



RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving Public Works and Government
Services Canada/Réception des
soumissions\Travaux publics et Services
gouvernementaux Canada
Building S-111, Rm C-114
101 Menin Rd. Garrison Petawawa
Petawawa
Ontario
K8H 2X3
Bid Fax: (613) 687-6656

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

Proposal To: Public Works and Government
Services Canada

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

Proposition aux: Travaux Publics et Services
Gouvernementaux Canada

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Public Works and Government Services Canada Supply
and Services Operation
Petawawa Procurement
Building S-111, Rm C-114
101 Menin Rd. Garrison Petawawa
Petawawa
Ontario
K8H 2X3

Title - Sujet Concrete Loading Blocks	
Solicitation No. - N° de l'invitation W0107-17C204/A	Date 2016-12-12
Client Reference No. - N° de référence du client W0107-17C204	
GETS Reference No. - N° de référence de SEAG PW-\$PET-906-1398	
File No. - N° de dossier PET-6-45016 (906)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-01-24	Time Zone Fuseau horaire Eastern Standard Time EST
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Cook, Wayne	Buyer Id - Id de l'acheteur pet906
Telephone No. - N° de téléphone (613) 401-0623 ()	FAX No. - N° de FAX (613) 687-6656
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: 450 Squadron 450 Battle RD, Bldg CC-128 Garrison Petawawa, ON K8H 2X3	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

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PART 1 - GENERAL INFORMATION

1.1 Requirement

The Work to be performed is detailed under Article 6.2 of the resulting contract clauses.

1.2 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.3 Trade Agreements

"The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT)."

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2016-04-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

2.2 Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

2.3 Former Public Servant

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPSs, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

Definitions

For the purposes of this clause, "former public servant" is any former member of a department as defined in the *Financial Administration Act*, R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

- a. an individual;

- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means a pension or annual allowance paid under the Public Service Superannuation Act (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the Supplementary Retirement Benefits Act, R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the Canadian Forces Superannuation Act, R.S., 1985, c. C-17, the Defence Services Pension Continuation Act, 1970, c. D-3, the Royal Canadian Mounted Police Pension Continuation Act, 1970, c. R-10, and the Royal Canadian Mounted Police Superannuation Act, R.S., 1985, c. R-11, the Members of Parliament Retiring Allowances Act, R.S. 1985, c. M-5, and that portion of pension payable to the Canada Pension Plan Act, R.S., 1985, c. C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension? **Yes () No ()**

If so, the Bidder must provide the following information, for all FPSs in receipt of a pension, as applicable:

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with Contracting Policy Notice: 2012-2 and the Guidelines on the Proactive Disclosure of Contracts.

Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **Yes () No ()**

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

2.4 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than ten (10) calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.5 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

Canada requests that Bidders provide their bid in separately bound sections as follows:

Section I: Financial Bid (1 hard copy)

Section II: Certifications (1 hard copy)

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Canada requests that Bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, Bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

Section I: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment. The total amount of Applicable Taxes must be shown separately.

3.1.1 Electronic Payment of Invoices – Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex "E" Electronic Payment Instruments, to identify which ones are accepted.

If Annex "E" Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

Section II: Certifications

Bidders must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.2 Financial Evaluation

SACC Manual Clause [A0222T](#) (2014-06-26), Evaluation of Price

4.2 Basis of Selection

4.2.1 Basis of Selection

SACC Manual Clause [A0069T](#) (2007-05-25), Basis of Selection

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide with its bid the required documentation, as applicable, to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and

submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?_ga=1.229006812.1158694905.1413548969) website (http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?_ga=1.229006812.1158694905.1413548969).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

PART 6 - RESULTING CONTRACT CLAUSES

Delete this title and the following sentence at contract award

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

6.1 Security Requirements

6.1.1 There is no security requirement applicable to the Contract.

6.2 Requirement

The Contractor must provide the items detailed under the "Requirement" at Annex "A".

6.3 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

6.3.1 General Conditions

[2010A](#) (2016-04-04), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

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6.4 Term of Contract

6.4.1 Period of the Contract

The period of the Contract is from date of Contract to 2017-04-01 inclusive

6.4.2 Delivery Date

All the deliverables must be received on or before 2017-03-31.

6.4.3 Delivery Points

Delivery of the requirement will be made to delivery point(s) specified at Annex "A" of the Contract.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Wayne Cook
Title: Supply Officer
Public Works and Government Services Canada
Acquisitions Branch
Petawawa Procurement
Bldg S-111, Garrison Petawawa, Petawawa, Ont. K8H 2X3

Telephone: 613-401-0623
Facsimile: 613-687-6656
E-mail address: wayne.cook@pwgsc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

6.5.2 Project Authority

The Project Authority for the Contract is:

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: _____
Facsimile: _____
E-mail address: _____

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The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority, however the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

6.5.3 Contractor's Representative

Name and telephone number of the person responsible for:

General Enquiries

Name: _____

Telephone No: _____

Facsimile No: _____

E-mail address: _____

Technical support

Name: _____

Telephone No: _____

Facsimile No: _____

E-mail address: _____

6.6 Payment

6.6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price, as specified in contract of \$ _____ *insert the amount at contract award*). Customs duties are included and Applicable Taxes are extra.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

6.6.2 Limitation of Price

SACC Manual clause C6000C (2011-05-16) Limitation of Price

6.6.3 Terms of Payment

SACC Manual clause H1000C (2008-05-12), Single Payment

6.6.4 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);
- f. Large Value Transfer System (LVTS) (Over \$25M)

6.7 Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

Invoices must be distributed as follows:

- a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.
- b. One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

6.8 Certifications and Additional Information

6.8.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

6.9 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____. (*Insert the name of the province or territory as specified by the Bidder in its bid, if applicable*)

6.10 Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement;
- (b) the general conditions 2010A (2016-04-04);
- (d) Annex A, Requirement;
- (e) Annex B, Basis of Payment;
- (f) the Contractor's bid dated _____ (*insert date of bid*) (*If the bid was clarified or amended, insert at the time of contract award: " , as clarified on _____ " or " , as amended on _____ " and insert date(s) of clarification(s) or amendment(s)*)

ANNEX "A"**REQUIREMENT****450 TACTICAL HELICOPTER SQUADRON
CONCRETE TRAINING LOADS****1. Requirement**

450 Tactical Helicopter Squadron (450 THS) has a requirement for concrete training blocks.

2. Background

Since 450 THS initiated training flight crews various types of loads were necessary in order to gain Pilot, Flight Engineer and Loadmaster qualifications. Current load types including 5000 lb fuel blivets, CCC-1 containers and an MLVW vehicle were rigged by our own Loadmasters as well as other Traffic Tech's. The 10,000 lb MLVW is now deteriorating and will soon be out of service. CCC-1 containers which are 4 barrels inside a canvass bag are very time consuming to build and often become unserviceable due to dragging and sitting on the ground. These canvas bags are costly and have to be ordered in from the Depot. Fuel blivets are only used during summer months due to them becoming damaged after freezing. With all of these issues a plan to procure better loads will become necessary as the Sqn will not have the manpower or equipment to maintain current training loads.

3. Objective

The objective of this Statement of Requirement is to secure a contract for the procurement of Sling Load Training Blocks.

4. Technical Specifications

In support of this contract the Contractor must supply the following:

- a. Qty 1 x 18000 lb Training Block not larger than 13'L x 4'W x 4'H.
- b. Qty 2 x 10000 lb Training Block not larger than 13'L x 4'W x 3'H.
- c. Qty 2 x 6000 lb Training Block not larger than 12'L x 4'W x 3'H.
- d. Qty 3 x 1500 lb Training Block not larger than 3'L x 3'W x 3'H.

Technical specifications to meet those listed in Annex C – DA04701-9 Train Blocks Complete and Annex D – Benning Sling Load Training Block.

5. Tasks

In support of this contract, the supplier must do the following:

- a. provide nameplate with block weight, date and serial number;
- b. provide numerical weight cast into the 4 sides and top;
- c. provide up to 5 year warranty;
- d. provide follow-up as required for warranty, return or repair issues.

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ANNEX "B"

BASIS OF PAYMENT

Item	Description	Unit of Issue	Estimated Usage	Total Lot Price
1	Supply and delivery all 8 Concrete Training blocks as specified in annex A to include all shipping costs	Lot	1	

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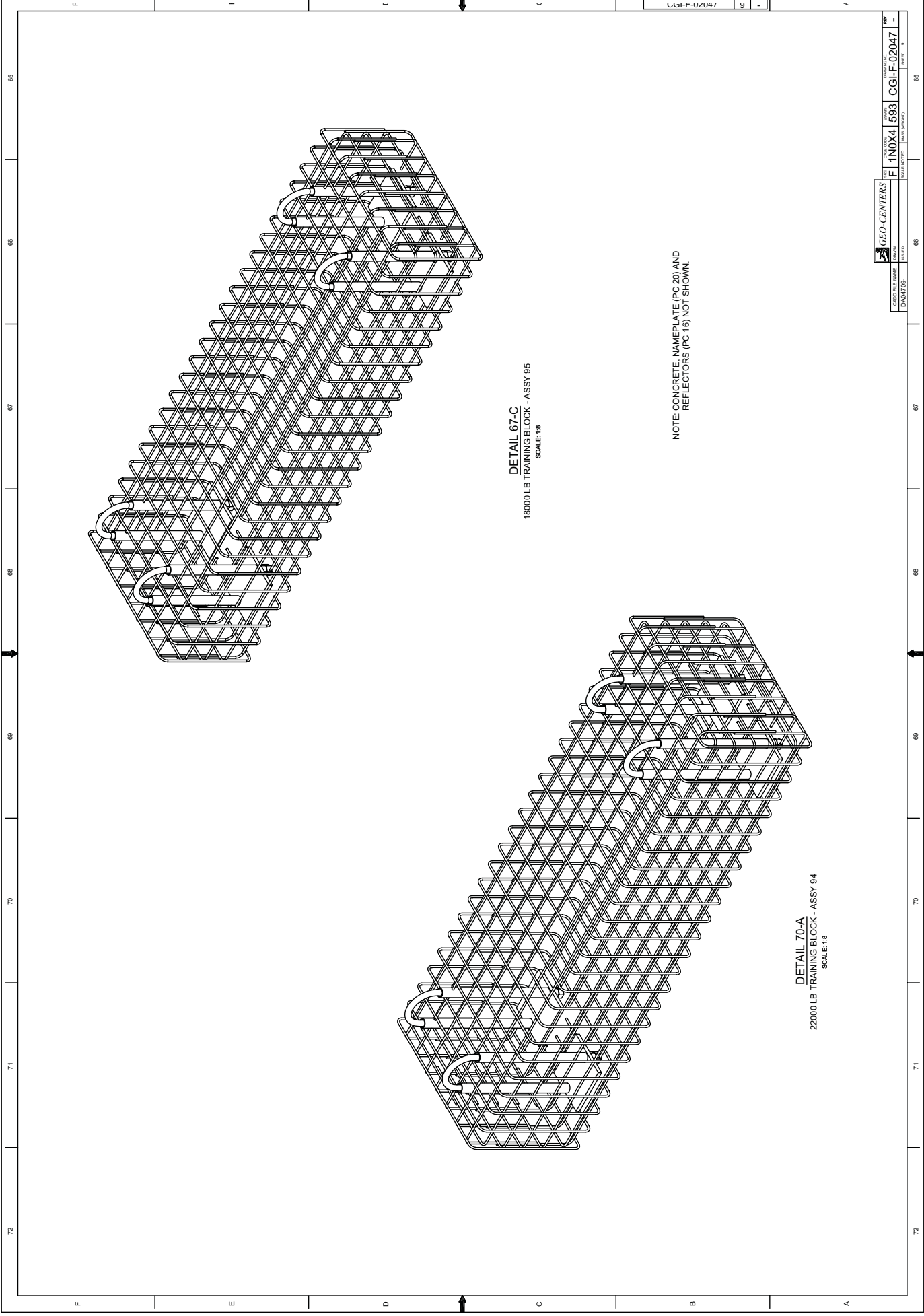
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ANNEX "C"

DA04701-9 Train Blocks Complete

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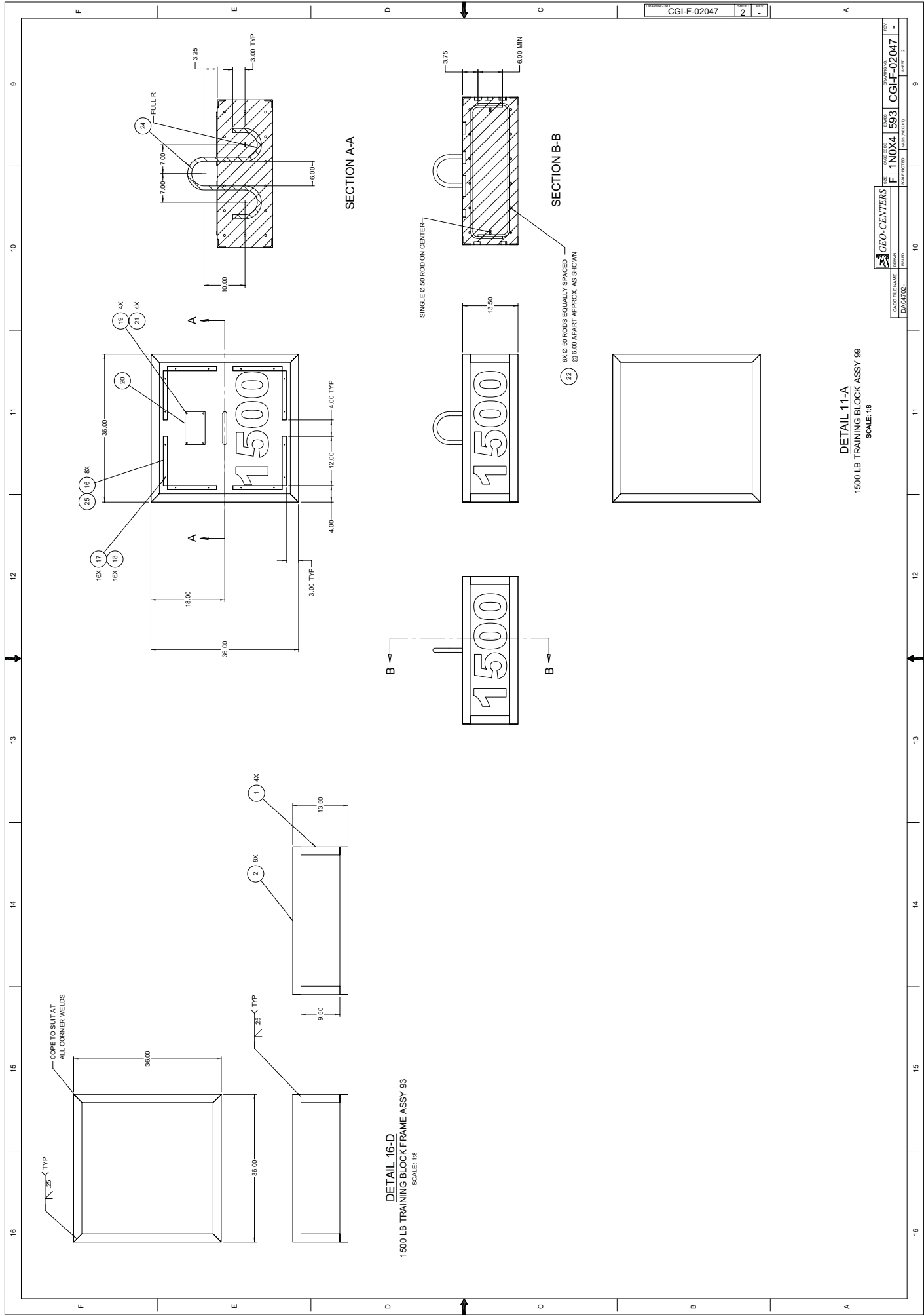
8	7	6	5	4	3	2	1
F							
NOTES:							
1. CONCRETE REQUIREMENTS:							
A. COMPRESSIVE STRENGTH = 5000 PSI IN 28 DAYS. MAXIMUM SIZE OF AGGREGATE = 3/4" (19mm). CURING SHALL BE MAINTAINED FOR 14 DAYS.							
B. REINFORCING STEEL (PC 23), FY = 60,000 PSI, DEFORMED, ASTM A615, SHALL BE TIED TOGETHER WITH 16 GAGE TIE WIRE OR TACK WELDED AT EACH BAR INTERSECTION. SHALL BE BENT COLD. DO NOT USE HEAT IN BENDING.							
C. MINIMUM BEND DIAMETER FOR REINFORCING STEEL:							
BAR SIZE = DIAMETER							
MINIMUM BEND DIAMETER = 3D							
NOTE: THE TOLERANCE ON BENDING PROCEDURES SHALL BE +/- 0.250 INCH.							
2. PROVIDE NAME PLATE (PC 20) WITH BLOCK WEIGHT, MANUFACTURER, MANUFACTURE DATE, UNIQUE LOCAL SERIAL NUMBER, AND THAT THE BLOCK WAS MADE IN ACCORDANCE WITH THIS DRAWING TO EACH WEIGHT. MAKE OF 1/4" X 2 1/2" SCREWS (PC 19) IN EXPANSION SHIELDS ON BLOCK TOP SURFACE AS FOLLOWS:							
+ XXXX LBS HELICOPTER SLING LOAD TRAINING BLOCK							
MANUFACTURER:							
MANUFACTURE ON: DD-MONTH-YY							
SERIAL NUMBER: XXXX							
MANUFACTURED IN ACCORDANCE WITH U.S. ARMY NATICK CENTER DRAWING # XXXX							
+							
E							
3. EACH BLOCK SHALL HAVE ITS NUMERICAL WEIGHT CAST INTO THE FOUR SIDES AND TOP. OVERALL SIZE OF THE NUMERALS SHALL BE 8 INCHES IN HEIGHT BY 1/4 INCHES IN WIDTH. NUMERAL THICKNESS SHALL BE 3/4 INCH. (MINIMUM). THE NUMERICAL WEIGHT SHALL BE CENTERED ON THE FOUR SIDES.							
FOLLOWING CONCRETE CURE, THE CAST-IN NUMERALS SHALL BE PAINTED BLACK WITH A PAINT CONFORMING TO A-A-3183 EXCEPT FOR THE 6,000 LB BLOCK. ITS NUMERALS SHALL BE PAINTED WHITE.							
4. EACH BLOCK SHALL BE COLOR CODED IN ACCORDANCE WITH THE TABLE BELOW. INTEGRAL, READY-MIX CONCRETE DYES, SUCH AS THOSE AVAILABLE FROM SOLOMON COLORS OR CONSTRUCTION PRODUCTS OR DAVIS COLORS SHALL BE USED.							
SOLOMON COLORS							
P.O. BOX 599							
MADERA, CA 93659							
WWW.SOLOMONCOLORS.COM							
WWW.DCCONPROD.COM							
DAVIS COLORS							
7101 MURKIN RD.							
BELTSVILLE, MD. 20705							
WWW.DAVISCOLORS.COM							
COLOR							
NATURAL (NO DYE ADDED)							
1,500							
BLACK: SOLOMON = #620 (ONYX)							
6,000							
DAVIS = #504 (GRAPHITE)							
BROWN: SOLOMON = #538 (LEATHER)							
8,500							
DAVIS = #575 (WILLOW)							
GREEN: SOLOMON = #500 (MINT)							
12,000							
DAVIS = #576 (WILLOW)							
YELLOW: SOLOMON = #539 (MARIGOLD)							
18,000							
DAVIS = #504 (HARVEST GOLD)							
22,000							
DAVIS = #417 (APPLE)							
DAVIS = #160 (BRICK)							
B							
5. PRIOR TO POURING CONCRETE, POSITION REBAR (PC 20) AND LIFTING EYE PIPES (PCS 1 & 2) AND 1500 LB BLOCK FRAME - ASSY 30 IN THEIR REQUIRED LOCATIONS. TACK WELD PIPES TO REBAR AS NECESSARY TO MAINTAIN PIPE POSITION. REBAR SHALL BE BENT COLD. DO NOT USE HEAT IN BENDING. REBAR MAY BE POSITIONED OR CUT TO AVOID INTERFERENCE.							
6. REBAR (PC 20) SHALL BE CUT BACK AT THIS LOCATION PRIOR TO CONCRETE POUR TO AVOID INTERFERENCE WITH LIFT EYE PLATE (PC 13 OR PC 23). REBAR SHALL NOT PROTRUDE FROM CONCRETE AT ANY LOCATION.							
A							
GEO-CENTERS							
CONCRETE TRAINING BLOCKS							
F 1N0X4 593 GCI-F-02047							
REVISION							
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APPROVED							
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DETAIL 67-C
18000 LB TRAINING BLOCK - ASSY 95
SCALE: 1/8"

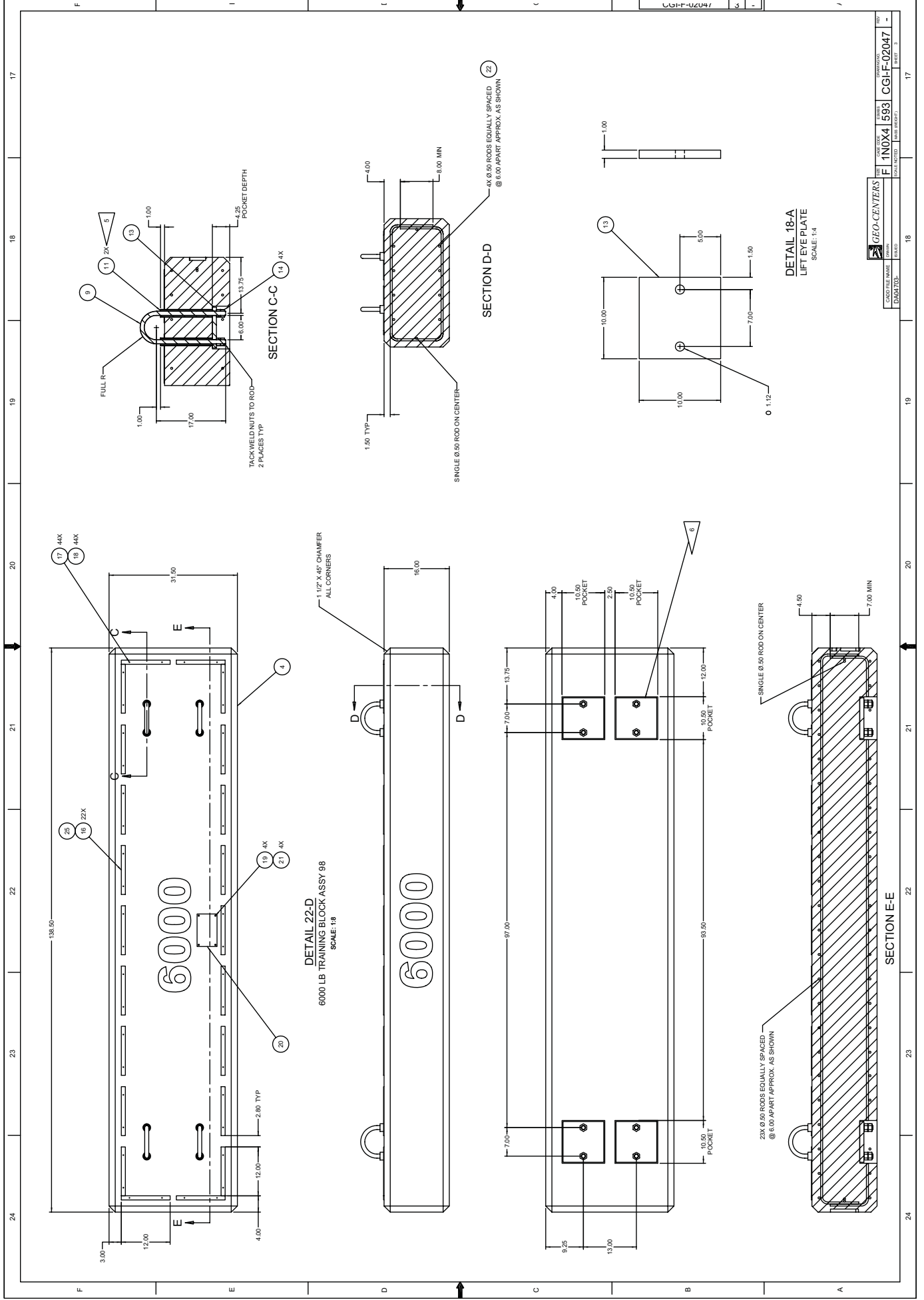
DETAIL 70-A
22000 LB TRAINING BLOCK - ASSY 94
SCALE: 1/8"

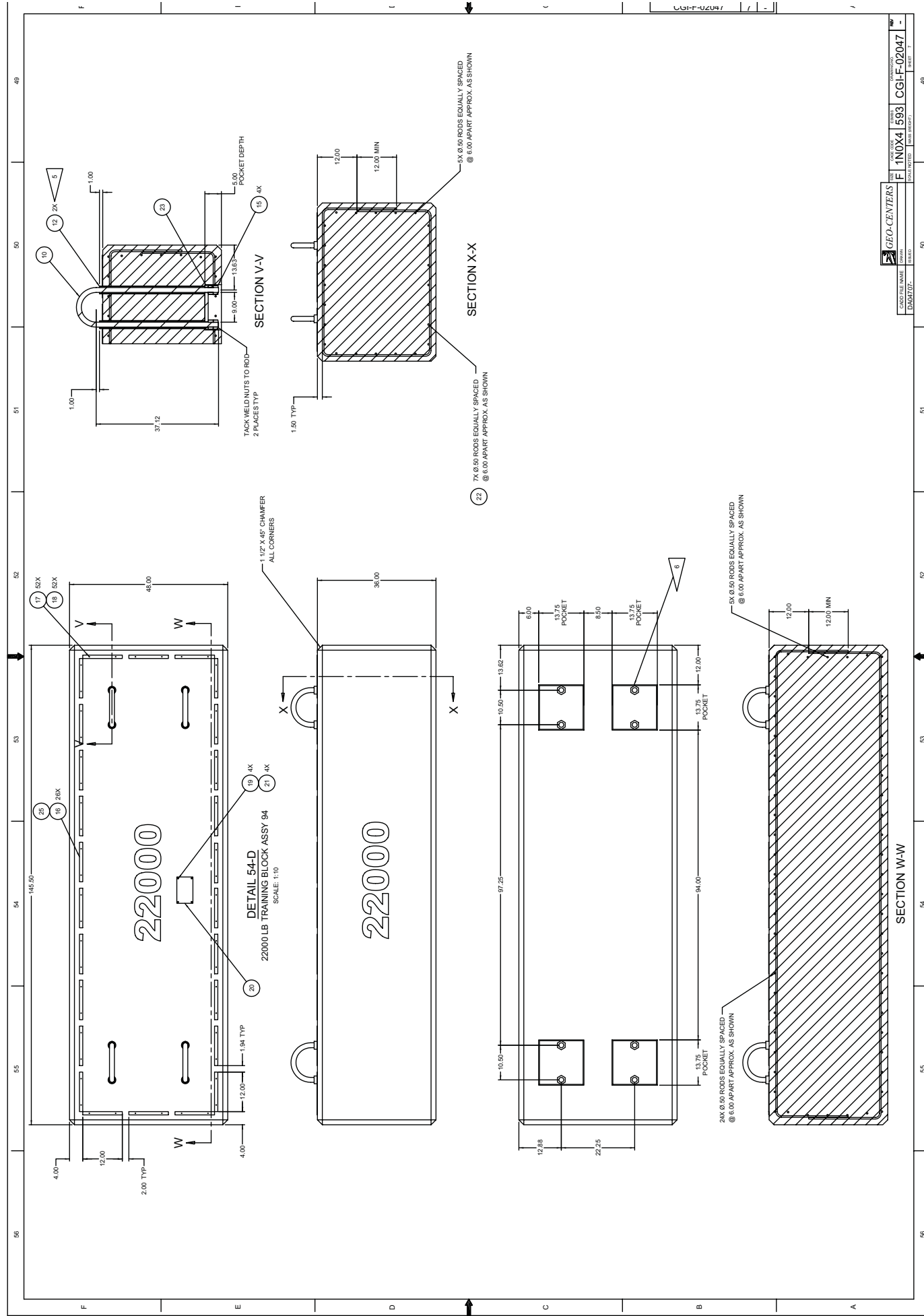
NOTE: CONCRETE, NAMEPLATE (PC 20) AND
REFLECTORS (PC 16) NOT SHOWN.

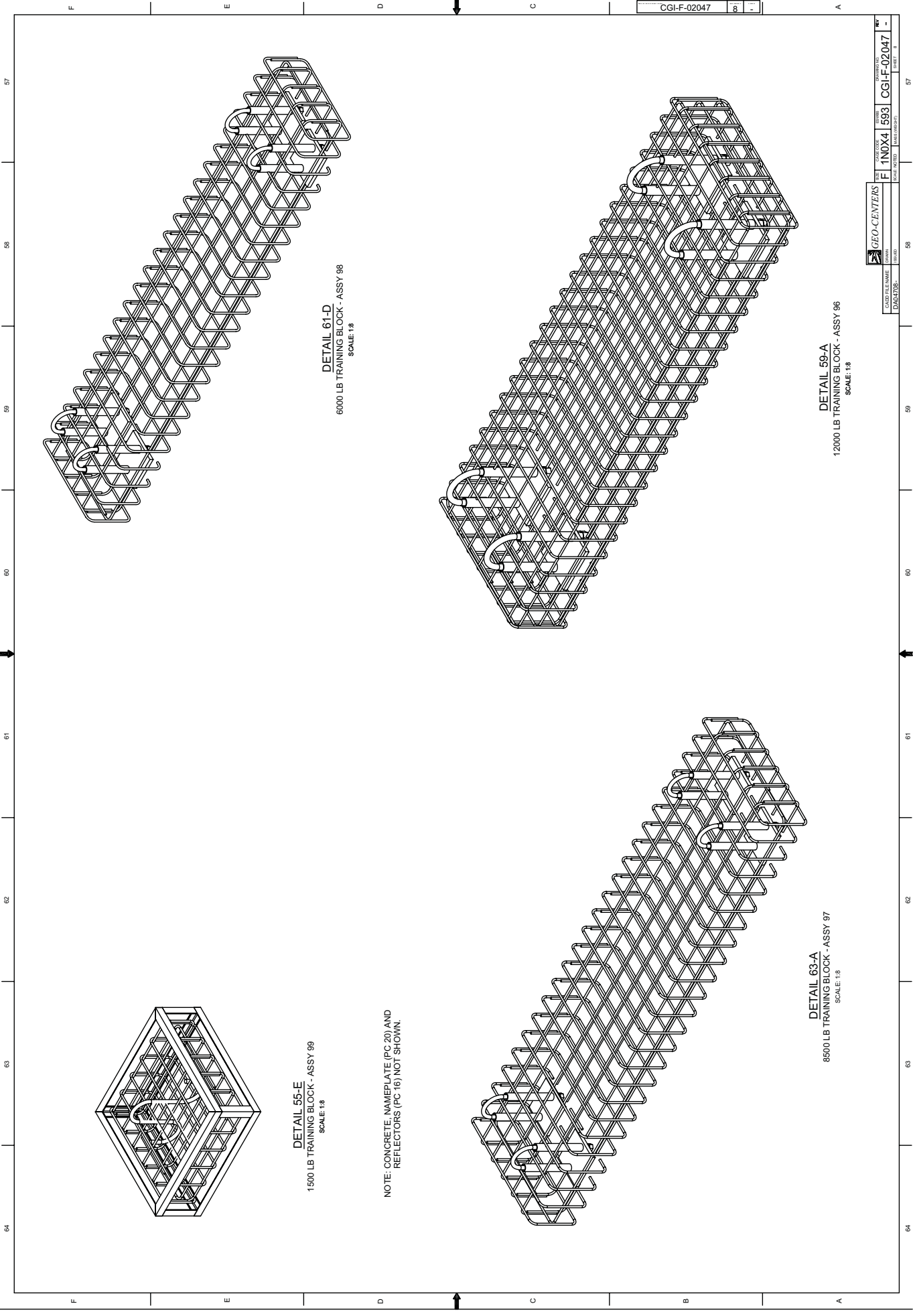


DETAIL 11-A
1500 LB TRAINING BLOCK ASSY 99
SCALE: 1/8

DETAIL 16-D
1500 LB TRAINING BLOCK FRAME ASSY 93
SCALE: 1/8







DETAIL 61-D
6000 LB TRAINING BLOCK - ASSY 98
SCALE: 1/8"

DETAIL 59-A
12000 LB TRAINING BLOCK - ASSY 96
SCALE: 1/8"

DETAIL 55-E
1500 LB TRAINING BLOCK - ASSY 99
SCALE: 1/8"

DETAIL 63-A
8500 LB TRAINING BLOCK - ASSY 97
SCALE: 1/8"

NOTE: CONCRETE NAMEPLATE (PC 20) AND
REFLECTORS (PC 16) NOT SHOWN.

GEO-CENTERS		DATE CODE		ETHNIC		DIAWNOSES		REV	
CALD FULL NAME		F		1N0X4		593		CGI-F-02047	
DA04708-		SEARCHED		INDEXED		SERIALS (WEIGHTS)		THIRTY 3	

Solicitation No. - N° de l'invitation
W0107-17C204/A
Client Ref. No. - N° de réf. du client
W0107-17C204

Amd. No. - N° de la modif.
File No. - N° du dossier
PET-6-45016

Buyer ID - Id de l'acheteur
PET906
CCC No./N° CCC - FMS No./N° VME

ANNEX "D"

Benning Sling Load Training Block.

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BENNING SLING LOAD TRAINING BLOCK

Detail Photo of Reinforcing
Bar Assembly



BENNING SLING LOAD TRAINING BLOCK

- Detail Photo of Recess for double retaining nut inspections.
- Double retaining nuts – tack welded for security



BENNING SLING LOAD TRAINING BLOCK

- Reinforcing bar centered and secured prior to pour



BENNING SLING LOAD TRAINING BLOCK

- One week cure allowed prior to removal from form
- 28-day cure prior to proof load
- Normal Concrete pour techniques used to prevent voids & honeycomb



BENNING SLING LOAD TRAINING BLOCK

- Clear Coat Sealer applied to prevent degradation of Sling Load Block
- Manufactured per specifications with the exception of the recessed numbers for the weight identification



BENNING SLING LOAD TRAINING BLOCK

- 4000 Lb Sling Load Block weighed separately using certified scales: 4,225 Lbs.
- 14000 Lb Proof Load weighed separately using certified scales: 14,025.
- Weight of Lifting Straps insignificant
- Proof load time: in excess of 90-seconds



BENNING SLING LOAD TRAINING BLOCK

- Data Plate is .035 Stainless Steel Vs Brass



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W0107-17C204

Amd. No. - N° de la modif.
File No. - N° du dossier
PET-6-45016

Buyer ID - Id de l'acheteur
PET906
CCC No./N° CCC - FMS No./N° VME

ANNEX “E” to PART 3 OF THE BID SOLICITATION

ELECTRONIC PAYMENT INSTRUMENTS

As indicated in Part 3, clause 3.1.2, the Bidder must identify which electronic payment instruments they are willing to accept for payment of invoices.

The Bidder accepts any of the following Electronic Payment Instrument(s):

- ☐ () VISA Acquisition Card;
- ☐ () MasterCard Acquisition Card;
- ☐ () Direct Deposit (Domestic and International);
- ☐ () Electronic Data Interchange (EDI);
- ☐ () Wire Transfer (International Only);
- ☐ () Large Value Transfer System (LVTS) (Over \$25M)