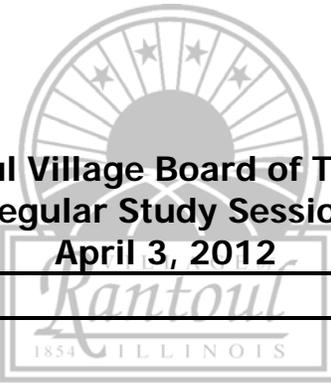


1. April 3 Agenda

Documents: [APRIL 3 AGENDA.PDF](#)

2. April 3 Board Packet

Documents: [APRIL 3 BOARD PACKET.PDF](#)



Rantoul Village Board of Trustees
Regular Study Session
April 3, 2012

Order of Business

Board Packet Page(s)

1. **Call to Order – Mayor Williams**
Roll Call
2. **Public Participation**
Citizens wishing to address the Village Board with respect to any pending item of business listed upon the agenda or any matter not appearing on the agenda are asked to complete a public participation form and submit it to the Village Clerk prior to the meeting. Public comments will be limited to three minutes for each speaker.
3. **Items from the Mayor**
 - A) Appointment to Police Pension Board
4. **Items from Trustees**
5. **Items from the Clerk**
 - A) Presentation of any Addendum Items for the Agenda
6. **Presentation from Burns and McDonnell on Phosphorus Nitrate Removal Study**
7. **Items from Administrator**
 - A) Tuition Reimbursement Policy
 - B) Shared leave Policy
8. **Monthly Department Reports**
9. **Items for the Consent Agenda**
 - A) Approval of Minutes, Regular Study Session, March 6, 2012
 - B) Approval of Minutes, Regular Board Meeting, March 13, 2012
 - C) Approval of Minutes, Special Board Meeting, March 19, 2012
 - D) Bills and Monthly Financial Reports
10. **Items from Comptroller**
 - A) Adoption of Annual Budget and Pay Plan 1-15
 - B) Employee Health Insurance Group Plan 16-17
 - C) Budget Amendment (Street Maintenance) 18
11. **Items from Public Works**
 - A) Bi-Annual Contract for Sale of Scrap Metal and Scrap Wire 19-22
 - B) MFT Resolution – Annual Street Maintenance Allocation 23-24

12. Items from Inspection

- A) General Variance request by Prominic.Net for antenna tower 25-64

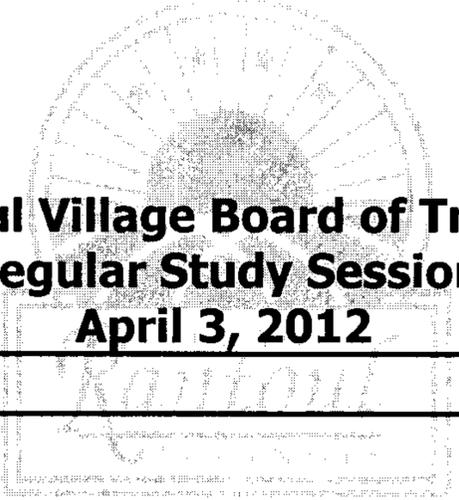
13. Items from Counsel

14. Adjournment

Statement Regarding Compliance with the Americans with Disabilities Act (ADA)

The Village of Rantoul wishes to ensure that its programs, services, and activities are accessible to individuals with disabilities. All Village Board meetings are wheelchair accessible. Persons who require an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a program, service, or activity of the Village of Rantoul should contact the ADA Coordinator at (217) 892-6821. TTY users should dial 7-1-1 or call the Illinois Relay Center at 1-800-526-0844 (TTY) or 1-800-526-0857 (V). TTY users requiring Spanish language assistance should call 1-800-501-0864 (TTY).

We would appreciate advance notice of at least 48 hours for any requests to receive an agenda in an alternate format or other types of auxiliary aids and services.



Rantoul Village Board of Trustees
Regular Study Session
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**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

PAGE 1 OF 1

ITEM: FY 12-13 BUDGET	DEPARTMENT: COMPTROLLER
AGENDA SECTION:	AMOUNT:
ATTACHMENTS: (<input checked="" type="checkbox"/>) ORDINANCE (<input type="checkbox"/>) RESOLUTION (<input type="checkbox"/>) OTHER (See Summary Highlights) (<input type="checkbox"/>) SUPPORTING DOCUMENTS	DATE: 3/27/12
<p>SUMMARY HIGHLIGHTS: The annual budget ordinance must be approved prior to May 1, 2012. The total budgeted expenses are \$32,779,594, excluding transfers. There have been several changes to the budget since the budget presentation and board review on March 19, mostly involving the increase for fuel costs. The attached documents reflect the changes.</p> <ul style="list-style-type: none">1) Revised total budget summary2) A listing of all of the line item changes that occurred since the budget presentation and were not included in your budget book <p>Also attached is the updated pay plan with authorized positions and adjusted salary ranges.</p>	
<p>RECOMMENDED ACTION: Approve the FY 2012-13 budget and pay plan as presented incorporating the attached changes.</p>	
DEPARTMENT HEAD APPROVAL: 	VILLAGE ADMINISTRATOR: 

Budget Summary / Comparison FY 11-12 to FY 12-13

	REVENUE			EXPENSES			FY 12-13 SURPLUS/ (DEFICIT)
	FY 11-12 ORIGINAL BUDGET	FY 12-13 BOARD REVIEW BUDGET	% CHANGE	FY 11-12 ORIGINAL BUDGET	FY 12-13 BOARD REVIEW BUDGET	% CHANGE	
GENERAL CORPORATE (001)	7,509,754	7,864,685	4.7%	7,379,725	7,804,606	5.8%	60,079
SPECIAL REVENUE FUNDS							
911 SURCHARGE (203)	40,000	40,000	0.0%	43,500	46,500	6.9%	(6,500)
FIRE EQUIPMT. RESERVE (204)	75	50,050	66633.3%	0	0	-	50,050
MOTOR FUEL TAX (205)	2,924,039	1,082,100	-63.0%	2,843,799	1,401,984	-50.7%	(319,884)
ECONOMIC DEVELOPMENT (208)	20,050	20,050	0.0%	41,700	44,200	6.0%	(24,150)
MICRO LOAN (210)	8,500	12,000	41.2%	2,000	1,000	-50.0%	11,000
TIF (212)	1,805,000	1,301,000	-27.9%	1,871,488	1,360,833	-27.3%	(59,833)
TIF II (214)	15,000	15,000	0.0%	2,000	2,000	0.0%	13,000
SPECIAL POLICE (221)	8,535	11,535	35.1%	5,500	15,500	181.8%	(3,965)
EDA /RLF (254)	45,300	43,000	-5.1%	2,000	1,000	-50.0%	42,000
RENTAL REHAB. - HUD (266)	3,035	3,000	-1.2%	1,000	1,000	0.0%	2,000
COMMUNITY DEV. (277)	399,534	354,865	-11.2%	399,534	354,865	-11.2%	0
TOTAL SPECIAL REVENUE	5,269,068	2,932,600	-44.3%	5,212,521	3,228,882	-38.1%	(296,282)
CAPITAL PROJECTS FUNDS							
CORPORATE RESTRICTED RES. (307)	25,000	22,000	-12.0%	175,000	250,000	42.9%	(228,000)
TOTAL CAPITAL PROJECTS FUNDS	25,000	22,000	-12.0%	175,000	250,000	42.9%	(228,000)
DEBT SERVICE FUNDS							
DEBT SERVICE (401)	531,121	534,133	0.6%	531,121	536,431	1.0%	(2,298)
TOTAL DEBT SERVICE FUNDS	531,121	534,133	0.6%	531,121	536,431	1.0%	(2,298)

	REVENUE			EXPENSES			
	FY 11-12 ORIGINAL BUDGET	FY 12-13 BOARD REVIEW BUDGET	% CHANGE	FY 11-12 ORIGINAL BUDGET	FY 12-13 BOARD REVIEW BUDGET	% CHANGE	FY 12-13 SURPLUS/ (DEFICIT)
PROPRIETARY FUNDS							
LANDFILL (515)	2,000	100	-95.0%	35,500	35,500	0.0%	(35,400)
GAS (527)	1,684,500	1,677,500	-0.4%	1,681,710	1,666,424	-0.9%	11,076
WATER (535)	1,589,518	1,588,852	0.0%	1,544,656	1,568,570	1.5%	20,282
WASTE WATER (536)	1,770,117	1,774,199	0.2%	1,732,684	2,154,089	24.3%	(379,890)
ELECTRIC (541)	14,285,516	14,289,159	0.0%	14,033,163	14,074,176	0.3%	214,983
STORM WATER DRAINAGE (551)	616,762	648,910	5.2%	565,535	427,336	-24.4%	221,574
AIRPORT (582)	1,453,200	1,652,200	13.7%	1,326,255	1,459,510	10.0%	192,690
TOTAL PROPRIETARY FUNDS	21,401,613	21,630,920	1.1%	20,919,503	21,385,605	2.2%	245,315
INTERNAL SERVICES FUNDS							
PUBLIC WORKS ADMIN (604)	2,651,514	2,743,458	3.5%	2,651,514	2,893,458	9.1%	(150,000)
INFORMATION MGMT. SRVCS. (618)	209,231	209,231	0.0%	315,520	380,004	20.4%	(170,773)
CENTRAL MAINTENANCE (619)	665,764	692,764	4.1%	646,001	678,766	5.1%	13,998
INTERNAL BUILDING MAINT. (620)	210,000	210,050	0.0%	209,779	202,588	-3.4%	7,462
TOTAL INTERNAL SRVCS. FUNDS	3,736,509	3,855,503	3.2%	3,822,814	4,154,816	8.7%	(299,313)
TRUST AND AGENCY FUNDS							
FIREFIGHTERS (721)	16,080	16,070	-0.1%	5,200	5,200	0.0%	10,870
POLICE PENSION (722)	1,014,047	980,000	-3.4%	972,700	1,016,700	4.5%	(36,700)
TOTAL TRUST AND AGCY. FUNDS	1,030,127	996,070	-3.3%	977,900	1,021,900	4.5%	(25,830)
GRAND TOTAL	39,503,192	37,835,911	-4.2%	39,018,584	38,382,240	-1.6%	(546,329)
Less Interdepartment Transfers	5,331,962	5,602,646	5.1%	5,331,962	5,602,646	5.1%	
NET GRAND TOTAL	34,171,230	32,233,265	-5.7%	33,686,622	32,779,594	-2.7%	

BUDGET CHANGES
BOARD REVIEW LEVEL
 FY 12-13 BUDGET

FUND	<i>REV/EXP</i> <i>DIFFERENCE</i>	\$ CHANGE	ACCOUNT #
GENERAL FUND (001)			
	<i>Admin Review Level</i>		
	100,969		
Change Refund of Fees (\$3,000) from a positive revenue to negative		6,000	001-0000-347-30-99
Increase Contribution to Champaign Cty. CVB		1,000	001-0160-410-80-40
Decrease Contribution to Contingency		-1,000	001-0160-410-80-40
Increase vehicle Capital budget in Police Patrol		24,000	001-0522-420-75-50
Increase Gas/Oil in Administrator's Office		140	001-0110-410-60-26
Increase Gas/Oil in Parks Maintenance		4,550	001-0230-470-60-26
Increase Gas/Oil in CPZ Rental Inspection		50	001-0334-410-60-26
Increase Gas/Oil in Police Admin		6,700	001-0510-420-60-26
Decrease Gas/Oil in Fire Suppression		-550	001-0720-420-60-26
	<i>Board Review Level</i>	40,890	
	60,079		
COMMUNITY DEVELOPMENT FUND (277)			
	<i>Admin Review Level</i>		
	0		
Increase Federal Govt. Grant		-4,185	277-0000-331-00-00
Increase Audit		5,441	277-0370-450-30-23
Decrease Conference/Meetings		-39	277-0370-450-50-52
Decrease Dues & Publications		-200	277-0370-450-50-60
Increase Contingency		989	277-0374-450-80-80
Decrease Contributions to Outside Agencies		-2,006	277-0376-450-80-40
	<i>Board Review Level</i>	0	
		0	
GAS FUND (527)			
	<i>Admin Review Level</i>		
	11,446		
Increase Gas/Oil		370	527-1127-430-60-26
	<i>Board Review Level</i>	370	
		11,076	
WATER FUND (535)			
	<i>Admin Review Level</i>		
	23,912		
Revise operator Salary		2,356	535-1135-430-10-10
Revise Social Security benefits		180	535-1135-430-20-20
Revise IMRF benefits		344	535-1135-430-20-30
Increase Gas/Oil		750	535-1135-430-60-26
	<i>Board Review Level</i>	3,630	
		20,282	
WASTEWATER FUND (536)			
	<i>Admin Review Level</i>		
	-279,540		
Add pipe lining project		100,000	536-1180-430-75-70
Increase Gas/Oil		350	536-1136-430-60-26
	<i>Board Review Level</i>	100,350	
		-379,890	
ELECTRIC FUND (541)			
	<i>Admin Review Level</i>		
	240,428		
Increase Transfer-out to PW Admin fund		24,845	541-1142-430-96-04
Increase Gas/Oil		600	541-1140-430-60-26
	<i>Board Review Level</i>	25,445	
		214,983	
AIRPORT FUND (582)			
	<i>Admin Review Level</i>		
	191,840		
Decrease Gas/Oil in Operations		-850	582-1820-480-60-26
	<i>Board Review Level</i>	-850	
		192,690	

FUND		<i>REV/EXP</i> <i>DIFFERENCE</i>	\$ CHANGE	ACCOUNT #
PW ADMIN FUND (604)				
	Admin Review Level	-150,000		
	Revise storekeeper Salary		1,258	604-1110-430-10-10
	Revise admin assistant salary		929	604-1110-430-10-10
	Revise admin assistant Salary		959	604-1110-430-10-10
	Revise Social Security benefits		240	604-1110-430-20-20
	Revise IMRF benefits		459	604-1110-430-20-30
	Increase wet utilities mapping project		15,000	604-1110-430-30-24
	Add GIS server update		5,500	604-1111-430-70-40
	Increase Gas/Oil in Street/Syst Maint		500	604-1175-430-60-26
	Increase Transfer-in from Electric fund		-24,845	604-0000-399-05-41
	Board Review Level	-150,000	0	
CENTRAL MAINTENANCE FUND (619)				
	Admin Review Level	16,548		
	Decrease Gas/Oil in Fleet Maint		-650	619-0235-410-60-26
	Increase Gas/Oil in Grounds Maint		3,200	619-0237-410-60-26
	Board Review Level	13,998	2,550	
INTERNAL BUILDING MAINT. FUND (620)				
	Admin Review Level	7,062		
	Decrease Gas/Oil		-400	620-1160-4109-6026
	Board Review Level	7,462	-400	

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

Policy

It is the policy of the Village of Rantoul to establish and maintain a pay plan that will attract, retain and motivate qualified personnel.

The compensation objectives of the Village of Rantoul are as set forth below. The Village recognizes that not all of these objectives can be completely achieved at all times, but they are listed here as guides.

The objectives of the pay plan are designed to:

- ◆ Establish ranges of compensation that reflect the value to the Village of the various employment positions as determined by a formal system of evaluation and review which takes into account the duties and levels of responsibility of each employment position;
- ◆ Adjust ranges of compensation when periodic surveys or changes in economic and competitive factors indicate that any such adjustments are warranted;
- ◆ Ensure that the compensation and related benefits for comparable employment positions are generally equal to the average pay and benefits provided by other employers who offer similar employment and hire the same caliber of personnel in the same employment markets;
- ◆ Encourage superior performance by adjusting the rate of compensation of each employee on the basis of the quality of individual performance, as determined by a systematic program of performance appraisal;
- ◆ Ensure that compensation is not influenced by race, color, sex, age, religion, ancestry, handicap unrelated to ability, national origin or any other prohibited classification;
- ◆ Communicate the general policies and procedures on which the pay plan is based so that employees may be informed about the compensation structure and the administration thereof as it affects them individually.

Questions concerning this policy should be directed to the Human Resources Department.

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

PAY PLAN DECISION PROCESS

The Board of Trustees establishes, as part of the annual budget, the maximum number of authorized positions for both full-time and permanent part-time employees. The budget contains, at the beginning of each fund, a list of all authorized positions within each department or by budget activity, outlined according to the fund or budget activity from which any such position is funded, the classification to which each such position is assigned and the number of full-time or permanent part-time positions assigned to each such classification.

Any change in the amount of compensation paid to any non-union employee occurs on May 1 of each year. All such changes will be approved each year at the same time as the annual budget. Prior to any increases, annual evaluations are conducted for all positions.

The following outlines the framework for the pay plan. This includes how the Village deals with newly hired employees, annual merit reviews and job evaluations.

FRAME WORK FOR PAY PLAN

Establishing the Original Ranges/Pay Grades

In order to establish the ranges of compensation, each employee filled out a position analysis questionnaire. There were three questionnaires, one for exempt/managerial employees, one for non-exempt employees and one for office/clerical, technical or service employees. After each employee filled out the questionnaire, his or her supervisor reviewed the information and signed off and dated the employee's questionnaire. All questionnaires were then collected and sent to the Employer's Association to be scored. Each questionnaire has a corresponding score sheet. The questionnaires were broken down into four main parts: knowledge/skill requirements, responsibility levels, effort required and working conditions. From this score sheet, a point value was derived. The Employer's Association then configured the ranges of compensation based on our internal equity structure, external market factors and the corresponding position point values from the questionnaire score sheets for each position. All non-union employees, with the exception of Deputy Chief of Police, Police Lieutenant and Police Sergeant, will fit into one of the 10 configured grades of compensation ranges.

No position, new or revised, may be filled until it has been evaluated and a grade assigned.

In the event that a new position is created during the budgeting process, the position will be submitted to Human Resources for review and evaluation. Since it is a new position, the Department Head will be required to fill out a questionnaire about the current and new duties and responsibilities of the position. The questionnaire will be discussed with the Department Head and supervisor to verify accuracy. From this questionnaire, the point value will be determined from the score sheet and a pay grade assigned.

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

Compensation Structure

The ranges of compensation consist of a minimum, midpoint and maximum rate for each pay grade. The collective group of all established ranges of compensation shall be known as the “**Compensation Structure**”. The Compensation Structure will be reviewed annually to recognize changes in economic conditions and the movement of compensation levels within local companies and the industry over the past year. These adjusted ranges shall be submitted to the Board of Trustees for approval in April of each year at the same time as the annual budget. These adjustments will take effect on May first (5/1) for all non-union employees. If this adjustment results in an employee falling below the minimum of the range, such employee’s pay shall be raised to the minimum amount.

New Employees

The majority of all newly hired staff are employed at the bottom fourth (1/4) of the appropriate pay range. After the successful completion of any applicable probationary period, the pay may be increased within the bottom fourth (1/4) of the pay range depending on performance.

Applicants with outstanding qualifications and/or experience may be hired above the bottom fourth (1/4) of their range. If an employee is hired above the bottom fourth of the pay range, he or she will not receive a pay increase upon the successful completion of probation unless any such increase was negotiated at the time of employment.

Annual Merit Review

The annual reviews for all non-union employees are conducted by their immediate supervisor, Village Administrator and/or Mayor annually. During this evaluation the job performance, as well as achievement of established goals, are reviewed for the preceding year. Each evaluation is then reviewed by the Department Head, Village Administrator and/or Mayor and then referred to Human Resources.

Human Resources will configure a matrix that will be used during the evaluation process. This matrix will suggest the general pattern of interrelationships between job performance, salary range penetration and the average increase approved by the Board of Trustees. This matrix would consist of a range based on the average increase approved by the Board of Trustees and would not exceed a range, that is 50% less than or 50% more than the approved average increase. This matrix would be further broken down into incremental steps. Any such increase shall take effect on May first for all non-union/eligible employees.

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

The following definitions are used in determining an employee's performance rating:

Always Exceeds Expectations

Performance, behavior and customer service are outstanding & always exceed expected levels of achievement. The quality and quantity of work is consistently performed with exceptional results. (Requires specific examples)

Frequently Exceeds Expectations

Performance, behavior and customer service consistently exceed expected levels of achievement. The quality and quantity of work is frequently performed at levels which exceed basic position requirements. (Requires specific examples)

Fully Meets Expectations

Expected levels of performance, behavior and customer service achieved on a consistent and sustained basis. The quality and quantity of work fully meet the requirements of the position. Work is completed in a competent manner.

Sometimes Does Not Meet Expectations

Work does not consistently meet the performance, behavior, customer service, quality, quantity and/or attendance requirements of the position. Improvement is needed. (Requires specific examples)

Job Re-Evaluations

The Village of Rantoul will establish and maintain a job evaluation plan/system to determine and acknowledge the relative ranking of all positions prior to the effective date of any merit increase, as applicable. Although the job description or job description/specification is the primary source of information about a position, Human Resources may seek additional information about positions being evaluated from the incumbent, the immediate supervisor or others knowledgeable about the position.

Any evaluation or re-evaluation request shall be composed in memorandum form and shall contain a brief but comprehensive summary of why the request is being made. All requests for evaluation or re-evaluation will be submitted by the appropriate Department Head in writing to the Human Resources no later than October 1st each fiscal year.

After the request is received by Human Resources, the employee may be required to provide additional information and/or fill out a questionnaire about the current and new duties and responsibilities of the position. The new information/questionnaire will be discussed with the Department Head and supervisor to verify accuracy. Based on the job information provided, the point value will be determined and a pay grade assigned. Human Resources will consider the totality of the information collected in performing a position evaluation or re-evaluation analysis.

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

After the analysis is performed by the Human Resources Manager, no later than January 1st of each fiscal year and a new position and/or new pay grade for the job/individual being evaluated is recommended, (based on a substantial change in the responsibilities and duties of an existing position), the appropriate Department Head will then review and decide to go forward with the recommendation.

The recommendation will then be submitted to the Village Administrator for review and approval decision. This review and approval decision by the Village Administrator will be completed no later than March 1st of each fiscal year.

If the recommendation is approved by the Village Manager and if the analysis indicates that the job's point value has increased, the Village Administrator and the Department Head will determine if a salary increase is warranted, which will depend on several factors including the economic conditions at the time and Village Board approval. Any salary increase decision will be included as part of the next fiscal year's budget. If a merit increase is established, it will be added onto any newly adjusted rate.

Any merit increase for the employee with an approved new position and/or new pay grade and who receives a newly adjusted rate, will be added onto the newly adjusted rate and will be included as part of the next fiscal year's budget no later than April 1st each fiscal year.

As part of the annual budget development process for the next fiscal year, the Department Head will include any position and any salary changes, approved by the Village Administrator, in his/her department's annual fiscal year budget proposal.

Finally the Board of Trustees review and approve the Annual Village Budget presented by the Village Administrator, which includes any position and salary changes, based on the Village's Job Re-evaluation system.

Shift Differentials

Shift Premium pay for the position of Dispatcher is as follows:

- 1.) An additional \$0.25 per hour for the second shift
- 2.) An additional \$0.35 per hour for the third shift

Such additional compensation or pay per hour shall not be added to any such Employee's base hourly rate of compensation to calculate pay increases. However, such pay will be used for the purpose of calculating overtime or any other compensable benefit.

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

Certification Pay

Each employee in the Management Information Systems department of the Village assigned to duties as a Computer Technician who becomes and continues to maintain certification status as outlined below, as evidenced by the either CompTIA or Microsoft, shall receive such additional compensation or pay per hour in such amount as is specified below for the applicable certification. Employees eligible for this premium shall be able to add only one additional premium per fiscal year.

<u>Certification</u>	<u>\$/hour</u>
CompTIA A+	\$0.50
MCP (Microsoft Certified Professional) (Exam 70-271 or 70-272)	\$0.50
MCDST (MS Certified Desktop Support Technician)	\$0.50

Public Works Certification Pay

Each employee in the Public Works Department of the Village assigned to duties as an operator in the water, wastewater, or systems maintenance divisions who becomes and continues to maintain status as a “Certified Operator”, as evidenced by a Certificate of Technical Competency issued by the Illinois Environmental Protection Agency, shall receive such additional compensation or pay per hour in such amount as is specified below for the applicable class of such certification as follows:

<u>Water</u>		<u>Wastewater</u>	
<u>Class</u>	<u>\$/hour</u>	<u>Class</u>	<u>\$/hour</u>
D	\$0.22	4	\$0.22
C	\$0.43	3	\$0.43
B	\$0.65	2	\$0.65
A	\$0.86	1	\$0.86

Certified gas welder pay equals an additional \$0.22/hour.

Such additional compensation or pay per hour shall not be added to any such Employee’s base hourly rate of compensation to calculate pay increases. However, such pay will be added to base pay and used for the purpose of calculating overtime or any other compensable benefit.

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

Gas Apprentice Program Pay

Each employee in the Public Works Department of the Village assigned to duties as a Gas Technician in the gas division who completes the required training to achieve a Level 1 or Level 2 Certification under an Operator Qualification Training Program for a natural gas system as approved by the Director of Public Works shall receive compensation or pay per hour in such amount as is specified below:

Level 1 Certification: 90% of the midpoint of the hourly rate range for such position

Level 2 Certification: 95% of the midpoint of the hourly rate range for such position

Such compensation or pay per hour shall be in such amount as is equal to the applicable percentage of the midpoint hourly rate in effect when any such certification is achieved.

Fire Department Compensation

The compensation of the Fire Chief and all other members of the Fire Department is hereby established pursuant to Section 16-44 of the Village Code as follows:

<u>Position</u>	<u>Per Meeting Rate *</u>
Fire Chief	\$100.00
Assistant Fire Chief	\$60.00
Captain	\$50.00
Secretary-Treasurer	\$50.00
Firefighter	\$40.00

* There are three mandatory meetings each month. However, the Fire Chief may also call special meetings at other times as needed which will be paid at the same rate as a fire call appearance.

Fire Department dues in the amount of \$10.00 will be deducted from each Firefighter's monthly paycheck.

In addition to the per meeting rate as set forth above, all members of the Fire Department shall receive \$20.00 per fire call appearance; provided, however, that effective January 1, 2011, in the event of a fire call appearance lasting more than four (4) hours which involves a significant event (e.g., a train derailment, environmental hazard, tornado or other severe or ice storm) as determined by the sole discretion of the Fire Chief or his or her designee each responding member will receive \$20 per hour for each hour worked, beginning with the first hour worked, for all time attributable to being on the scene for such appearance after the first four (4) consecutive hours of being at the scene, but such time attributable to being on the scene shall not

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

include any time for clean up, training or other duties not directly related to such significant event. Such additional amount per hour shall be paid in thirty (30) minute increments.

Incentive Retention Pay

All members of the Fire Department who have nine (9) or more years of continuous service in the Fire Department but have not attained the age of 66 or more years will be eligible for incentive retention pay as follows:

Years of continuous service	Amount per year
9-13	\$500
14-18	\$750
19 or more	\$1,000

Longevity Pay for Police Officers

Any police officer in the Police Department other than a member of any collective bargaining unit who completes twenty (20) or more years of continuous employment as a police officer with the Village and has attained the required age to receive a pension shall be entitled to receive longevity pay in accordance with and subject to the following:

- (i) The amount of such longevity pay shall be an additional amount of annual wages per year equal to the applicable percentage of the amount of such annual wages for each such police officer position as is set forth below:

Sergeants	11.88%
Lieutenant	11.31%
Deputy Chief of Police	10.57%
Chief of Police	9.78%

- (ii) Such longevity pay shall be payable for only the compensable period of time covered by the pay period which includes such police officer's last day of employment in connection with his or her voluntary resignation in good standing.
- (iii) Such longevity pay shall be excluded from any such police officer's annual wages for the purposes of calculating compensation for all earned but unused vacation or for any other compensable leave as of such police officer's date of termination.

Payment of Benefits upon Retirement

Any full-time employee (as defined in the Personnel Code) other than a member of any collective bargaining unit who is a "participating employee" within, and eligible to receive benefits from, the Illinois Municipal Retirement Fund, completes (20) or more years of continuous employment with the Village, has attained the required age to receive a pension and is eligible to retire in good standing may elect to receive such compensation as may otherwise be due for any earned but unused compensatory time, any earned but unused vacation, any

VILLAGE OF RANTOUL PAY PLAN

May 1, 2012 – April 30, 2013

compensable accumulated but unused sick leave and any entitled but unused personal leave payable under this Article upon such full-time employee's termination of employment (the "**Termination Payment**"), in equal installments over the course of each pay period occurring during the four (4) month period immediately prior to such full-time employee's last day of employment, subject to the following:

- (i) To be eligible for such election, any such full-time employee shall submit an irrevocable retirement resignation to the Village, coupled with a written notice of such election, at least 140 days prior to such full-time employee's last day,
- (ii) Any such full-time employee making such election shall further agree in writing that in the event that the amount of the Termination Payment is subsequently reduced for any reason due either to the use of any earned compensatory time, earned vacation, accumulated sick leave or entitled personal leave or to any such last day of employment occurring earlier than the submitted resignation date after the Termination Payment is determined and any payment thereof has begun, that any such reduction shall be made in the applicable pay period during which any such used or last day of the employment occurs.

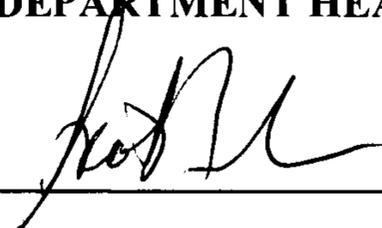
POSITION INFORMATION MAY, 2012

TITLE	SALARY RANGES 2012-13		Officer	Bargaining Unit Employee	Essential Employee	Full-Time	Part-Time	Salaried	Hourly	Police Employee	Provisional Employee	Uniformed Employee (I)	Uniformed Employee (II)
	MINIMUM	MAXIMUM											
Accy- Accounting/Financial Specialist	\$44,794.46	\$67,192.24				1		X					
Accy- Accounting Specialist	\$12.84	\$21.40				1			X				
Accy- Budget Analyst	\$44,794.46	\$67,192.24				1		X					
Administrative Assistant	\$12.84	\$21.40				1			X				
Airport Manager	\$50,903.34	\$76,355.55				1		X					
Airport Property Inspector	\$21.53	\$32.31				1			X				
Airport Property Specialist	\$12.84	\$21.40						X					
Econ Dev/Airport Admin Assistant	\$12.84	\$21.40				1			X				
Central Maintenance- Lead Mechanic	\$40,722.24	\$61,084.44				1		X					X
Central Maintenance- Mechanic	\$14.69	\$24.49				2			X				X
Comm Development Specialist	\$40,722.24	\$61,084.44						X					
Community Development Director	\$59,047.79	\$88,571.14	X			1		X					
Comptroller	\$59,047.79	\$88,571.14	X			1		X					
Executive Assistant	\$14.69	\$24.49				1			X				
Human Resource Specialist-PPT	\$50,903.34	\$76,355.55					1	X					
Inspection- Chief Inspector	\$59,047.79	\$88,571.14	X			1		X					
Inspection- Inspector	\$21.53	\$32.31				1			X				
Inspection-Administrative Assistant	\$12.84	\$21.40				1			X				
Inspection-Rental Property Inspector	\$16.52	\$27.53				1			X				
Inspection-Rental Property Admin Assistant	\$12.84	\$21.40				1			X				
Inspection-Property Inspector	\$14.69	\$24.49				2			X				
MIS- Computer Technician	\$12.84	\$21.40				1			X				
MIS- Network Administrator	\$44,794.46	\$67,192.24				1		X					
Police Chief	\$71,264.46	\$106,896.69	X			1		X		X			
Administrative Assistant	\$12.84	\$21.40				1			X				
Police Community Services Worker/ESDA	\$12.84	\$21.40				1			X				
Police Dispatcher	\$14.69	\$24.49				5			X			X	
Police Dispatcher - PPT	\$14.69	\$24.49					1		X			X	
Dispatcher/Records Custodian	\$14.69	\$24.49				1			X				
Police Investigator	\$22.05	\$27.81		X		2			X	X		X	
Police Lieutenant	\$34.86	\$37.91				2			X	X		X	
Police Operations Manager	\$44,794.46	\$67,192.24				1		X				X	
Police Patrolman	\$22.97	\$30.20		X		20			X	X		X	
Police Sergeant	\$30.99	\$32.87		X		6			X	X		X	
Police Sergeant - Investigations	\$31.23	\$33.11		X		1			X	X		X	
PW-Administrative Assistant	\$12.84	\$21.40				2			X				
PW- Administrative Support Supervisor	\$16.52	\$27.53				1			X				
PW- Assistant Director	\$59,047.79	\$88,571.14			X	1		X					
PW- Director	\$71,264.46	\$106,896.69	X			1		X					
PW-Engineering Information Technician	\$21.53	\$32.31				1			X				
PW- Elec. - Groundman/MtrRdr-Elec	\$17.34	\$22.37		X	X	1			X				X
PW-Elec Apprentice Lineman	\$21.95	\$26.84		X	X	1			X				X
PW- Elec. Lineman	\$28.89	\$29.83		X	X	5			X				X
PW- Elec. - Lineman Foreman	\$30.97	\$31.91		X	X	2			X				X
PW- Elec. - Systems Foreman	\$30.97	\$31.91		X	X	1			X				X
PW- Elec. - Systems Technician	\$28.89	\$29.83		X	X	3			X				X
PW- Elec. - Underground Specialist	\$26.00	\$26.84		X	X	1			X				X
PW- Gas, HVAC & Safety, Chief Op	\$50,903.34	\$76,355.55			X	1		X					X
PW- Gas, Technician	\$16.52	\$27.53			X	2			X				X
PW- HVAC, Technician	\$16.52	\$27.53				2			X				X
PW- Storekeeper	\$16.52	\$27.53				1			X				X
PW- Street and Systems Operator	\$16.52	\$27.53				5			X				X
PW- Street, Laborer	\$12.84	\$21.40				1			X				X
PW- Street, Maintenance Foreman	\$19.58	\$29.38			X	1		X					X
PW-Pump Station & Sanitary Sewer, Chief Operations	\$50,903.34	\$76,355.55			X	1		X					X
PW- Pump Station & Sanitary Sewer Operators	\$16.52	\$27.53				3			X				X
PW- Wastewater, Chief Operations	\$50,903.34	\$76,355.55			X	1		X					X
PW- Wastewater, Foreman	\$19.58	\$29.38			X	1			X				X
PW- Wastewater, Operator/Maintenance	\$14.69	\$24.49				5			X				X
PW- Water, Chief Operations	\$50,903.34	\$76,355.55			X	1		X					X
PW- Water, Operator/Maintenance	\$14.69	\$24.49				6			X				X
Rec-Director	\$59,047.79	\$88,571.14	X			1		X					
Rec. - Fitness Center Supervisor	\$11.02	\$18.37				0.5			X				
Rec. - Fitness/Adult Program Director	\$44,794.46	\$67,192.24				1		X					
Rec. - Equipment Operator	\$14.69	\$24.49				1			X				
Rec.- Maintenance Supervisor	\$44,794.46	\$67,192.24				1		X					
Rec. - Office Supervisor	\$16.52	\$27.53				1			X				
Rec. - Laborer/Maintenance	\$12.84	\$21.40				1			X				
Rec. - Youth Center Supervisor	\$11.02	\$18.37				0.5			X				
Rec. - Youth Programs Director	\$44,794.46	\$67,192.24				1		X					
Utility Cashier Clerk	\$12.84	\$21.40				2			X				
Utility Office Manager	\$40,722.24	\$61,084.44				1		X					
Utility Senior Cashier Clerk	\$14.69	\$24.49				1			X				
Village Administrator	\$85,516.70	\$151,883.68	X			1		X					

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

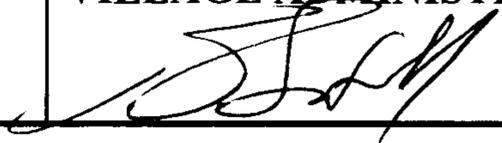
PAGE 1 OF 1

ITEM: GROUP INSURANCE	DEPARTMENT: COMPTROLLER
AGENDA SECTION:	AMOUNT:
ATTACHMENTS: () ORDINANCE () RESOLUTION () OTHER (See Summary Highlights) () SUPPORTING DOCUMENTS	DATE: 3/23/2012
SUMMARY HIGHLIGHTS: <u>2012-2013 Group Insurance</u> <ul style="list-style-type: none">• Health Alliance Medical Plan (POS-C 1500 80/50)<ul style="list-style-type: none">○ 9.1% premium increase to Village; Plan changes: 1) MRI and CT copay increases from \$500 to \$750; 2) Outpatient surgery copay increases from \$1,000 to \$1,500; 3) Inpatient Hospitalization copay increases from \$1,000 to \$1,500; 4) Prescription copays increase by \$5 or \$10.○ All employees' premium contribution will increase \$15.00 per month, including single coverage employees.○ Health Reimbursement Account (HRA) remains the same at \$1,500 maximum per employee and \$1,500 per family.• No change in the Nationwide dental plan or cost.• Third party administrator monthly fee per employee goes to \$7.15 per month for administration of HRA, Flex & Cobra.• The net effect to the village budget with these changes will be an 8.21% overall increase. We have budgeted a 10% increase in the FY 2012-2013 budget. The flex spending plan year will change to May 1. A summary showing the new costs compared to the current costs is attached.	
RECOMMENDED ACTION: Approve renewal of Health Alliance Insurance with the above plan changes including increased cost to the village and \$15.00 increased cost to all employees.	
DEPARTMENT HEAD APPROVAL: 	VILLAGE ADMINISTRATOR: 

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

PAGE ___ OF ___

ITEM: Bi-Annual Contract for the Sale of Scrap Metal & Scrap Wire	DEPARTMENT: Public Works
AGENDA SECTION:	AMOUNT:
ATTACHMENTS: <input type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION <input checked="" type="checkbox"/> OTHER (See Summary Highlights) <input checked="" type="checkbox"/> SUPPORTING DOCUMENTS	DATE: March 22, 2012
SUMMARY HIGHLIGHTS: <p>This Agenda Item provides for the consideration of a contract to sell and dispose of surplus scrap materials (metals, copper & aluminum wire). The Village has typically advertised and awarded this type of contract on a two (2) year basis. The contract would begin April 30, 2012 at 4:30p.m. and expire April 30, 2014 at 4:30p.m.</p> <p>The sale and disposal of scrap materials was advertised on February 29th & March 7th and a pre-bid inspection was held on March 14th. Bids were received until 10:00a.m. on March 21st. A copy of the bid tabulation is provided for your review.</p> <p>Three (3) competitive bids were received, with TNT Recycling providing the most favorable overall pricing to the Village. The bid prices for materials were slightly higher than the current contract prices. Scrap copper increased from \$2.05 to \$2.12 per pound, aluminum increased from \$0.51 to \$0.5175 per pound, and scrap metal increased from \$0.1025 to \$0.1125 per pound.</p>	
RECOMMENDED ACTION: Authorize the approval of a contract with TNT Recycling for the sale and disposal of surplus materials in the amounts of \$2.12 per pound for copper, \$0.5175 for aluminum, and \$0.1125 for scrap metals. This disposal contract will begin April 30, 2012 at 4:30p.m. and expire April 30, 2014 at 4:30p.m.	
DEPARTMENT HEAD APPROVAL: G. Gregory Hazel, P.E. 	VILLAGE ADMINISTRATOR: 
AGENDA PAGE NUMBER:	

BID TABULATION

PROJECT: Sale of Surplus Scrap – Bid #VRNTL-12-B-07

OWNER: Village of Rantoul

By: Village of Rantoul, Department of Public Works – March 21, 2012 10:00am

Bidder	Copper	Aluminum	Metal
Mack's Twin City Recycling 2808 N. Lincoln Ave. Urbana, IL 61802 (217) 328-2100	\$1.25	\$0.25	\$0.10
Gene F. Stehlik, Jr. 1009 Eastview Drive Rantoul, IL 61866 (217) 637-6909	\$0.50	\$0.25	\$0.05
TNT Recycling 15150 E. 1800th Ave Effingham, IL 62401 (217) 342-3043 (217) 849-3043 Neoga	\$2.12	\$0.5175	\$0.1125

INVITATION FOR BID

Bid #VRNTL-12-B-07, for

“Sale of Surplus Material - Scrap Metals, Scrap Copper Wire, and Scrap Aluminum Wire”

THE VILLAGE OF RANTOUL, ILLINOIS, will receive separate sealed bids for the sale of the surplus material of “Scrap Metals”, “Scrap Copper Wire”, and “Scrap Aluminum Wire.”

Bids will be received until closing time of **10:00 A.M.** prevailing time on **March 21, 2012** at the Rantoul Municipal Building, 333 South Tanner Street, Rantoul, Illinois. Any Bid received after the closing time will not be considered and will be returned unopened. Bids submitted by mail should be identified on the outside of the envelope as a bid for **“Sale of Surplus Material - Scrap Metals, Bid #VRNTL-12-B-07 Part #1”**, and/or the **“Sale of Surplus Material - Scrap Copper Wire, Bid #VRNTL-12-B-07 Part #2”**, and/or the **“Sale of Surplus Material - Scrap Aluminum Wire, Bid #VRNTL-12-B-07 Part #3”** and should be addressed to:

Scot Brandon, Comptroller
Village of Rantoul
P.O. Box 38
333 S. Tanner St.
Rantoul, Illinois 61866

The Invitation for Bid (IFB) is available at the Rantoul Municipal Building, 333 South Tanner Street, Rantoul, Illinois, or can be found at:

<http://www.myrantoul.com/government/purchasing/index.html>

All questions about the process and procedure may be directed to Scot Brandon by e-mail at sbrandon@myrantoul.com or by telephone at (217) 892-6828. All questions related to the substance of the Bid shall be submitted to Greg Hazel (g-hazel@myrantoul.com) in writing (either by e-mail or U.S. Mail). All such substantive questions shall be answered by email to all known participants.

A pre-bid inspection of the locations and the identification of the materials will be conducted on Wednesday, March 14, 2012. The meeting will occur at 10:00 A.M. and originate at the Rantoul Public Works Warehouse (Building 729), 621 Cook Street, Rantoul, Illinois.

The contract to be entered into shall be conditioned as provided by law.

The Village of Rantoul, Illinois, reserves the right to reject any or all bids and to waive any informalities. No Bid shall be withdrawn after the opening of bids without consent of the Village of Rantoul, Illinois, for a period of sixty (60) days.

VILLAGE OF RANTOUL

Dated: February 17, 2012

By:

Scot Brandon
Comptroller

2010-2012
BID TABULATION - Reference Only

PROJECT: Sale of Surplus Scrap - Bid #VRNTL-10-B-0003

OWNER: Village of Rantoul

By: Village of Rantoul, Department of Public Works

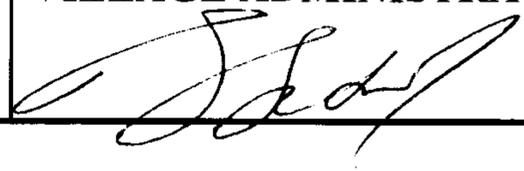
Bidder	Copper	Aluminum	Metal
Mack's Twin City Recycling	\$0.51	\$0.21	\$0.025
Matthews Developers	\$1.57	\$0.55	\$0.06
TNT Recycling	\$2.05	\$0.51	\$0.1025

2010-2012 Bid Tabulation - Reference Only

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

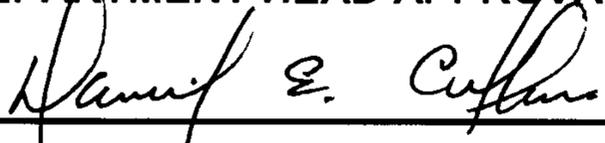
PAGE _____ OF _____

ITEM: MFT Resolution – Annual Street Maintenance Allocation	DEPARTMENT: Public Works
AGENDA SECTION:	AMOUNT: \$225,000.00
ATTACHMENTS: <input type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION <input checked="" type="checkbox"/> OTHER (See Summary Highlights) <input checked="" type="checkbox"/> SUPPORTING DOCUMENTS	DATE: March 22, 2012
SUMMARY HIGHLIGHTS: <p>This annual resolution allocates and permits the Village of Rantoul Public Works Street Division to use Illinois Department of Transportation (IDOT) Motor Fuel Tax (MFT) funds for eligible street and highway maintenance expenses. These expenses are locally identified as the “day labor and equipment” which supports the Street Division funding and tasks.</p> <p>The proposed resolution is based on the Village of Rantoul’s annual budget allocation, which for 2012-2013 is \$225,000.00. IDOT requests that the resolution be approved to coincide with the calendar year.</p>	
RECOMMENDED ACTION: Authorize the approval of the annual IDOT Motor Fuel Tax (MFT) resolution in the amount of \$225,000.00 for funding the Street Divisions’ day labor and equipment expenses.	
DEPARTMENT HEAD APPROVAL: G. Gregory Hazel, P.E. 	VILLAGE ADMINISTRATOR: 
AGENDA PAGE NUMBER:	

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

PAGE OF 1 Of

ITEM: General Variance Request by Prominic.Net to construct an antenna tower up to 100 feet in height	DEPARTMENT: Inspection
AGENDA SECTION:	AMOUNT: -0-
ATTACHMENTS: <input checked="" type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION <input type="checkbox"/> OTHER (See Summary Highlights) <input type="checkbox"/> SUPPORTING DOCUMENTS	DATE: March 26, 2012
SUMMARY HIGHLIGHTS: Prominic.Net is requesting a general variance to permit the construction of an antenna tower up to 100 feet in height. The Zoning Board of Appeals will be holding a public hearing on this matter on March 29, 2012 at 7:30p.m. Prominic is needing this tower for communication matters.	
RECOMMENDED ACTION: Zoning Board of Appeals will be forwarding their recommendation after the meeting on the 29 th .	
DEPARTMENT HEAD APPROVAL: 	VILLAGE ADMINISTRATOR: 
AGENDA PAGE NUMBER:	

TO: The Board of Zoning Appeals of the
Village of Rantoul,
Champaign County, Illinois

Number: 12-5
Date of Filing: 3/7/12
[For Village Use Only]

APPLICATION FOR VARIANCE

1. **Applicant(s)**: Set forth the full name(s) of each of the Applicant(s) as appearing on the deed or other instrument of transfer for the property and specify the nature of the legal or equitable ownership interest of the Applicant(s) in the property and the date any such interest was acquired.

Name(s): Prominic. Net, Inc.

Address(es): P. O. Box 7301, Champaign, IL 61826-7301

Daytime Phone #: (217) 372-8506

E-mail Address: justin@prominic.net

Nature of Property Interests: Property Owner

Date Property Interests Acquired: March 28, 2005

2. **Property**. Set forth the legal description, common address and zoning classification of the property.

Legal Description (Attach additional sheet, if necessary):

Lot 102 in "A Replat of Lots 2 and 3 of Warner Tract F Subdivision, an addition to the Village of Rantoul, Champaign County, Illinois" per plat recorded as Document Number 2005R07168 in the Champaign County Recorder's Office.

Common Address: 101 W. International Avenue, Rantoul, IL

Zoning Classification: CR-2

3. **Variance Request:** Set forth specifically the applicable Section(s) of the Zoning Ordinance from which a variance is requested as well as the nature and purpose of such variance.

Section(s): Article V, Section 46-101. - Height

Nature (e.g., to reduce the side yard requirement from 10 feet to 5 feet, or to vary the height limitation from 35 feet to 38 feet):

Requested Variance is to Allow the Height of a proposed antenna tower from 65 feet to 100 feet.

Purpose (e.g., to construct, reconstruct, enlarge or modify any structure(s); generally describe any structure(s) so affected):

100 foot tower is required to have clear line of communication with antenna in Champaign.

4. **Reasons for Request.** Set forth in detail the reasons for requesting such variance so as to demonstrate each of the four (4) criteria listed below. (No variance can be granted under the provisions of the Rantoul Zoning Ordinance unless each of these four (4) criteria are satisfactorily demonstrated by the Applicant(s)).

- A. That the variance requested is necessary due to special conditions and circumstances relating to the property or structure(s) involved, or to the use or occupancy thereof, which are not generally applicable to other properties or structures in the same zoning district so that the proposed variance will not serve as a special privilege but will alleviate some demonstrable and unusual condition or circumstance:

It is a requirement of the building operation that the Rantoul location have communication with the Champaign location. The 100 foot tower is necessary for a clean line of communication to the Champaign location.

- B. That the literal interpretation of the provisions of the Zoning Ordinance would impose a hardship by depriving the Applicant(s) of rights commonly enjoyed by other properties or structures in the same zoning district under the terms of the Zoning Ordinance:

Sec. 46.101 limits towers to a height of 65 feet. A 65 foot tower would not allow a clear path to Champaign location and thus limits the ability of the business to operate.

- C. That the variance requested will not alter the essential character of the neighborhood, impair an adequate supply of light or air to adjacent property, substantially increase congestion in the streets, increase the danger of crime, diminish the value of nearby property, or impair the public health, safety and welfare:

Construction of a 100 foot tower will not change the character of the neighborhood, impair light or air, increase danger of crime or diminish value of property or impair health and safety. Approval for 100 foot tower at this location has been obtained from the FFA. See attached material.

- D. That the special conditions, circumstances or hardships are not the result of the actions of the Applicant(s):

Existing obstructions exist between Rantoul and Champaign that prevent clear line of communication with a tower with less than a height of 100 feet. See attached material.

5. **Plat Plan**. Submit with this application a plat plan, approximately to scale, of the property showing the lot lines, dimensions, the location of any existing structure(s) and/or any other improvements to be constructed on the property, and the area where the variance is sought. If the plat plan is prepared by the Applicant(s), such plat plan should be on paper no larger than 11 inches x 17 inches. If the plat plan is prepared for the Applicant(s) by a professional architect or engineer, then the plat plan may be on any size paper. At least ten (10) copies of such plat plan shall be submitted with this application.

6. **Filing Fee and Cost of Publication.** Attach the filing fee in the form of a check made payable to the Village of Rantoul in the amount of \$50.00. The costs of publishing any notice(s) of the public hearing to be held in connection with this application must also be paid by the Applicant(s) in the form of a check made payable to the Village of Rantoul upon being billed by the Village of Rantoul for such costs.

7. **Authorization or Consent of Others Having Ownership Interests.** If the Applicant(s) signing this application below do not include all persons or entities having a legal or equitable ownership interest in the property, submit with this application the written authorization or consent of any such other persons or entities to make application for the variance requested.

Each of the undersigned, being first duly sworn, do hereby state that each knows the contents of this Application and the matters and things therein set forth, and that the same are true and correct to the best of the knowledge and belief of each of the undersigned.

DATED this 1 day of March, 2012

Justin M. Hill, *Corp. Secretary*
 Applicant(s) Prominic, NEY
INC

 Applicant(s)

Subscribed and sworn to before me this
1 day of March 2012

Elizabeth Kellner
 Notary Public



RECORDED ON

03/30/2005 11:41:55AM

CHAMPAIGN COUNTY
RECORDER
BARBARA A. FRASCA

REC FEE: 25.00

REV FEE: 637.50

PAGES: 2

PLAT ACT: 0

PLAT PAGE:

8

029617

WARRANTY DEED

THE GRANTORS,

Joseph H. Warner and Gerald E. Warner, of the County of Champaign, and State of Illinois, each as to an undivided 1/2 interest, for and in consideration of Ten Dollars (\$10.00), and other good and valuable consideration in hand paid, **CONVEY and WARRANT** to the **GRANTEE, Prominic Properties,**

LLC, an Illinois Limited Liability Company, the following described real estate:

Lot 102 of Replat of Lots 2 and 3 of Warner Tract F Subdivision, as per plat recorded March 21, 2005 as Document 2005R 07168, in Champaign County, Illinois.

The described premises are not subject to the right of homestead of any person

more commonly known as 101^{W.} International ~~Drive~~ ^{Avenue}, Rantoul, Illinois;

(Permanent Index Number part of 20-09-03-428-003)

- SUBJECT TO:**
- (1) Real estate taxes for the year 2004 and subsequent years;
 - (2) Covenants, conditions, restrictions and easements apparent or of record;
 - (3) All applicable zoning laws and ordinances;

situated in the County of Champaign and State of Illinois hereby releasing and waiving all rights under and by virtue of the Homestead Exemption Laws of the State of Illinois.

Dated this 28th day of March, 2005.

Joseph H. Warner
Joseph H. Warner

Gerald E. Warner
Gerald E. Warner

STATE OF ILLINOIS)
) SS.
 COUNTY OF CHAMPAIGN)

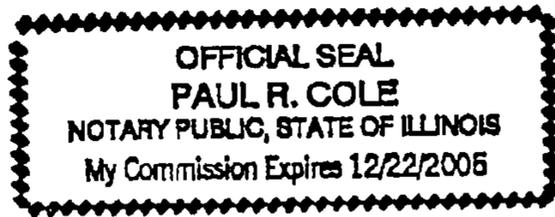


REAL ESTATE TRANSFER TAX
0042500
0000017687 FP 102811

I, the undersigned, a Notary Public in and for said County and State aforesaid, **DO HEREBY CERTIFY** that Joseph H. Warner, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act, for the uses and purposes therein set forth, including the waiver of the right of homestead.

Given under my hand and Notarial Seal this 28TH day of March, 2005.

(SEAL)



[Signature]
 NOTARY PUBLIC

STATE OF ILLINOIS)
) SS.
 COUNTY OF CHAMPAIGN)

Champaign County Real Estate Transfer Tax

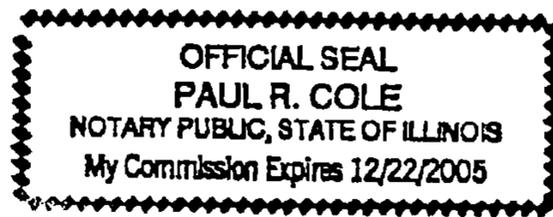


\$ 212.50

I, the undersigned, a Notary Public in and for said County and State aforesaid, **DO HEREBY CERTIFY** that Gerald E. Warner, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act, for the uses and purposes therein set forth, including the waiver of the right of homestead.

Given under my hand and Notarial Seal this 28TH day of March, 2005.

(SEAL)



[Signature]
 NOTARY PUBLIC

Deed Prepared by:
 Paul R. Cole
 ERWIN, MARTINKUS & COLE, LTD.
 411 WEST UNIVERSITY
 Post Office Box 1098
 CHAMPAIGN, IL 61820-1098

Send Tax Bill To and Return to:
 Prominic Properties, LLC
 PO Box 7301
 Champaign, IL 61826-7301

Return to
 Alan Singletary
 101 Lincoln
 Square
 Urbana, IL
 61801

Exempt under the provisions of 35 ILCS 305/4 ___, Real Estate Transfer Tax Act.

Date _____

Signature _____

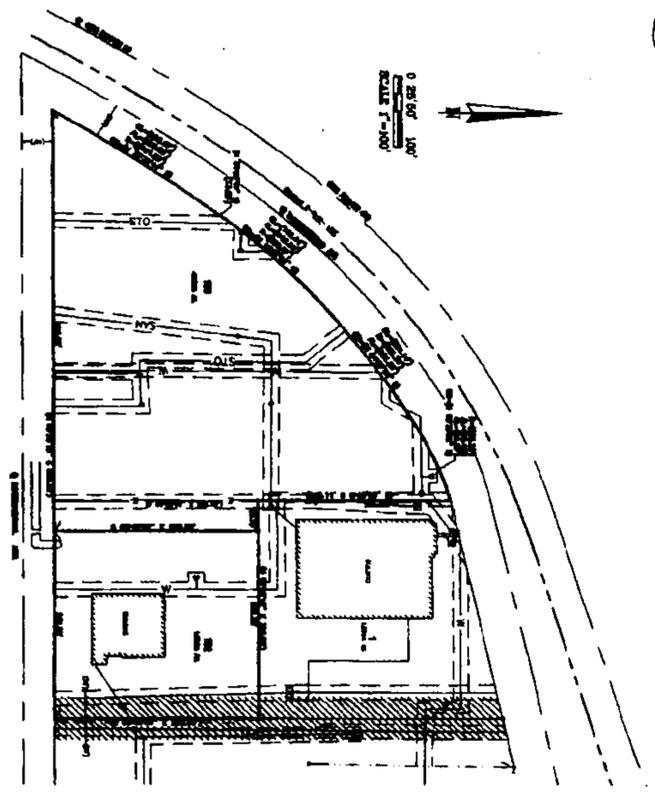
2005R23767

RECORDED ON
 08/11/2005 12:43:44PM
 CHAMPAIGN COUNTY
 RECORDER
 BARBARA A. FRASCA
 REC FEE: 66.00
 RHSPS FEE:
 REV FEE:
 PAGES: 4
 PLAT ACT:
 PLAT PAGE: 1

LEGAL DESCRIPTION
 Lots 102 and 103 in 74 Range of Lots 2 and 3 of Range Tract F Subdivision, on Addition to the Village of Rantoul, Champaign County, Illinois, recorded on March 21, 2005 as Document Number 2005 R 07188 in the Champaign County Recorder's Office.

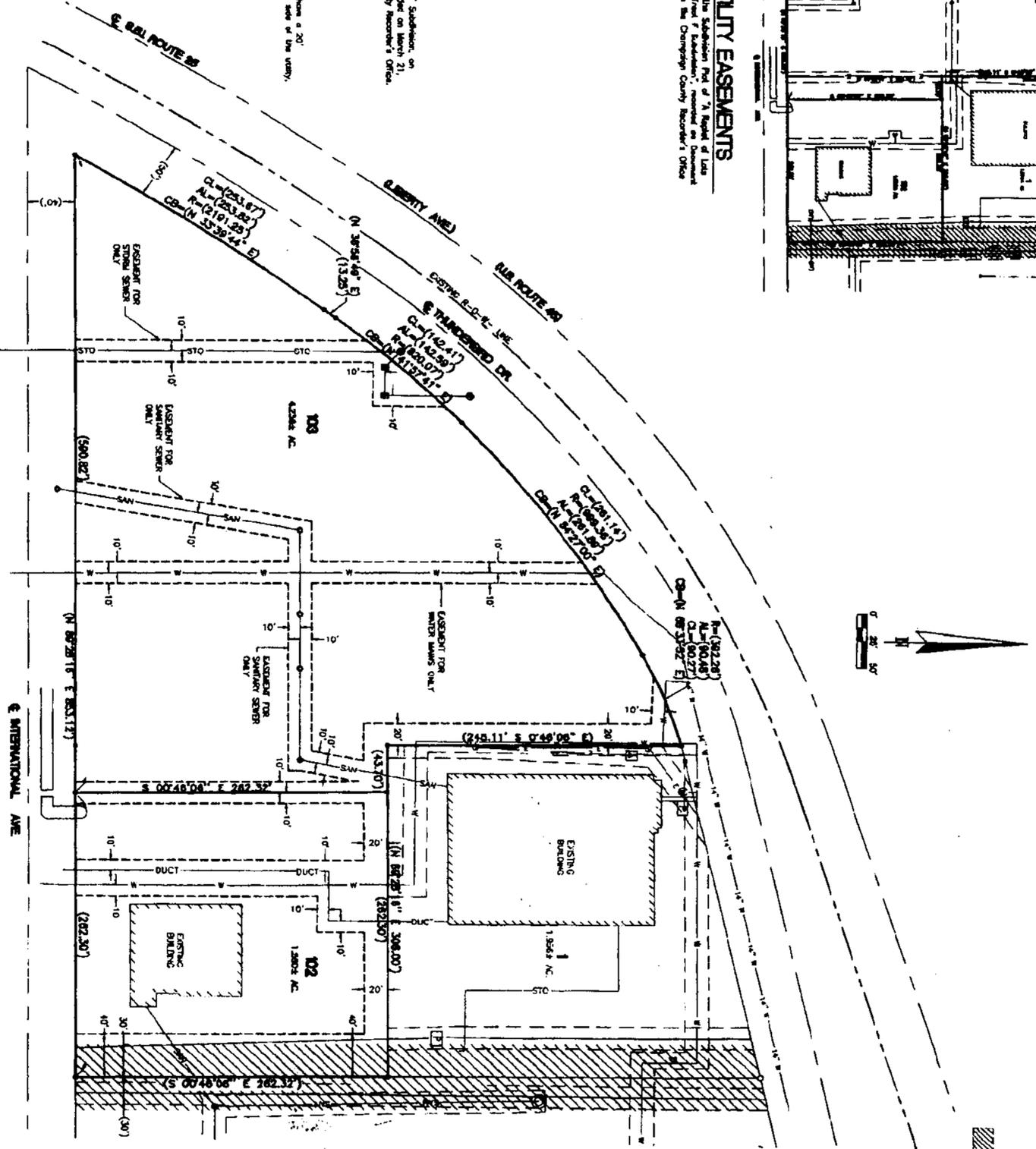
NOTE:
 1. All utilities not within dedicated right-of-way or easements shall have a 20' easement extending on the existing route of the utility, 10' on each side of the utility, unless otherwise specified.
 2. Buried gas on a local station.

EXISTING UTILITY EASEMENTS
 NOTE: All utility easements are shown in the Subdivision Plat of 74 Range of Lots 2 and 3 of Range Tract F Subdivision, on Addition to the Village of Rantoul, Champaign County, Illinois, recorded on March 21, 2005 as Document Number 2005 R 07188 in the Champaign County Recorder's Office, as amended by this Plat.



**PLAT OF EASEMENTS FOR
 LOTS 102 AND 103 OF
 A REPLAT OF LOTS 2 AND 3 OF
 WARNER TRACT F SUBDIVISION
 VILLAGE OF RANTOUL
 CHAMPAIGN COUNTY, ILLINOIS**

PROPOSED UTILITY EASEMENTS
 The proposed utility easements shown on this Plat of Easements are hereby granted.



- LEGEND**
- SUBDIVISION LOT LINE
 - PROPOSED UTILITY EASEMENT LINES
 - STREET CENTERLINE
 - ELECTRICAL DISTRIBUTION LINE
 - SANITARY SEWER LINE
 - STORM SEWER LINE
 - WATER DISTRIBUTION LINE
 - DUCT
 - SANITARY SEWER MANHOLE
 - STORM SEWER MANHOLE
 - STORM SEWER W/LET
 - ROUND IRON ROD
 - ADDRESS & EGRESS EASEMENT
 - () DIMENSION OF RECORD

STATE OF ILLINOIS)
 COUNTY OF CHAMPAIGN) s.s.
 I, David P. Phillips, being the duly authorized and qualified Surveyor, do hereby certify that this Plat of Easements is true and correct.
 Signed and sealed this 24th day of March, 2005.
 David P. Phillips
 Licensed Professional Land Surveyor No. 2591
 License Expires 11/20/08

Signed and sealed this 24th day of March, 2005.
 Village President
 Village Clerk

OWNER EASEMENT CERTIFICATION
 We, Property Properties, LLC, owners of Lot 102 and Range Tract F Subdivision, owners of Lot 103, do hereby grant the easements shown on this Plat to the Village of Rantoul, Illinois, and the public for utility.
 Signed and sealed this 24th day of March, 2005.
 David P. Phillips
 Licensed Professional Land Surveyor No. 2591
 License Expires 11/20/08

HPG
 301 West Springfield, Suite 200
 Champaign, IL 61820-1170
 Phone: 217-244-1170
 Fax: 217-244-1170
 Email: info@hpg.com
 Web: www.hpg.com



will be a 5000 parabolic dish. The wind load of the tower must be capable to withstand the wind if the receiving signal level is negatively affected by a lower antenna placement at Rantoul. Our calculations show a receive drop from -51.2dbm to -65.7db when the antenna is placed below 100' which is an unacceptable receive level link. We concluded that the antenna be placed at 100'ft or above

Thanks,

Luis Rodriguez

Account Manager

lrodriguez@converge-tech.com

office: 312-205-2520

Eddie Ham

Sales Manager

eham@converge-tech.com

Office: 312-205-2514 • Cell: 312-282-6332

Martin G. Rielage

Director of Wireless Engineering

mrielage@converge-tech.com

Cell: 773-858-8429 • Office: 847-961-3102

Project Prominic, Link ChampaignSST to RantoulWT

PTP LINKPlanner Installation Report

14 December 2011

Martin Rielage

Organisation: CTI

Phone: (773)858-8429

Email: mrielage@converge-tech.com

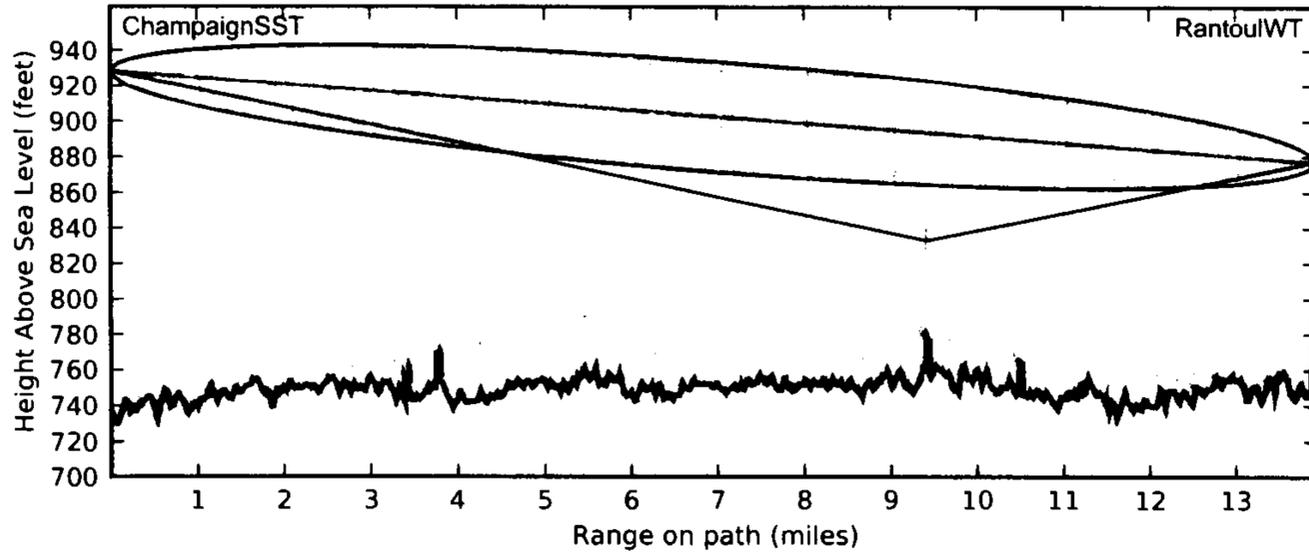


Summary

Link Name	ChampaignSST to RantoulWT
Customer Company Name	CTI
Link Type	Line-of-Sight
Equipment Type	PTP11800 with ODU-B
Maximum Obstruction	100 feet
Link Distance	13.935 miles
Free Space Path Loss	140.45 dB
Excess Path Loss	0.00 dB
User IP Throughput Expectation Aggregate	Aggregate 473.19 Mbps assuming PTP-800 Series running the 800-04-10 software
RF Frequency Band	11 GHz (10700 to 11700 MHz)
RF Channel Bandwidth	40 MHz



Path Profile



Link Configuration

Link Type	1+0
T/R Spacing	500 MHz
Bandwidth	40 MHz
Modulation Mode	Adaptive
Maximum Mod Mode	256QAM 0.80 (236.61Mbps)
Minimum Mod Mode	32QAM 0.92 (150.47Mbps)
Polarisation	Vertical
Hi	
Lo	

Installation Notes for ChampaignSST

Coordinates	40:06:40.0N 088:14:35.0W
Site Elevation	738 feet AMSL
Antenna Protection	N/A
Antenna Type	Motorola 3ft HP Antenna 85009298003 - Direct
Antenna Beamwidth	2.00°
Antenna Height	190.0 feet AGL
Bearing to RantoulWT	18.71° from True North
Antenna Tilt angle	-0.1°
Link Name	ChampaignSST to RantoulWT
Site Name	ChampaignSST
Antenna Gain	38.62 dBi
RF Feeder Loss	0.0 dB
Radio License Band	11 GHz



Installation Instruction

Perform the following checks during the installation (Check the deployment guide and the User Guide.)

1. Check with a GPS that you are installing at the correct location.
2. Check carefully the direction to the other end of the link. Either use a corrected compass or use the GPS waypoint feature about 300 meters from the installation location.
3. When aligning antennas, it is important to find the centre of the main beam. This is done by adjusting the antenna at each end of the link in turn and monitoring the receive level until the peak is found. Once the peak level is found, it should be checked against the predicted receive power to ensure that the antennas have not been aligned on a side lobe.
4. An hour after alignment complete check that the mean value for the link loss is as predicted (140.85 dB \pm 5.00 dB). Also check that the received power is not greater than -35dBm.

ChampaignSST Performance

Mean IP Throughput Predicted	236.60 Mbps
Mean IP Throughput Required	5.00 Mbps
Minimum IP Throughput Required	1.00 Mbps
Minimum IP Throughput Availability Predicted	99.9988% (unavailable for 6.3 mins/year)

RantouWT Performance

Mean IP Throughput Predicted	236.60 Mbps
Mean IP Throughput Required	5.00 Mbps
Minimum IP Throughput Required	1.00 Mbps
Minimum IP Throughput Availability Predicted	99.9988% (unavailable for 6.3 mins/year)

Mode	Max Aggregate User IP Throughput (Mbps)	Max User IP Throughput in Either Direction (Mbps)	ChampaignSST			RantouWT		
			Fade Margin (dB)	IP Throughput Availability (%)	Receive time in Mode (%)	Fade Margin (dB)	IP Throughput Availability (%)	Receive time in Mode (%)
256QAM 0.80	473.22	236.61	15.98	99.9713	99.9713	15.98	99.9713	99.9713
128QAM 0.82	412.74	206.37	22.49	99.9935	0.0221	22.49	99.9935	0.0221
64QAM 0.87	360.12	180.06	25.15	99.9963	0.0028	25.15	99.9963	0.0028
32QAM 0.92	300.94	150.47	30.79	99.9988	0.0025	30.79	99.9988	0.0025

Regulatory Conditions

Regulation	FCC
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Installation Notes for ChampaignSST (continued)

Radio License Region	FCC
Radio License Bandwidth	40 MHz
Radio License Max EIRP	100.0 dBm
Radio License Mod Mode	adaptive
Radio License Tx Freq	Unknown
Radio License Rx Freq	Unknown
Maximum Transmit Power	20.0 dBm
BNC Target Voltage	2.63 to 3.27 Volts
Predicted Receive Power	-44 dBm \pm 5 dB while aligning
Predicted Link Loss	140.85 dB \pm 5.00 dB
Hardware Platform	PTP11800 with ODU-B

Installation Notes for RantoulWT

Coordinates	40:18:08.5N 088:09:30.4W
Site Elevation	792 feet AMSL
Antenna Protection	N/A
Antenna Type	Motorola 3ft HP Antenna 85009298003 - Direct
Antenna Beamwidth	2.00°
Antenna Height	85.0 feet AGL
Bearing to ChampaignSST	198.76° from True North
Antenna Tilt angle	-0.0°
Link Name	ChampaignSST to RantoulWT
Site Name	RantoulWT
Antenna Gain	38.62 dBi
RF Feeder Loss	0.0 dB
Radio License Band	11 GHz
Radio License Region	FCC
Radio License Bandwidth	40 MHz
Radio License Max EIRP	100.0 dBm
Radio License Mod Mode	adaptive
Radio License Tx Freq	Unknown
Radio License Rx Freq	Unknown
Maximum Transmit Power	20.0 dBm
BNC Target Voltage	2.63 to 3.27 Volts
Predicted Receive Power	-44 dBm \pm 5 dB while aligning
Predicted Link Loss	140.85 dB \pm 5.00 dB
Hardware Platform	PTP11800 with ODU-B



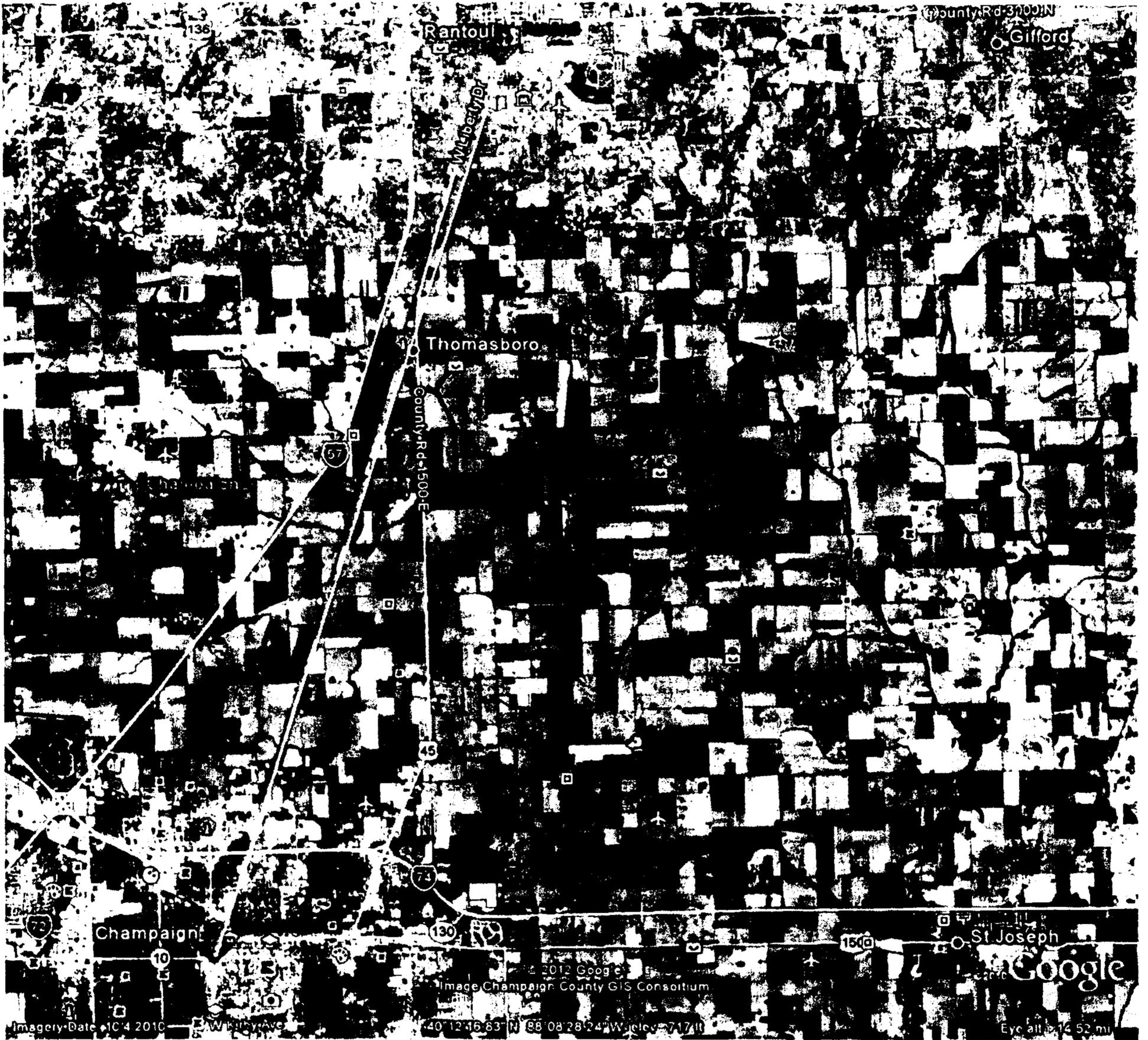
Regulatory Conditions (continued)

Region Code	FCC
Max EIRP	58.62 dBm
Output Power	20.00 dBm

Part Number	Qty	Description
(no part number)	2	Unspecified 11 GHz ODU (invalid TX frequency selection)
30010194001	2	50 Ohm Braided Coaxial Cable - 75 meter
85009298003	2	3' HP Antenna, 10.125 ~ 11.70 GHz, Single Pol, Mot Interface
WB3480	2	PTP800 Modem 1000/100BaseT with Capacity CAP 10 Mbps
WB3546	2	PTP800 Modem Capacity CAP - Full Capacity (per Unit)
WB3616	2	Coaxial Cable Installation Assembly Kit (W/O LPU End Kit)
WB3618	2	Mains Lead- US 3pin to C5 (PTP800 AC-DC PSU)
WB3622	2	AC-DC Power Supply Convertor (no lead cable included). Converts 110/230V to 48V.
WB3657	2	LPU END KIT PTP800 (1 kit required per Coaxial cable)

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**UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
ANTENNA STRUCTURE REGISTRATION**



OWNER: PROMINIC.NET, INC.

FCC Registration Number (FRN): 0020174678

ATTN: JUSTIN HILL PROMINIC.NET, INC. PO BOX 7301 CHAMPAIGN, IL 61826	Antenna Structure Registration Number <div style="text-align: right;">1276687</div>						
	Issue Date <div style="text-align: right;">11-11-2010</div>						
Location of Antenna Structure 101 W International Ave Rantoul, IL	Ground Elevation (AMSL) <div style="text-align: right;">227.1 meters</div>						
	Overall Height Above Ground (AGL) <div style="text-align: right;">30.5 meters</div>						
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Latitude</td> <td style="text-align: center;">Longitude</td> <td style="text-align: center;">NAD83</td> </tr> <tr> <td style="text-align: center;">40-18-07.5 N</td> <td style="text-align: center;">088-09-34.4 W</td> <td></td> </tr> </table>	Latitude	Longitude	NAD83	40-18-07.5 N	088-09-34.4 W		Overall Height Above Mean Sea Level (AMSL) <div style="text-align: right;">257.6 meters</div>
Latitude	Longitude	NAD83					
40-18-07.5 N	088-09-34.4 W						
Painting and Lighting Requirements: NONE							
Conditions:							

This registration is effective upon completion of the described antenna structure and notification to the Commission. **YOU MUST NOTIFY THE COMMISSION WITHIN 24 HOURS OF COMPLETION OF CONSTRUCTION OR CANCELLATION OF YOUR PROJECT, please file FCC Form 854.** To file electronically, connect to the antenna structure registration system by pointing your web browser to <http://wireless.fcc.gov/antenna>. Electronic filing is recommended. You may also file manually by submitting a paper copy of FCC Form 854. Use purpose code "NT" for notification of completion of construction; use purpose code "CA" to cancel your registration.

The Antenna Structure Registration is not an authorization to construct radio facilities or transmit radio signals. It is necessary that all radio equipment on this structure be covered by a valid FCC license or construction permit.

You must immediately provide a copy of this Registration to all tenant licensees and permittees sited on the structure described on this Registration (although not required, you may want to use Certified Mail to obtain proof of receipt), and *display* your Registration Number at the site. See reverse for important information about the Commission's Antenna Structure Registration rules.

You must comply with all applicable FCC obstruction marking and lighting requirements, as set forth in Part 17 of the Commission's Rules (47 C.F.R. Part 17). These rules include, but are not limited to:

- **Posting the Registration Number:** The Antenna Structure Registration Number must be displayed in a conspicuous place so that it is readily visible near the base of the antenna structure. Materials used to display the Registration Number must be weather-resistant and of sufficient size to be easily seen at the base of the antenna structure. Exceptions exist for certain historic structures. See 47 C.F.R. 17.4(g)-(h).
- **Inspecting lights and equipment:** The obstruction lighting must be observed at least every 24 hours in order to detect any outages or malfunctions. Lighting equipment, indicators, and associated devices must be inspected at least once every three months.
- **Reporting outages and malfunctions:** When any top steady-burning light or a flashing light (in any position) burns out or malfunctions, the outage must be reported to the nearest FAA Flight Service Station, unless corrected within 30 minutes. The FAA must again be notified when the light is restored. The owner must also maintain a log of these outages and malfunctions.
- **Maintaining assigned painting:** The antenna structure must be repainted as often as necessary to maintain good visibility.
- **Complying with environmental rules:** If you certified that grant of this registration would not have a significant environmental impact, you must nevertheless maintain all pertinent records and be ready to provide documentation supporting this certification and compliance with the rules, in the event that such information is requested by the Commission pursuant to 47 C.F.R. 1.1307(d).
- **Updating information:** The owner must notify the FCC of proposed modifications to this structure; of any change in ownership; or, within 30 days of dismantlement of the structure.

Copies of the Code of Federal Regulations (which contain the FCC's antenna structure registration rules, 47 C.F.R. Part 17) are available from the Government Printing Office (GPO). To purchase CFR volumes, call (202) 512-1800. For GPO Customer Service, call (202) 512-1803. For additional FCC information, consult the Antenna Homepage on the internet at <http://wireless.fcc.gov/antenna> or call (877) 480-3201 (TTY 717-338-2824).



Federal Aviation Administration

<< OE/AAA

Form 7460-1 for ASN: 2010-AGL-5306-OE

Overview		Received Date: 09/10/2010	
Study (ASN):	2010-AGL-5306-OE	Entered Date:	09/10/2010
Prior Study:		Completion Date:	11/04/2010
Status:	Determined	Expiration Date:	05/04/2012
Letters:	Determination	Map:	View Map
Supplemental Form 7460-2: Please login to add a Supplemental Form 7460-2.			
Sponsor Information		Sponsor's Representative Information	
Sponsor:	Prominic.NET, Inc.	Representative:	Micronet Communications, Inc.
Attention Of:	Justin M Hill	Attention Of:	Andy Con n
Address:	PO Box 7301	Address:	720 Avenue F, Suite 100
Address2:		Address2:	
City:	Champaign	City:	Plano
State:	IL	State:	TX
Postal Code:	61826	Postal Code:	75074
Country:	US	Country:	US
Phone:	217-356-2888	Phone:	972-422-7200
Fax:	217-356-3356	Fax:	972-422-1900
Construction Info		Structure Summary	
Notice Of:	CONSTR	Structure Type:	Tower
Duration:	PERM (Months: 0 Days: 0)	Structure Name:	Rantoul
Work Schedule:		ORS Number:	
Date Built:		FCC Number:	
Structure Details		Height and Elevation	
Latitude (NAD 83):	40° 18' 07.47" N		
Longitude (NAD 83):	88° 09' 34.44" W	Proposed	DNE DET
Horizontal Datum:	NAD 83	Site Elevation:	745
Survey Accuracy:	4D	Structure Height:	100 0 100
Marking/Lighting:	None	Total Height (AMSL):	845 0 845
Other Description:		Frequencies	
Current Marking/Lighting:	N/A New Structure	Low Freq	High Freq Unit ERP Unit
Current Marking/Lighting Other Description:		5925	6425 MHz 75 dBm
Name:		6525	6875 MHz 75 dBm
City:	Rantoul	10700	11700 MHz 75 dBm
State:	IL	17700	19700 MHz 75 dBm
Nearest Airport:	TIP	21200	23600 MHz 75 dBm
Distance to Structure:	5708.98 feet		
On Airport:	No		
Direction to Structure:	303.04°		
Description of Location:	101 W International Ave		
Description of Proposal:	Request to construct a 100' self supporting tower for communications links.		



Federal Aviation Administration
 Air Traffic Airspace Branch, ASW-520
 2601 Meacham Blvd.
 Fort Worth, TX 76137-0520

Aeronautical Study No.
 2010-AGL-5306-OE

Issued Date: 11/04/2010

Justin M Hill
 Prominic.NET, Inc.
 PO Box 7301
 Champaign, IL 61826

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Tower Rantoul
Location:	Rantoul, IL
Latitude:	40-18-07.47N NAD 83
Longitude:	88-09-34.44W
Heights:	100 feet above ground level (AGL) 845 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part I)
- Within 5 days after the construction reaches its greatest height (7460-2, Part II)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking and/or lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory circular 70/7460-1 K Change 2.

This determination expires on 05/04/2012 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO

SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates , heights, frequency(ies) and power . Any changes in coordinates , heights, and frequencies or use of greater power will void this determination. Any future construction or alteration , including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission (FCC) because the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (847) 294-7458. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2010-AGL-5306-OE.

Signature Control No: 130792422-132849374

(DNE)

Fred Souchet
Specialist

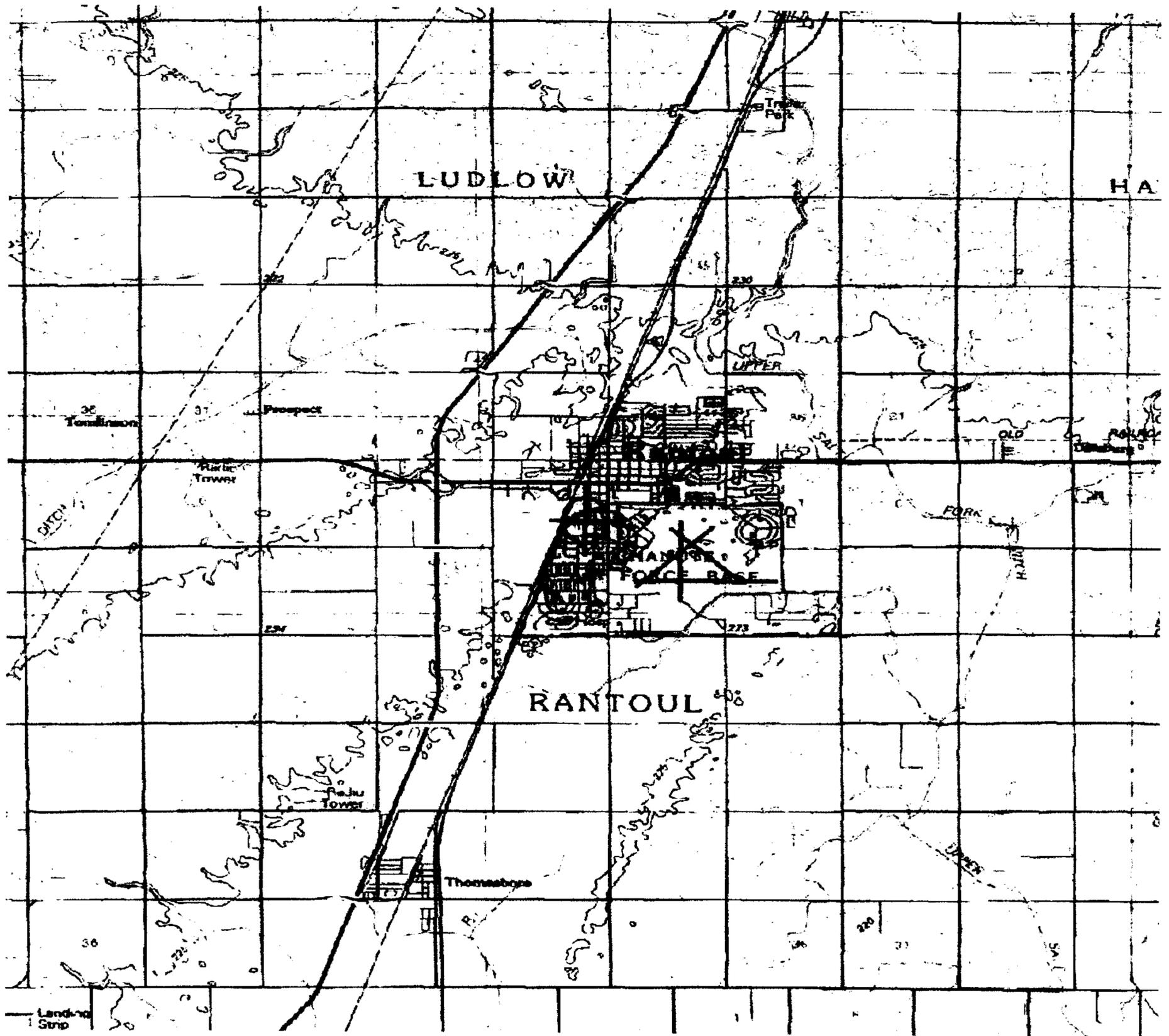
Attachment(s)
Frequency Data
Map(s)

cc: FCC

Frequency Data for ASN 2010-AGL-5306-OE

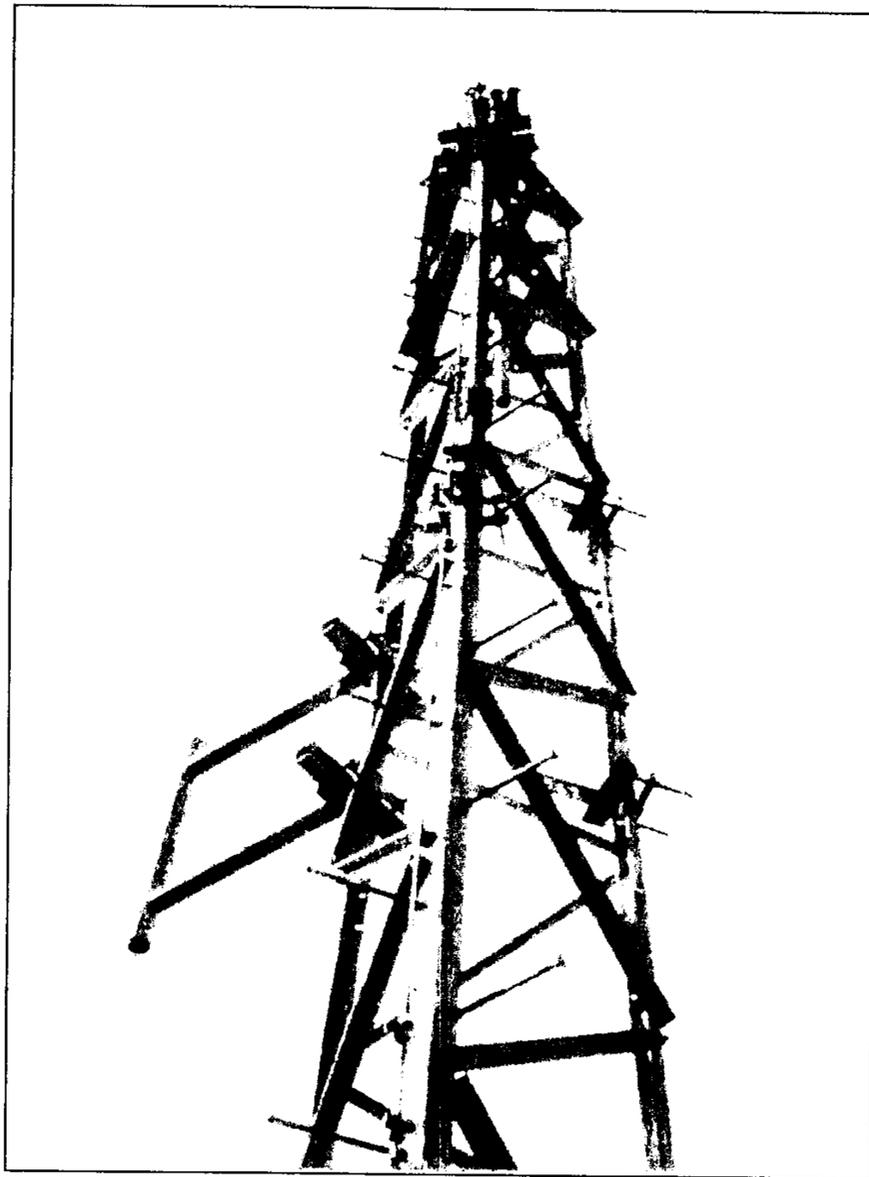
LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
5925	6425	MHz	75	dBm
6525	6875	MHz	75	dBm
10700	11700	MHz	75	dBm
17700	19700	MHz	75	dBm
21200	23600	MHz	75	dBm

TOPO Map for ASN 2010-AGL-5306-OE



12415001

INSTALLATION MANUAL

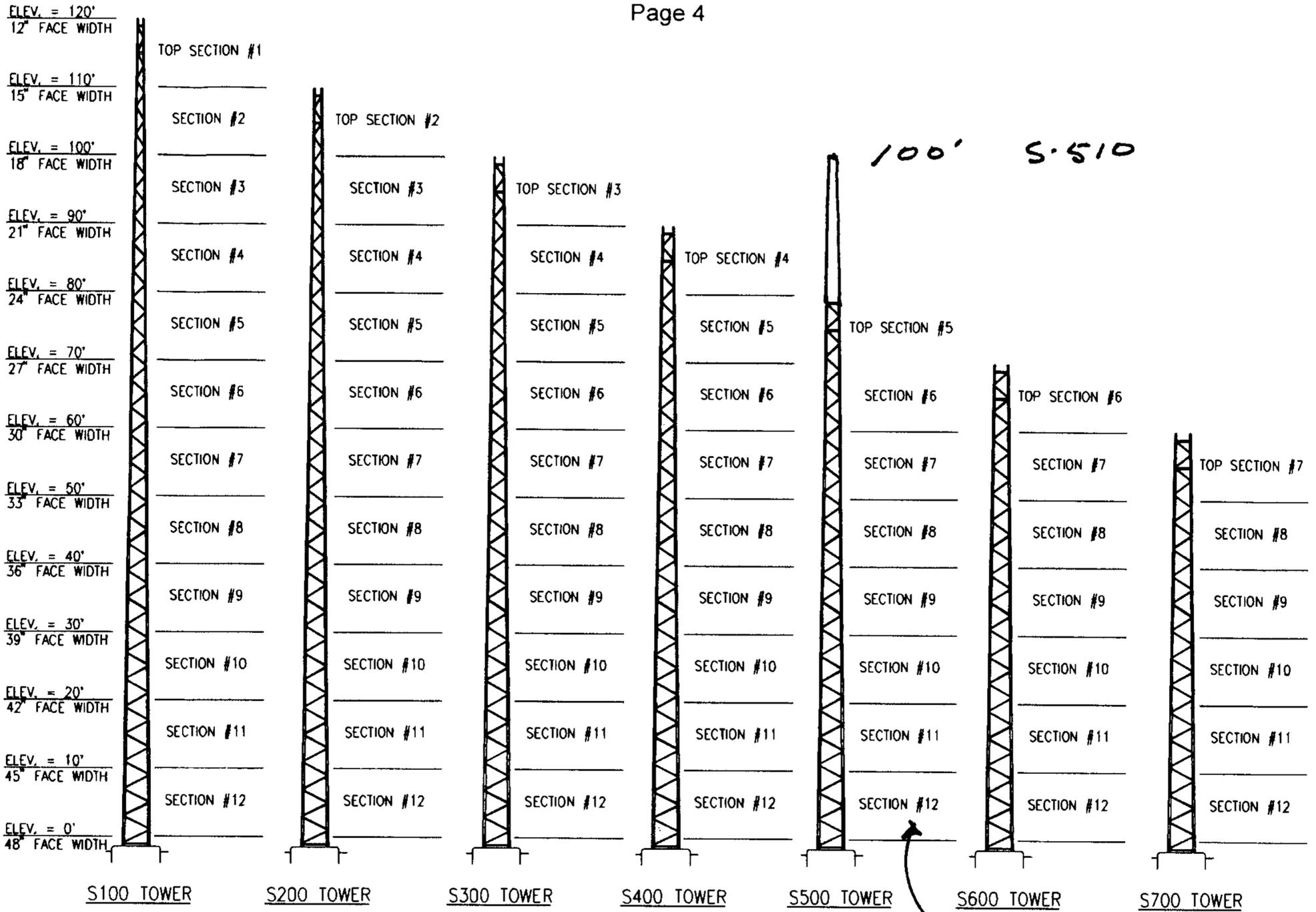


2-27-12

PROMINIC



LITERATURE PART #5.95.0000.000*



- 1) ALL TOWERS ARE TRIANGULAR IN CROSS SECTION.
- 2) LEGS CONSTRUCTED FROM 350W STRUCTURAL ANGLE FORMED TO 60 DEGREES.
- 3) DIAGONALS AND HORIZONTALS CONSTRUCTED FROM 300W STRUCTURAL ANGLE.
- 4) BOLTS ARE ASTM-A325.
- 5) ALL TOWER COMPONENTS INCLUDING BOLTS ARE HOT DIPPED GALVANIZED.
- 6) THE MIDDLE OF DIAGONAL MEMBERS ARE DESIGNED TO SUPPORT A CLIMBER OF MAXIMUM 200 POUNDS.
- 7) TOWERS ARE AVAILABLE IN PRE-ASSEMBLED 10-FOOT SECTIONS OR AS KNOCK-DOWN SECTIONS.
- 8) KNOCK-DOWN TOWERS MUST BE PROFESSIONALLY ASSEMBLED WITH THE USE OF PROPER ASSEMBLY JIGS.
- 9) KNOCK-DOWN TOWERS ARE IDEAL FOR LARGE QUANTITY REQUIREMENTS WHERE FREIGHT COST IS A MAJOR FACTOR.
- 10) TOWERS MAY BE CONSTRUCTED USING ANY SEQUENTIAL PORTION OF THE TWELVE 10-FOOT SECTIONS WHICH COMPRISE THIS STRUCTURE. FOR EXAMPLE, THE TOP 80 FEET MAY BE CHOSEN TO SUPPORT A SMALL ANTENNA LOAD OR THE BOTTOM 80 FEET COULD BE SELECTED TO SUPPORT A LARGER ANTENNA LOAD.
- 11) PLEASE REFER TO OUR TOWER DESIGN PROGRAM TO DETERMINE THE RIGHT TOWER FOR YOUR REQUIREMENTS.

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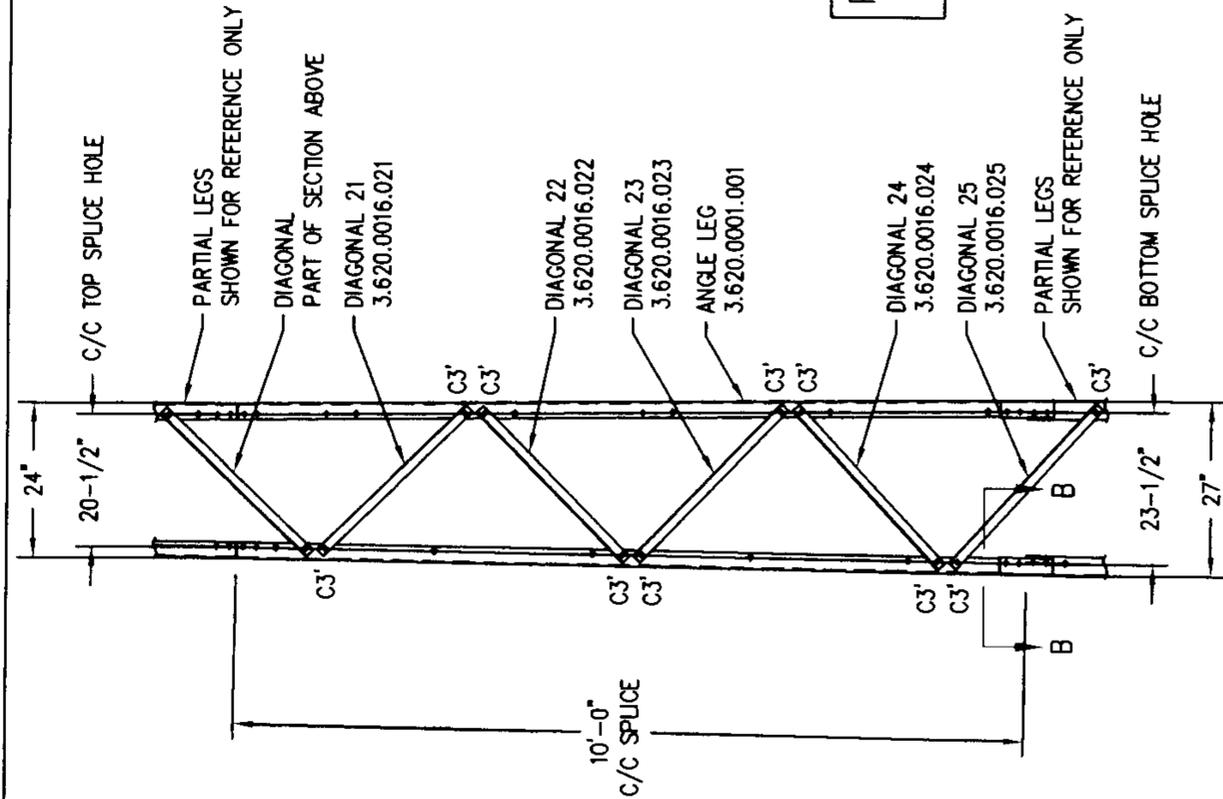
REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

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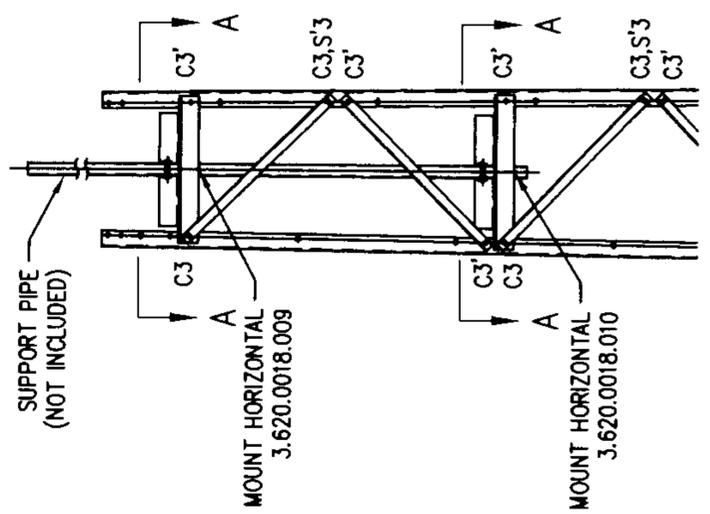


ISO 9001.2000 Registered

CUSTOMER:		SITE:		SCALE: 300.000	
DATE: 24 FEB 03		BY: AL		CHK: 	
TITLE: 48 SUPER TITAN SELF-SUPPORT OVERVIEW				DRAWING NO. 000001.620.0001	

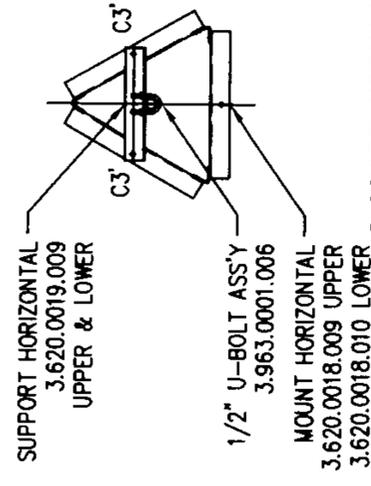


PRE-ASSEMBLED SECTION #5 - KIT #5.95.0051.000
 KNOCK-DOWN SECTION #5 - KIT #5.94.0051.000



TOP SECTION #5
 (INCLUDES ALL PARTS SHOWN IN SECTION #5)

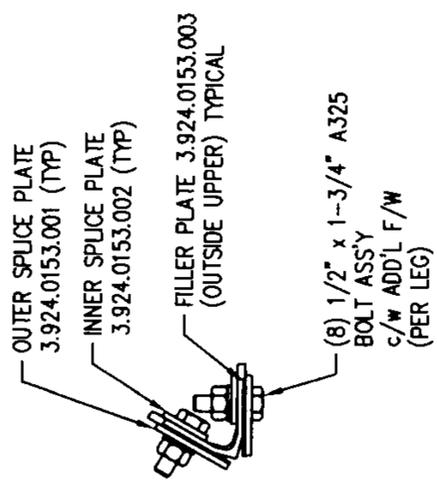
PRE-ASSEMBLED TOP SECTION #5 - KIT #5.95.0052.000
 KNOCK-DOWN TOP SECTION #5 - KIT #5.94.0052.000



SUPPORT INSTALLATION
 SECTION A-A

BOLT SCHEDULE SECTION #5		
MARK	SIZE	QTY
C3'	1/2" x 1-1/2" A325 + FLATWASHER	30

BOLT SCHEDULE TOP SECTION #5		
MARK	SIZE	QTY
C3	1/2" x 1-1/2" A325	12
C3'	1/2" x 1-1/2" A325 + FLATWASHER	28
S'3	3/16" x 2" x 2" SPACER c/w 9/16" HOLE	6



SPICE DETAIL #2
 SECTION B-B

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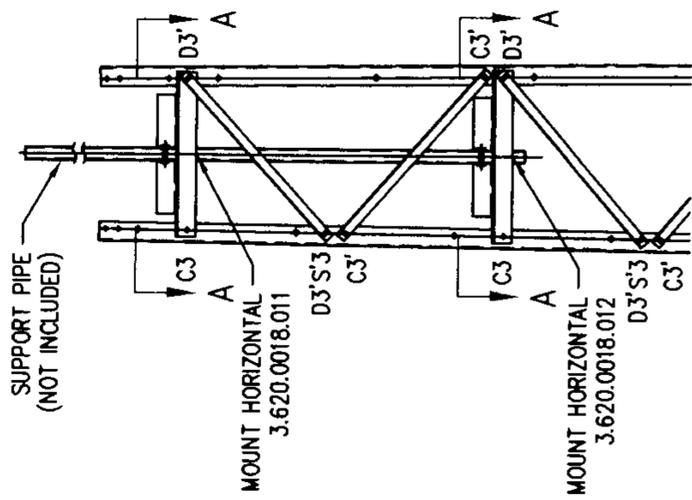


CUSTOMER:	SITE:	SCALE:	25.000
DATE:	BY:	CHK:	APP:
27 JAN 03	ML	MAW	JB
TITLE:	DRAWING NO.		
ASSEMBLY OF SECTION #5	000001.620.0006		

REV.	CHK.	BY:	DATE	DESCRIPTION

BOLT SCHEDULE SECTION #6		
MARK	SIZE	QTY
C3'	1/2" x 1-1/2" A325 + FLATWASHER	30

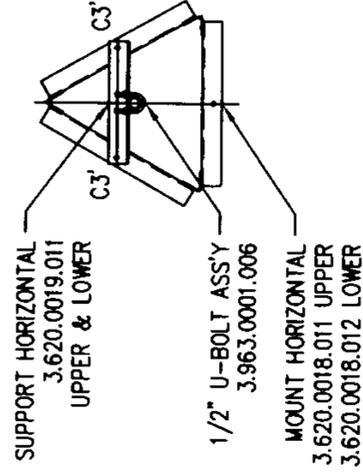
BOLT SCHEDULE TOP SECTION #6		
MARK	SIZE	QTY
C3	1/2" x 1-1/2" A325	6
C3'	1/2" x 1-1/2" A325 + FLATWASHER	22
D3'	1/2" x 1-3/4" A325 + FLATWASHER	12
S'3	3/16" x 2" x 2" SPACER c/w 9/16" HOLE	6



TOP SECTION #6

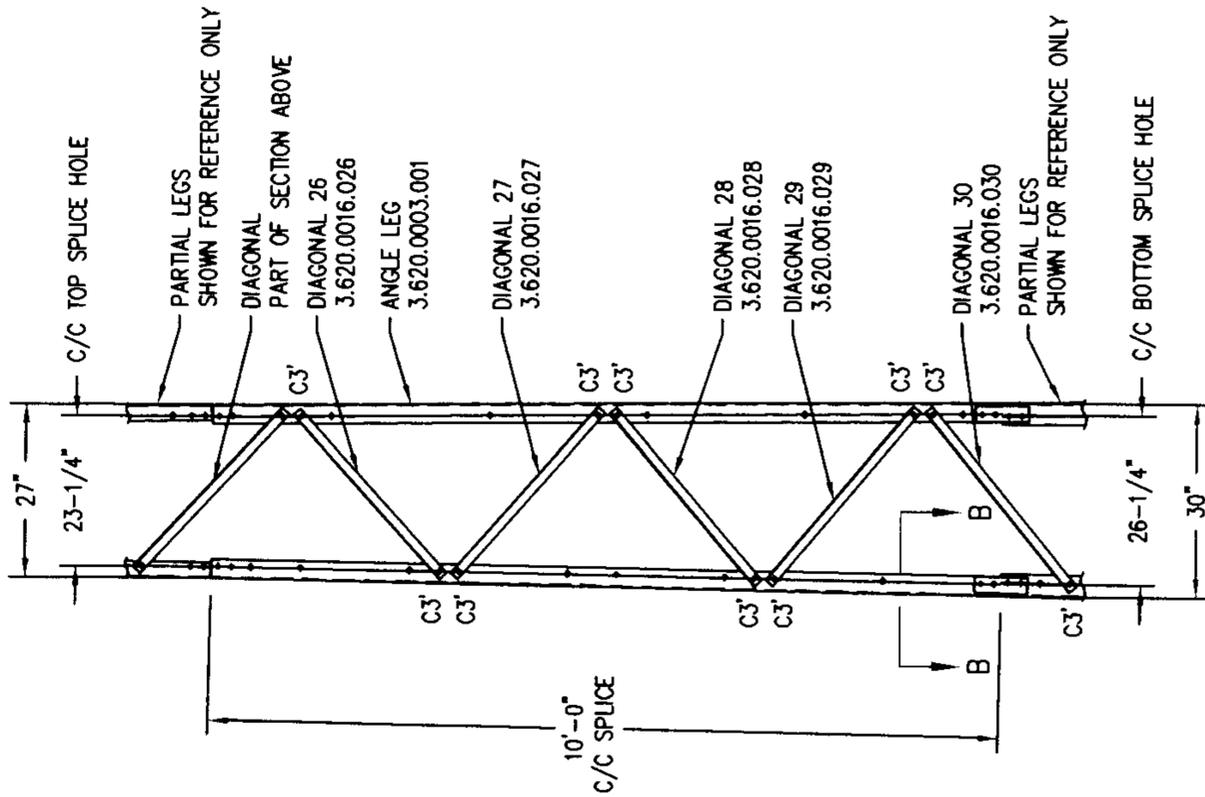
(INCLUDES ALL PARTS SHOWN IN SECTION #6)

PRE-ASSEMBLED TOP SECTION #6 - KIT #5.95.0062.000
 KNOCK-DOWN TOP SECTION #6 - KIT #5.94.0062.000



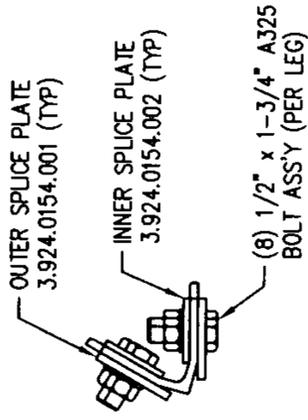
SUPPORT INSTALLATION

SECTION A-A



SECTION #6

PRE-ASSEMBLED SECTION #6 - KIT #5.95.0061.000
 KNOCK-DOWN SECTION #6 - KIT #5.94.0061.000



SPLICE DETAIL #3

SECTION B-B

TRYLON TSE

CUSTOMER: SITE: SCALE: 25.000

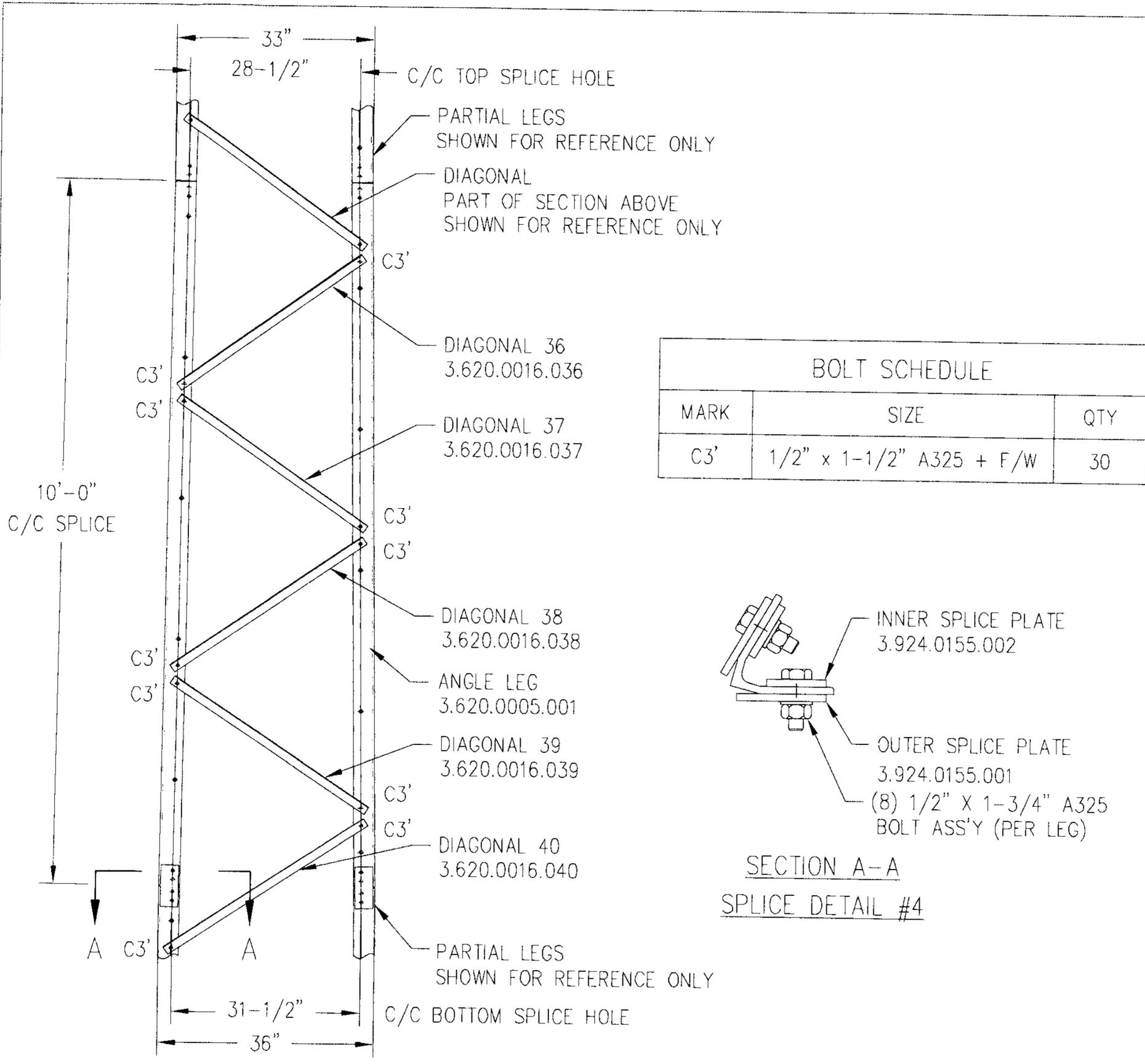
DATE: 28 JAN 03 BY: ML CHK: MAW APP: JB

TITLE: ASSEMBLY OF SECTION #6 DRAWING NO. 000001.620.0007

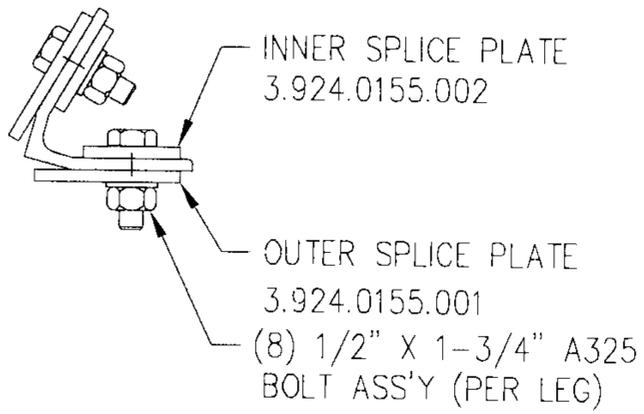
TRYLON TSE

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BOLT SCHEDULE		
MARK	SIZE	QTY
C3'	1/2" x 1-1/2" A325 + F/W	30



SECTION A-A
SPLICE DETAIL #4

PRE-ASSEMBLED SECTION #8 - KIT #5.95.0081.000
 KNOCK-DOWN SECTION #8 - KIT #5.94.0081.000

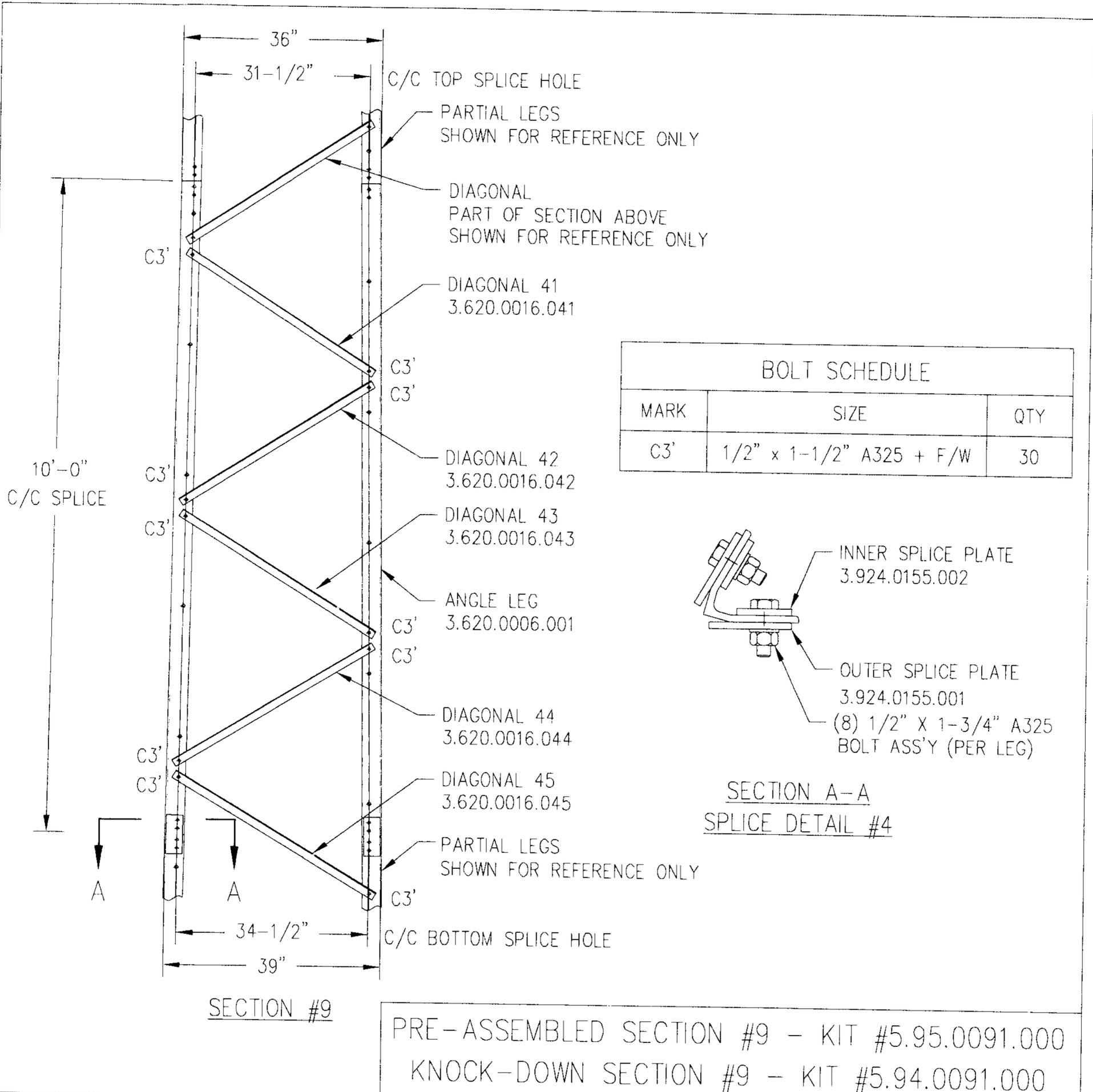
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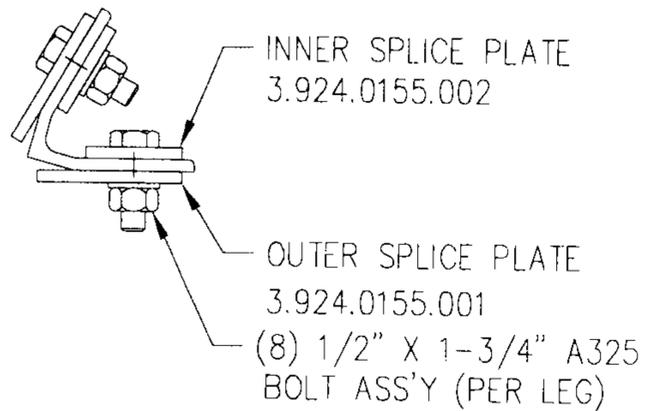
NOTES:



CUSTOMER:		SITE:		SCALE: 25.000	
DATE: 27 JAN 03	BY: AL	CHK: MAW	APP: JB		
TITLE: 52 ASSEMBLY OF SECTION #8			DRAWING NO. 000001.620.009		



BOLT SCHEDULE		
MARK	SIZE	QTY
C3'	1/2" x 1-1/2" A325 + F/W	30



PRE-ASSEMBLED SECTION #9 - KIT #5.95.0091.000
 KNOCK-DOWN SECTION #9 - KIT #5.94.0091.000

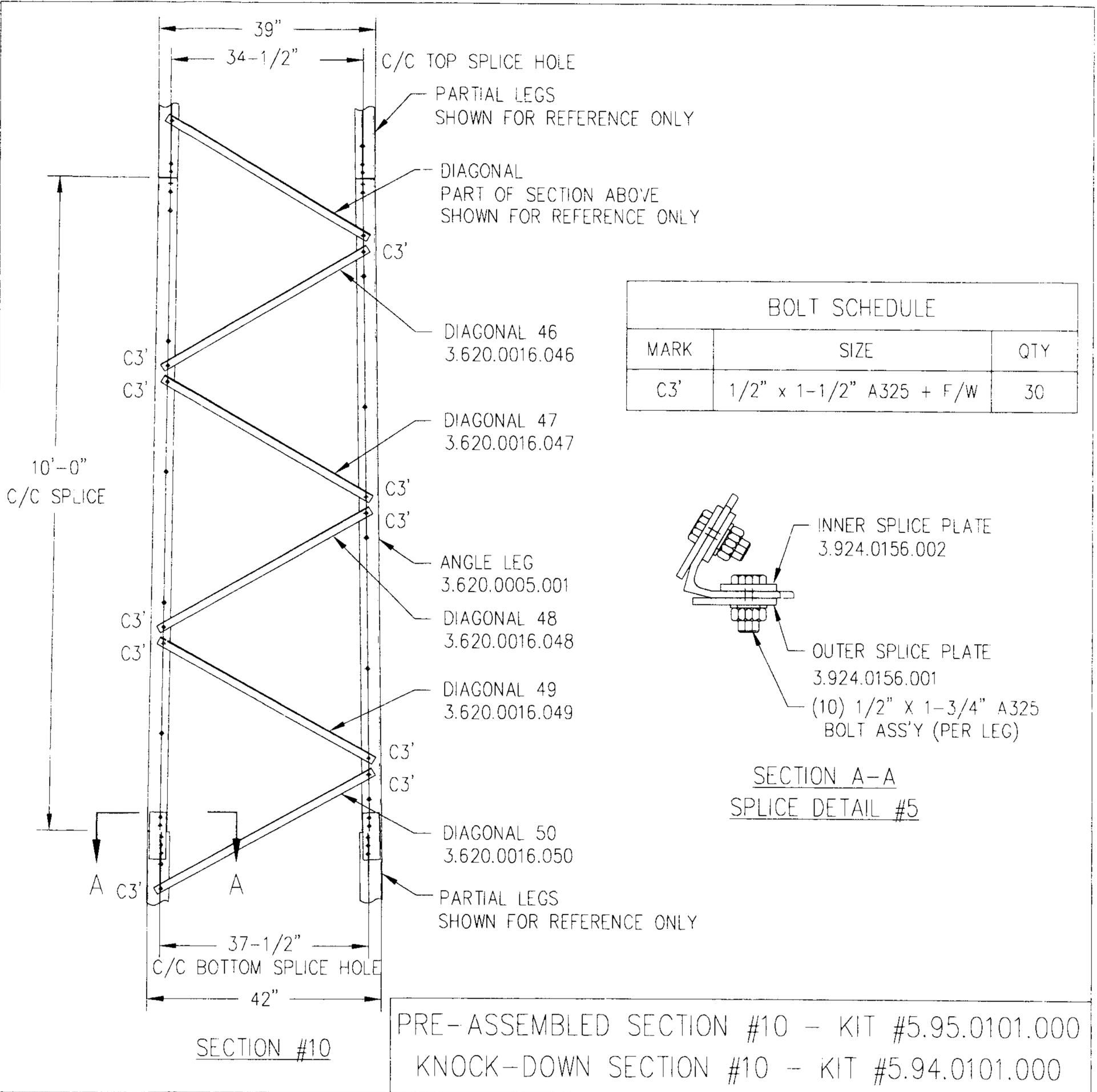
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REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:



CUSTOMER:		SITE:		SCALE: 25.000	
DATE: 27 JAN 03	BY: AL	CHK: MAW	APP: JB		
TITLE: 53 ASSEMBLY OF SECTION #9			DRAWING NO. 000001.620.010		



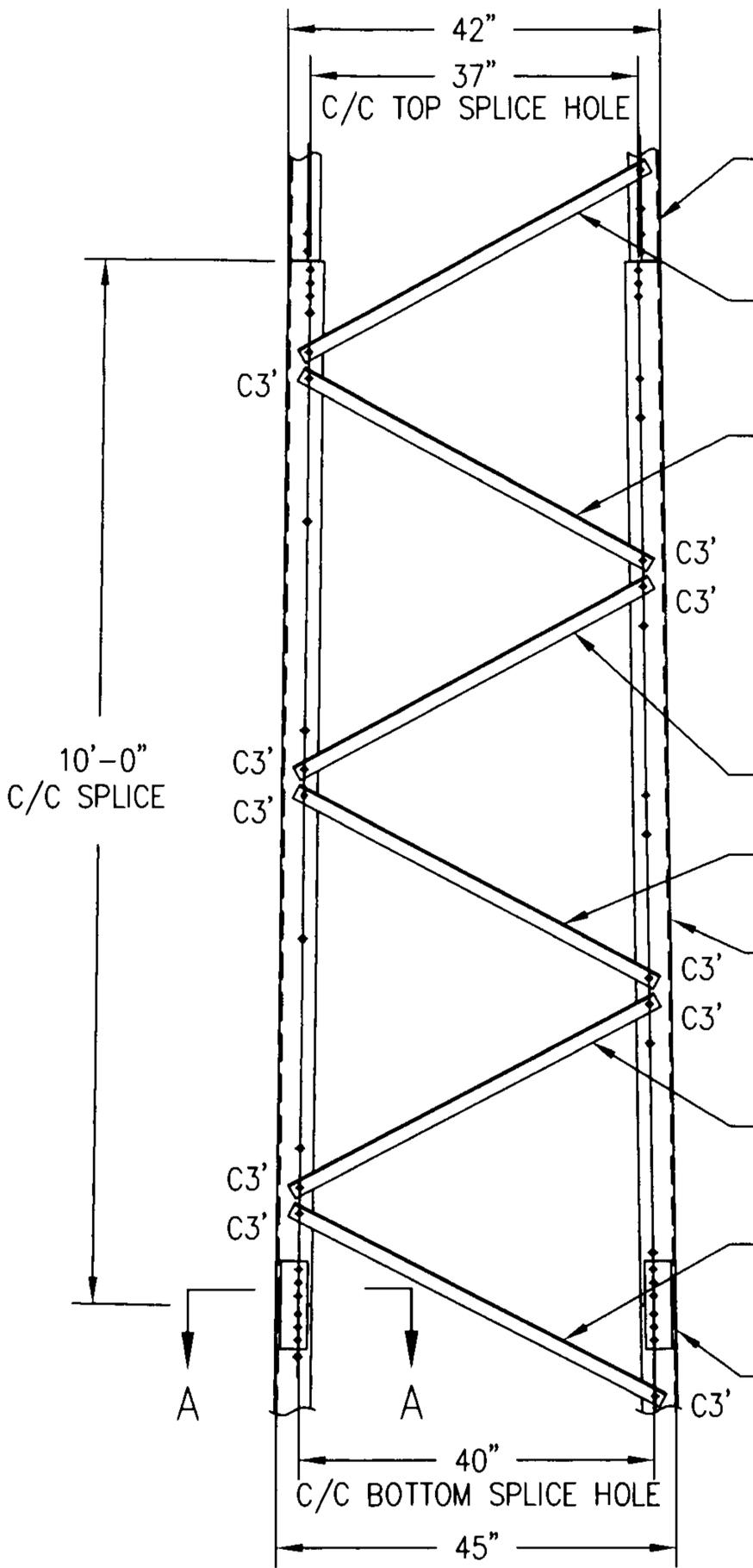
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REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:



CUSTOMER:	SITE:	SCALE:	25.000
DATE: 27 JAN 03	BY: AL	CHK: MAW	APP: JB
TITLE: 54 ASSEMBLY OF SECTION #10		DRAWING NO. 000001.620.011	



PARTIAL LEGS
SHOWN FOR REFERENCE ONLY

DIAGONAL
PART OF SECTION ABOVE
SHOWN FOR REFERENCE ONLY

DIAGONAL 51H
3.620.H016.051

DIAGONAL 52H
3.620.H016.052

DIAGONAL 53H
3.620.H016.053

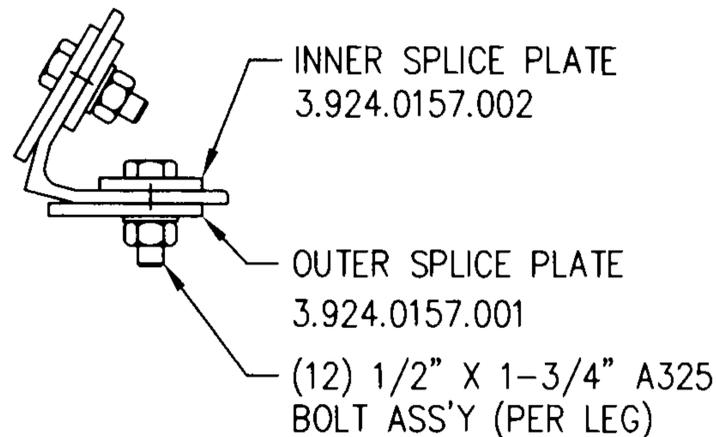
ANGLE LEG
3.620.0032.001

DIAGONAL 54H
3.620.H016.054

DIAGONAL 55H
3.620.H016.055

PARTIAL LEGS
SHOWN FOR REFERENCE ONLY

BOLT SCHEDULE		
MARK	SIZE	QTY
C3'	1/2" X 1-1/2" A325 + F/W	30



SECTION A-A
SPLICE DETAIL #6

SECTION #11HD

PRE-ASSEMBLED SECTION #11 - KIT #5.95.0111.0HD
KNOCK-DOWN SECTION #11 - KIT #5.94.0111.0HD

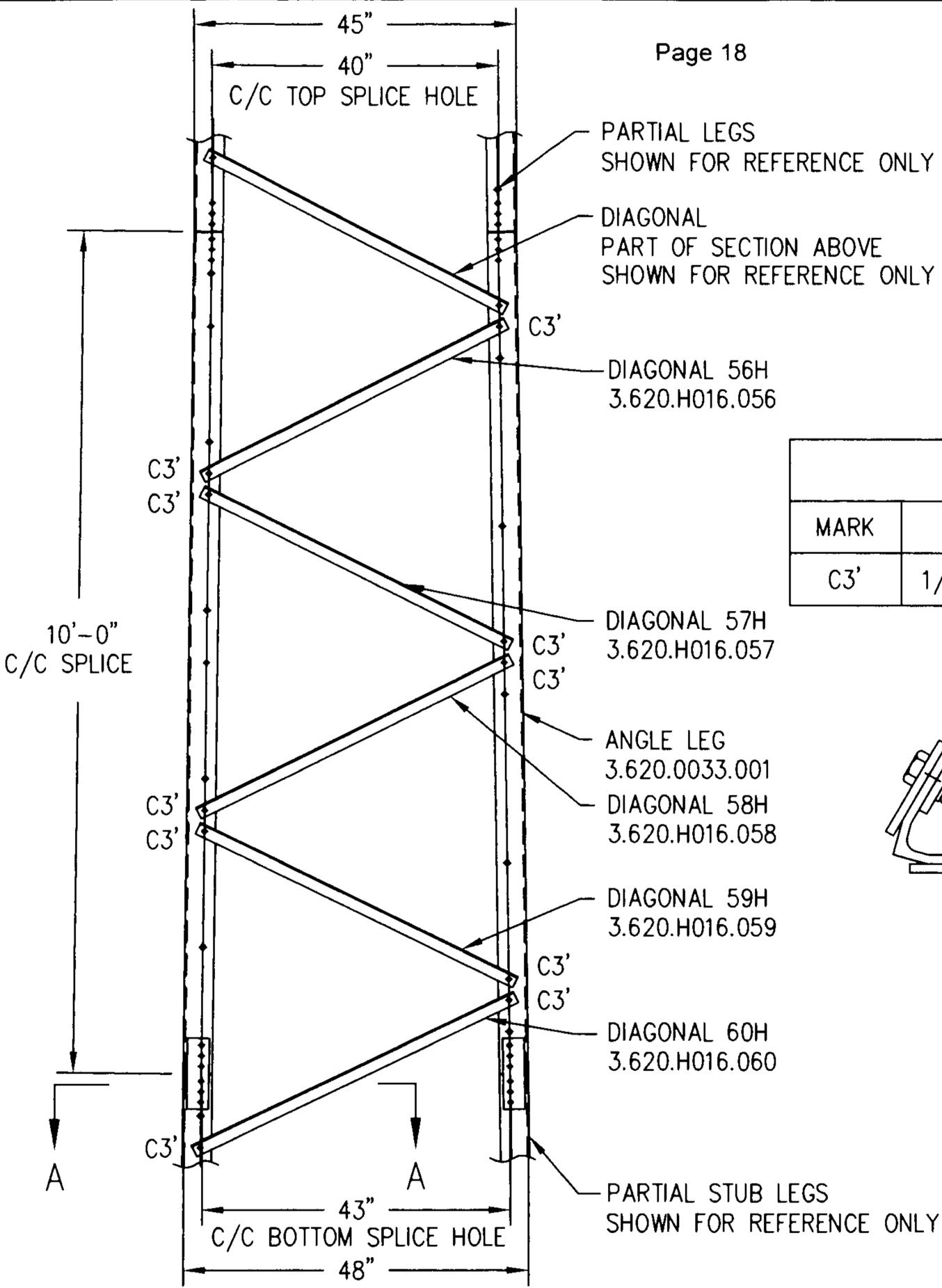
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REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:



CUSTOMER:		SITE:		SCALE: 25.000	
DATE: 3 JUN 04	BY: MAW	CHK: JAG	APP: JB		
TITLE: 55 ASSEMBLY OF SECTION #11HD			DRAWING NO. 000001.620.0026		



PARTIAL LEGS
SHOWN FOR REFERENCE ONLY

DIAGONAL
PART OF SECTION ABOVE
SHOWN FOR REFERENCE ONLY

DIAGONAL 56H
3.620.H016.056

DIAGONAL 57H
3.620.H016.057

ANGLE LEG
3.620.0033.001

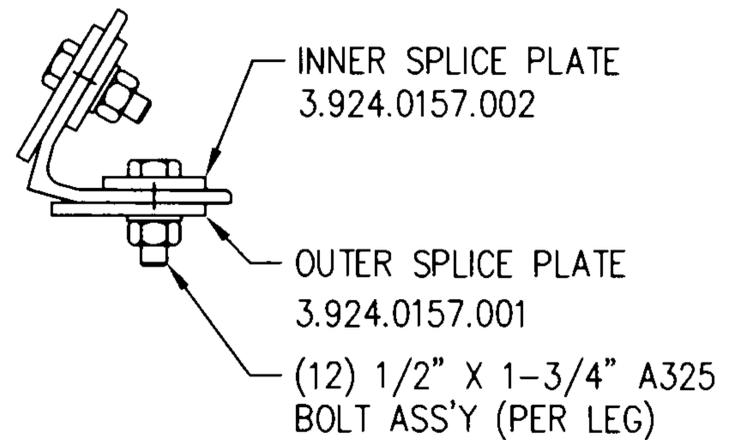
DIAGONAL 58H
3.620.H016.058

DIAGONAL 59H
3.620.H016.059

DIAGONAL 60H
3.620.H016.060

PARTIAL STUB LEGS
SHOWN FOR REFERENCE ONLY

BOLT SCHEDULE		
MARK	SIZE	QTY
C3'	1/2" x 1-1/2" A325 + F/W	30



INNER SPLICE PLATE
3.924.0157.002

OUTER SPLICE PLATE
3.924.0157.001

(12) 1/2" X 1-3/4" A325
BOLT ASS'Y (PER LEG)

SECTION A-A
SPLICE DETAIL #6

SECTION #12HD

PRE-ASSEMBLED SECTION #12 - KIT #5.95.0121.0HD
KNOCK-DOWN SECTION #12 - KIT #5.94.0121.0HD

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REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:

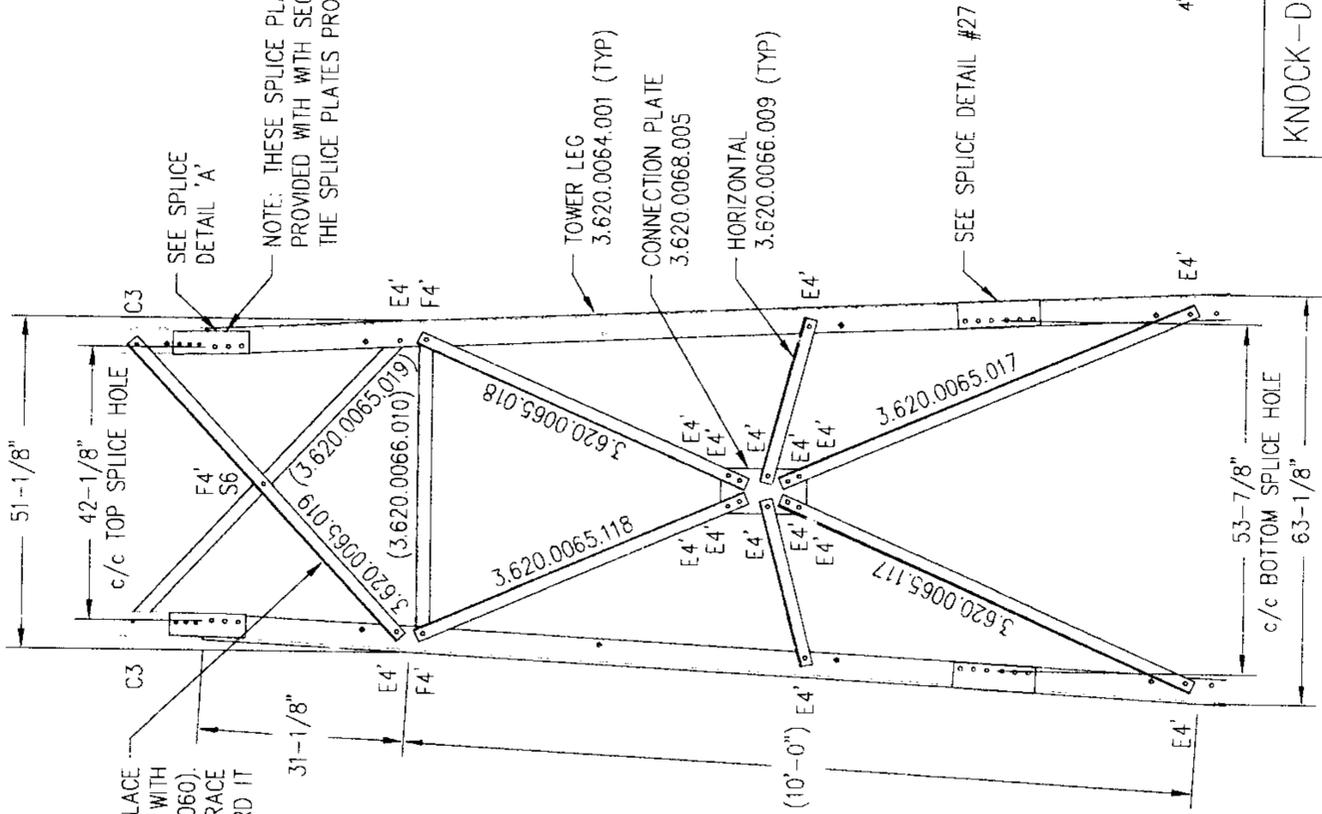


CUSTOMER:		SITE:		SCALE: 25.000	
DATE: 3 JUN 04	BY: MAW	CHK: JAG	APP: JB		
TITLE: 56 ASSEMBLY OF SECTION #12HD			DRAWING NO. 000001.620.0027		

GENERAL ASSEMBLY NOTES:

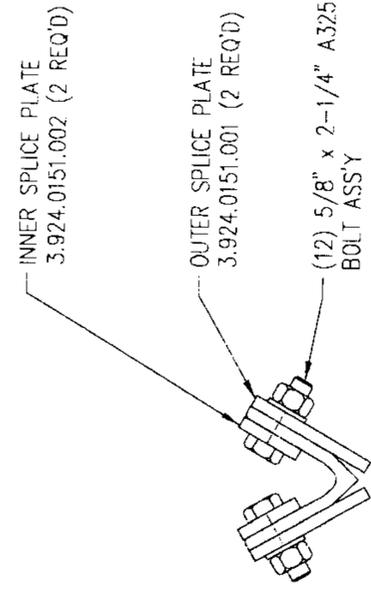
- 1) ALL TOWER BRACING AND LEG SPLICE BOLTS SHALL BE A325 (UNLESS NOTED OTHERWISE).
- 2) ALL A325 BOLT ASSEMBLIES SHALL BE IN FULL BEARING.
- 3) WHERE EXTRA FLAT WASHERS ARE USED TO ACHIEVE FULL BEARING, ON BRACING MEMBERS, THE FLAT WASHERS SHALL BE INSTALLED UNDER THE NUT.
- 4) BOLT ASSEMBLIES SHALL BE INSTALLED WITH NUTS AND WASHERS TO THE "OUTSIDE" OF THE TOWER.
- 5) TOWER MEMBERS ARE IDENTICAL ON ALL (3) FACES (UNLESS NOTED OTHERWISE).
- 6) TOWER SECTION SHOULD BE ASSEMBLED ON A LEVEL SURFACE i.e. LEVELED TIMBERS OR EQUAL.
- 7) ALL SPACERS ARE 2" x 2" x 2" THICKNESS NOTED.
- 8) WHERE SUFFIX (1) FOLLOWS BOLT DESCRIPTION AN ADDITIONAL FLAT WASHER IS REQUIRED.
- 9) WHERE SUFFIX (2) FOLLOWS SPACER DESCRIPTION THE HOLE SIZE IS 9/16"φ.
- 10) WHERE SUFFIX (3) FOLLOWS SPACER DESCRIPTION THE HOLE SIZE IS 13/16"φ.
- 11) PART NUMBER SHOWN IN (BRACKETS) TO BE INSTALLED ON "INSIDE" OF THE TOWER.

BOLT SCHEDULE		
MARK	SIZE	QTY
C3	1/2" x 1-1/2" A325 BOLT ASS'Y	6
E4'	5/8" x 2" A325 BOLT ASS'Y + EXTRA FLATWASHER	48
F4'	5/8" x 2-1/4" A325 BOLT ASS'Y + EXTRA FLATWASHER	9
S6	3/8" x 2" x 2" SPACER c/w 11/16"φ HOLE	3

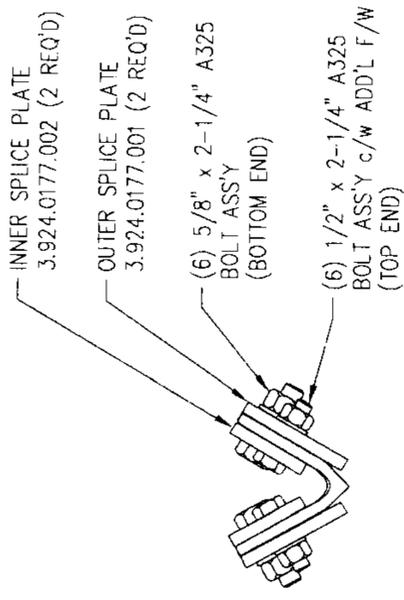


NOTE: THESE DIAGONALS REPLACE THE DIAGONALS PROVIDED WITH SECTION #12HD (#3.620.H016.060). REMOVE THE REDUNDANT BRACE FROM SECTION #12HD AND DISCARD IT

NOTE: THESE SPLICE PLATES REPLACE TH ONES PROVIDED WITH SECTION #12HD. DISCARD THE SPLICE PLATES PROVIDED WITH SECTION #12HD



4" x 4" x 3/8" TOP & BOTTOM LEG
 SPLICE DETAIL #27
 PART # 4.924.0001.027



4" x 4" x 5/16" TOP LEG & 4" x 4" x 3/8" BOTTOM LEG
 SPLICE DETAIL 'A'
 KNOCK-DOWN SECTION #13 - KIT #5.94.0131.000

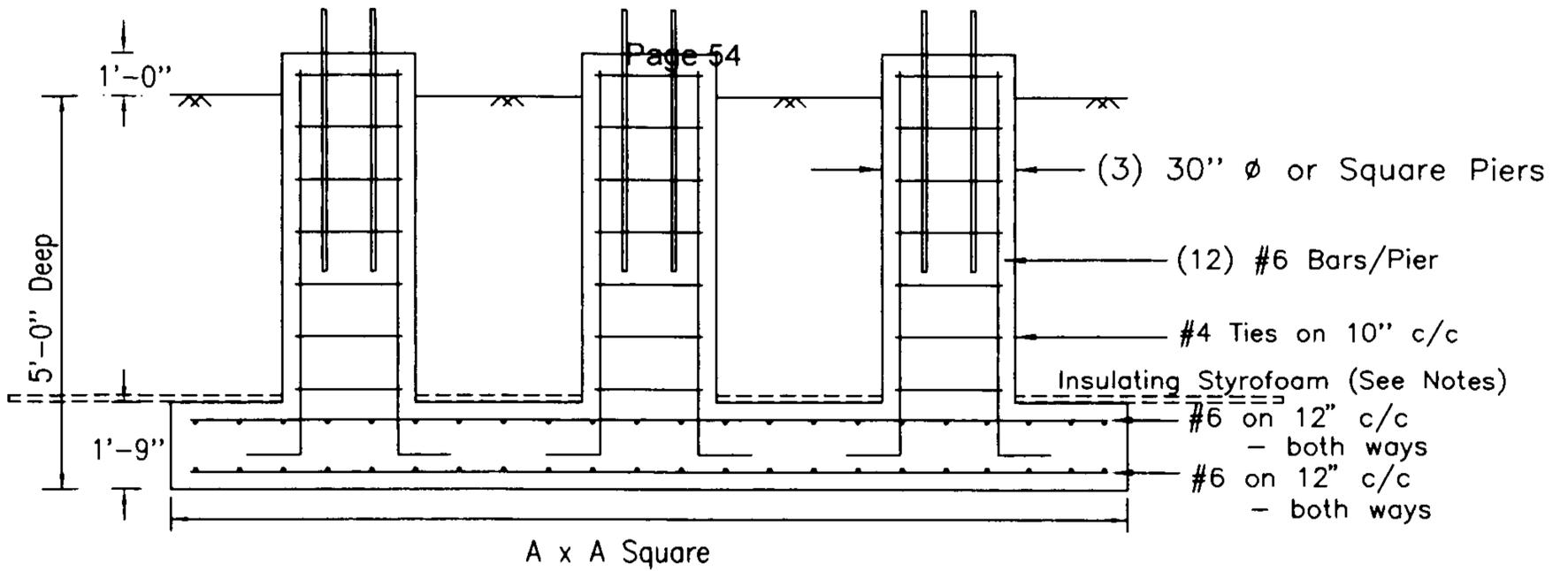


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CUSTOMER:	SITE:	SCALE:
DATE:	BY:	APP:
CHK:	JAG	JB
TITLE:	DRAWING NO.	

SECTION 13 ASSEMBLY 000001.620.0058

REV.	REV. BY:	CHK. BY:	DATE	DESCRIPTION



(0" Offset Tower Center to Foundation Center)

Round Pier		
Base Section #	A (ft)	Concrete Vol
#13	12'-0"	11.4
#14	12'-6"	12.2
#15	13'-6"	13.9
#16	14'-0"	14.7
#17	14'-6"	15.7
#18	15'-0"	16.6
#19	16'-0"	18.6
#20	17'-0"	20.8
#21	18'-0"	23.0

NOTES:

Concrete volume in cubic yards.
 Add 0.5 cubic yards to that shown for square piers.
 Theoretical concrete volumes given. Add 10% to that given when ordering the concrete.

FOUNDATION NOTES:

GENERAL:

- 1) ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL STANDARDS.
- 2) FOUNDATIONS DESIGNED FOR NORMAL DRY SOIL CONDITIONS
- 3) THE TOWER BASE PAD SHALL BE PLACED AGAINST UNDISTURBED SOIL.

CONCRETE:

- 1) CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF NOT LESS THAN 4000 psi.
- 2) CONCRETE SHALL CONTAIN AN AIR ENTRAINING AGENT.
- 3) THE MAXIMUM SIZE OF COARSE AGGREGATE SHALL BE 3/4 in. SLUMP SHALL BE 3 in +/- 1 in
- 4) ALL GROUT SHALL BE NON-FERROUS AND NON SHRINK WITH A MINIMUM COMPRESSIVE STRENGTH OF 5000 psi AT 28 DAYS, EDGES GROUT SHALL BE TAPERED OFF AT 45°.

REINFORCEMENT:

- 1) ALL REINFORCEMENT SHALL HAVE A MINIMUM OF 3 in CONCRETE COVER.
- 2) REINFORCING STEEL SHALL BE DEFORMED BARS WITH A MINIMUM YIELD OF 60 ksi.

BACKFILLING:

- 1) BACKFILL SHALL BE PLACED IN THIN LIFTS (MAXIMUM 6 in) AND COMPACTED TO A MINIMUM OF 95 PERCENT OF STANDARD PROCTOR MAXIMUM DRY DENSITY. IN THE EVENT THAT EXCAVATED MATERIALS ARE NOT SUITABLE FOR BACKFILL, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SUPPLY AND COMPACT SUITABLE CLEAN MATERIAL TO MEET THAT REQUIREMENT.

INSULATION:

- 1) WHERE FROST PENETRATION DEPTHS EXCEED 6 ft, PLACE INSULATING STYROFOAM ON SLAB EXTENDING 3 ft PAST THE EDGE OF THE SLAB. HIGHLOAD 40 INSULATION BY DOW CHEMICALS IS RECOMMENDED.

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REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:



CUSTOMER: VARIOUS	SITE: VARIOUS	SCALE: 20
DATE:	BY: JB	CHK: APP:
TITLE: 59 S Seires SUPER TITAN	DRAWING NO. Q05-A0000R00	

FOUNDATION NOTES:

GENERAL:

- 1) THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND DETAILS BEFORE PROCEEDING WITH THE WORK.
- 2) ALL WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE LATEST ISSUE OF CSA STANDARDS.
- 3) FOUNDATIONS ARE DESIGNED FOR NORMAL DRY SOIL CONDITIONS.
- 4) NORMAL DRY SOIL CONDITIONS ARE ASSUMED WITH AN ALLOWABLE BEARING CAPACITY OF 150 KPa. THESE CONDITIONS SHOULD BE VERIFIED ON SITE BY A GEOTECHNICAL CONSULTANT WHEN THE BEARING SURFACE IS EXPOSED. NOTIFY ENGINEER IF SITE CONDITIONS DO NOT COMPLY WITH DESIGN CONDITIONS.
- 5) THE TOWER BASE PAD SHALL BE PLACED AGAINST UNDISTURBED SOIL.
- 6) ALL GALVANIZED STEEL IN CONTACT WITH SOIL IS TO BE COATED WITH ROOF PATCH.

CONCRETE:

- 1) CONCRETE CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF CSA STANDARD CAN3-A23.3.
- 2) CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF NOT LESS THAN 25 MPa.
- 3) CONCRETE SHALL CONTAIN AN AIR ENTRAINING AGENT. TOTAL AIR CONTENT TO BE 5% TO 7% FOR THE SIZE OF AGGREGATE BEING USED. THE AIR ENTRAINING AGENT SHALL BE COMPATIBLE WITH THE WATER REDUCING AGENT.
- 4) THE MAXIMUM SIZE OF COARSE AGGREGATE SHALL BE 19mm.
- 5) THE USE CALCIUM CHLORIDE OR ACCELERATING ADMIXTURES IS PROHIBITED.
- 6) SLUMP SHALL BE 76mm ± 25mm.
- 7) IF THE AIR TEMPERATURE IS 5 DEGREES C OR LESS, THE TEMPERATURE OF THE CONCRETE AT TIME OF PLACING SHALL BE BETWEEN 15 AND 30 DEGREES C.
- 8) PROVIDE EFFECTIVE MEANS OF MAINTAINING THE TEMPERATURE OF CONCRETE IN PLACE AT A MINIMUM OF 10 DEGREES C AND A MAXIMUM OF 30 DEGREES C FOR THREE DAYS AFTER PLACING. WHEN THE MEAN DAILY AIR TEMPERATURE IS LESS THAN 5 DEGREES C PROVIDE PROTECTION FOR NEWLY PLACED CONCRETE BY MEANS OF SUITABLE ENCLOSURES OR RAISED COVERINGS, HEAT AND INSULATION.
- 9) CHAMFER EXPOSED CORNERS OF CONCRETE (APPROX. 19mm).

REINFORCEMENT:

- 1) CLEAN REINFORCEMENT OF ANY LOOSE SCALE, DIRT OR OTHER COATINGS WHICH WOULD DESTROY OR REDUCE BONDING. REJECT BARS WITH KINKS OR BENDS NOT SHOWN ON THE FOUNDATION DETAILS.
- 2) ALL REINFORCEMENT SHALL HAVE A MINIMUM OF 76mm CONCRETE COVER.
- 3) REINFORCING STEEL SHALL BE DEFORMED BARS CONFORMING WITH CSA STANDARD G30.18 (GRADE 600).

BACKFILLING:

- 1) BACKFILL SHALL BE PLACED IN THIN LIFTS (MAXIMUM 150mm) AND COMPACTED TO A MINIMUM OF 95 PERCENT OF STANDARD PROCTOR MAXIMUM DRY DENSITY. IN THE EVENT THAT EXCAVATED MATERIALS ARE NOT SUITABLE FOR BACKFILL, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SUPPLY AND COMPACT SUITABLE CLEAN MATERIAL TO MEET THAT REQUIREMENT.

STANDARDS:

- 1) FOUNDATIONS ARE DESIGNED IN ACCORDANCE WITH CAN/CSA-S37-01.
- 2) CONCRETE WORK SHALL BE ACCORDANCE WITH CAN3-A23.3.
- 3) REINFORCEMENT FOR CONCRETE SHALL BE IN ACCORDANCE WITH CAN3-A23.1.

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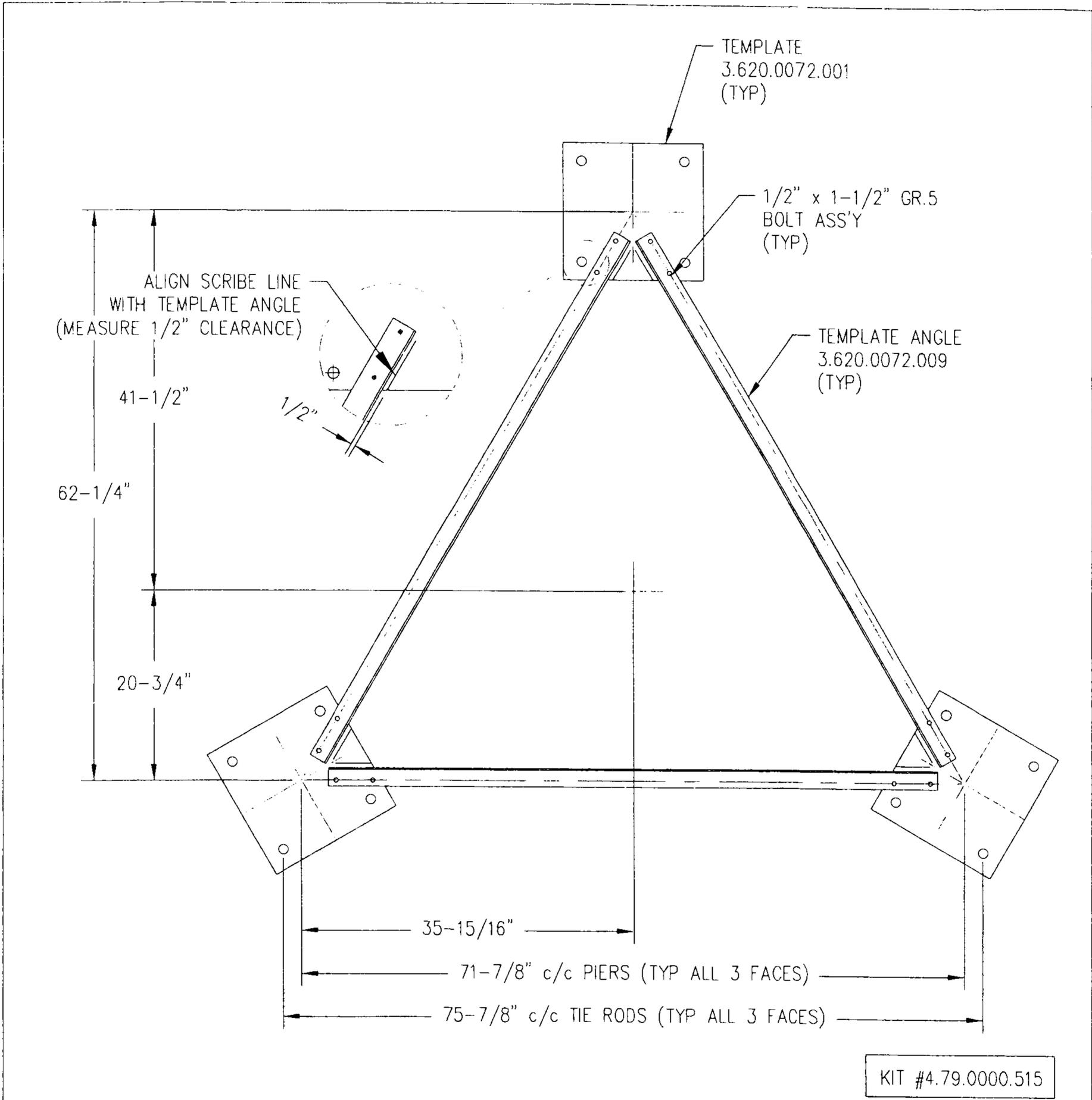
REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:

- 1) THESE NOTES ARE TO BE USED WITH FOUNDATION DETAILS SHOWN ON DWG. 000001.620.0052.



CUSTOMER:		SITE:		SCALE: 1.000	
DATE: 24 APR 03	BY: MAW	CHK:	APP:		
TITLE: 60 CSA FOUNDATION NOTES			DRAWING NO. 000001.620.0053		



KIT #4.79.0000.515

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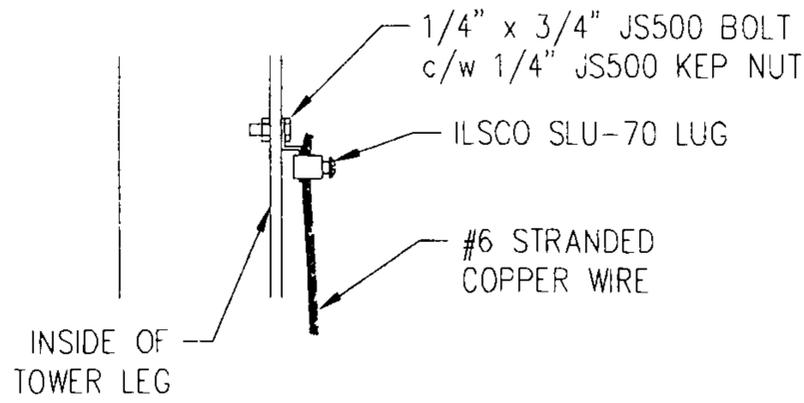
REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:

1) FOUNDATION CONTRACTOR TO VERIFY ALL DIMENSIONS
 PRIOR TO POURING CONCRETE.

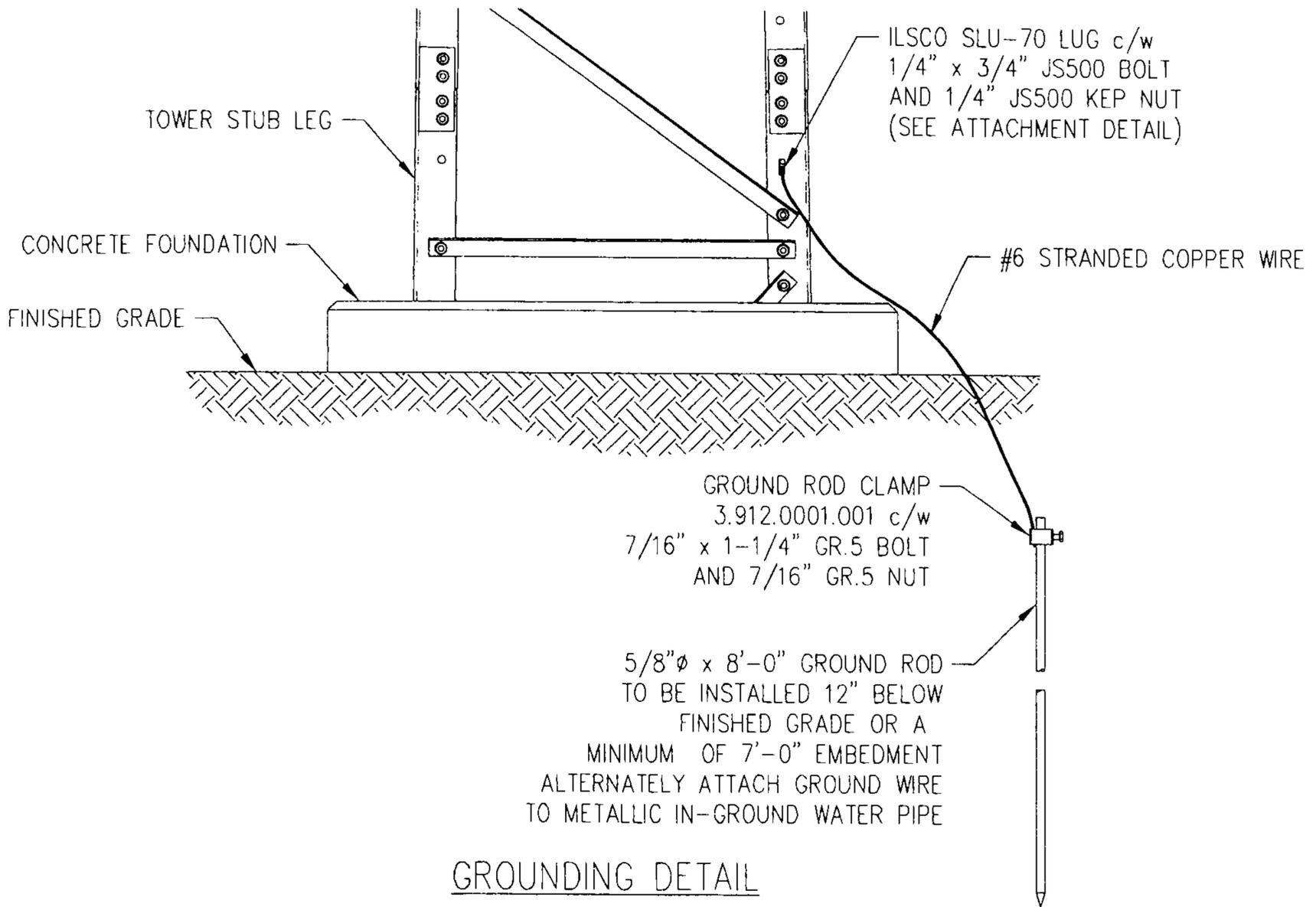


CUSTOMER:		SITE:		SCALE: 15.000	
DATE: 12 NOV 04	BY: MAW	CHK: JAG	APP: JB	DRAWING NO. 000001.620.0102	
TITLE: SECTION 14 TEMPLATE				DRAWING NO. 000001.620.0102	



CLAMP ATTACHMENT

GROUNDING KIT P/N 4.91.0103.000		
QUANTITY	PART NO.	DESCRIPTION
1	3.912.0006.001	5/8"φ x 8' Lg. GROUND ROD
3	1301404	#6 B.S.C. WIRE
1	1302090	ILSCO SLU-70 LUG
1	1205011	1/4" x 3/4" JS500 BOLT
1	1205020	1/4" JS500 KEP NUT
1	3.912.0001.001	GROUND ROD CLAMP
1	1201091	7/16" x 1-1/4" GR.5 HEX HEAD BOLT
1	1201080	7/16" GR.5 HEX NUT



GROUNDING DETAIL

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REV.	REV. BY:	CHK. BY:	DESCRIPTION	DATE

NOTES:



CUSTOMER:	SITE:	SCALE:	15.000
DATE: 10 APR 03	BY: MAW	CHK: BCP	APP: JB
TITLE: 63 GROUNDING DETAILS	DRAWING NO. 000001.620.0030		

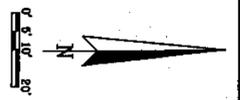
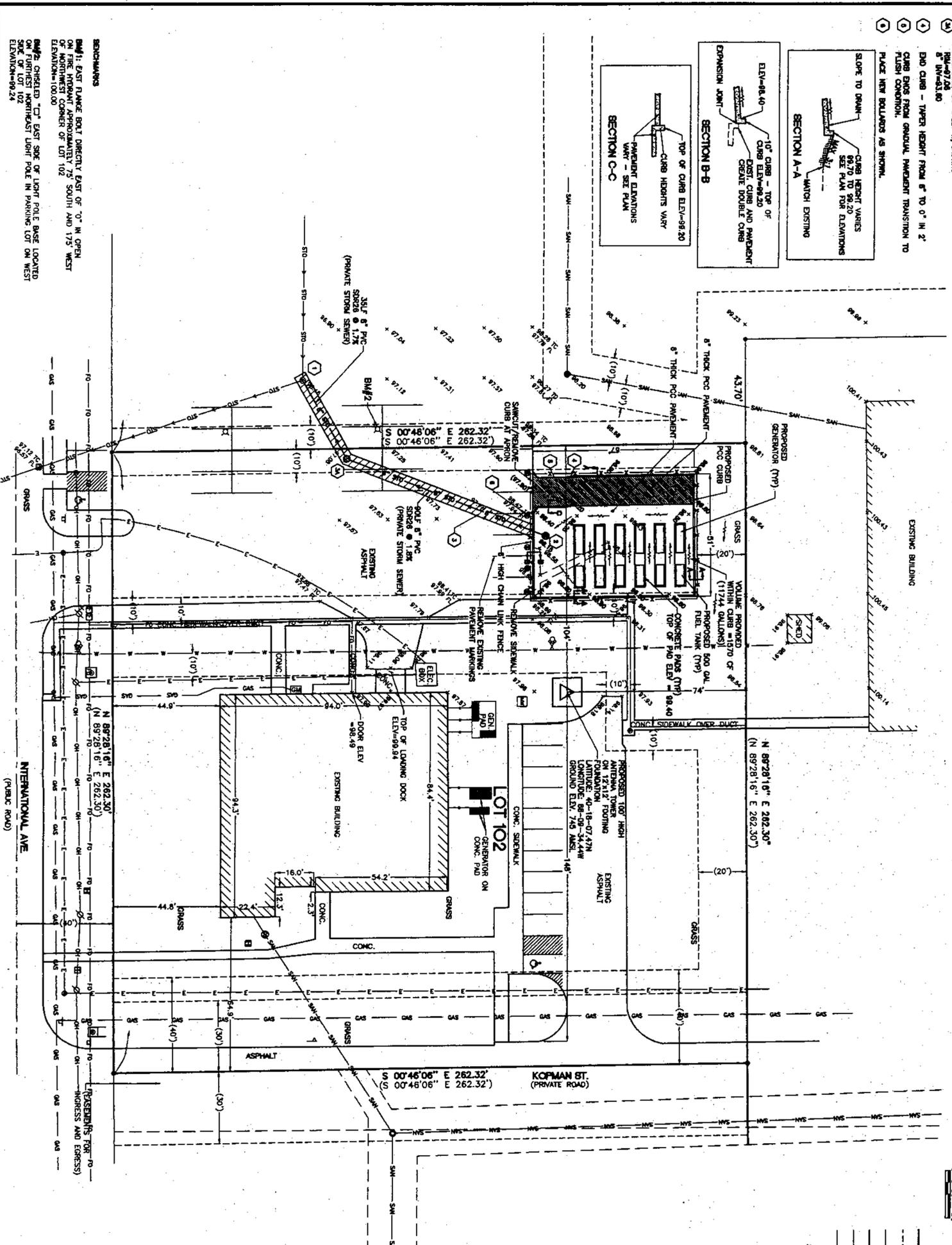
- CONSTRUCTION NOTES**
- CONNECT TO EXISTING STORM MAINOUT FROM LOT 102
 - SET NEW 24" INTERSECTION STRUCTURE WITH 18" DIA. LIVING DATE VALVE (MANHOLE) MANUFACTURER SPECIFICATIONS) 24" DIA. 15' DIA. 15'
 - CUT OUT EXISTING PAVEMENT - 8" THICK FULL DEPTH PAVEMENT (REPLACE WITH 8" THICK FULL DEPTH PAVEMENT MATCHING EXISTING CROSS SECTION (MINIMUM 3" HMA OVER 5" CRUSHED STONE) PROPOSED 24" DIET W/CASTING FROM 27.0' TO 28.0' DIA. 15' DIA. 15')
 - END CURB - TAPER HEIGHT FROM 8" TO 0" IN 2'
 - CURB ENDS FROM GRADUAL PAVEMENT TRANSITION TO FLUSH CONDITION.
 - PLACE NEW BOLLARDS AS SHOWN.
 - CURB HEIGHT VARIES SEE PLAN FOR ELEVATIONS
 - CURB ELEVATIONS AND PAVEMENT CRETE DOUBLE CURB
 - TOP OF CURB ELEV.-98.20
 - PAVEMENT ELEVATIONS VARY - SEE PLAN
 - EXPANSION JOINT
 - SECTION A-A
 - SECTION B-B
 - SECTION C-C

NOTE: SPOT ELEVATIONS SHOWN ALONG CURB ARE TO PAVEMENT. SEE CROSS SECTIONS FOR CURB HEIGHTS AND/OR TOP OF CURB ELEVATION.

**PROMINIC.NET, INC
GENERATOR PLANS
RANTOUL, ILLINOIS**

ENGINEERING FIRM
P.O. BOX 710
CHAMPAIGN, IL 61828-7301
217-372-8505

ENGINEERING SERVICES
NSA PROFESSIONAL SERVICES
P.O. BOX 710
CHAMPAIGN, ILLINOIS 61820
217-372-8505



- LEGEND**
- Boundary of Property
 - Easement Line
 - 12" ST - Storm Sewer Line with Size (existing)
 - 18" ST - Storm Sewer Line with Size (proposed)
 - 8" SW - Sanitary Sewer Line with Size (existing)
 - 8" W - Water Line with Size (existing)
 - Spot Elevation (existing/proposed)
 - Survey Monument Found (Iron Pipe or Pin)
 - MAN Nail Set
 - MAN Nail Found
 - Dimension of Record
 - 100.00'
 - Storm Structures (existing/proposed)
 - Sanitary Structures (existing)
 - Sanitary Cleanout
 - Fire Hydrant (existing)
 - Direction of Surface Drainage
 - Electric Pedestal (existing)
 - Fiber Optic Pedestal (existing)
 - Light Pole (existing)
 - Mail Box (existing)
 - Sign (existing)
 - Telephone Pedestal (existing)
 - Water Meter (existing)
 - Water Valve (existing)

**CONTRACTOR TO CALL
JULIE 1-800-892-0723**

COUNTY: CHAMPAIGN
TOWNSHIP: RANTOUL
SECTION: 3E
TOWNSHIP: 11N
RANTOUL, ILLINOIS

48 HOURS BEFORE YOU DIG
NOTE: EXISTING UTILITIES ARE SHOWN AT APPROXIMATE LOCATIONS. FINAL UTILITY LOCATION SHOULD BE COORDINATED WITH THE RESPECTIVE UTILITY COMPANY.



**GENERATOR PLAN
PROMINIC.NET, INC.
64 RANTOUL, ILLINOIS**

MSA
PROFESSIONAL SERVICES

TRANSPORTATION • MUNICIPAL DEVELOPMENT • ENVIRONMENTAL
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