

Bid Addendum

Addendum No. 2 for HRRSA Maintenance Garage and Equipment Storage Canopy ITB No. HRRSA-2021-08, Wiley|Wilson Comm. No. 219226.00.

Addendum Date: July 21, 2021
To: All Bidding Contractors
From: Wiley|Wilson
Lynchburg, VA

This Addendum contains 2 pages and listed attachments and forms a part of the bidding documents and modifies the Project Manual and Drawings dated June 15, 2020, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject bidder to disqualification.

- 1. Date and time of closing is changed to July 29, 2021 at 10:00 AM.**
2. A mandatory additive alternate is added to the attached revised Bid Form. The revised bid form title is "Section 00400 Bid Form – Revision 2" for clarity. The additive alternate is a price to pave the access driveway to the maintenance garage and canopy instead of providing a gravel pad. HRRSA will provide third party compaction testing.

RESPONSE TO QUESTIONS

Question 1: The civil drawings show an existing 1 story brick garage within 20'-0" of the new equipment storage canopy and maintenance garage. Is this existing structure taller than the low eave height of any of the new structures? If so, please provide an approximate existing building height to use for estimating purposes for the design of the two new structures.

Response: See attached record drawing for reference. The separation between the two buildings (existing and new) is 10'. If exact dimensions are needed prior to bid, Contractor must field verify.

Question 2: The plans and specifications conflict regarding the roof system on the equipment storage canopy. The plans call out a "standing seam metal roof" on sheet A-201 but the specifications call out a through fastened roof system, not a standing seam system.

Response: Provide a standing seam metal roof for the Maintenance Garage and a through fastened roof system on the Equipment Storage Canopy. Refer to Changes to Drawings in this Addendum.

Question 3: What gauge should be used for design of wall panels?

Response: Provide 26 gauge wall panels.

Question 5: Is an electrocoated primed finish be acceptable for the finish on secondary structural members?

Response: Yes, the electrocoated prime finish is an acceptable substitute.

Question 6: Should a G90 or G30 pre-galvanized finish be provided for secondary structural members at the Equipment Storage Canopy?

Response: Provide a G90 pre-galvanized finish for purlins, eave members, girts and other secondary structural members at the Equipment Storage Canopy. Refer to Changes to Specifications in this Addendum.

CHANGES TO DRAWINGS

1. Drawing A-201: Modify annotation callout STRUCTURAL STANDING SEAMING METAL ROOF on EAST ELEVATION A-201/D3 to read "METAL ROOF"
2. Drawing A-201: Modify annotation callout STANDING SEAM METAL ROOF on BUILDING SECTION – OPEN STRUCTURE A-201/C3 to read "METAL ROOF"

CHANGES TO SPECIFICATIONS

1. Specification 133419 Metal Building Systems: Modify Specification 133419 Section 2.2.C.2 to include "c. (Canopy Only) C/Z Purlins: Acrylic-coated G90 galvanized finish or equivalent pre-galvanized finish."
2. Specification 133419 Metal Building Systems: Modify Specification 133419 Section 2.5.D.1.a.1) to include "and G90" after acrylic-coated G30; Section 2.5.D.3.a to include to include "and G90" after acrylic-coated G30; Section 2.5.D.2.a to include to include "and G90" after acrylic-coated G30; Section 2.5.F.3.a to include "and G90" after G30; Section 2.5.F.3.b to include "and G90" after Acrylic-Coated G30.

ATTACHMENTS

1. Section 00400 Bid Form – Revision 2 (8 pages)
2. Record Drawing (1 page)

End of Addendum No. 2

Wiley|Wilson



Aaron Tice, P.E.



SECTION 00400 BID FORM - REVISION 2

Greg Thomasson
Executive Director
Harrisonburg-Rockingham Regional Sewer Authority (HRRSA)
P.O. Box 8
Mount Crawford, VA 22841

Gentlemen:

The undersigned, having visited and examined the site and having carefully studied the Drawings and Project Manual for the HRRSA-2021-08 Maintenance Garage and Equipment Storage Canopy project, hereby proposes to furnish all labor, equipment, materials, and services and to perform all operations necessary to execute and complete the Work required for the Project, in strict accordance with the Drawings and Project Manual prepared by Wiley|Wilson, dated June 15, 2021, together with the addenda issued during bidding period and acknowledged below subject to the terms and conditions of the agreement for the sum of

(words)

(\$ _____)

(numerals)

which shall be referred to hereinafter as the Base Bid. The following addenda are hereby acknowledged:

Addendum Number:	Date Issued:
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

The base bid is founded upon furnishing equipment and materials of specified manufacturers. Equipment or materials of other manufacturers are offered as “or equals” or “Substitutes” as shown on Section 00400.2 Proposed “Or Equal” and/or “Substitute” Equipment and are not part of the base Bid Form. Owner will determine before Contract Award which, if any, “or equals” or “substitutes” that will be included in the Contract.

Additive Alternative(s) listed on the Bid Schedule, are part of the Base Bid and thus used to determine the apparent low bidder. Failure to provide a bid value for any of the additive alternate items will render the base bid non-responsive. Owner will determine before Contract Award which, if any, Additive Alternative(s) will be included in the Contract. The Contract Price will be determined based on the Base Price plus included Additive Alternative(s).

Award will be based upon the Base Bid, without consideration of “or equals” or “substitutes”.

The Bidder agrees to furnish and install, in accordance with the Contract Documents, all items of equipment specified in the Major Equipment and Product Schedule. The equipment required under each section of the Specifications is to be furnished and installed in strict compliance with the requirements of the Contract Documents for the lump sum base bid price stated by the Bidder.

It is understood and agreed that the Owner, in protecting his best interest, reserves the right to:

Reject any or all bids,

Accept any bid at the Base Bid price, whereupon the Contractor shall furnish equipment and materials as specified, or

Accept any bid at the Base Bid price and, if equipment or materials of substitute manufacturers are offered, to accept any, none, or all of such offered “or equal” and/or “substitutes”, which are approved, the Contract price being adjusted accordingly.

We are properly equipped to execute work of the character and extent indicated by the Bidding Documents and so covered by this Bid and will enter into agreement for the execution and completion of the Work in accordance with the Drawings and Project Manual and this bid; and we further agree that if awarded the Contract, we will commence the Work on the date stated in "Notice to Contractor to Proceed" and prosecute the Work and all obligations within **330 calendar days**.

The following documents are attached to and made a condition of this Bid. Failure to comply with the submission of appropriate documentation may result in determination of a bidder as non-responsible and shall be cause for the bid to be rejected.

1. Bid Security
2. Section 00200 ITB Form
3. Section 00400.1 Bid Schedule
4. Section 00400.2 Major Equipment and Product Schedule
5. Section 00400.3 Proposed “Or Equal” and/or “Substitute” Equipment
6. Section 00400.4 Contractor Qualifications and EJCDC C-451 Qualifications Statement
7. Section 00500-1 Insurance Requirements Form
8. Section 00500-2 State Corporation Commission Form
9. Section 00500-3 Non-Collusion Certification
10. List of Proposed Subcontractors
11. List of Proposed Suppliers
12. Contractor’s License No.: _____

Enclosed herewith is the following security, offered as evidence that the undersigned will enter into agreement for the execution and completion of the Work in accordance with the Drawings and Project Manual:

Cashiers Check for the Sum of _____
Name of Bank _____
Bidder's Bond in Amount of _____
Bond Issued by _____

The undersigned further agrees that in case of failure on his part to execute the said agreement within the 15 consecutive calendar days after written notice being given on the award of the Contract, the moneys payable by the securities accompanying this bid shall be paid to HRRSA as liquidated damages for such failure; otherwise, the securities accompanying this Bid shall be returned to the undersigned.

This Bid is subject to acceptance within a period of 45 calendar days from this date.

Respectfully submitted,

Contractor

by _____

Address

Telephone number

Date _____

Contractor's current Virginia license number _____ Code _____

SECTION 00400.1 BID SCHEDULE

Item No.	Description	Unit	Unit Price	Quantity	Total
1.	Base Contract Price	LS		1	
2.	Additive Alternate 1 Paving	LS		1	
BASE BID PRICE:					

Bid Schedule Definitions for individual items included on Bid Schedule:

Item No. 1 Base Contract Price: Lump sum (LS) price for the indicated project shall include furnishing all materials, equipment, and labor necessary for completion of the work in accordance with Project Manual and Drawings prepared by Wiley|Wilson and dated June 15, 2021. This bid item includes providing a gravel pad as shown on Drawing C-102 per the detail on Drawing C-501.

Item No. 2 Additive Alternate 1 Paving: Lump sum (LS) price for providing asphalt pavement instead of a gravel pad for all areas denoted as gravel except for the areas between and west of (behind) the Equipment Storage Canopy and the Maintenance Garage. The areas between and west of (behind) the Equipment Storage Canopy and the Maintenance Garage areas must be gravel per the detail on Drawing C-501. Top of pavement must be at the finished grade shown on Drawing C-102. Asphalt pavement must consist of compacted subgrade compacted to 95% maximum density in accordance with ASTM D698; standard proctor, 8-inch VDOT 21B sub-base, 3-inches BM-25 and 2-inches SM-12.5 asphalt. HRRSA will provide third party compaction testing.

SECTION 00400.2 MAJOR EQUIPMENT AND PRODUCT SCHEDULE

All items on the Major Equipment and Product Schedule shall be bid according to the following:

The Major Equipment and Product Schedule designates major equipment items to be provided. The bidder shall indicate which of the specified manufacturers/supplier's equipment it is offering to provide by circling one of the named manufacturers/suppliers listed. A named manufacturer/supplier for each identified major equipment item shall be circled, even if only one is specified.

If the bidder desires to propose a "or equal" and/or "substitute" for any named manufacturer/supplier of a specified item, it shall circle the named manufacturer/supplier (in the major equipment schedule) it is offering to provide and also shall write in the space/form provided the name of the offered "or equal" and/or "substitute" manufacturer/supplier and provide for such the price deduction resulting to the Owner upon the allowed use of the "or equal" and/or "substitute". Named manufacturers/suppliers are defined as those listed in the major equipment schedule. Or equal and/or substitute manufacturers/suppliers are defined as those proposed and written in by the bidder in the space so designated. Should the "or equal" and/or "substitute" manufacturer/supplier be determined "not equal" in the Owner/Engineer's discretion, the bidder must provide the named manufacturer/supplier circled in the major equipment schedule.

Should the bidder fail to indicate the named manufacturer/supplier on which its bid is based, or circle more than one named manufacturer/supplier per equipment item, the bid shall be deemed to have been based upon the first listed manufacturer in the Schedule, and the bidder, if awarded the contract, shall provide the first of the listed named manufacturers/suppliers for that item. Please note the bedding requirements for each product.

Equipment	Named Product
Section 13 34 19 Metal Building Systems	Butler Manufacturing
	Ceco Building Systems
	Nucor Buildings
	Star Building Systems
	American Building Systems
	Chief Buildings

SECTION 00400.3 PROPOSED “OR EQUAL” AND/OR “SUBSTITUTE” EQUIPMENT

Or equals and/or substitutes are offered for the Owner's consideration in accordance with the Modified Standard General Conditions and in accordance with the Virginia Public Procurement Act.

If a proposed “or equal” and/or “substitute” manufacturer/supplier is allowed by the Owner, the associated “deduct” will be subtracted from the amount of the successful bidder’s base bid to determine the contract price.

Determination of the low bidder will be based on the base bid without consideration of any deductions resulting from bidder-proposed “or equal” or “substitute” equipment. Allowance of an “or equal” and/or a “substitute” manufacturers/suppliers does not constitute a waiver of the specifications or of any other requirements of the Contract Documents.

Unless otherwise stated, all proposed deducts for “or equal” and/or “substitute” manufacturers/suppliers are deducts for the equipment associated with the base bid only.

Within 7 calendar days of bid opening, the apparent low bidder shall provide a “qualifications” package for all proposed “or equal” and/or “substitute” items proposed by Bidder. The qualification packages will be used solely by the Owner to evaluate, on an administrative level, proposed “or equal” and/or substitute items. If Owner elects to allow specific “or equal” and/or “substitute” item(s), this action does not constitute a waiver of the specifications or of any other requirements of the contract documents, and formal submittal and acceptance of said items will be in accordance with the Standard General Conditions and the Contract Documents.

Project Name: HRRSA Maintenance Garage and Equipment Storage Canopy

Equipment Specification Name And Number	Indicate As “E” For Equal Or “S” For Substitute*	Manufacturers Name, Catalog Or Model No. Of “Or Equal” Or “Substitute” Offered	Amount Of Add Or Deduct From Base Bid Price
1.			\$
2.			\$
3.			\$
4.			\$
5.			\$

*** Failure to indicate “E” or “S” will result in that item being treated as a proposed substitute.**

The above listed “or equal” and/or “substitute” items are hereby guaranteed to perform in all respects the functions of the items of specified manufacturers and in accordance with the Standard General Conditions, and it is fully understood that approval of such items is contingent upon this guarantee.

Contractor’s Name: _____

Contractor’s Signature: _____

Current License Number: _____ Code: _____

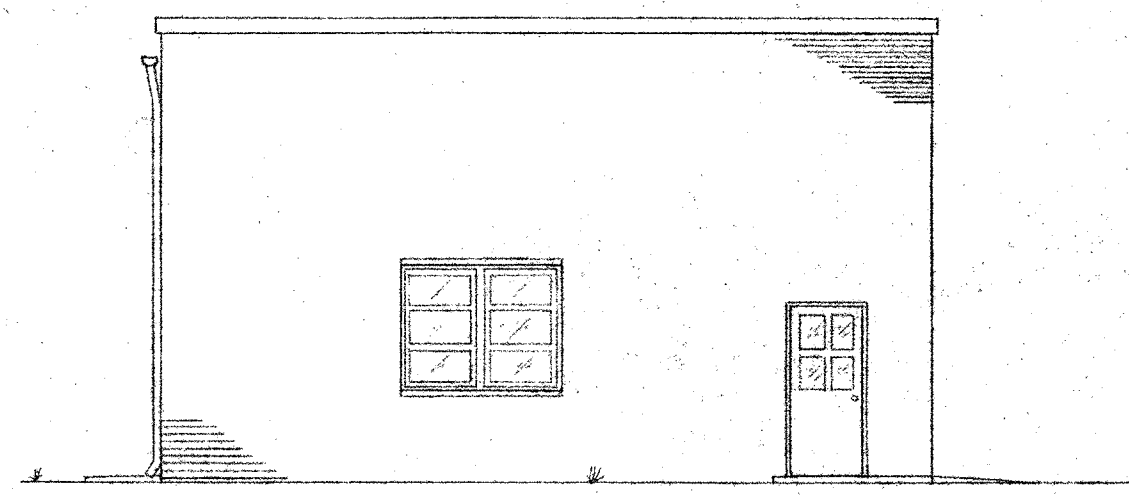
Date: _____

SECTION 00400.4 CONTRACTOR QUALIFICATIONS

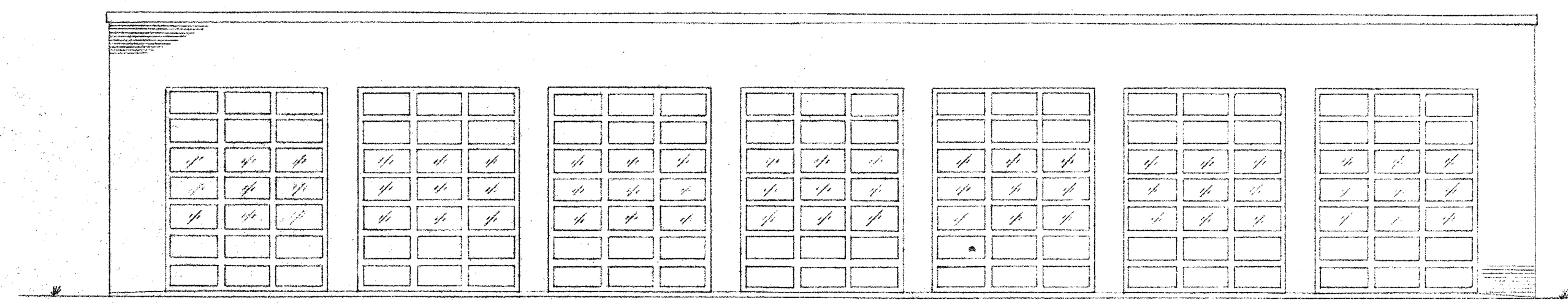
The Bidder shall provide a qualifications statement demonstrating that Bidder has performed similar work to that contemplated in this contract, and give references that will afford HRRSA an opportunity to judge experience and skill of proposed Contractor and all subcontractor(s). If proposing to use subcontractors or joint partners to complete more than 20 percent of the work by partnership, joint venture, or subcontract means, then provide a qualifications statement for all contractors, partners, or subcontractors.

Provide a qualifications statement using the EJCDC C-451 Qualification Statement (2018) included in the Contract Documents. An electronic version of EJCDC C-451 Qualification Statement (2018) is available upon request.

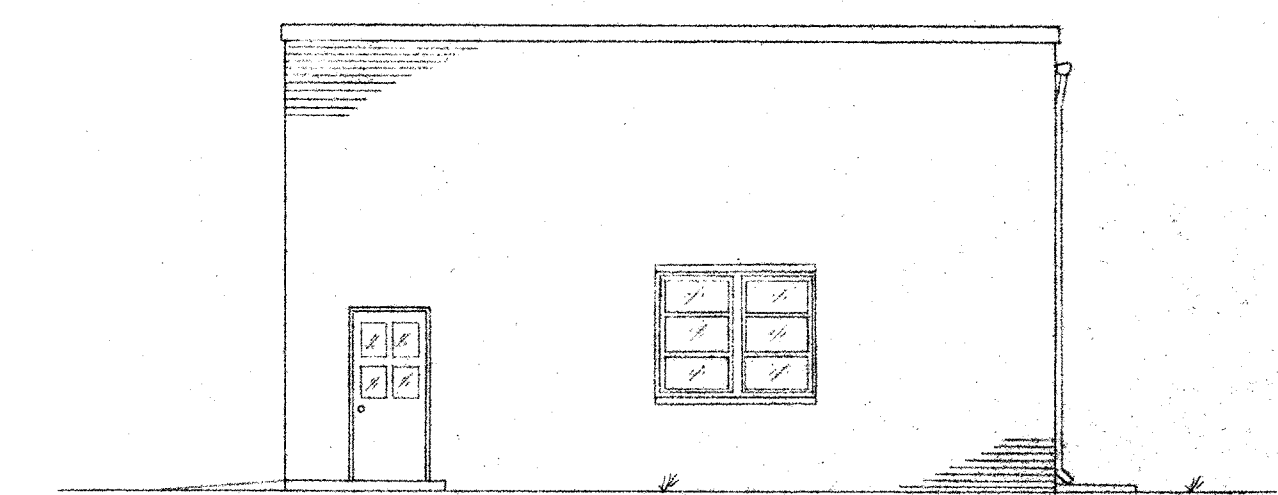
C-451 Schedule B must include documentation of at least ten (10) projects within the last ten (10) years completed by the key project personnel listed in Schedule C that demonstrate relevant experience completing equivalent (or larger) pre-engineered metal buildings where bidder was the General Contractor.



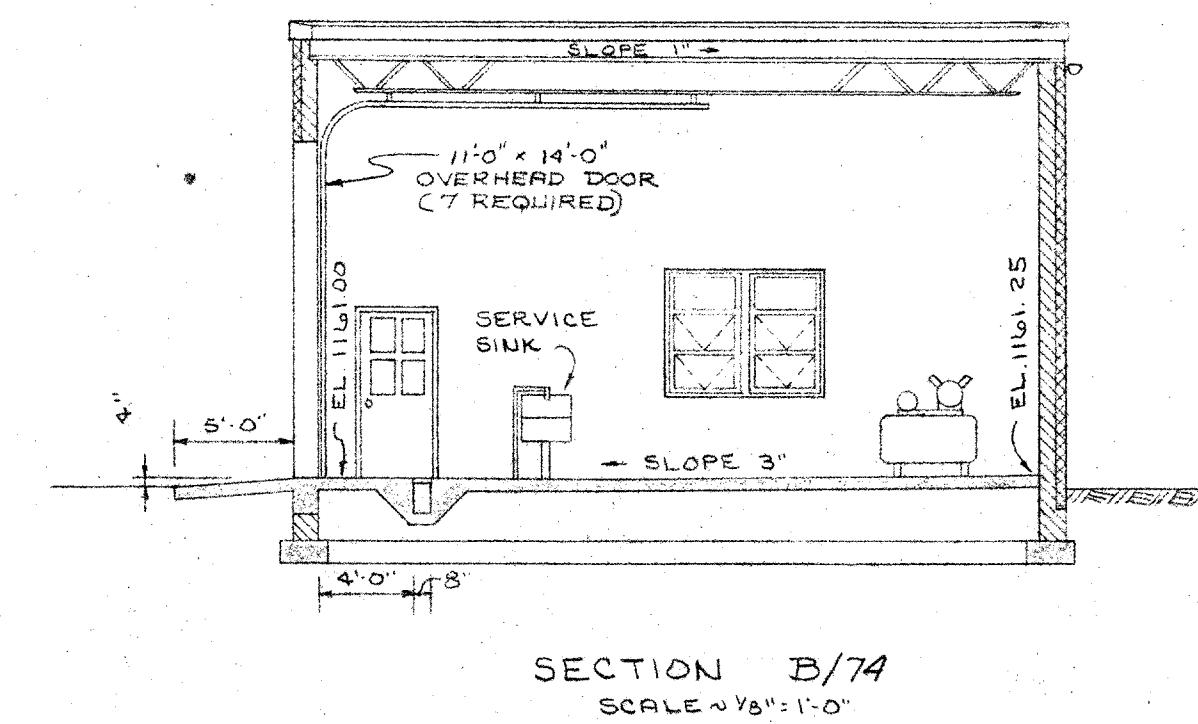
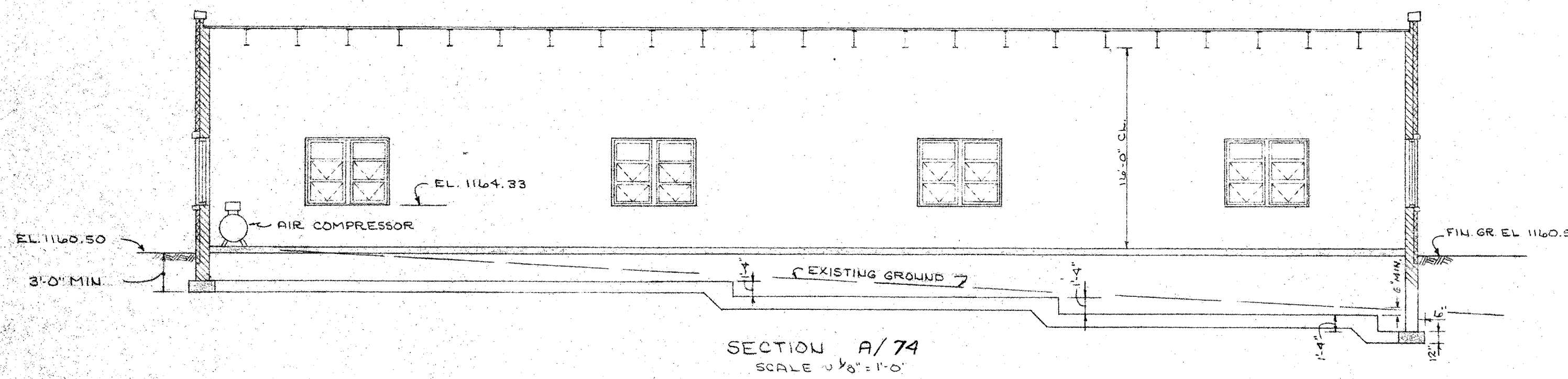
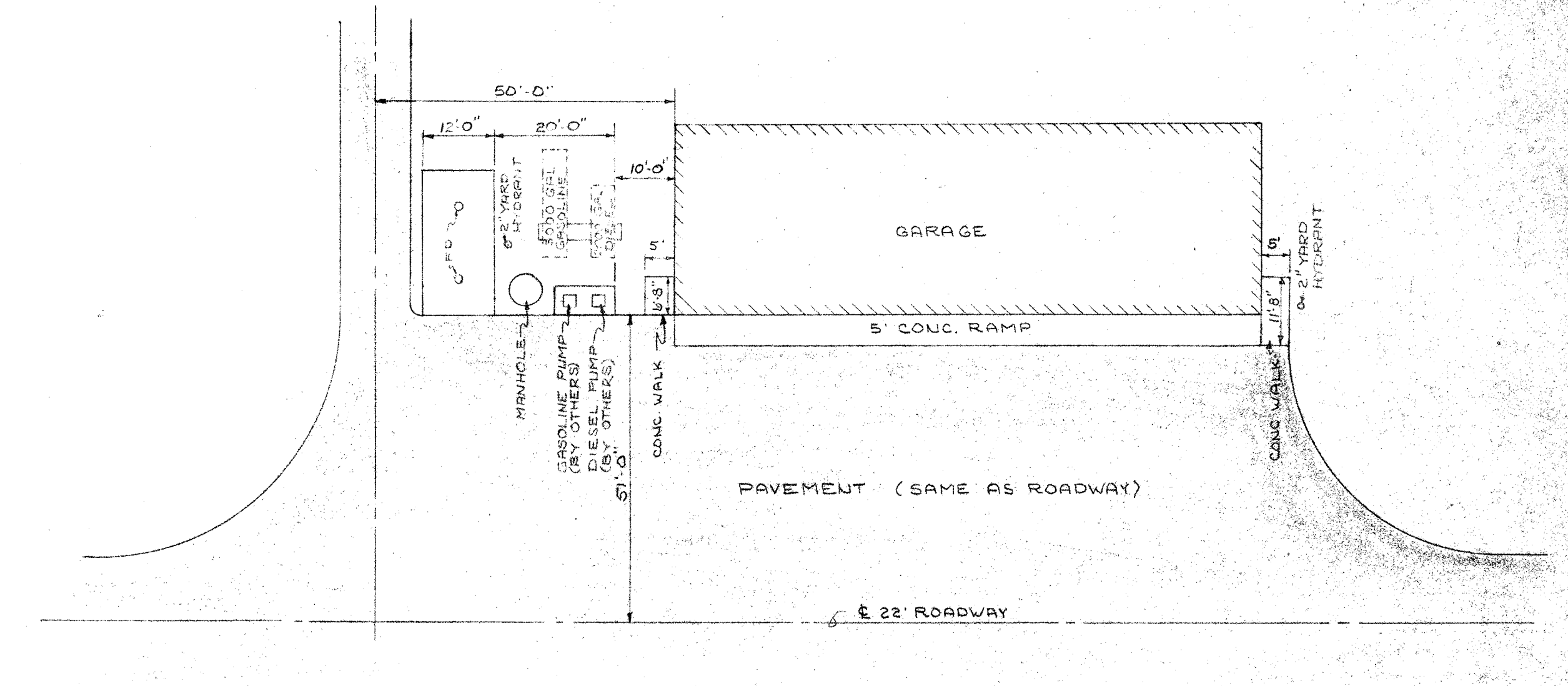
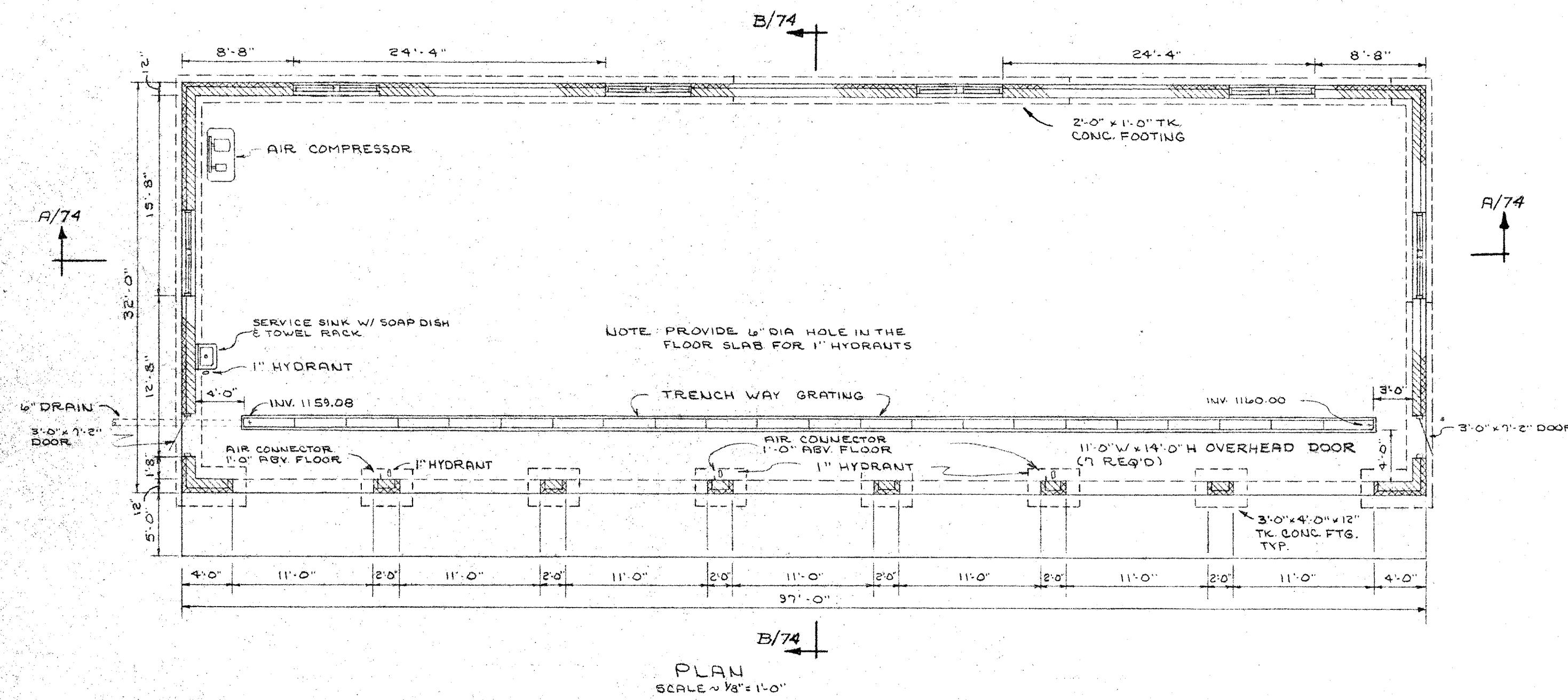
LEFT SIDE



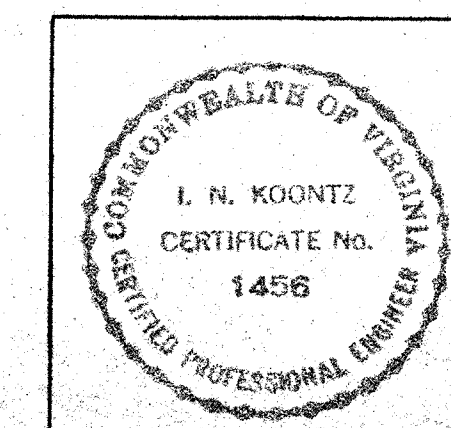
FRONT
ELEVATIONS
SCALE 1/8" = 1'-0"



RIGHT SIDE



AS BUILT
12-12-79
C.F.B.



R. STUART ROYER & ASSOCIATES CONSULTING ENGINEERS RICHMOND, VIRGINIA									
HARRISONBURG-ROCKINGHAM REGIONAL SEWER AUTHORITY									
MISCELLANEOUS STRUCTURES GARAGE - PLANS & SECTIONS									
DATE: OCT. 27, 1972 SCALE: AS SHOWN DESIGNED: CFB DRAWN: KLBa CHECKED: I.N.K.	<table border="1"> <tr> <th>REVISIONS</th> <th>DRAWING NO.</th> </tr> <tr> <td></td> <td>7017</td> </tr> <tr> <td></td> <td>DIVISION A</td> </tr> <tr> <td></td> <td>74 OF 142 SHEETS</td> </tr> </table>	REVISIONS	DRAWING NO.		7017		DIVISION A		74 OF 142 SHEETS
REVISIONS	DRAWING NO.								
	7017								
	DIVISION A								
	74 OF 142 SHEETS								