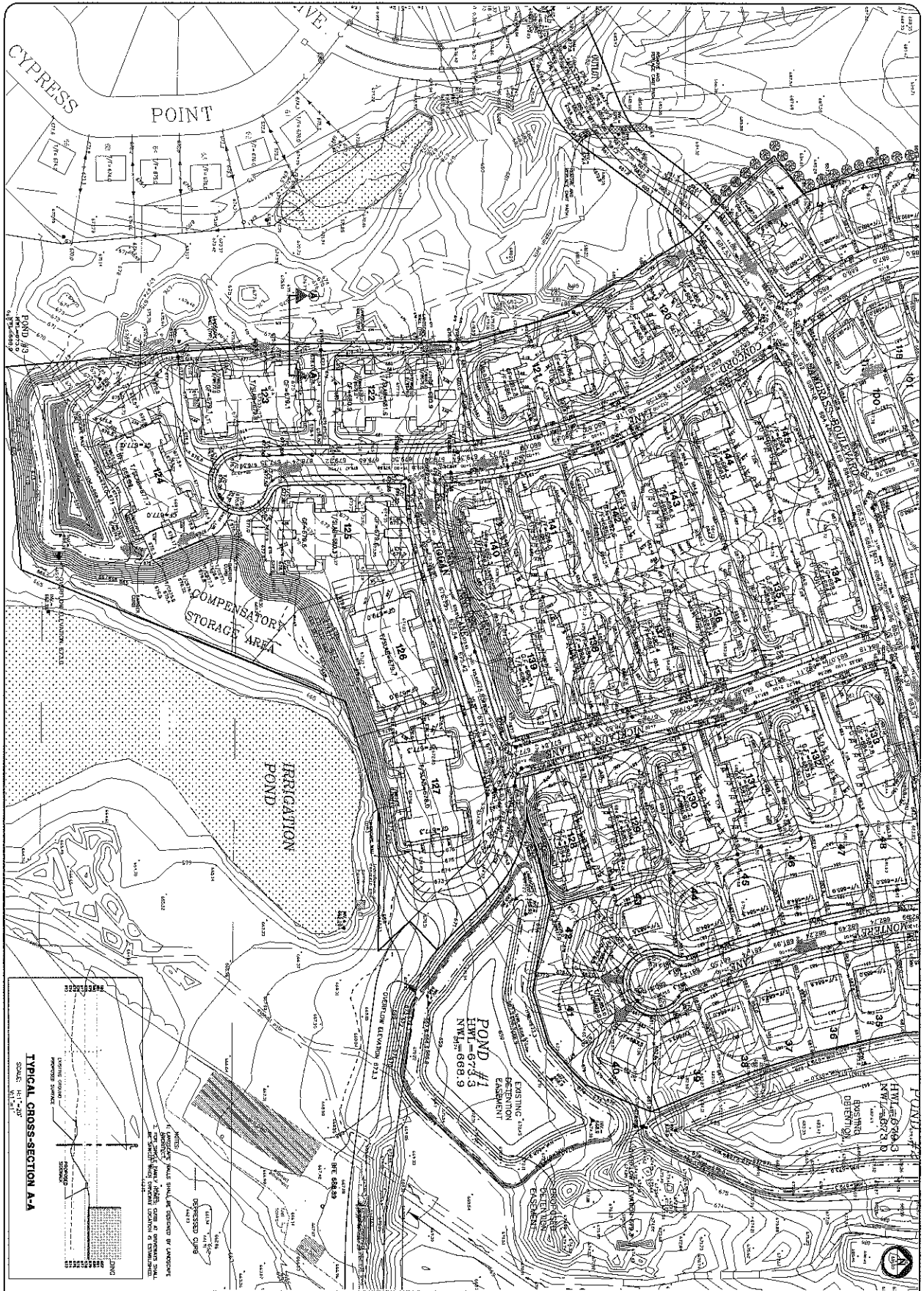
PROJECT No  
10877E  
6 of 28

**THE GREENS AT MIDLANE**  
WAUKEGAN, ILLINOIS

**IC CONSULTING, INC.**  
INCORPORATED  
**INTECON & GECON**  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 WASHINGTON DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177

DESIGN: C.C.      DRAFTING: A.A.  
 SCALE: 1"=60'      DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
06/25/04	PER CITY REVIEW	G.F.
07/04/04	EMERGENCY ACCESS	G.F.
07/15/04	LOT 120 & 121 STORM SEWER	G.F.
08/02/04	PER CLIENT REVIEW	C.F.
10/12/04	PARKING LOT	G.C.



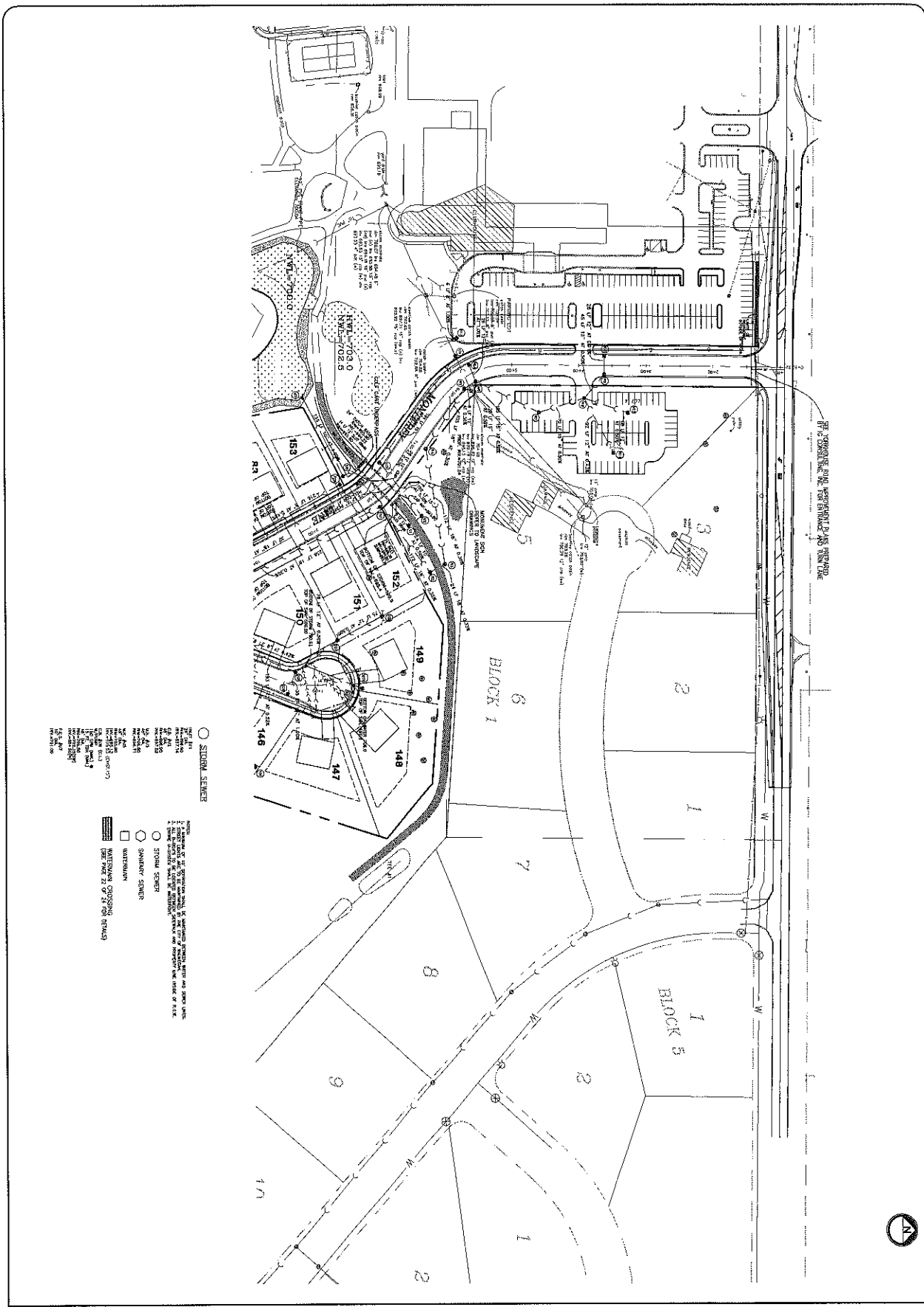
PROJECT No.  
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7 of 28

**THE GREENS AT MIDLANE**  
WAUKEGAN, ILLINOIS

**ICONSULTING, INC.**  
**INTEGRA & GECON**  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 WILSON ROAD WHEELING, ILLINOIS 60090 PH (847) 215-1133 • FAX (847) 215-1177  
 e-mail: ic@iconsulting.net

DESIGN: C.C.      DRAFTING: A.A.  
 SCALE: 1"=50'      DATE: 03/15/2004

REVISIONS			
DATE	DESCRIPTION	BY	CHK
06/25/04	PER CITY REVIEW	C.F.	
07/09/04	EMERGENCY ACCESS	C.F.	
07/15/04	LOT 102 & T.U. STORM SEWER	S.F.	
10/12/04	PARKING LOT	C.F.	



PROJECT No.  
10877E  
8 of 28

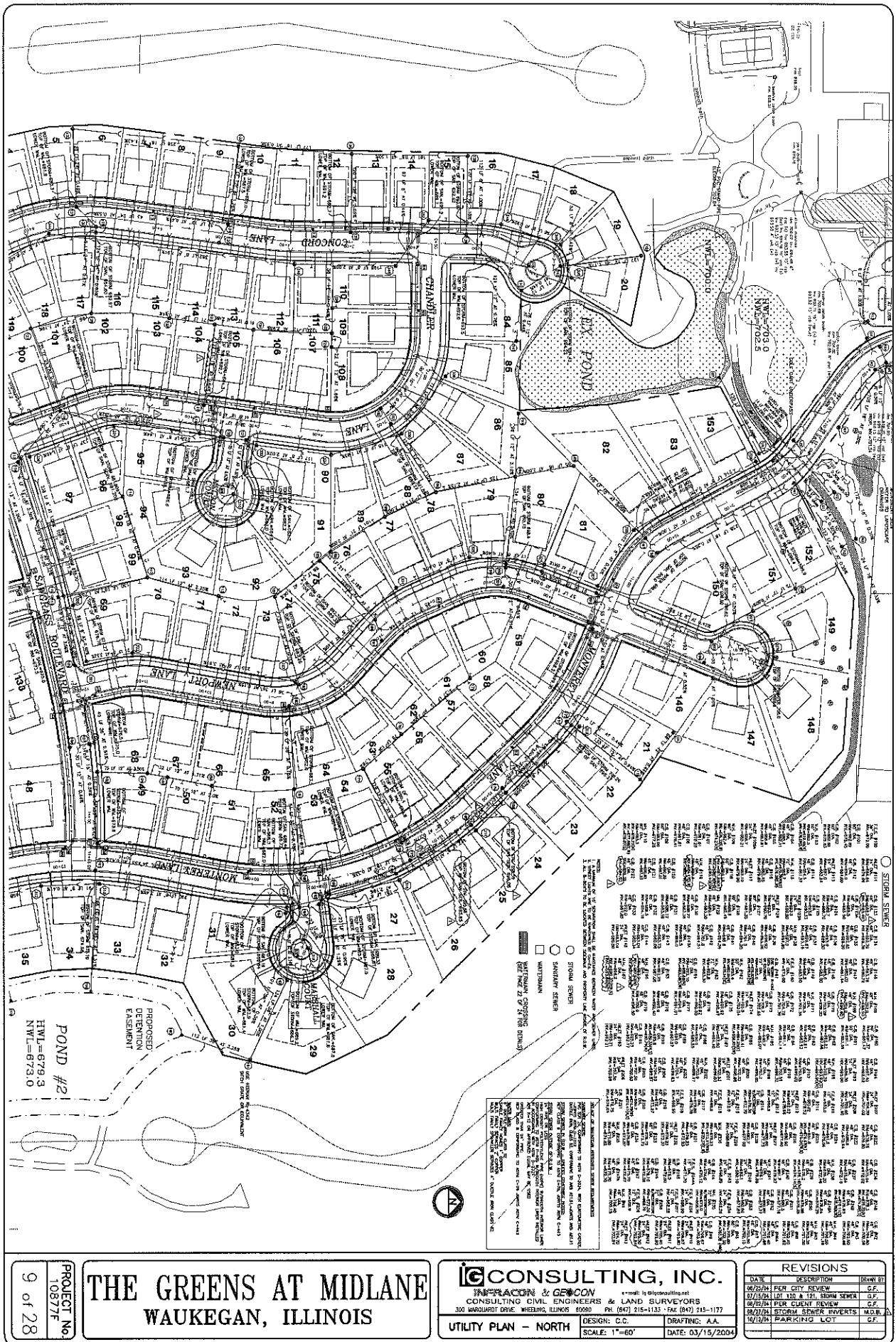
# THE GREENS AT MIDLANE WAUKEGAN, ILLINOIS

**IRACON & GEACON**  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 MARGUARDT DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1123 FAX (847) 215-1177  
 e-mail: ir@iraccon.com

DESIGN: K.W.      DRAFTING: G.F.  
 SCALE: 1"=60'      DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
06/20/04	PER CITY REVIEW	G.F.
07/04/04	PER CLIENT REVIEW	G.F.
10/12/04	PARKING LOT	G.F.





POND #21  
HVL=679.3  
MVL=673.0

PROJECT No.  
10877E  
9 of 28

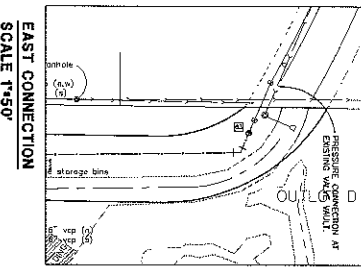
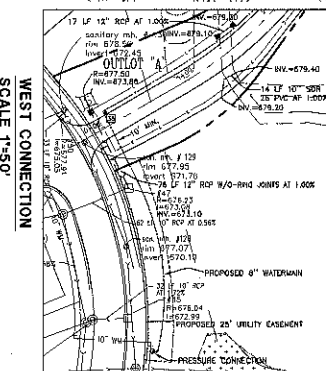
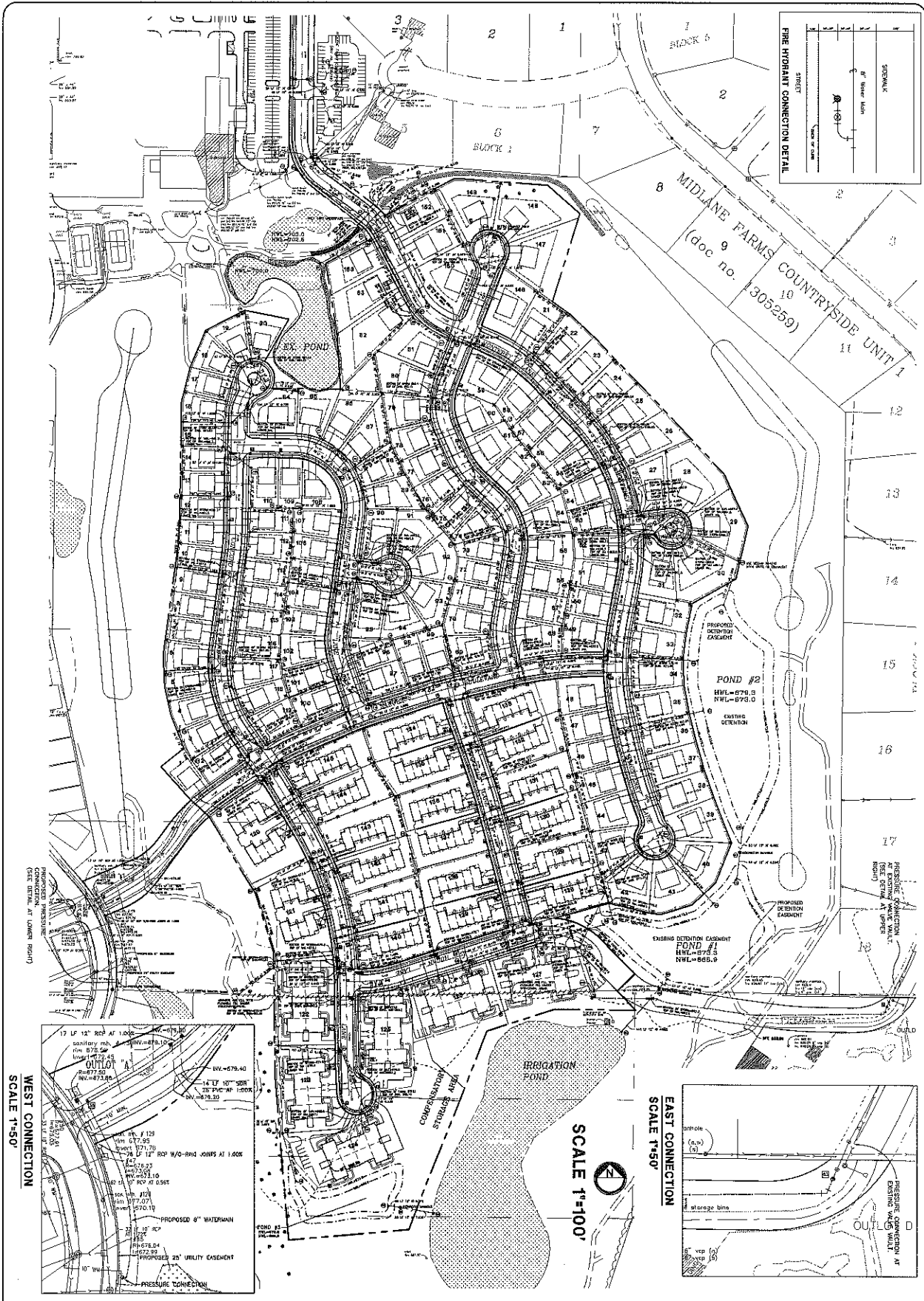
**THE GREENS AT MIDLANE**  
WAUKEGAN, ILLINOIS

**INFRACON & GECON**  
CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
300 WASHINGTON DRIVE WHEELING, ILLINOIS 60090 PH (847) 215-1133 FAX (847) 215-1177

DESIGN: C.C. DRAFTING: A.A.  
SCALE: 1"=60' DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
06/25/04	PER CITY REVIEW	C.F.
07/08/04	PER CITY REVIEW	C.F.
08/25/04	PER CLIENT REVIEW	C.F.
08/27/04	STORM SEWER INVERTS M.D.B.	A.
10/12/04	PARKING LOT	C.F.





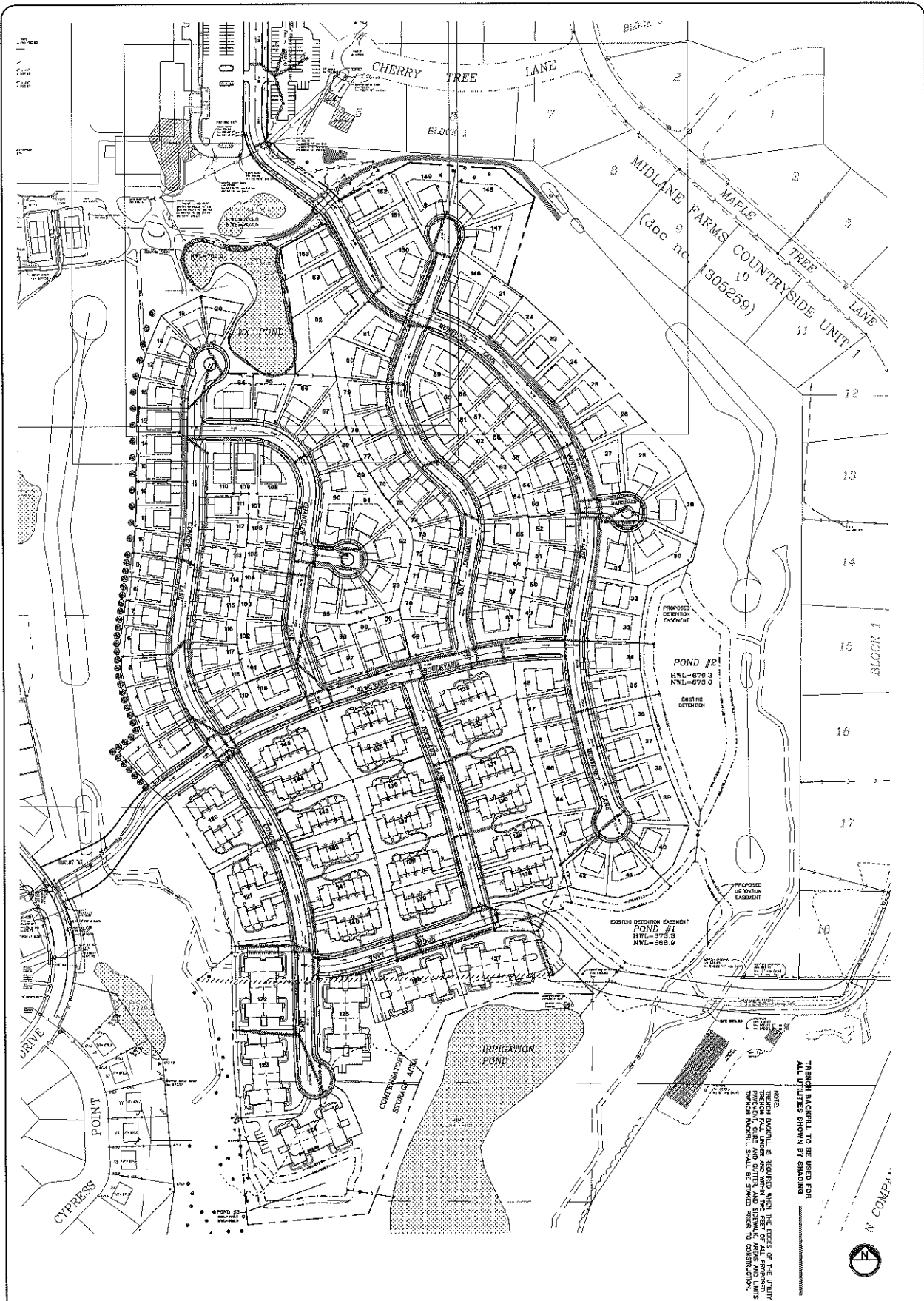
11 of 28  
PROJECT No. 10877E

# THE GREENS AT MIDLANE WAUKEGAN, IL

**IC CONSULTING, INC.**  
**INFRACON & GECON**  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 HARBORSHOPE DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177  
 DESIGN: C.C. DRAFTING: A.A.  
 SCALE: AS SHOWN DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
06/24/04	PER CITY REVIEW	C.F.
07/09/04	EMERGENCY ADDRESS	C.F.
07/16/04	10' ROP & 12" STORM SPUR	C.F.
08/02/04	PER CLIENT REVIEW	C.F.
08/12/04	PARKING LOT	C.F.





NOTE:  
TRENCH BACKFILL IS REQUIRED WITHIN THE EASEMENTS OF THE UNIT'S TRENCH FULL LENGTH AND WITHIN TWO FEET OF ALL PROPOSED TRENCHES. TRENCH BACKFILL SHALL BE SHOWN PRIOR TO CONSTRUCTION.  
TRENCH BACKFILL TO BE USED FOR ALL UTILITIES SHOWN BY SHADING



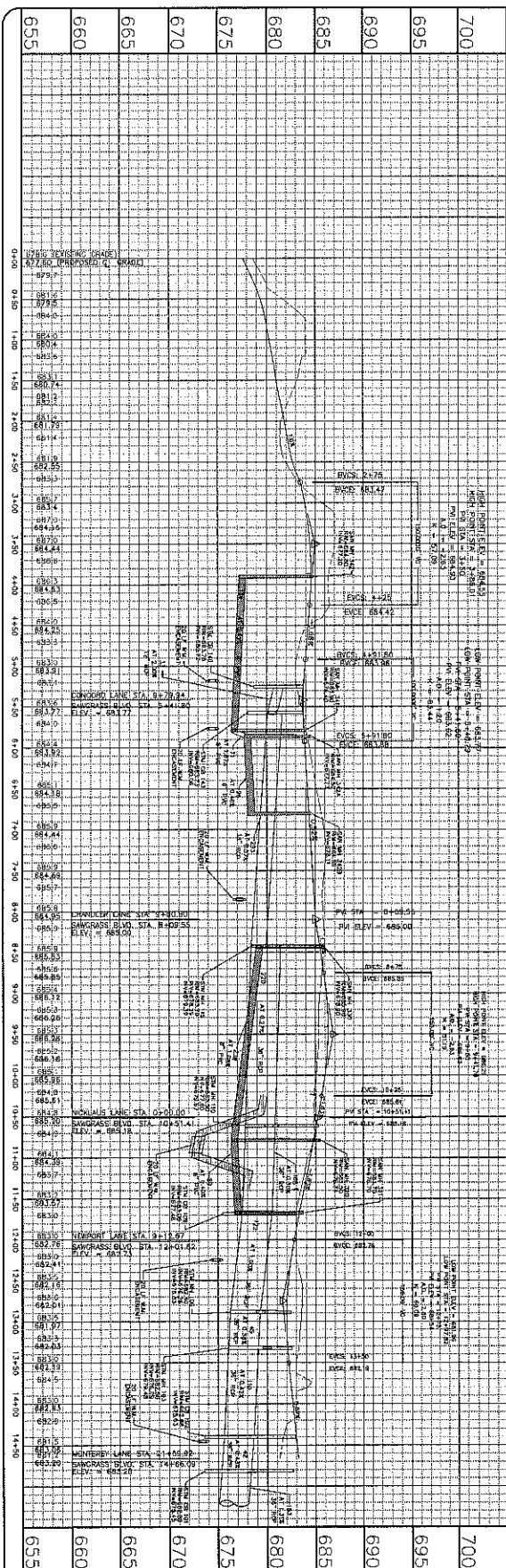
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PROJECT No.  
10877E

**THE GREENS AT MIDLANE**  
WAUKEGAN, IL

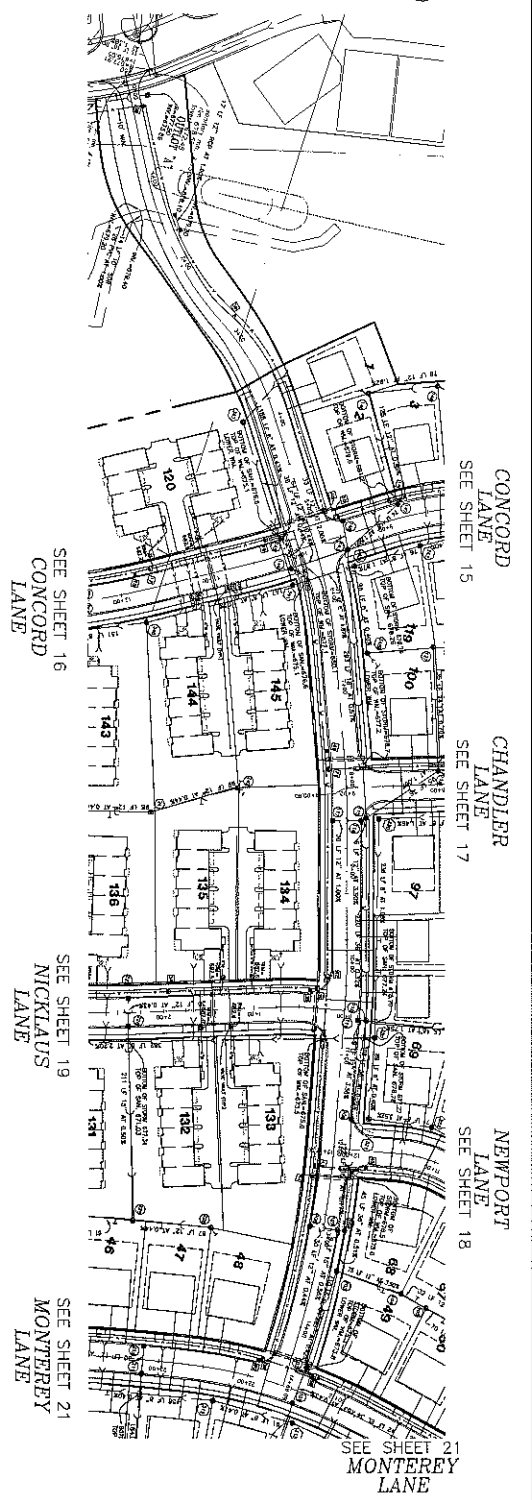
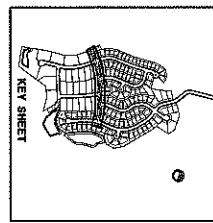
**CONSULTING, INC.**  
BRACON & GEACON  
CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
300 WARDWORTH DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177  
TRENCH BACKFILL PLAN  
SCALE: 1"=100'

REVISIONS		
DATE	DESCRIPTION	BY/WT
06/25/04	PER CITY REVIEW	G.F.
07/09/04	EMERGENCY ADDRESS	G.F.
07/23/04	LOT 120 & 121 STORM SEWER	G.F.
08/05/04	PER CLIENT REVIEW	G.F.
10/15/04	PARKING LOT	G.F.

DESIGN: C.C.      DRAFTING: A.A.  
DATE: 03/15/2004



SAWGRASS BOULEVARD



CONCORD LANE  
SEE SHEET 15

CHANDLER LANE  
SEE SHEET 17

NEWPORT LANE  
SEE SHEET 18

SEE SHEET 16  
CONCORD LANE

SEE SHEET 19  
NICKLAUS LANE

SEE SHEET 21  
MONTEREY LANE

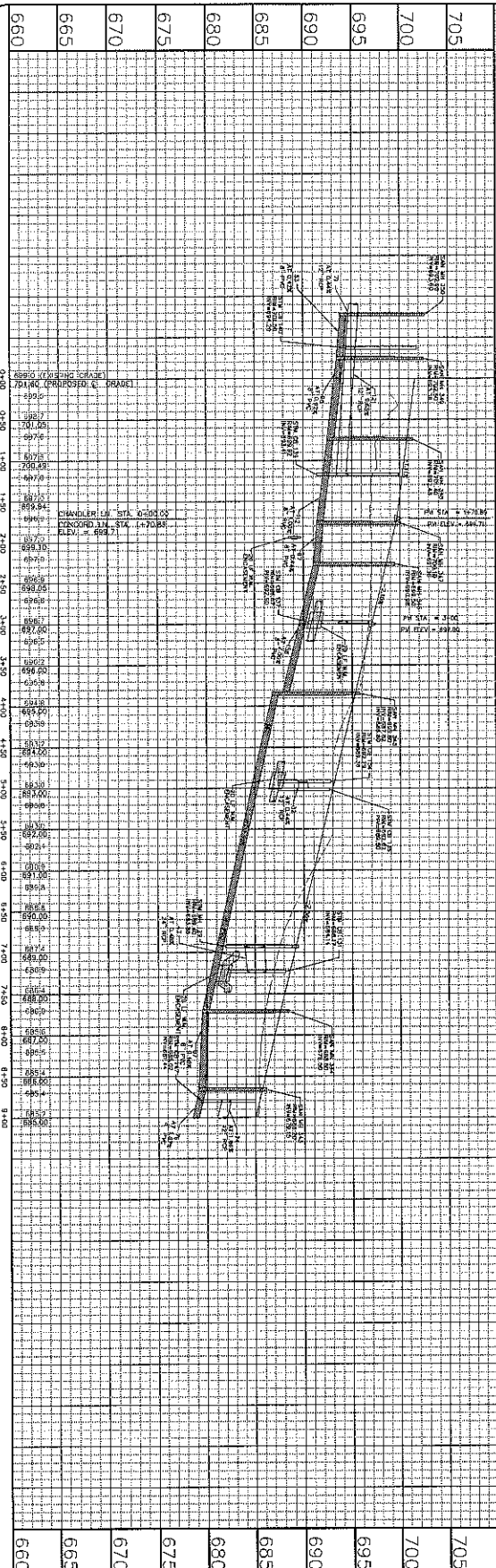
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MONTEREY LANE

PROJECT No.  
10877F  
14 of 28

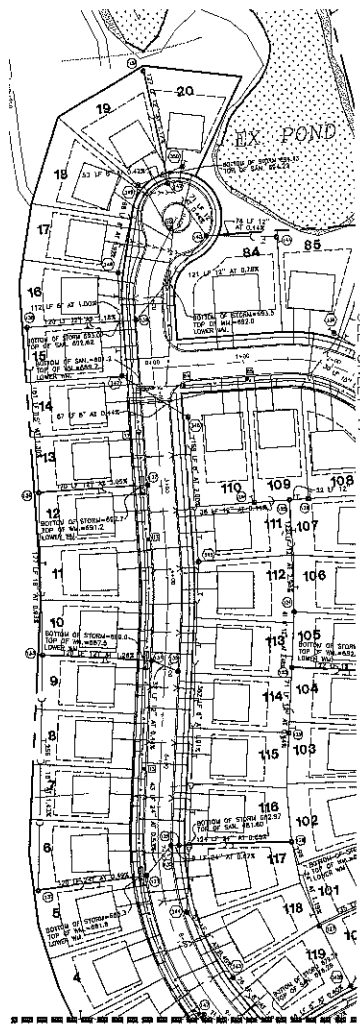
**THE GREENS AT MIDLANE**  
WAUKEGAN, ILLINOIS

**CG CONSULTING, INC.**  
**PERACON & GEACON**  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 WILLOW DRIVE WHEELING, ILLINOIS 60090 P.O. (847) 215-1133 FAX (847) 215-1177  
 DESIGN: C.C. DRAFTING: D.D.  
 SCALE: H<sup>1</sup>=60' V<sup>1</sup>=5' DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
06/26/04	PER CITY REVIEW	C.P.
07/09/04	EMERGENCY ACCESS	C.P.
07/15/04	BY 102 & 101, SIGN SHER	S.S.
10/13/04	PARKING LOT	C.P.

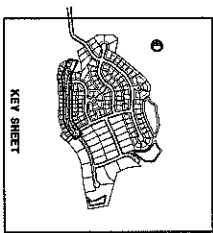


CONCORD LANE



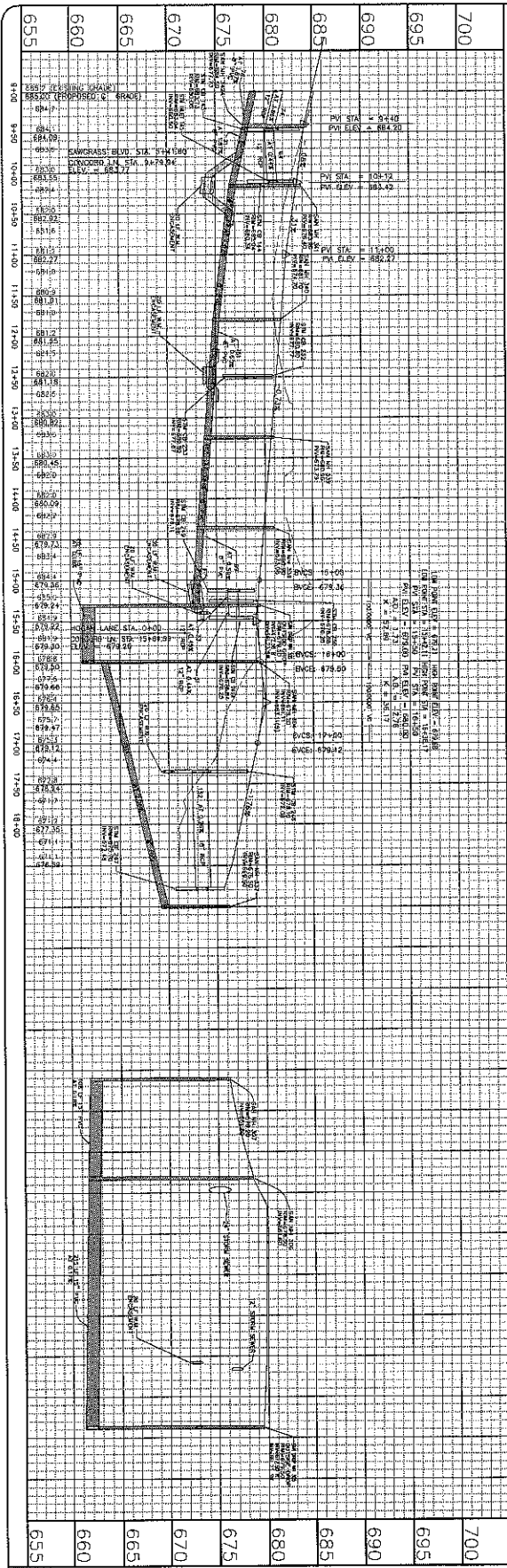
CHANDLER LANE  
SEE SHEET 17

MATCH LINE SEE SHEET 16



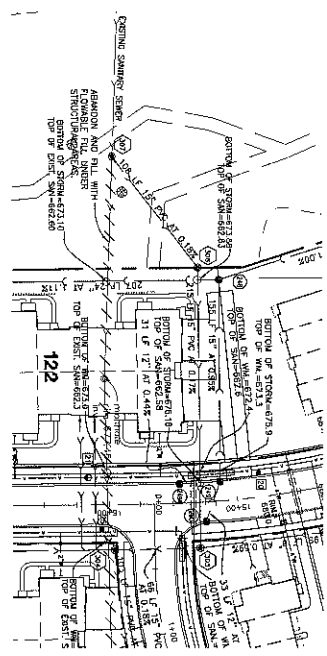
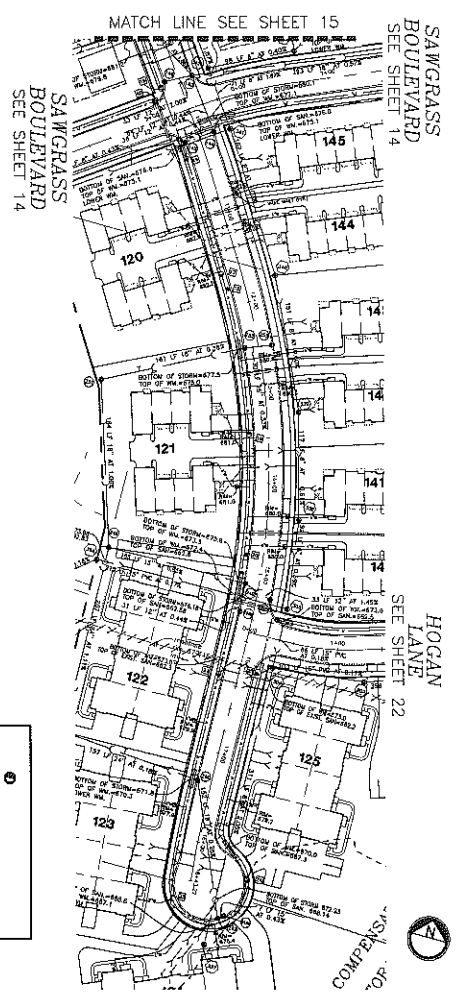
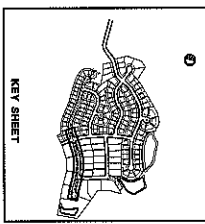
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PROJECT No. 10877F	<h2 style="text-align: center;">THE GREENS AT MIDLANE</h2> <h3 style="text-align: center;">WAUKEGAN, ILLINOIS</h3>	<p><b>INSPIRACON &amp; GEOCCON</b> CONSULTING CIVIL ENGINEERS &amp; LAND SURVEYORS 300 MARQUARDT DRIVE WHEELING, ILLINOIS 60090 PH (847) 215-1133 FAX (847) 215-1177</p>	<table border="1"> <thead> <tr><th colspan="3">REVISIONS</th></tr> <tr><th>DATE</th><th>DESCRIPTION</th><th>DRAWN BY</th></tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	REVISIONS			DATE	DESCRIPTION	DRAWN BY									
REVISIONS																		
DATE	DESCRIPTION	DRAWN BY																
15 of 28	PLAN & PROFILE-CONCORD LANE STA. 0+00-10+00	DESIGN: C.C.      DRAFTING: D.D. SCALE: H:1"=60'V:1"=5'      DATE: 03/15/2004																



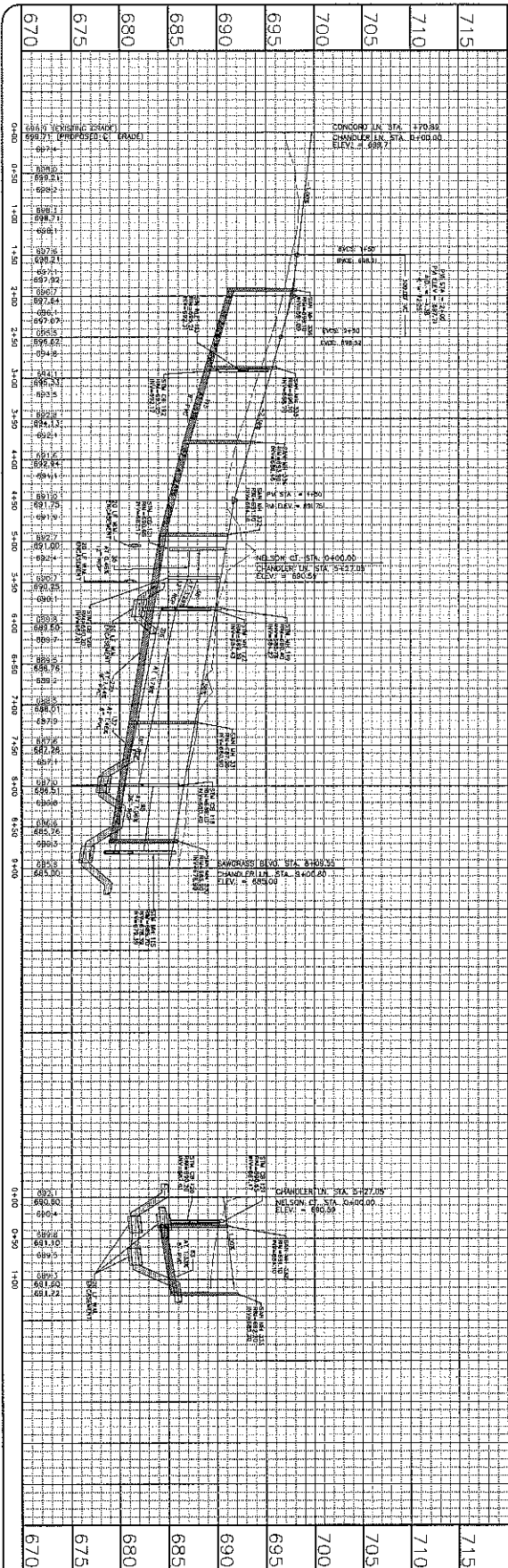
655	660	665	670	675	680	685	690	695	700
PROJECT No 10877F 16 of 28									

CONCORD LANE



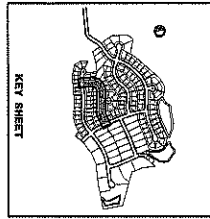
<b>THE GREENS AT MIDLANE</b> WAUKEGAN, ILLINOIS		<b>IC CONSULTING, INC.</b> WAFFACON & GEACON CONSULTING CIVIL ENGINEERS & LAND SURVEYORS 300 MARGUARDT DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177		REVISIONS DATE DESCRIPTION DRAWN BY 06/23/04 SANITARY PERMIT C.F. 07/15/04 LOT 122 & 124, STORM SEWER C.F.
PLAN & PROFILE—CONCORD LANE STA. 10+00—18+43.71		DESIGN: C.C. DRAFTING: O.D. SCALE: H <sup>1</sup> =50', V <sup>1</sup> =5' DATE: 03/15/2004		





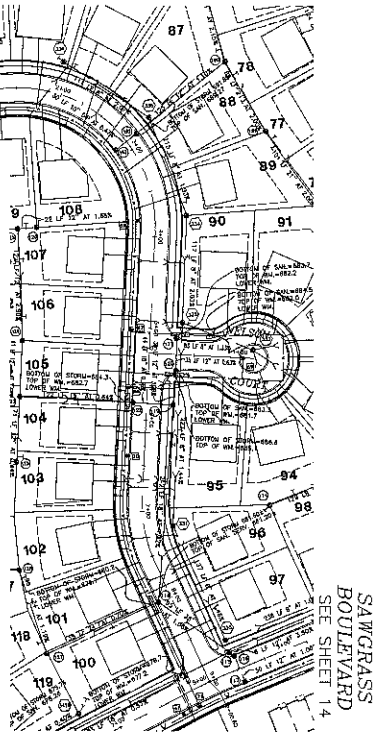
CHANDLER LANE

NELSON COURT



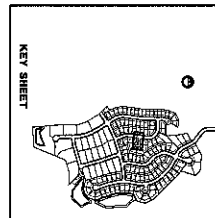
SEE SHEET 15  
CONCORD LANE

SEE SHEET 17  
CHANDLER LANE



SAWGRASS BOULEVARD  
SEE SHEET 14

CHANDLER LANE  
SEE SHEET 17

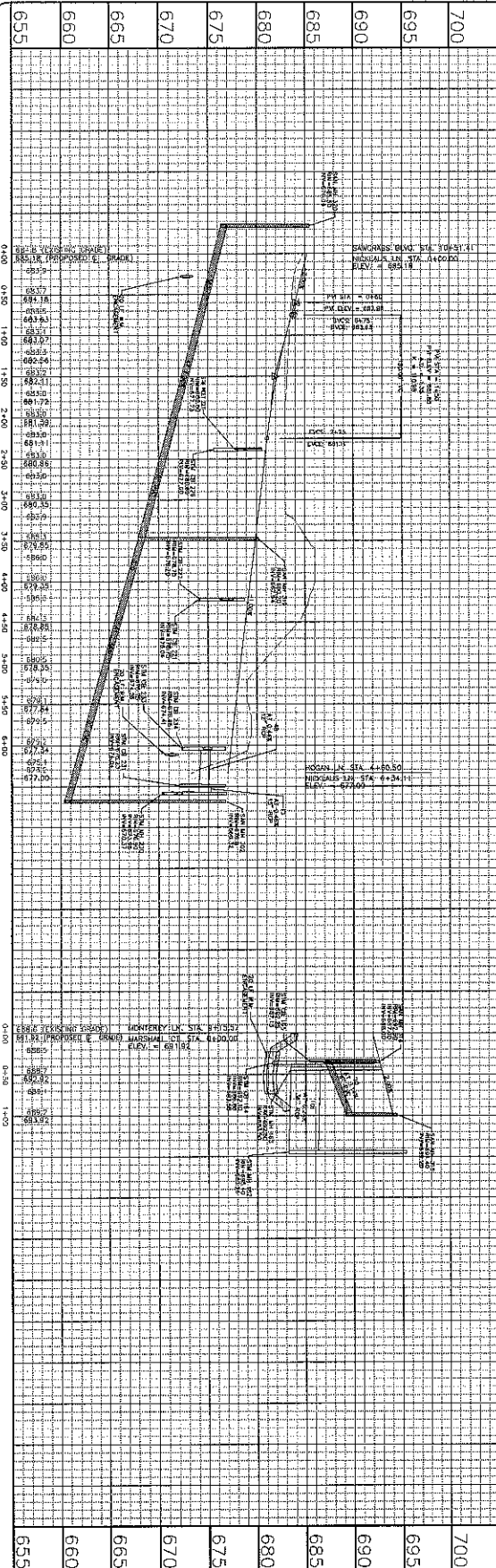


PROJECT No. 103716  
**THE GREENS AT MIDLANE**  
 WAUKEGAN, ILLINOIS  
 17 of 28

**IC CONSULTING, INC.**  
 INFRACON & GECON  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 330 WINDYBROOK DRIVE WHEELING, ILLINOIS 60090 PH. (815) 215-1133 FAX (815) 215-1127  
 PLAN & PROFILE-CHANDLER LANE AND NELSON COURT DESIGN: C.C. DRAFTING: D.D. SCALE: 1/4"=60' 1/4"=45' DATE: 03/15/2004

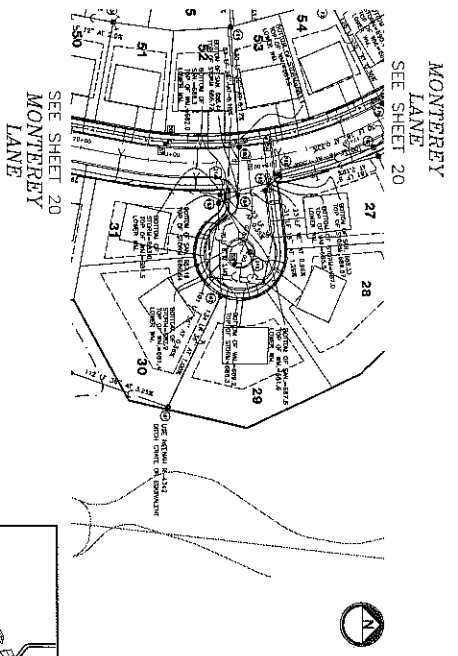
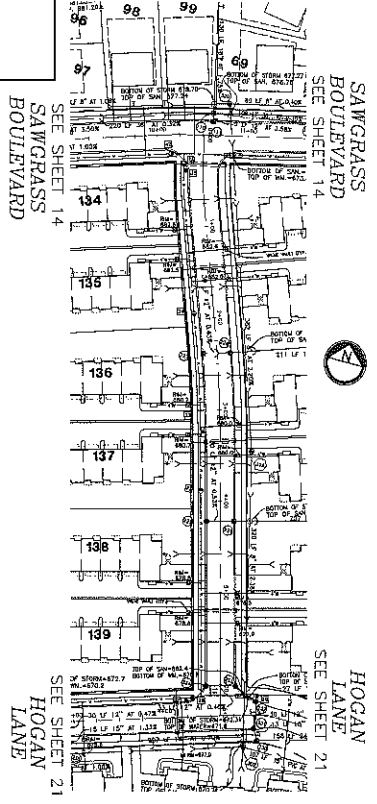
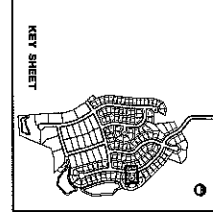
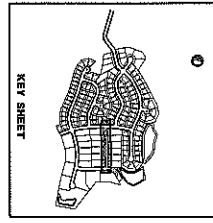
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DATE	DESCRIPTION	DRAWN BY
07/15/04	ADD 120 & 121, STORM SEWER	C.C.





NICKLAUS LANE

MARSHALL COURT



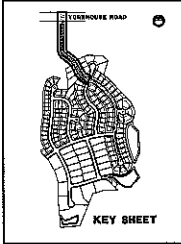
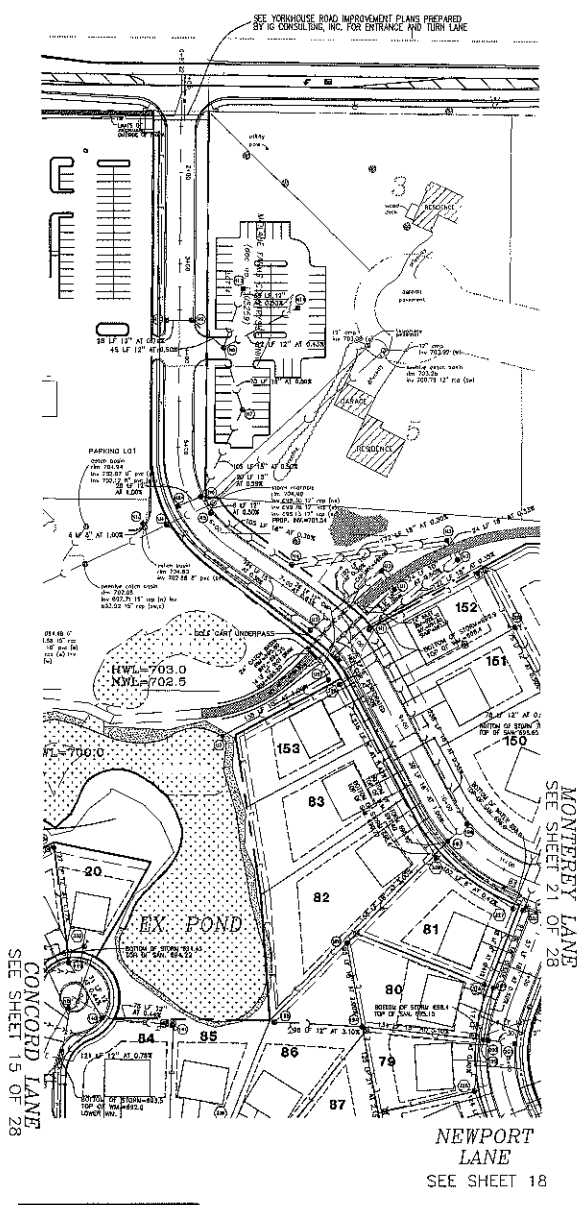
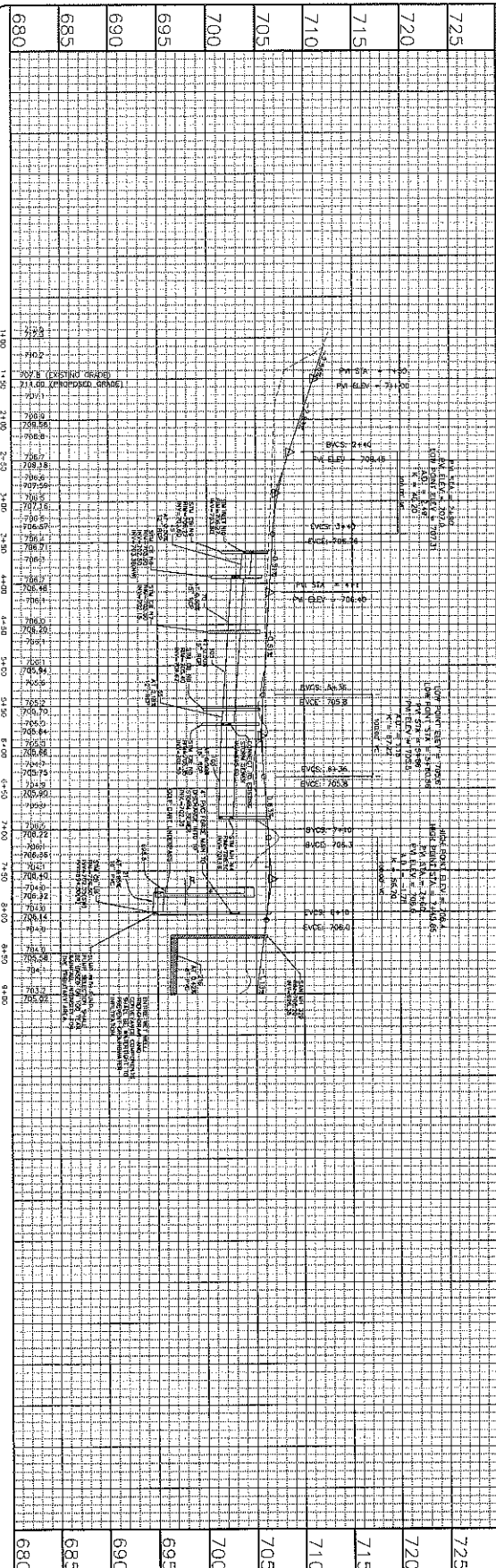
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PROJECT No. 10877F

**THE GREENS AT MIDLANE**  
WAUKEGAN, ILLINOIS

**IRISLACON & GERCON CONSULTING, INC.**  
CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
200 WARDWAD DRIVE WILMINGTON, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177  
PLAN & PROFILE-NICKLAUS LANE AND MARSHALL COURT DESIGN: C.C. DRAFTING: D.D. SCALE: H1"=60' H1"=5' DATE: 03/15/2004

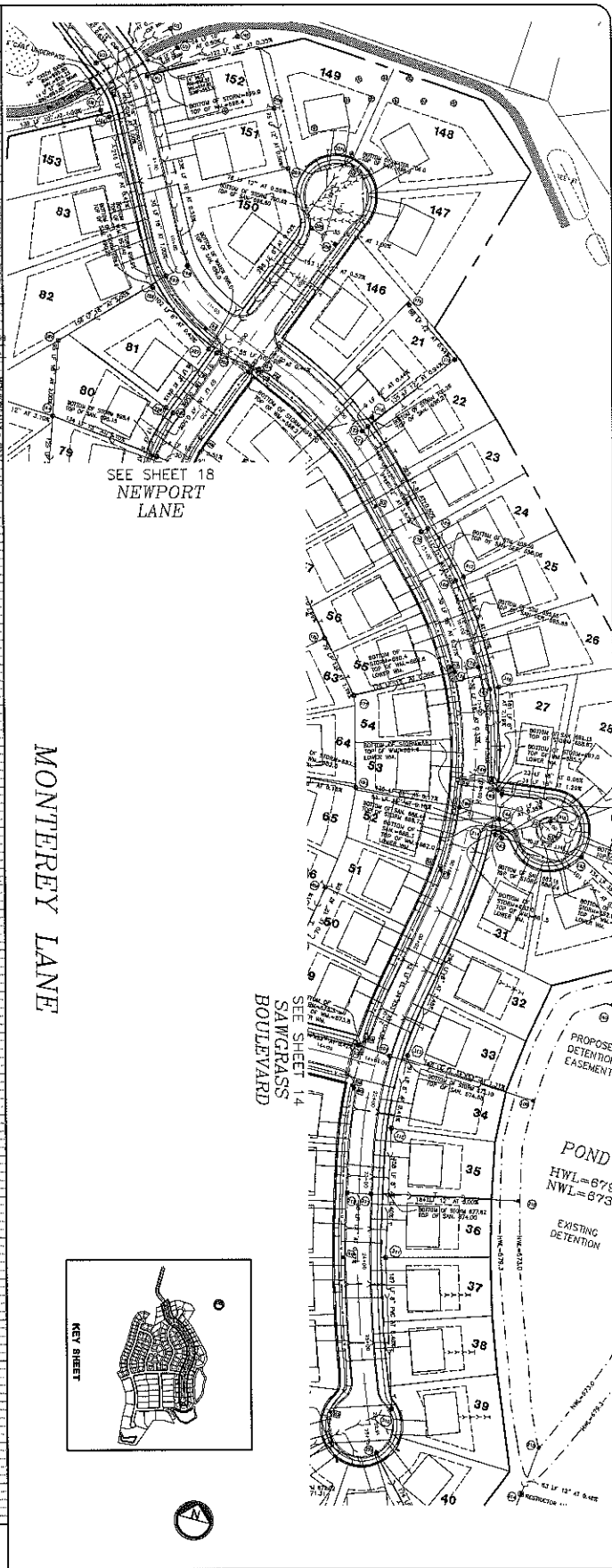
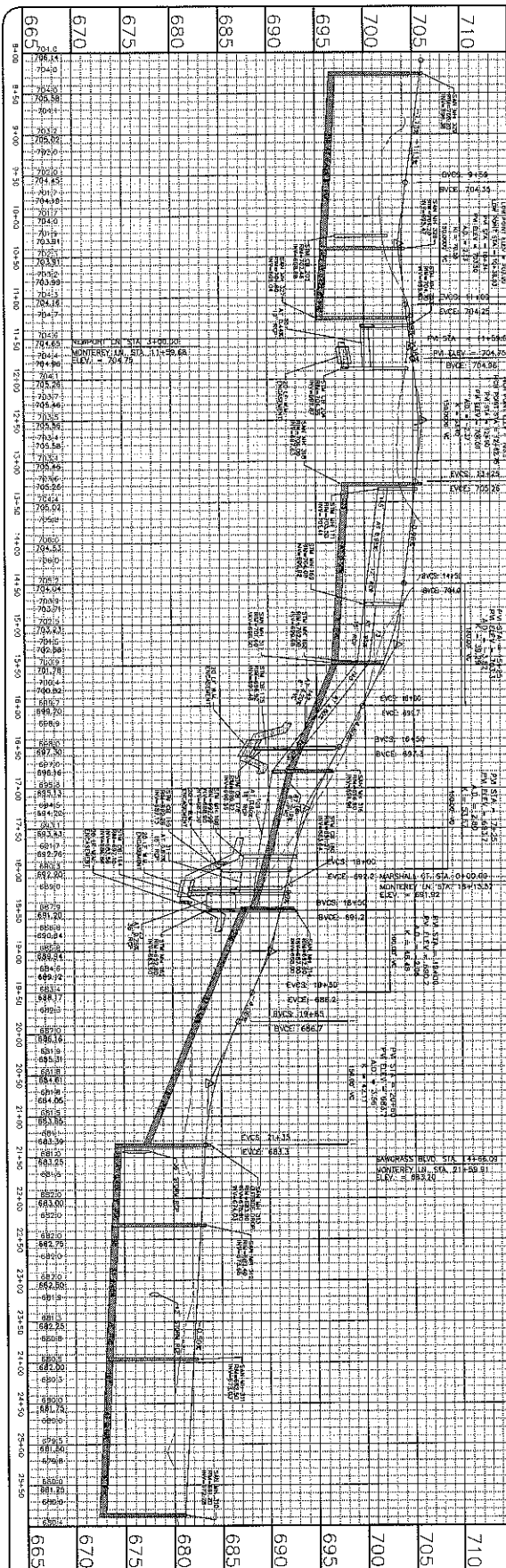
REVISIONS		
DATE	DESCRIPTION	DRAWN BY
3/25/04	PER CITY REVIEW	D.F.



**THE GREENS AT MIDLANE**  
**WAUKEGAN, ILLINOIS**  
 PROJECT No. 10877F  
 20 of 28

**IC CONSULTING, INC.**  
**INSPIRATION & INNOVATION**  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 WASHINGTON DRIVE WILKING, ILLINOIS 60090 PH: (847) 215-1133 FAX: (847) 215-1127  
 PLAN & PROFILE-MONTEREY LANE DESIGN: K.W. DRAFTING: D.D.  
 STA. 0+93.22 - 11+00 SCALE: H1"=60', V1"=5' DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
W/S/M	PER CITY REVIEW	C.F.
8/10/04	PER CLIENT REVIEW	C.F.
12/15/04	PARKING LOT	S.C.



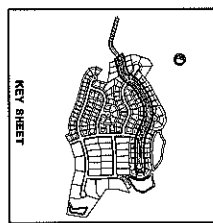
MONTEREY LANE

SEE SHEET 18  
NEWPORT LANE

SEE SHEET 14  
SAWGRASS BOULEVARD

PROPOSE DETENTION EASEMENT

POND  
HWL=878  
NWL=873  
EXISTING DETENTION



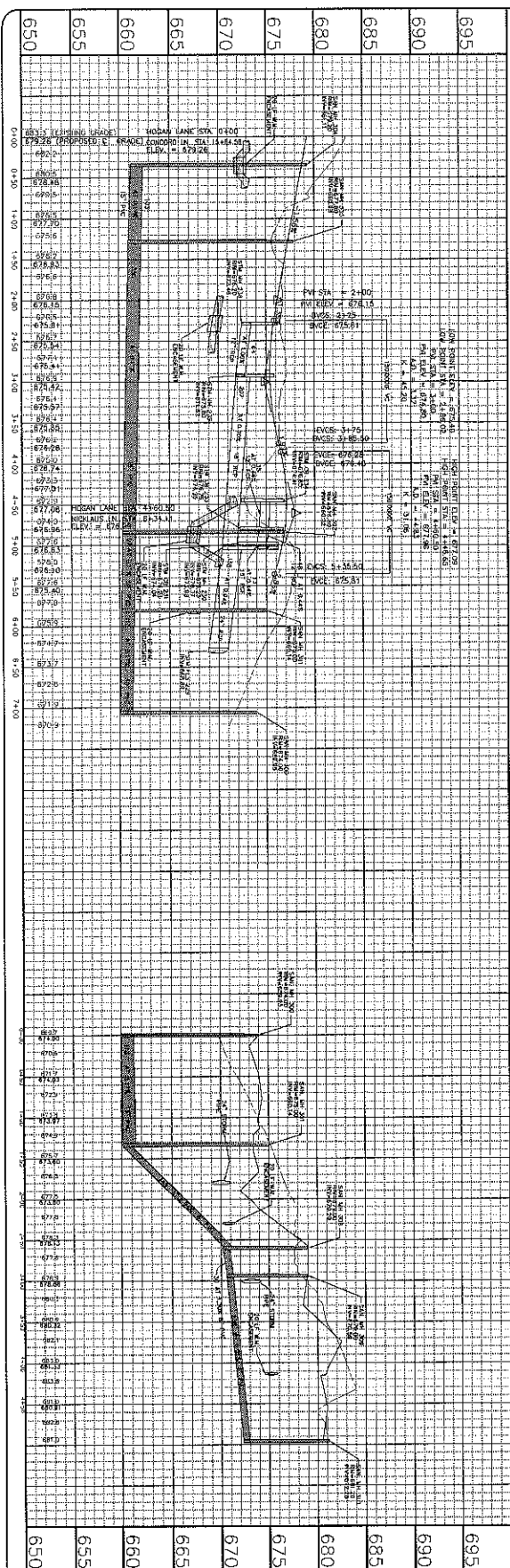
PROJECT No.  
10877E  
21 of 28

# THE GREENS AT MIDLANE

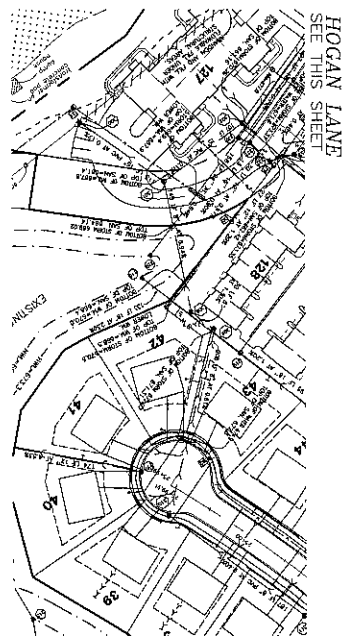
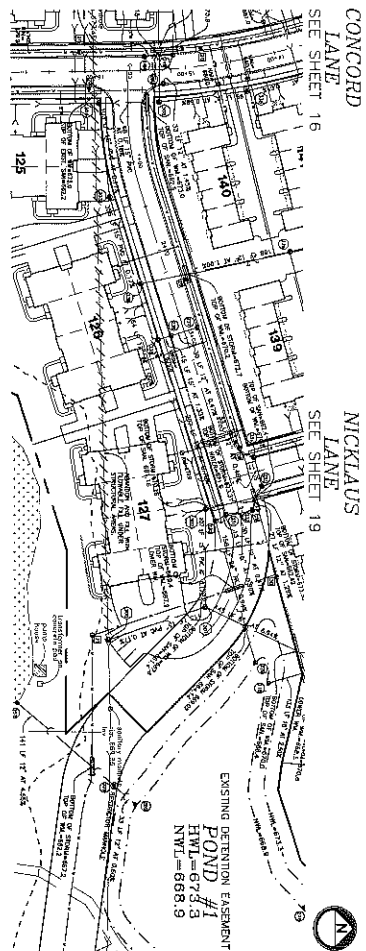
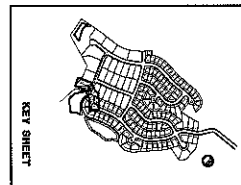
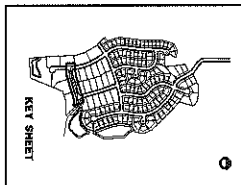
## WAUKEGAN, ILLINOIS

**IG CONSULTING, INC.**  
 INFRACON & GECON  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 MARGUARD DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177  
 PLAN & PROFILE-MONTEREY LANE DESIGN: C.C. DRAFTING: D.D.  
 STA. 11+00 - 25+99.91 SCALE: H:1"=80' V:1"=5' DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
05/20/04	PER CITY REVIEW	C.F.
07/15/04	LOT 120 & 121 FROM SEWER	C.F.
08/20/04	PER CLIENT REVIEW	C.F.



HOGAN LANE

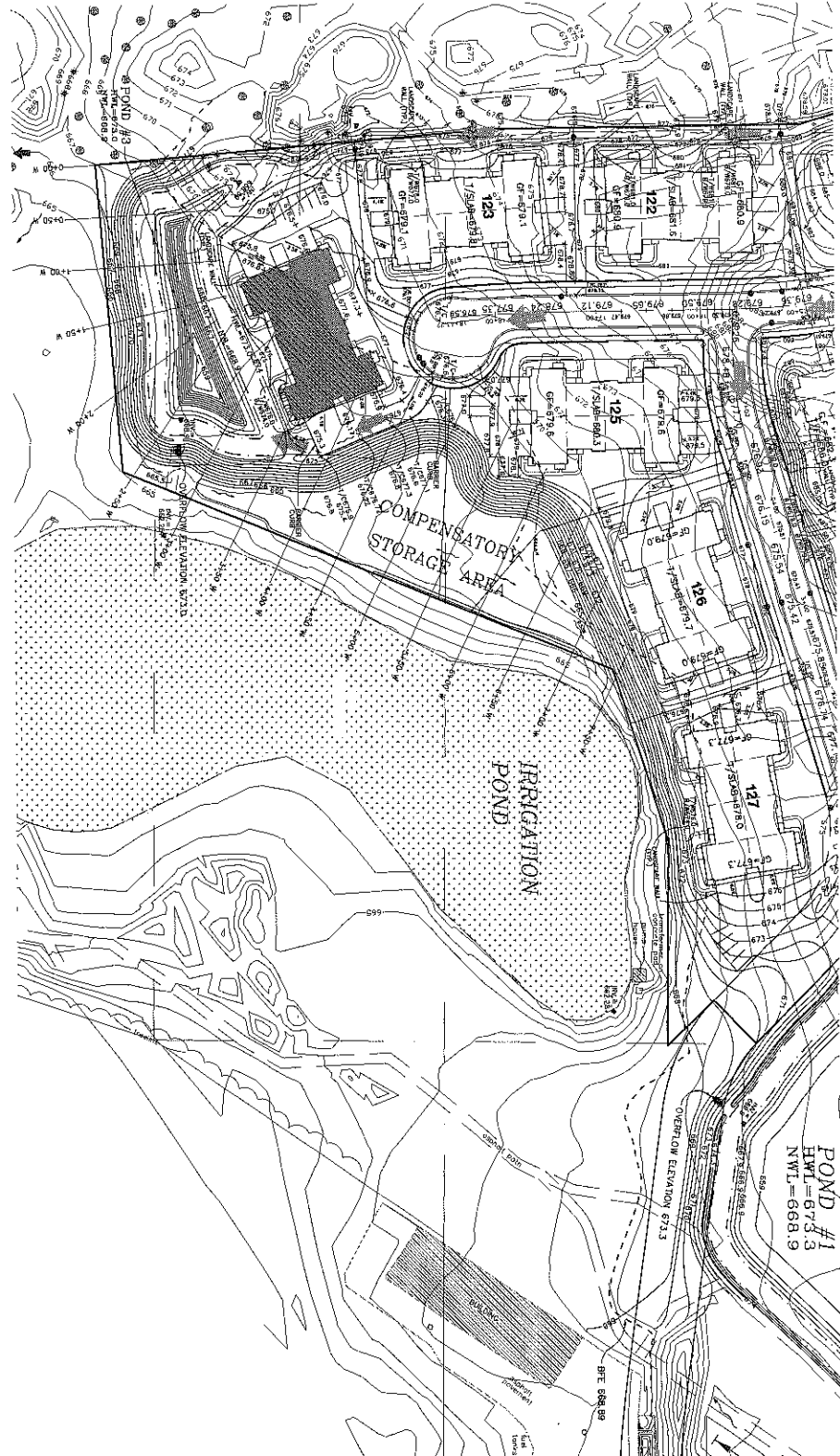


22 of 28  
PROJECT No.  
108174

**THE GREENS AT MIDLANE**  
WAUKEGAN, ILLINOIS

**IC CONSULTING, INC.**  
 DISFRALCON & GEACON  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 WARDLAW DRIVE WHEELING, ILLINOIS 60090 PH: (847) 215-1133 FAX: (847) 215-1177  
 DESIGN: C.C. DRAFTING: D.D.  
 SCALE: H:1"=80'; V:1"=5' DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY
06/02/04	SANITARY PERMIT	G.F.
07/15/04	LOT 120 & 121, STORM SEWER	G.F.

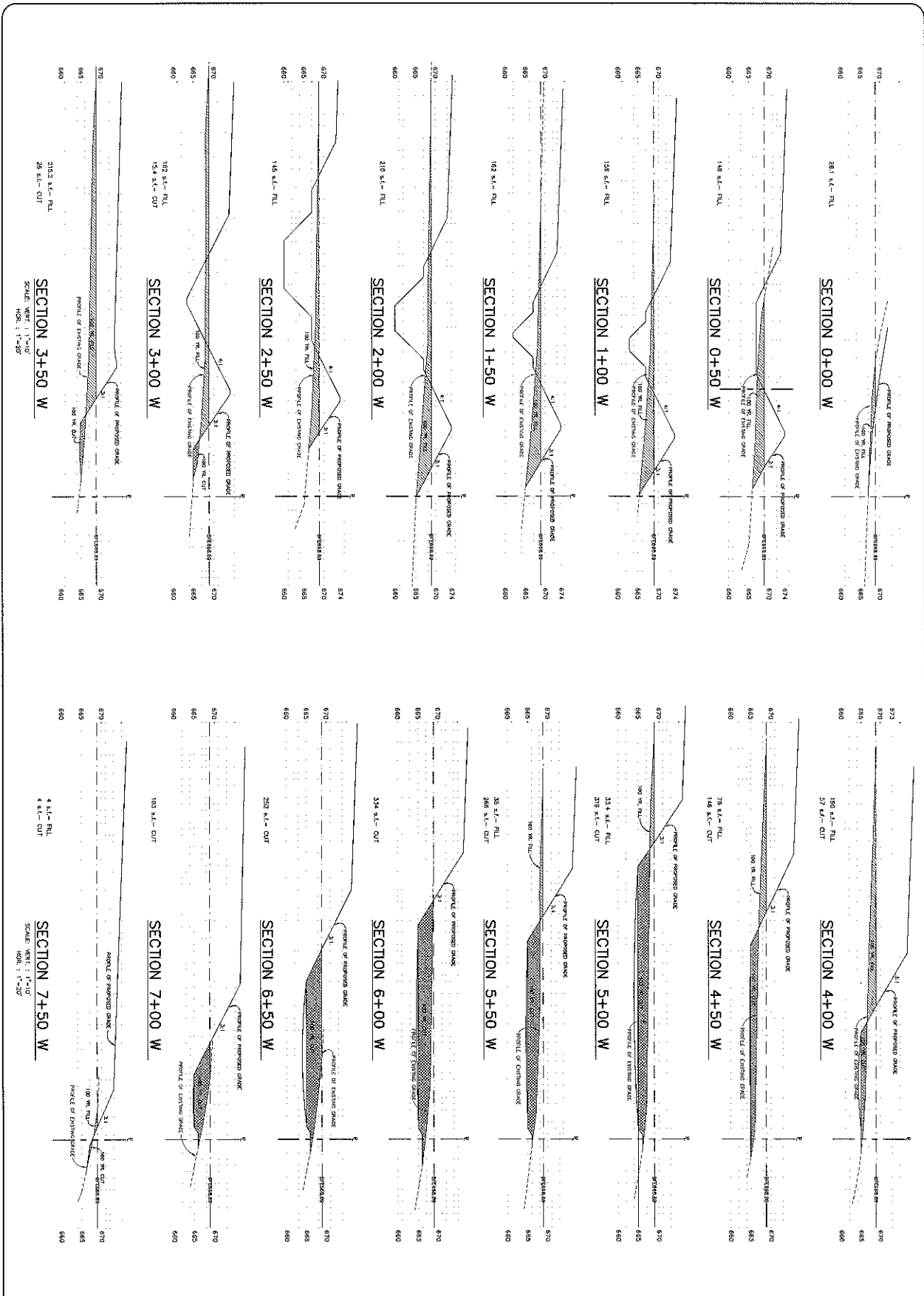


23 of 28  
PROJECT No.  
10877E

**THE GREENS AT MIDLANE**  
WAUKEGAN, IL

**IC CONSULTING, INC.**  
INCORPORATED IN ILLINOIS  
 ENGINEERS & ARCHITECTS  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 MARGARET DRIVE WHEELING, ILLINOIS 60090 TEL (847) 215-1133 FAX (847) 215-1177  
 CROSS SECTIONS FOR COMPENSATORY STORAGE DESIGN: K.C.L. DRAFTING: G.F. SCALE: 1"=50' DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	DRAWN BY



PROJECT No. 10877F  
24 of 28

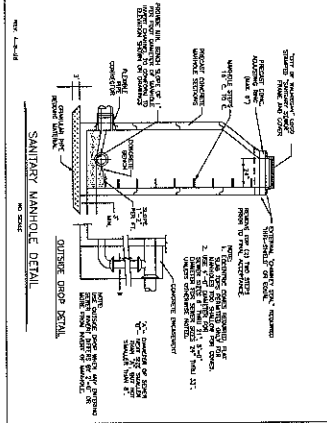
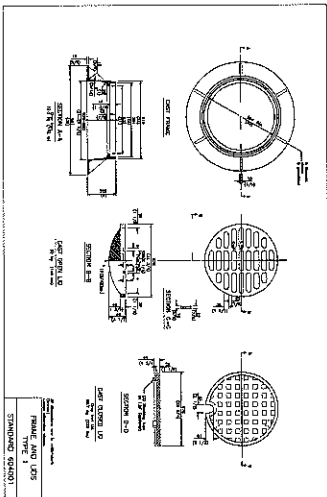
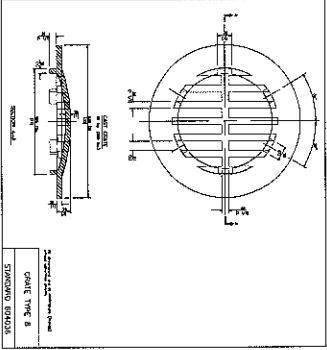
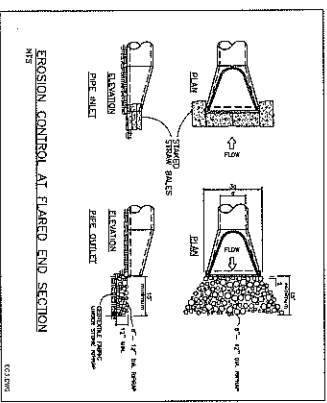
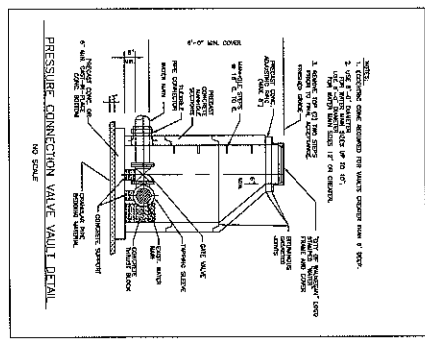
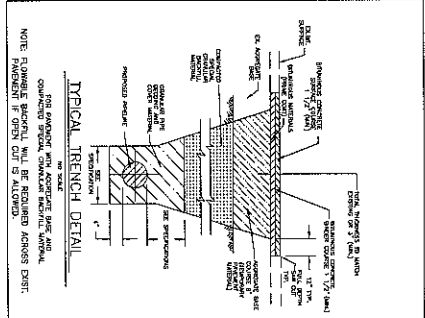
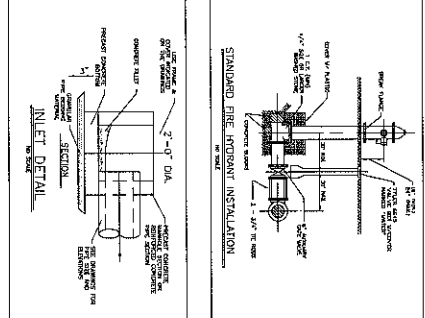
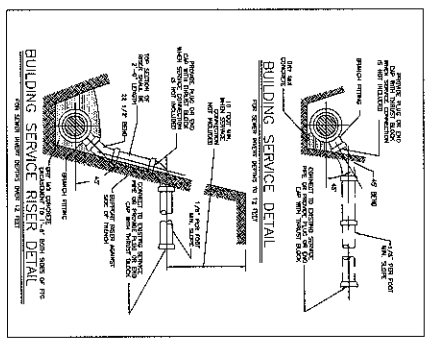
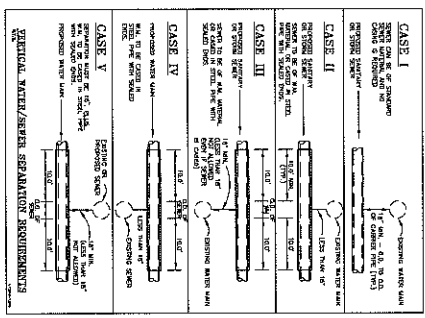
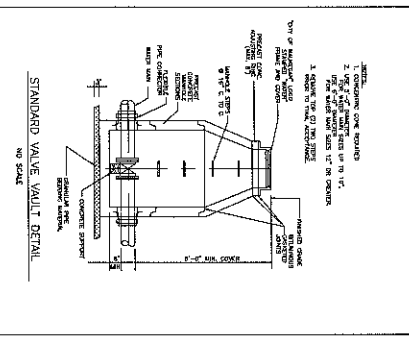
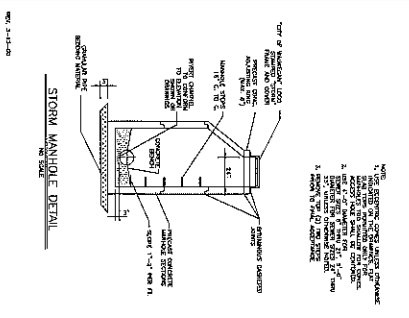
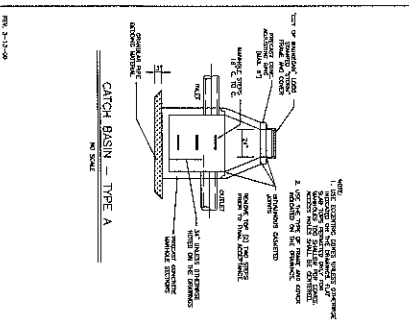
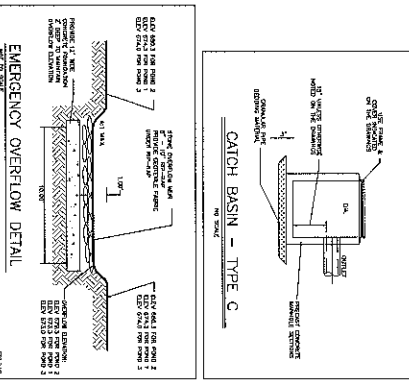
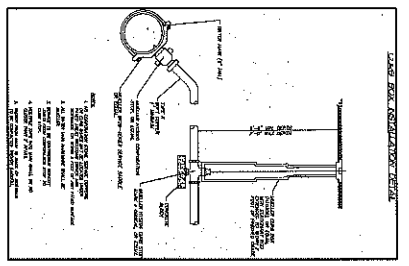
**THE GREENS AT MIDLANE**  
WAUKEGAN, IL

**IG CONSULTING, INC.**  
INFRACON & GECON  
CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
300 BARKHARDT DRIVE WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177  
CROSS SECTIONS FOR COMPENSATORY STORAGE DESIGN: K.C.L. DRAFTING: C.F. SCALE: AS SHOWN DATE: 03/15/2004

REVISIONS		
DATE	DESCRIPTION	ISSUED BY







REVISIONS		
DATE	DESCRIPTION	DRAW BY

**IC CONSULTING, INC.**  
 INFRACTION & CONCON  
 CONSULTING CIVIL ENGINEERS & LAND SURVEYORS  
 300 WASHINGTON DRIVE, WHEELING, ILLINOIS 60090 PH. (847) 215-1133 FAX (847) 215-1177  
 CONSTRUCTION STANDARDS DESIGN: C.C. DRAFTING: A.A. DATE: 03/15/2004  
 SCALE: NONE

**THE GREENS AT MIDLANE**  
 WAUKEGAN, ILLINOIS

PROJECT No. 10877F  
 26 of 28



**Suggested Plant Species Mixes**  
for Stormwater Applications

The suggested plant species listed below are intended to provide a diverse mix of species that will be able to tolerate the wet conditions of a stormwater detention basin. The species listed are intended to provide a diverse mix of species that will be able to tolerate the wet conditions of a stormwater detention basin. The species listed are intended to provide a diverse mix of species that will be able to tolerate the wet conditions of a stormwater detention basin.

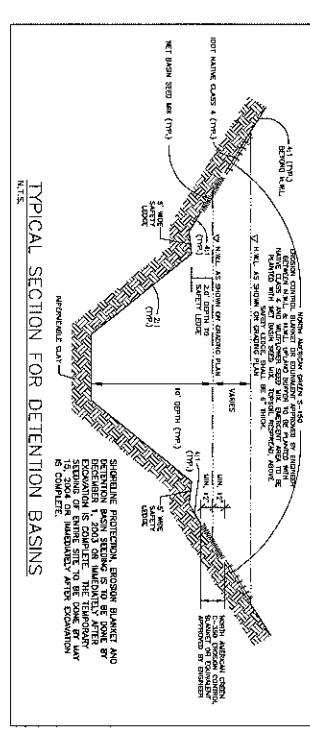
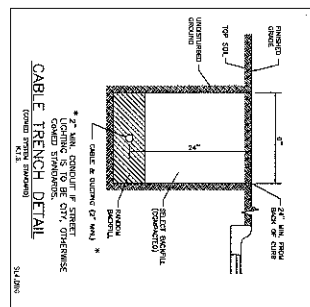
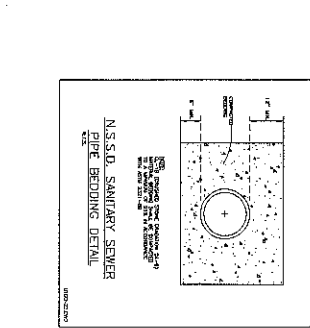
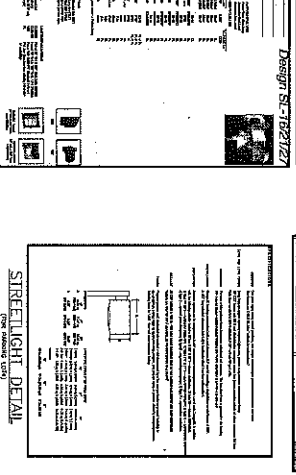
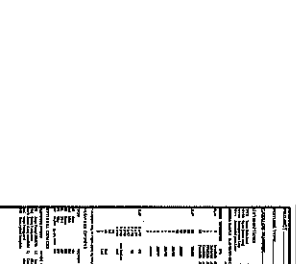
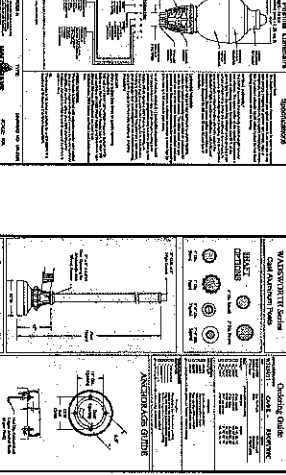
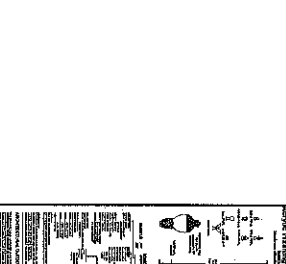
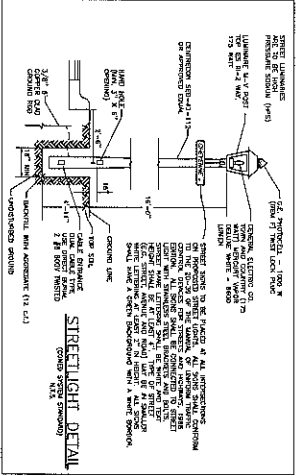
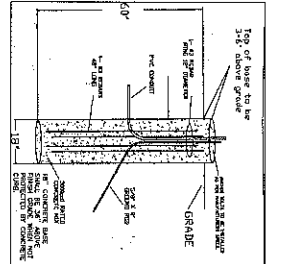
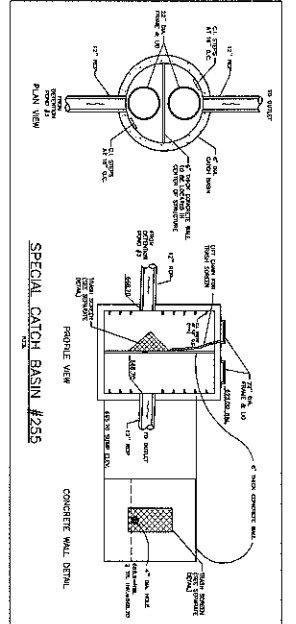
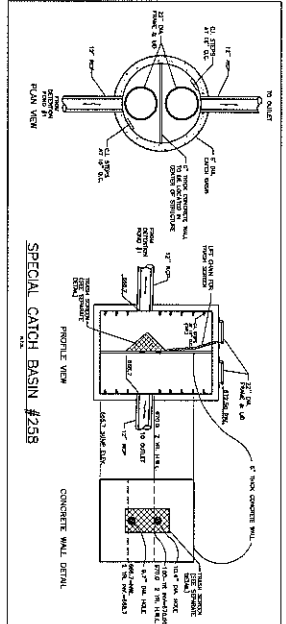
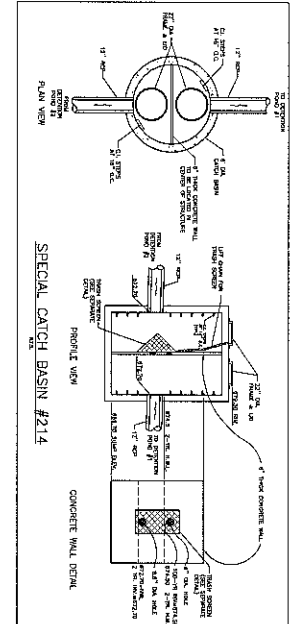
**Stormwater Detention Basin (Stormwater)**  
 Suggested Plant Species Mixes:  
 1. *Hydrilla verticillata*  
 2. *Chara sp.*  
 3. *Elodea canadensis*  
 4. *Utricularia sp.*  
 5. *Wolffia sp.*  
 6. *Scenedesmus sp.*  
 7. *Ceratophyllum demersum*  
 8. *Potamogeton amplifolius*  
 9. *Hydrilla verticillata*  
 10. *Chara sp.*  
 11. *Elodea canadensis*  
 12. *Utricularia sp.*  
 13. *Wolffia sp.*  
 14. *Scenedesmus sp.*  
 15. *Ceratophyllum demersum*  
 16. *Potamogeton amplifolius*

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 5. *Wolffia sp.*  
 6. *Scenedesmus sp.*  
 7. *Ceratophyllum demersum*  
 8. *Potamogeton amplifolius*  
 9. *Hydrilla verticillata*  
 10. *Chara sp.*  
 11. *Elodea canadensis*  
 12. *Utricularia sp.*  
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 15. *Ceratophyllum demersum*  
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<p><b>THE GREENS AT MIDLANE</b> WAUKEGAN, ILLINOIS</p>	<p><b>CONSTRUCTION STANDARDS</b></p>	<p>DESIGN: C.C.</p>	<p>DRAFTING: A.A.</p>
		<p>SCALE: NONE</p>	<p>DATE: 03/15/2004</p>

REVISIONS			
DATE	DESCRIPTION	BY	CHK
03/15/04	SAFETY COMMENTS	C.C.	A.A.
03/25/04	PER CITY REVIEW	C.C.	A.A.
03/26/04	PER CLIENT REVIEW	C.C.	A.A.

PROJECT No. 10877F  
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