



GOVERNMENT OF THE
FEDERATED STATES OF MICRONESIA
Department of Transportation, Communications & Infrastructure
P.O. Box PS-2, Pohnpei, FM 96941
Tel.: (691) 320-2865 Fax: (691) 320-5853

Posted on 6/20/22

Office of the Secretary

INVITATION FOR BIDS

20 June 2022
FSM/ Yap / 009-22

CONSTRUCTION OF WOLEAI AIRPORT

1. The FSM Department of Transportation, Communication and Infrastructure (DTC&I), in collaboration with Yap DPWT and Yap State Government now invites sealed Bids from eligible Bidders for the **Construction of Woleai Airport** located at Woleai Atoll, Falalop Island, Yap State, FSM.
2. Competitive bidding will be conducted in accordance with FSM regulations and is also open to all eligible bidders.
3. Interested eligible Bidders may obtain further information thru email to the Department of Transportation, Communication and Infrastructure (DTC&I) of the Government of the Federated States of Micronesia at the address given below,

Mr. Carlson D. Apis
Secretary
FSM DTC&I
P.O. Box PS-2
Palikir, Pohnpei FM 96941
Telephone: (691)320-2865
Federated States of Micronesia
Email: carl@tci.gov.fm

4. Bidding Documents can be obtained from the following source/s:
 - A) **Hardcopies of the bid documents** can be obtained thru payment of non-refundable deposit of **US\$25.00** payable to the FSM Treasury. Hard copies of the bid documents are readily available at FSM Department of TC&I, Palikir, Pohnpei.
 - B) **Electronic copies of the bid documents** can be obtained from the office of Mr. Dickson Wichep, Assistant Secretary of Transportation, Communication and Infrastructure by writing or by e-mail (wichep66@gmail.com) or calling at his office with a request letter giving the details of the company, company name and address, e-mail address, contact person name, and telephone/cellphone no.



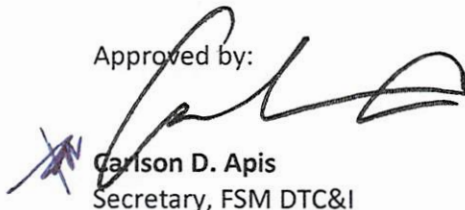
**GOVERNMENT OF THE
FEDERATED STATES OF MICRONESIA**
Department of Transportation, Communications & Infrastructure
P.O. Box PS-2, Pohnpei, FM 96941
Tel.: (691) 320-2865 Fax: (691) 320-5853

Office of the Secretary

5. Pre-bid will be on **4th week of August, 2022 , (exact date and time to be announced) .** All interested bidders are requested to confirm first their interest thru email on or before **August 8, 2022**. Site visit & pre-bid conference are **MANDATORY**. All questions to be addressed during the pre-bid conference, however, other queries missed during the pre-bid/ site visit will be entertained thru email to the project manager/s.
6. Submission of Bids:
 - a) Bids must be received by FSM DTC&I, Infrastructure Division at **3:00 p.m. on September 30, 2022.** Late submissions will not be accepted and will be returned to the Bidder unopened.
 - b) Bids must be submitted in a sealed envelope marked: **"FSM DTC&I/YAP PROJECT/Construction of Woleai Airport"** and addressed to:
 - c)

Mr. Carlson D. Apis
Secretary
FSM DTC&I
P.O. Box PS-2
Palikir, Pohnpei FM 96941
Federated States of Micronesia
Telephone: (691) 320-2865
7. Bidders are required to submit their bid security in the amount of **US\$1,000.00** in the form of cashier's cheque/check or postal money order payable to the **FSM Treasury**. Bid/s without bid security will not be read aloud, that is, outright rejection of bid. The bid security of non-winning bidder is refundable after the execution of the contract with the successful bidder. The bid security of the successful bidder shall be released after acknowledgment of the Notice to Proceed.
8. Bidders are required to submit the Contractor's Qualification Statement together with their bid proposal.
9. The Employer will not be responsible for any cost or expense incurred by the Applicants in connection with the preparation and / or delivery of their bids.

Approved by:


Carlson D. Apis
Secretary, FSM DTC&I

Date: 6/17/22



THE FEDERATED STATES OF MICRONESIA
Department of Transportation, Communications & Infrastructure
P.O. Box PS-2
Palikir, Pohnpei FM 96941
Tel: (691) 320-2865 Fax: (691) 320-5853
e-mail: TransFSM@mail.fm

BID FORM

PROJECT: CONSTRUCTION OF WOLEAI AIRPORT

NAME OF FIRM BIDDING: _____

ADDRESS: _____

TELEPHONE: _____ FAX: _____

E-MAIL ADDRESS: _____

1. The undersigned bidding firm proposes and agrees if this bid is accepted, to enter into an agreement with the owner, to commence and to complete all the works specified or indicated in the contract documents within _____ **calendar days**. In submitting this bid, bidding firm represents that; he has examined all the work nature, scope of work for provision of specific materials and equipment, has examined the site and locality where the work is to be performed, and that this bid is genuine and that the bidding firm has not taken part in any agreement of collusion with any other bidding firm or quoting firms to bid at a fixed price or to in any way attempt to lessen or destroy free competition in bidding or awarding of the contract by such agreement.
2. Bidding firm agrees to complete all the works required for the project for the lump sum price of;

Total amount in words: _____

Total amount in figures: _____

3. The bidding firm acknowledges Addendum No.____dated_____; Addendum No.____dated_____; Addendum No.____dated_____.

The bidding firm guarantees to enter into a Contract for the lump sum bid price given above provided that the Owner awards the contract to the bidding firm within 60 days after the due date of the bid.

Print Name and Sign

Date

Title: _____

CONTRACTOR'S QUALIFICATIONS STATEMENT

PROJECT NAME: _____

1. **COMPANY NAME:** _____

2. **COMPANY ADDRESS:** _____

3. **NAME OF COMPANY OFFICIALS**

President/ Owner: _____

Vice President or Partner: _____

4. On a separate sheet, list the type of work your company has performed with your own work force (work that is not done by a subcontractor).

5. Is the company legally qualified to do business in the Federated States of Micronesia, Pohnpei State/Yap State? (Submit Business License).

6. Have you ever failed to complete any work awarded to you?
If Yes, when and why?

7. List similar projects your company has in progress, giving the name of the projects, Owner, Contract amount and schedule of completion date.

8. List similar projects your company has completed, giving the name of the project, Owner, contract and date completed.

9. All permanent employees of the company, titles, qualifications, experience and citizenship. List of tools and equipment.

10. **Bank References:**

11. Does the company claim the status of "Citizenship" in accordance with the FSM Public Law 2065. Public Law 4-4 and Public Law 9-074.

Yes _____. (Provide Sufficient Document of Eligibility as required to substantiate claim on separate sheet).

No _____

12. Certification from CTA and FSM Social Security that the company is up to date with furnishing returns and payment of social security and tax liabilities.

The contractor/bidding firm affirms by his signature that the answers to the foregoing questions and all statements therein contained are true and correct.

Signed: _____

Date: _____

Name (type): _____

Title: _____

INSTRUCTIONS TO BIDDERS

1.01 DEFINED TERMS

- A. Terms used in these Instructions to Bidders, which are defined in the General Conditions of the Contract for Construction, have the meaning as assigned in the General Conditions.
- B. The term Successful Bidder means the lowest, qualified, responsible bidder to whom Owner (on the basis of Owner's evaluation as hereinafter provided) makes and award.
- C. The term Contracting Officer is sometimes used in the Bidding Documents and is the same as the term Owner.

1.02 COPIES OF BIDDING DOCUMENTS

- A. Complete sets of the Bidding Documents may be obtained from the Department of Transportation, Communication and Infrastructure at the FSM National Government in Palikir, Pohnpei.
- B. Use only complete sets of Bidding Documents in preparing Bids. Neither Owner nor Project Manager assumes any responsibility for error on misinterpretations resulting from the use of incomplete sets of Bidding Documents.
- C. Bids will be publicly opened and read aloud at the time of the Bid Opening as specified in the Invitation for Bid.

1.03 EXAMINATION OF CONTRACT DOCUMENTS AND SITE

- A. Before submitting a bid, each bidder must:
 - 1. Visit the site to familiarize himself with the site conditions that may in any manner affect the cost, progress and the performance of the work.
 - 2. Familiarize himself with the local laws, ordinance, rules and regulations that may in any manner affect the cost, progress or performance of the work.
- B. On request, Owner will provide each Bidder access to the site to conduct such investigation and test as each Bidder deems necessary for submission of his Bid.

1.04 PRE-BID CONFERENCE/ SITE VISIT

- A. A Pre-bid Conference will be held on **4th week of August, 2022 (exact date and time to be announced) at Woleai Atoll, Falalop Island, Yap State, FSM**

1.05 INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS

- A. Bidders shall promptly notify the Owner's representative or the Project Manager of any ambiguity, inconsistency or error, which they may discover upon examination of the Bidding Documents and reviewing the plans.
- B. Bidders requiring clarification or interpretation of the Bidding Documents shall make a written request, which shall reach the Project Manager at least 10 days prior to the date for receipt of Bids.
- C. Any interpretation, correction or change of the Bidding Documents will be made by Addendum. Interpretation correction or changes of the Bidding Documents made in any other manner will not be binding and bidders shall not rely upon such interpretations, corrections and changes.

1.06 ADDENDA

- A. Addenda will be mailed or delivered to all who are known by the Project Manager to have received a complete set of the Bidding Documents.
- B. Copies of Addenda will be made available for inspection whenever Bidding Documents are on file for that Purpose.
- C. No Addenda will be issued later than 10 days prior to the receipt of Bids except an Addendum withdrawing the request for Bids or one that includes postponement of the date or receipt of Bids.
- D. Each Bidder shall ascertain prior to submitting his bid that he receive all addenda issued and he shall acknowledge their receipt in his Bids.

1.07 BONDING/BID SECURITY

- A. Requirement for Performance and labor and Materials Bonding can be found in the General Conditions.
- B. Bid Security of US\$1,000.00 shall be payable to the FSM Treasury in the form of a certified cashier's check or money order. Personal or company checks will not be accepted.
- C. Bid Security of unsuccessful bidders will be returned within 60 days of the Bid Opening.

1.08 SUBSTITUTIONS

- A. No request for substitution for materials and equipment will be considered during the Bidding period. Substitution may be considered after award of Contract if it is necessary to negotiate with the Successful Bidder to reduce cost.

1.09 BID FORM

- A. The Bid Form is attached. All blanks must be filled in. Write N/A if not applicable.
- B. Fill in Bid Form Completely, by typewriter (Except signature to be in ink). State the Bid price on the Form in words and numerals; in case of a conflict, words will take precedence. *Submit with this form the detailed cost estimate in typewriter/computer. Submit detailed cost estimate following the CSI Masterformat using the division code. Submit work schedule in BarChart/Gantt Chart with schedule of values, projected accomplishment & S-Curve. Submit work methodology/method statement.*
- C. Execute Bids by corporations in the corporate name by the President or other corporate officer and the corporate seal must be affixed and attested by President or the Vice President.
- D. Execute Bids by partnership in the partnerships name and signed by partners whose title must appear under the signature and official address must be shown below the signature.
- E. Type and print all names below the signatures.
- F. Show the address to which communications regarding the Bids are to be directed.

1.10 SUBMISSION OF BIDS

- A. Submit bids at the time and place indicated in the Notice to Bidders in an opaque seal envelope, mark with the Project title, name and address of the Bidder and accompanied by the Bid Security and other required documents. If the Bid is sent through the mail or other delivery system, the seal envelope shall be enclosed in a separate envelope with the notation on the face thereof. **"BID PROPOSAL FOR THE Construction of Woleai Airport Project"**
- B. Submit electronic copy of bid in pdf copy within three (3) days after the bid opening date to the contracting officer or his representative.

1.11 MODIFICATION AND WITHDRAWAL OF BIDS

- A. Bids may be modified or withdrawn by an appropriate documents duly executed (in the manner that a Bid must be executed) and delivered to the place where bids are to be submitted at any time prior to the opening of bids.
- B. If within 24 hours after Bids are opened, any Bidders files a duly signed written notice with the Owner and promptly thereafter demonstrates to the reasonable satisfaction of the Owner that there was a material or equipment mistake in the preparation of his Bid, the Bidder may withdraw his Bid and the Bid Security will be returned. Thereafter, that Bidder will be disqualified from further bidding on the work.

1.12 OPENING OF BIDS

- A. Bids will be read aloud and an abstract of the amount of the base Bids will be made available after the opening of the Bids.
- B. Bid opening will be on **3:00 p.m. of 30th September 2022** at FSM DTC&I, Palikir, Pohnpei.

1.13 BIDS TO REMAIN OPEN

- A. Based Bids shall remain open for 60 days after the day of the Bid Opening, but Owner may in his sole discretion could release any Bid and return the Bid Security prior to that date.

1.14 AWARD OF CONTRACT

- A. Owner reserves the right to reject any and all bids to waive any and all informalities and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, non-responsive or conditional Bids. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum.
- B. In evaluating bid, Owner will consider whether or not the bids comply with the prescribed requirements and alternates and unit prices if requested in Bid Forms.
- C. Owner may conduct such investigation, as he deems necessary to assist in the evaluation of the responsiveness of any bid. Owner reserves the right to reject the bid of any Bidder who does not pass such evaluation to Owner's satisfaction.
- D. Bidders must comply with all the procedures and conditions set forth in the code of the FSM Title 55 Chapter 4, a copy of which is attached and made a part of the Instruction to Bidders.
- E. Citizen Bidder Preference – Code of FSM Title 55, Chapter 4
 - 1. Before a contract can be awarded under the Citizen Bidder Preference, the Contractor must prepare a "Citizen Bidder Plan of Compliance" which described how he intends to comply with all the aspects of the Code. This plan must be reviewed and accepted by the Owner.
 - 2. If a contract is awarded under the Citizen Bidder Preference, the Owner shall require proof of such compliance. If Owner finds Contractor in Non-Compliance with the Code, Contractor shall be so notified and shall be given time, as determined by the Owner to comply.
 - 3. The Owner shall monitor the Contractor's work force and the Contractor shall submit to the owner certified monthly materials and supply purchase reports identifying all purchases made during the month, amount of purchases and companies from which purchases were made.



Office of the
Assistant Secretary

GOVERNMENT OF THE
FEDERATED STATES OF MICRONESIA
Division of Customs & Tax Administration
Department of Finance & Administration

P.O. Box PS 54

Palikir, Pohnpei FM 96941

Phone: (691) 320-5855 2826 Fax: (691) 320-5715

CUSTOMS AND TAX ADMINISTRATION CLEARANCE FORM

Date: _____

Please provide the following information for _____ with Business
(Applicant)

Name/Identification number _____ The information is for the
(Business Name/Business SS No.)

Business application to determine if they are in comply with all National Laws, rules and regulations regarding taxes.

.....
Gross Revenue and WithHolding Taxes Owed: yes _____ no _____

Payment plan in place: yes _____ no _____

Comments: _____

Certify by Customs and Tax Administration Officer: _____
Print Name/Signature Date



Dept. of TC&I

FSM National Government

Division of Infrastructure
Construction Contract Review
Section

P.O. Box PS-2
Palikir, Pohnpei, FSM 96941
Tel: (691) 320-2865; 320-2381; 320-5829
Facsimile: (691) 320-5853

PROJECT TITLE:
**WOLEAI AIRPORT
TERMINAL BUILDING**

Woleai Atoll, Yap State, F.S.M.

Sheet Title:
FLOOR PLAN

SEAL: PHILLIP GIANAN
FSM ENGINEER

THIS WORK WAS PREPARED BY
ME OR UNDER MY DIRECT
SUPERVISION

Revisions:

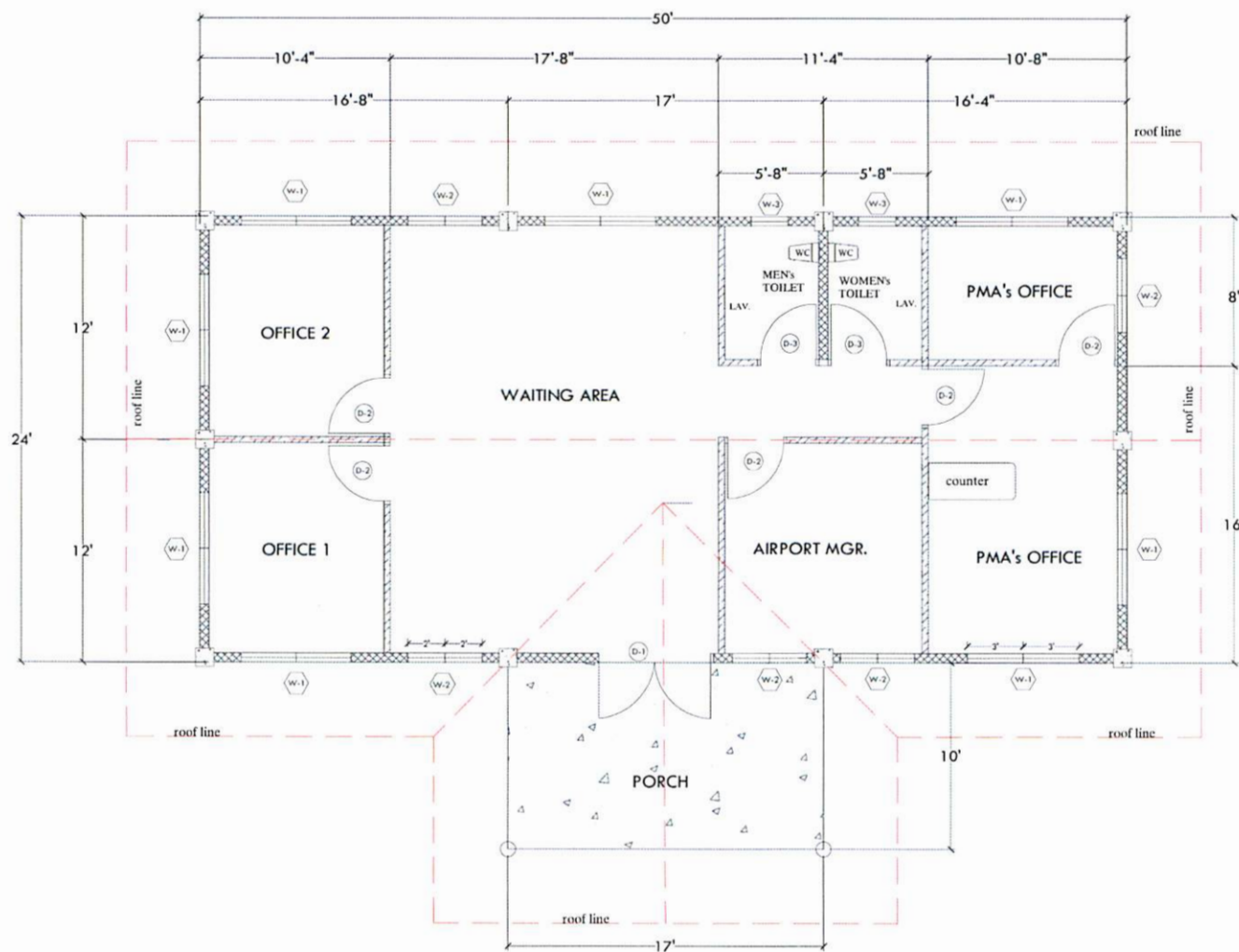
Date:	Sept. 10, 2019
Designed/Drawn by:	FSM DTC&I
Checked by:	Phillip Gianan
Recommending Approval:	Dickson Wichap
Approved by:	Dickson Wichap
Job No.	[020-19]

SHEET:

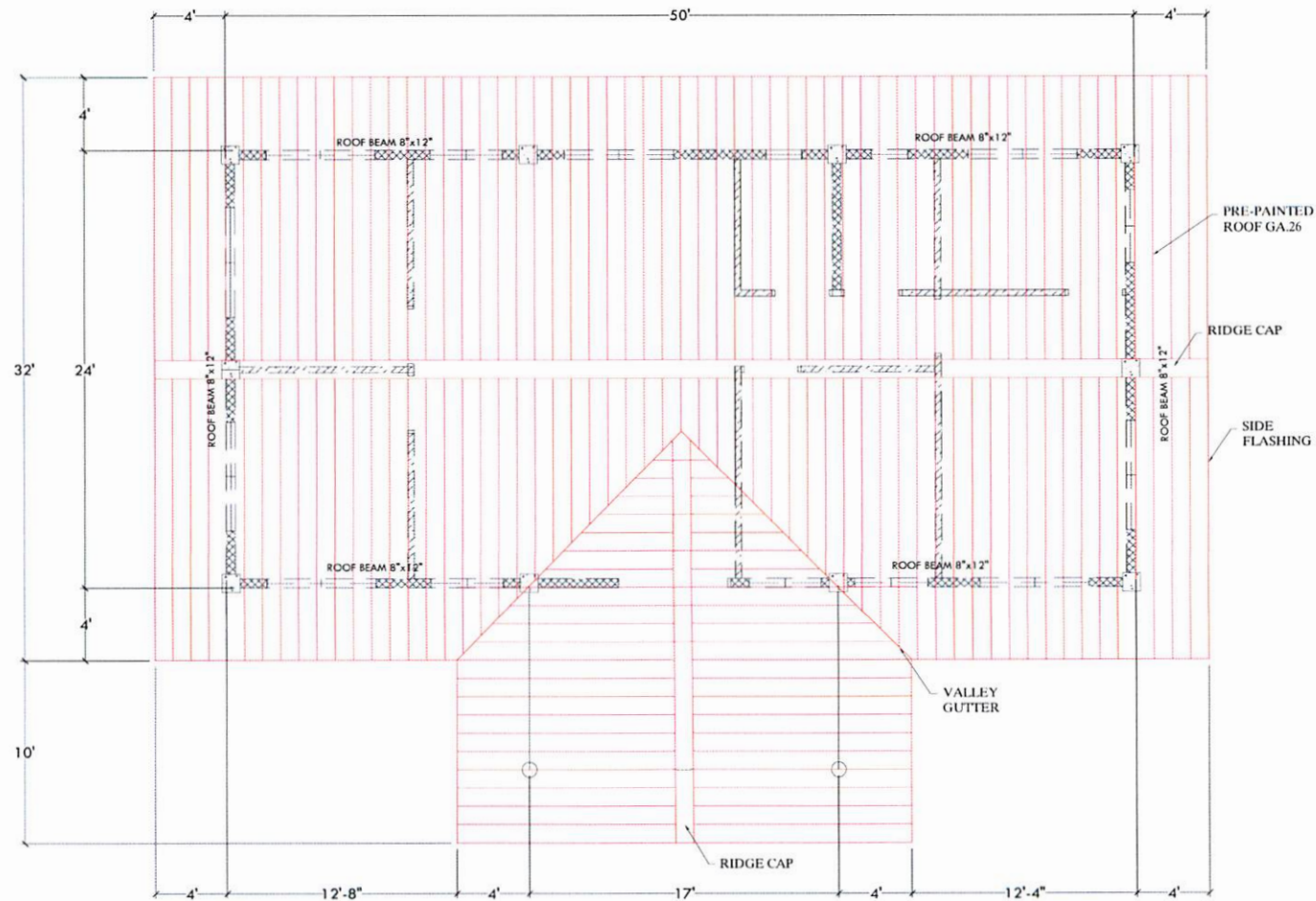
A-1

DRAWING SCALE: AS SHOWN

2019 FSM INFRASTRUCTURE



FLOOR PLAN



ROOFING PLAN



Dept. of TC&I

FSM National Government

Division of Infrastructure
Construction Contract Review
Section

P.O. Box PS-2
Palikir, Pohnpei, FSM 96941
Tel: (691) 320-2845, 320-2381, 320-5829
Facsimile: (691) 320-5853

PROJECT TITLE:
**WOLEAI AIRPORT
TERMINAL BUILDING**

Woleai Atoll, Yap State, F.S.M.

Sheet Title:
ROOFING PLAN

SEAL: PHILLIP GIANAN
FSM ENGINEER

THIS WORK WAS PREPARED BY
ME OR UNDER MY DIRECT
SUPERVISION

Revisions:

Date: Sept. 10, 2019

Designed/Drawn by: FSM DTC&I

Checked by: Phillip Gianan

Recommending Approval: Dickson Wichap

Approved by: Dickson Wichap

Job No. [020-19]

SHEET:
A-2

DRAWING SCALE: AS SHOWN

2019 FSM INFRASTRUCTURE



Dept. of TC&I

FSM National Government

Division of Infrastructure
Construction Contract Review
Section

P.O. Box PS-2
Palikir, Pohnpei, FSM 96941
Tel: (691) 320-2865, 320-2381, 320-5829
Facsimile: (691) 320-5853

PROJECT TITLE:
**WOLEAI AIRPORT
TERMINAL BUILDING**

Woleai Atoll, Yap State, F.S.M.

Sheet Title:
SEPTIC TANK Details

SEAL: PHILLIP GIANAN
FSM ENGINEER

THIS WORK WAS PREPARED BY
ME OR UNDER MY DIRECT
SUPERVISION

Revisions:

Date: Sept. 10, 2019

Designed/Drawn by: FSM DTC&I

Checked by: Phillip GIANAN

Recommending Approval: Dickson Wichep

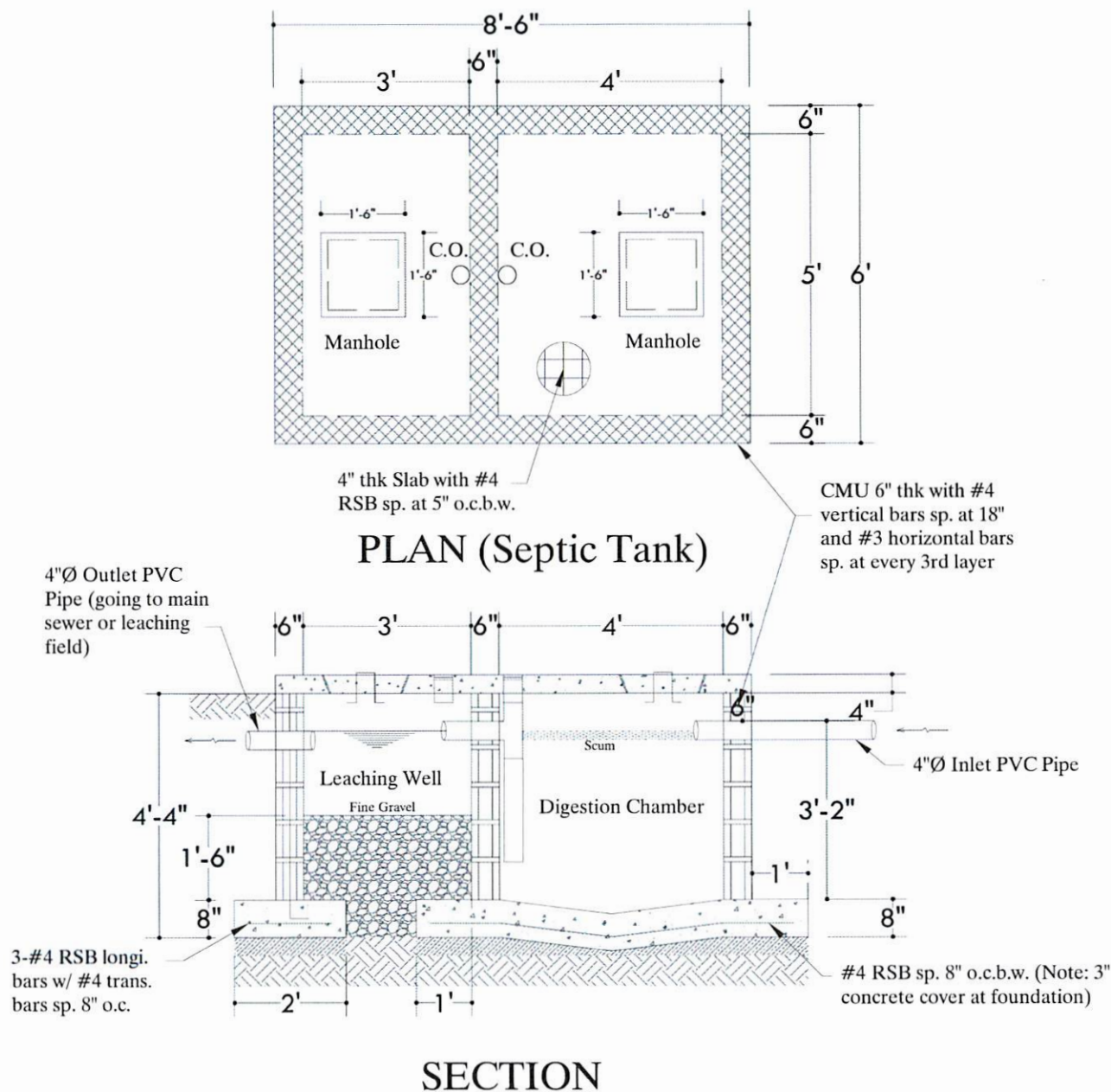
Approved by: Dickson Wichep

Job No. [020-19]

SHEET:
A-3

DRAWING SCALE: AS SHOWN

2019 FSM INFRASTRUCTURE





Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yap, FSM 96943
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5275 Email: contracts@fmil.fy



CHECKED BY: JAMES SARNOG CHIEF, CAEN DIV.	DATE: APPROVED BY: MANUEL MALECHOG ACTING DIRECTOR, DPM37
---	--

CHECKED BY:
JAMES SARNOG
CHIEF CREW DIV.

DATE: _____
APPROVED BY: _____
MANUEL MALEICHOG
ACTING DIRECTOR, DPW

DRUMET ST.
rondo

DATE: 01-13-13
DESIGNED BY:
Tonia

NO. 100

11

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PROJECT

INDEX

PROJECT NAME: LEAN AIRPORT

ITEM TITLE:

DRAWING

NO. 1

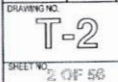
SHEET 11

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DRAWING INDEX					
DRAWING NO.	SHEET NO.	DESCRIPTIONS	DRAWING NO.	SHEET NO.	DESCRIPTIONS
T - 1	1 OF 31	↵COVER SHEET / DRAWING INDEX.	C - 13	16 OF 31	↵CHANNEL-B @ STA.21+00 & STA.27+00 WITH EXISTING EARTH DITCH, PROPOSED & FINISHED DETAIL.
T - 2	2 OF 31	↵SITE LOCATION PLAN.	C - 14	17 OF 31	↵SECTION1: EXISTING GROUND SURFACE APPROACH & REVETMENT/SEAWALL STRUCTURE WITH DAMAGED PORTION.
T - 3	3 OF 31	↵OVER ALL CONSTRUCTION MATERIALS.	C - 15	18 OF 31	↵SECTION1:PROPOSED REPAIR DETAILS.
C - 1	4 OF 31	↵LOCATION OF SURFACE POTHLES,PEELED-OFF CHIP SEAL COAT & DITCHES @ EXISTING RUNWAY.	C - 16	19 OF 31	↵RUNWAY DITCHES CHANNEL"B" PROFILE & CONTOUR MAP.
C - 2	5 OF 31	↵CROSS SECTION DETAILS OF EXISTING DITCH & EXISTING RUNWAY WITH PEELED-OFF ASPHALT COAT & POTHLES INCLUDING PROPOSED RUNWAY TREATMENT & DRAINAGE SYSTEM.	C - 17	20 OF 31	↵RUNWAY & CHANNEL SECTION THRU B1-B1 & SECTION THRU B2-B2.
C - 3	6 OF 31	↵CROSS SECTION DETAILS OF EXISTING DITCHES & EXISTING RUNWAY SURFACE WITH POTHLES & CRACKS INCLUDING PROPOSED RUNWAY TREATMENT & DRAINAGE SYSTEM.	C - 18	21 OF 31	↵END CROSS SECTION DETAIL OF DISTRIBUTION BOX "B".
C - 4	7 OF 31	↵TYPICAL DETAIL: PORTION OF PEELED-OFF CHIP SEAL COAT & DAMAGED POTHOLE WITH PROPOSED REPAIR.	C - 19	22 OF 31	↵RUNWAY DITCH CHANNEL "A" PROFILE & DITCHES CHANNEL CONTOUR MAP.
C - 5	8 OF 31	↵SECTION: LONGITUDINAL DETAIL OF EARTH DITCH CHANNEL-B.	C - 20	23 OF 31	↵RUNWAY & CHANNEL CROSS SECTION DETAILS THRU SECTION A1-A1 & A2-A2.
C - 6	9 OF 31	↵STA.3+00-5+00: CROSS SECTION DETAILS OF RUNWAY & PROPOSED EARTH DRAINAGE SYSTEM.	C - 21	24 OF 31	↵END CROSS SECTION DETAIL OF DISTRIBUTION BOX "A".
C - 7	10 OF 31	↵STA.6+00-11+00: CROSS SECTION DETAILS OF RUNWAY & PROPOSED EARTH DRAINAGE SYSTEM.	C - 22	25 OF 31	↵TYPICAL SECTION DETAIL OF DISTRIBUTION BOX "A" & "B".
C - 8	11 OF 31	↵CHANNEL-B @ STA.15+00 & STA.28+00 WITH EXISTING EARTH DITCH, PROPOSED & FINISHED DETAIL.	C - 23	26 OF 31	↵WEST & EAST SIDE DETAIL OF DISTRIBUTION BOX.
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C - 10	13 OF 31	↵STA.12+00-19+00:CROSS SECTION DETAILS OF RUNWAY & PROPOSED EARTH DRAINAGE SYSTEM.	C - 25	28 OF 31	↵TYPICAL REINFORCEMENT DETAILS-1,DISTRIBUTION BOX "A" & "B".
C - 11	14 OF 31	↵STA.20+00-25+00:CROSS SECTION DETAILS OF RUNWAY & PROPOSED EARTH DRAINAGE SYSTEM.	C - 26	29 OF 31	↵TYPICAL REINFORCEMENT DETAILS-2,DISTRIBUTION BOX "A" & "B".
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			C - 28	31 OF 31	↵CROSS SECTION DETAIL OF CONCRETE MANHOLE COVER & DETAIL OF COVER & DETAIL OF COVER HANDLE.

T-1

SHEET NO. 1 OF 58





Falealop

Google Earth

Imagery date: 10/17...

1,000 m

Camera: 9,791 m 7°21'36"N 143°5...

Maxar Technologies Data SIO, NOAA, U.S. Navy, NGA, GEBCO



Google Earth

400 m

Camera: 3,279 m 7°22'22"N 143°54'25"E

7 m

Maxar Technologies Data SIO, NOAA, U.S. Navy, NGA, GEBCO

OVER ALL CONSTRUCTION MATERIALS:

1. 24" DIAMETER DR-18 C905 BLUE TYPE PVC PIPE WITH GASKET.
2. 24" DIAMETER FLANGED TYPE RUBBER DUCKBILL CHECK VALVE.
3. 24" DIAMETER FLANGE TYPE PVC PIPE.
4. 1" DIAMETER PVC PIPE SCHED 40.
5. 1/4"DIA. X 2" X 4" STAINLESS SCREEN MESH.
6. 1/4"DIA. X 2" X 2" STAINLESS SCREEN MESH.
7. 3/4"DIA. STAINLESS STEEL HEX HEAD POWER BOLTS WITH NUTS & WASHERS.
8. 1/4"THICK STAINLESS STEEL PLATES.
9. 3/8"THICK STAINLESS STEEL PLATE.
10. 3/8"DIA.EYEBOLT & 3/8"DIA.X36'LONG STAINLESS CHAIN.
11. 3/4"DIA. STAINLESS PLAIN BOLT WITH WASHER & NUTS.
12. REINFORCE CONCRETE STEEL BARS; #5, 3/4"DIA. BAR.
13. TIE WIRES; GAUGE 14 ANNEALED TYPE.
14. CEMENT; PORTLAND (APO).
15. SUITABLE FILL BASE (IMPORT BASECOURSE) MATERIALS.
16. SUITABLE SOIL/EARTH (IMPORT SOIL) FILL MATERIALS.
17. SAND & GRAVELS
18. CORAL HEADS MATERIALS(ROCKS/BOULDERS); 6" TO 9" IN SIZE.
19. UNTREATED WOOD LUMBER & PLYWOOD FOR HOR. & VERT. FORMS.
20. ASSORTED COMMON WIRE NAILS.

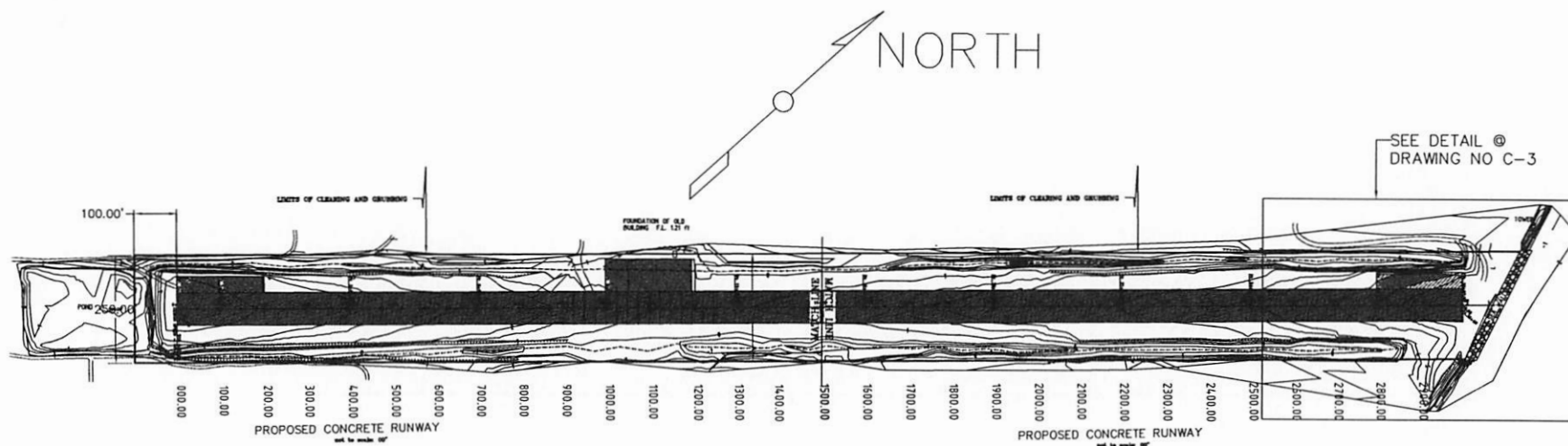
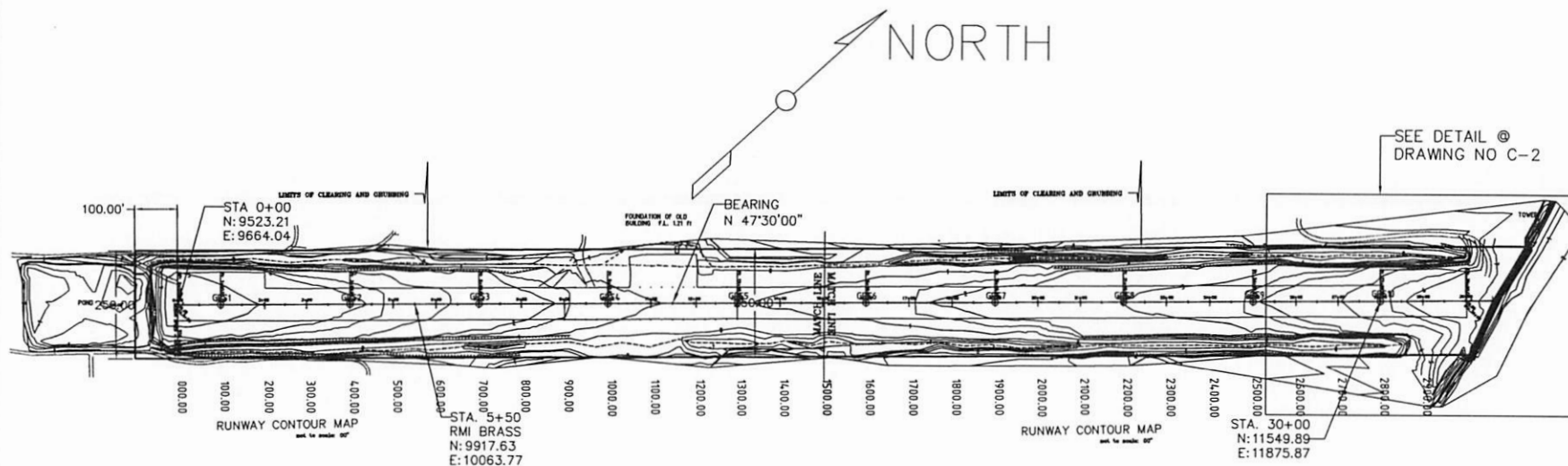


Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yap, FSM 96943
Phone: 350-431/3776/3877 or 350-2175
Fax: 350-5223, Email: contracts@yap.fhm



PROJECT NAME: MOLEAI AIRPORT PROJECT		CHECKED BY: JAMES SARMOG CHIEF, CEM DIV.	DATE:
SHEET TITLE: OVER ALL CONSTRUCTION MATERIALS		APPROVED BY: MANUEL MALECHOG ACTING DIRECTOR, DPWAT	DATE:
DESIGNED BY: rtd	DATE: 01-15-13	DESIGNED BY: rtd	DATE: 01-15-13
REVISION:	DATE:	REVISION:	DATE:
DESCRIPTION:	DATE:	DESCRIPTION:	DATE:
DATE:	DATE:	DATE:	DATE:
DRAWING NO. T-3		SHEET NO. 3 OF 58	

SCALE: AS SHOWN



PROJECT NAME: WOLEN AIRPORT PROJECT

DRAWING NO: C-1

SHEET NO: 4 OF 58

PROJECT TITLE: RUNWAY CONTOUR MAP & PROPOSED CONCRETE RUNWAY

SCALE: AS SHOWN

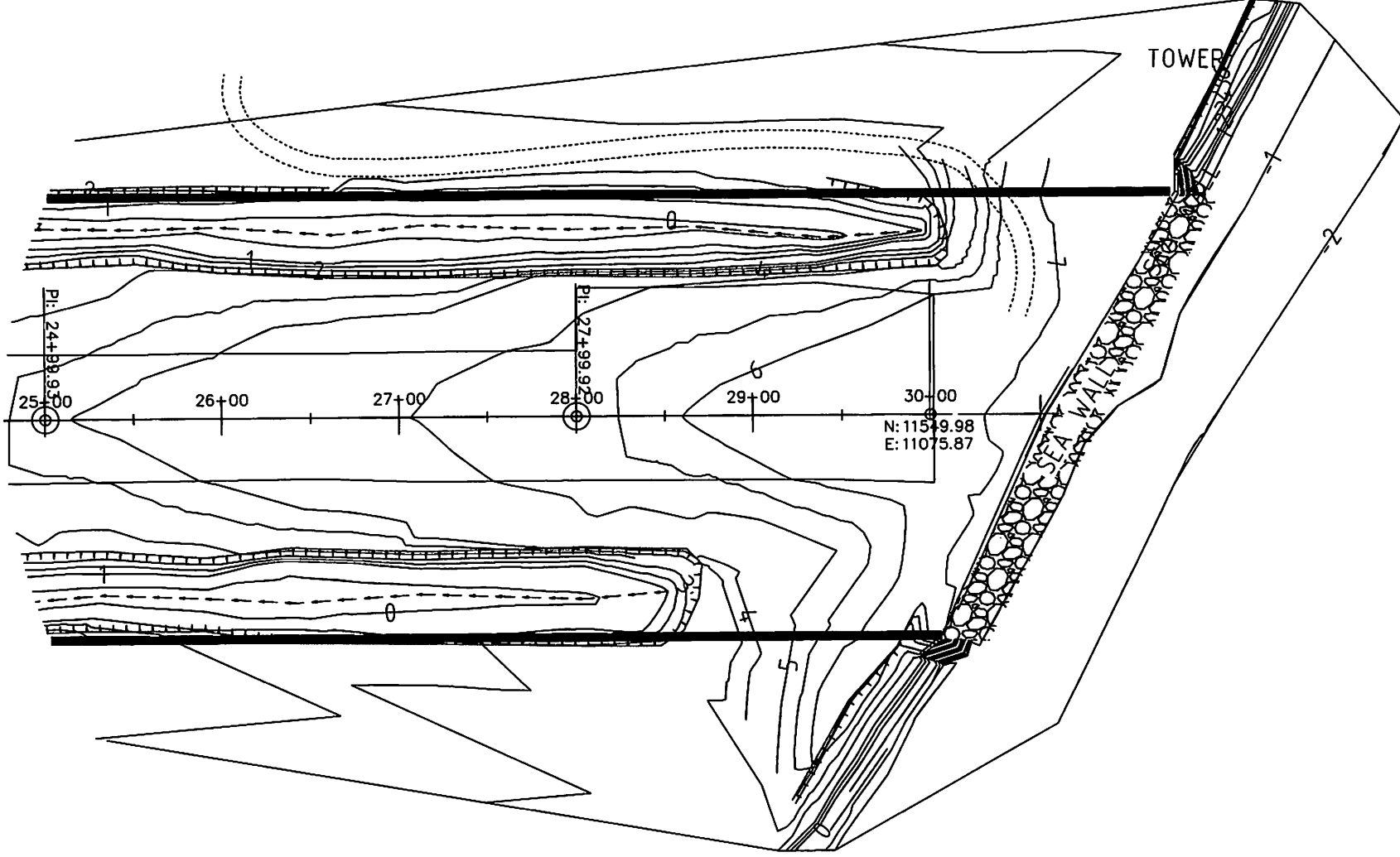
REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY
			ALVIN	JAMES SARIWOG
				CHIEF, CAEM DIV.



APPROVED BY: MANUEL MALECHOG

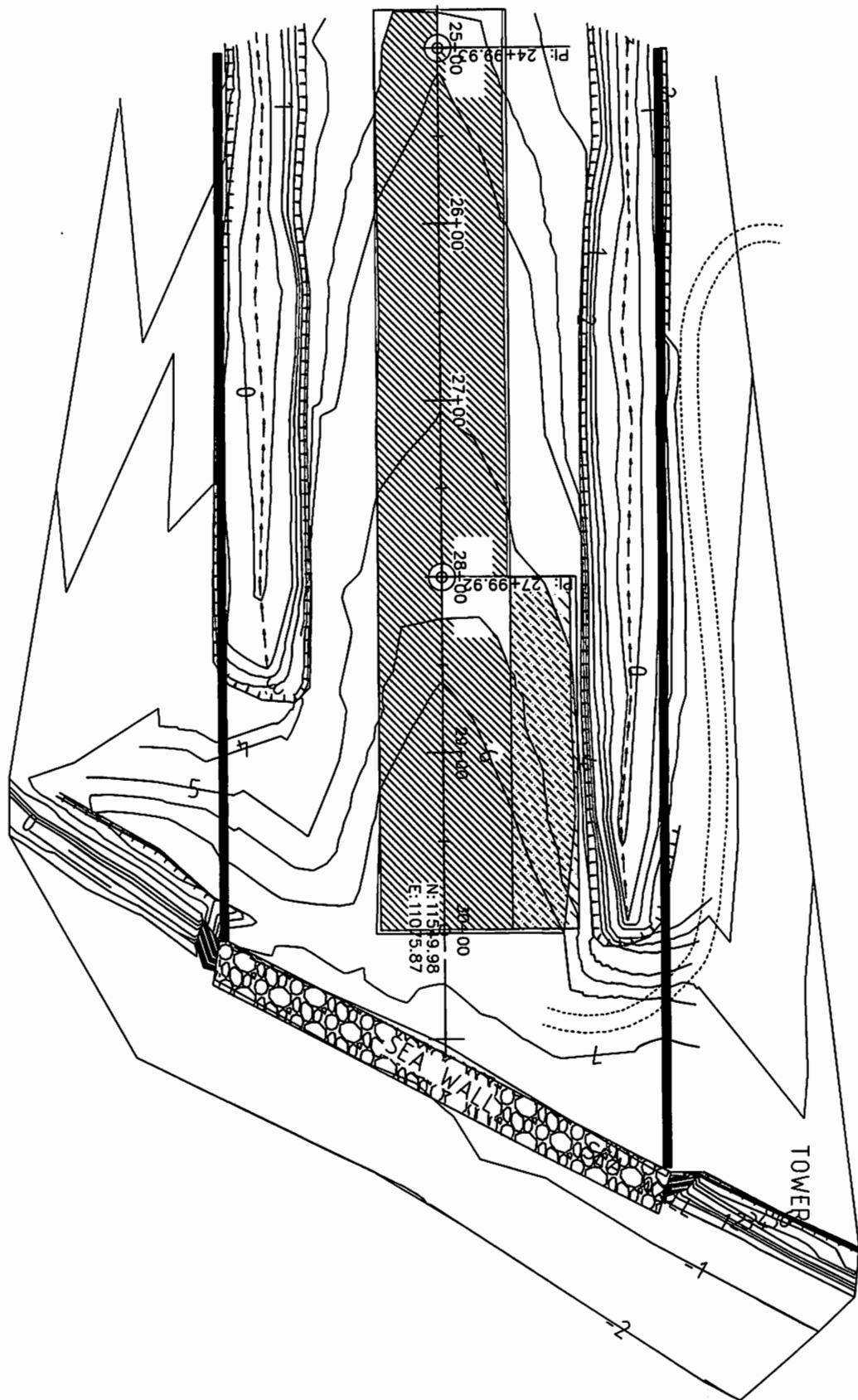
ACTING DIRECTOR, DPWAT

DATE: 03.11.2015


Yap State Government
 Department of Public Works & Transportation
 Contracts & Engineering Management Division
 P.O. Box 327 Colonia Yap, FSM 96943
 Phone: 350-4131/3776/3877 or 350-2175
 Fax: 350-5025. Email: contracts@mail.fy




				Yucatan State Government Department of Public Works & Transportation Contratación y Mantenimiento de Carreteras P.O. Box 327, Cancun, Yuc. 24031, México Phone: 354-4131/3776/3877 or 354-2175 Fax: 354-4225. Email: contratos@mail.in	
PROJECT NAME: WOLEN AIRPORT PROJECT		DESIGNED BY: JAMES SARMOG CHIEF, C&E DIV.		CHECKED BY: MANUEL MALECHOG ACTING DIRECTOR, DPWET	
SHEET: C-2		DRAWN BY: ALVIN		DATE: 03/12/15	
SHEET TITLE: ROADWAY DETAILS ON EXISTING CAPITAL COST TARIFF PAYMENT		DATE: 03/12/15		DATE: 03/12/15	
SCALE: AS SHOWN		DATE: 03/12/15		DATE: 03/12/15	

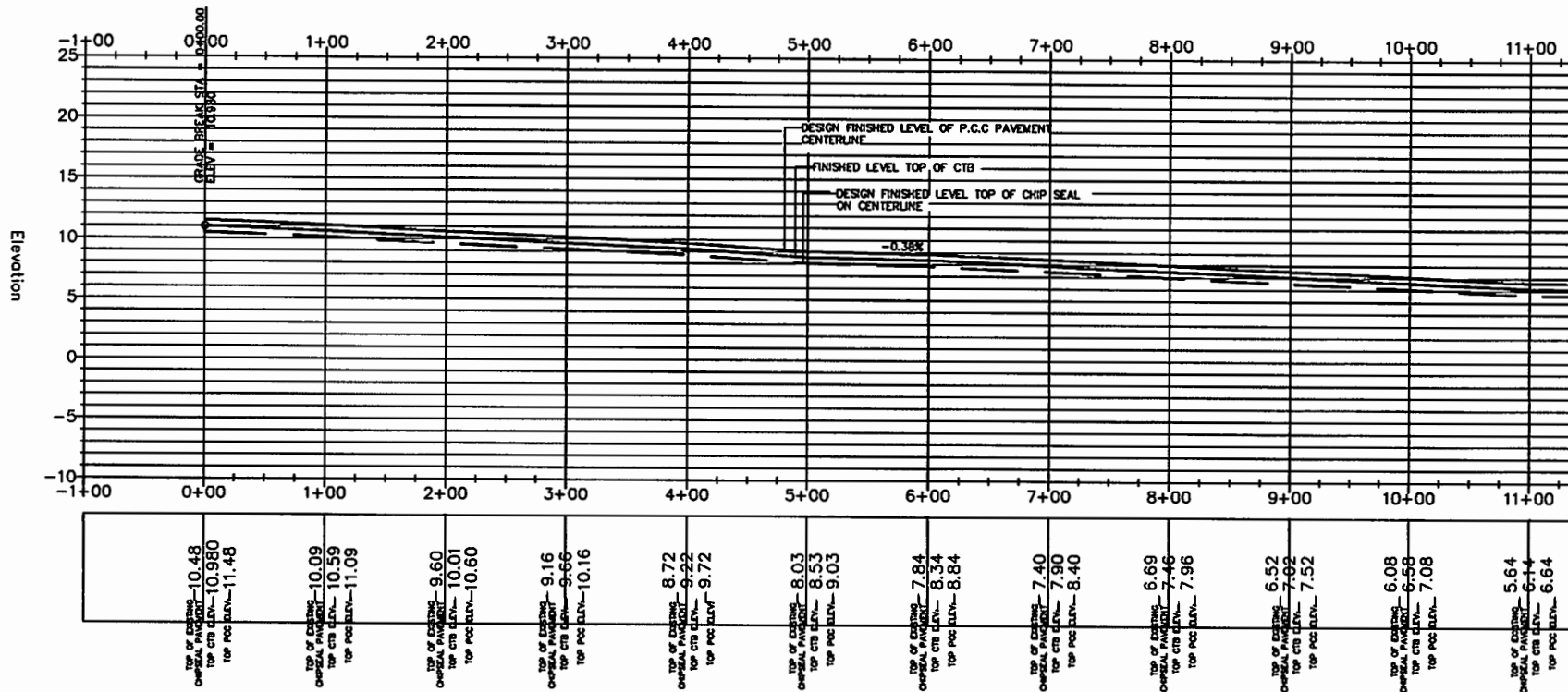


PROJECT NAME: WOLEAI AIRPORT PROJECT	REVISION	DATE	DESCRIPTION	DRAWN BY: ALVIN	CHECKED BY: JAMES SARMOG CHIEF, C&EM DIV.
				DATE: 03.11.2015 DESIGNED BY: MANUEL MALECHOG ACTING DIRECTOR, DPW&T	DATE: 03.11.2015
SHEET TITLE: BLOW-UP DETAILS ON PROPOSED PCC RUNWAY PAVEMENT					
SCALE: AS SHOWN					





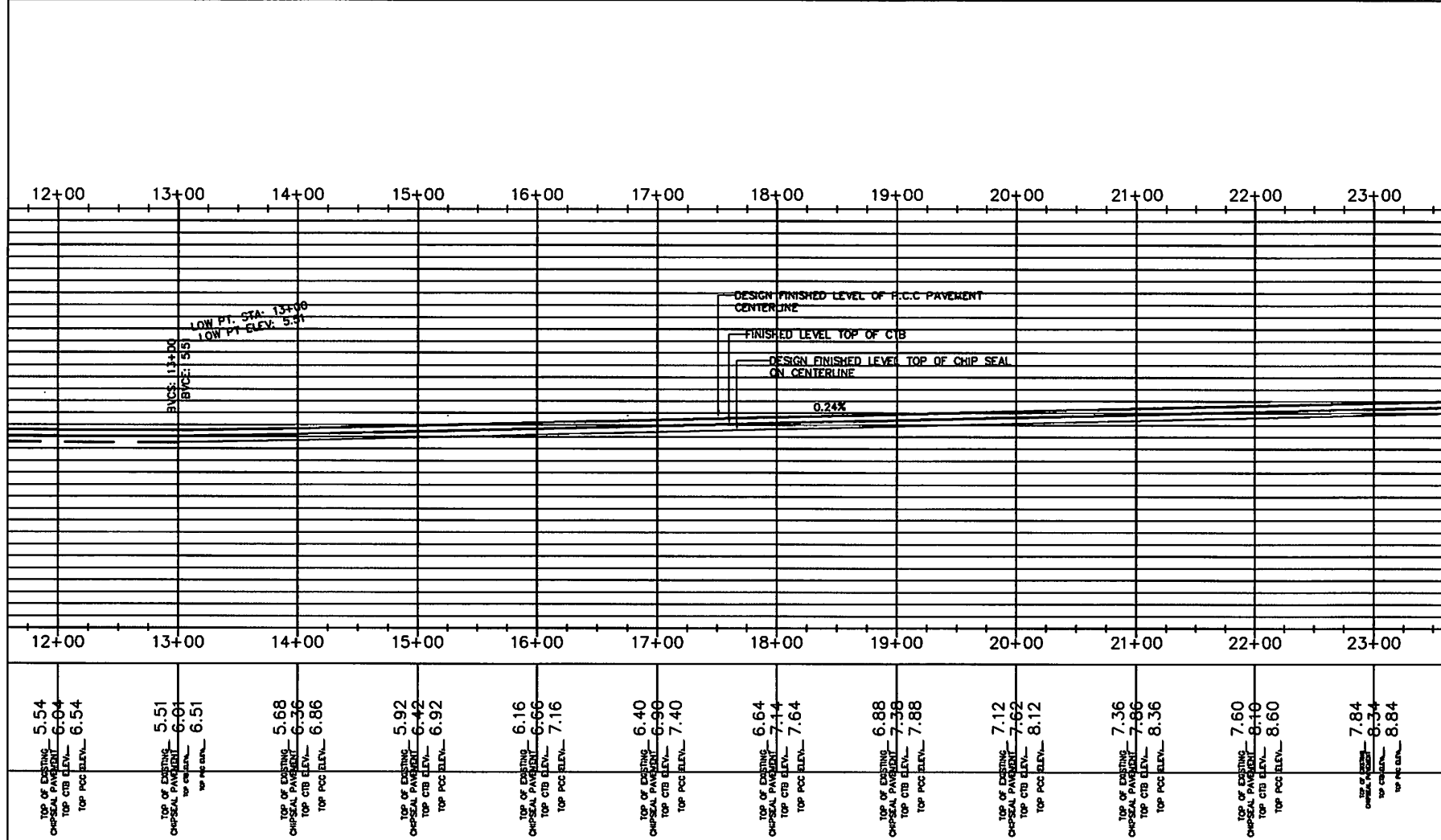
Yap State Government
 Department of Public Works & Transportation
 Contracts & Engineering Management Division
 P.O. Box 327 Colonia Yep, FSM 96943
 Phone: 350-4131/ 3776/ 3877 or 350-2175
 Fax: 350-6225, Email: contracts@mail.fm





ELEVATION PROFILE: STA: 0+00 TO 11+00

 Department of Public Works & Transportation Construction & Engineering Division P.O. Box 327 Cebu City, 6000 Cebu Phone: 350-4131/3776/3877 or 350-2175 Fax: 350-8025, Email: coor@cpw.gov.ph		 JAMES SARMOG CHIEF, CIVIL DIV.	
PROJECT NAME: MOLEAN AIRPORT PROJECT		CHECKED BY: ALVIN	
SHEET TITLE: ELEVATION PROFILE: STA 0+00 TO 11+00		DATE: 05/11/2015	
SCALE: AS SHOWN		DESIGNED BY: MANUEL MALECHOG ACTING DIRECTOR, DPWT	
SHEET NO. 7 OF 88		DATE: 05/11/2015	



ELEVATION PROFILE: STA: 12+00 TO 23+00



Yap Sison Government
Department of Public Works & Transportation
City of Manila
P.O. Box 277, Corrales, Manila 1000
Phone: 350-1311/3776/3877 or 350-1735
Fax: 350-5225, Email: contracts@cpwt.mn



CREATED BY: JAMES SARMOG
CHIEF, CEM DIV.
DATE: 03/11/2015
REVISION: 01
MANUEL MALEDOGO
ACTING DIRECTOR, CPWT
DATE: 03/11/2015

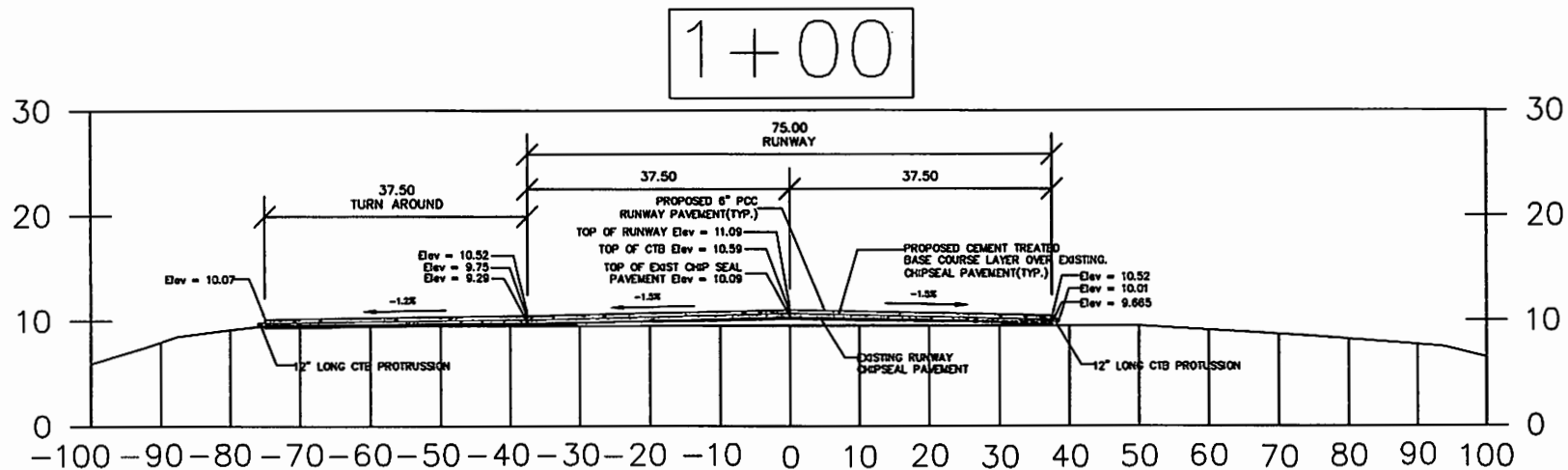
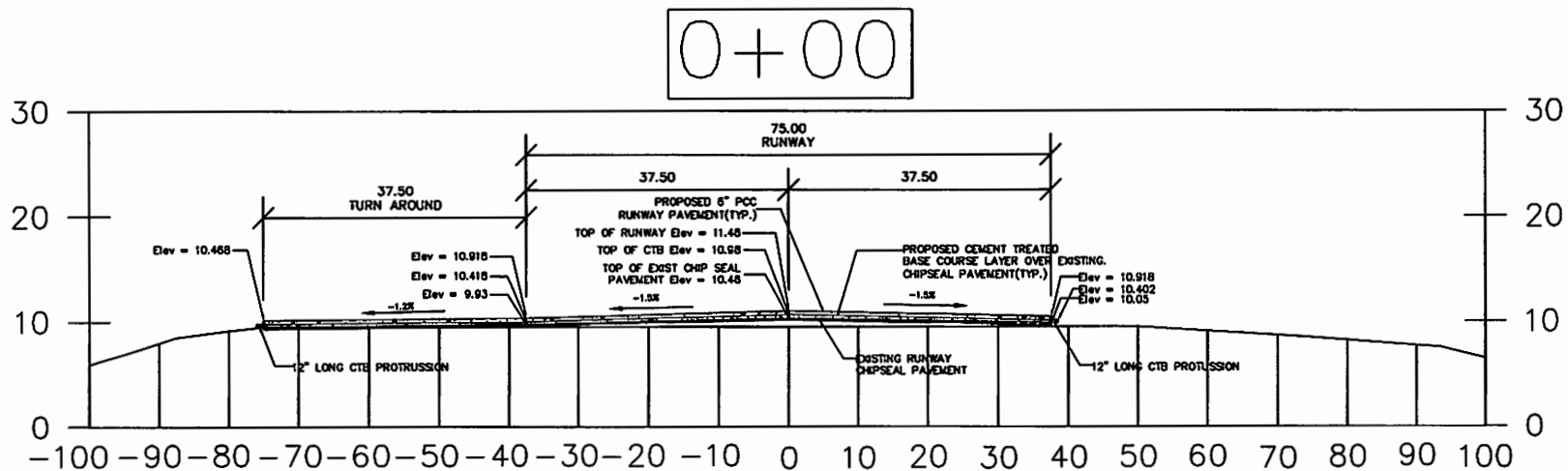
DATE: 03/11/2015

REVISION	DATE	DESCRIPTION

PROJECT NAME: WOLEN AIRPORT PROJECT
SHEET TITLE: ELEVATION PROFILE STA 12+00 TO 23+00
SCALE: AS SHOWN

DRAWING NO. C-5
SHEET NO. 3 OF 56

[illegible]



Virginia State Government
Department of Transportation
Division of Aeronautics
P.O. Box 307 Coburn Ave. FSN 18843
Phone: 352-4131/3776-3071 or 352-0175
Fax: 352-6225 Email: contract@dmv.lm



DESIGNED BY: JAMES BRADDOCK
CHIEF, CIVIL DIV.
DATE: 01/11/2013
APPROVED BY: MANUEL MALDONADO
ACTING DIRECTOR, DPW
DATE: 01/11/2013

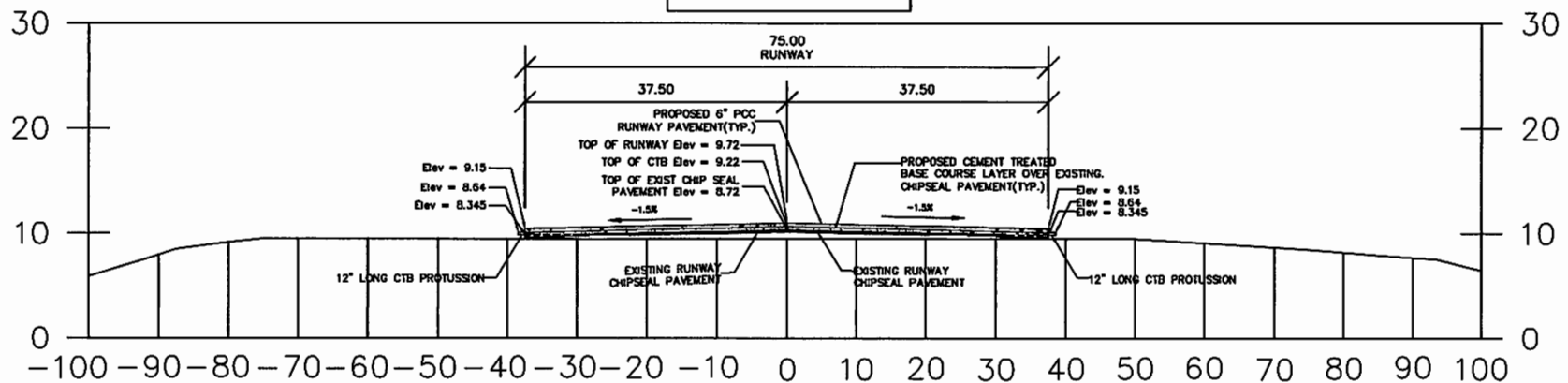
DRAWN BY: ALVIN
DATE: 01/11/2013
CHECKED BY: DATE: 01/11/2013

REVISION	DATE	DESCRIPTION

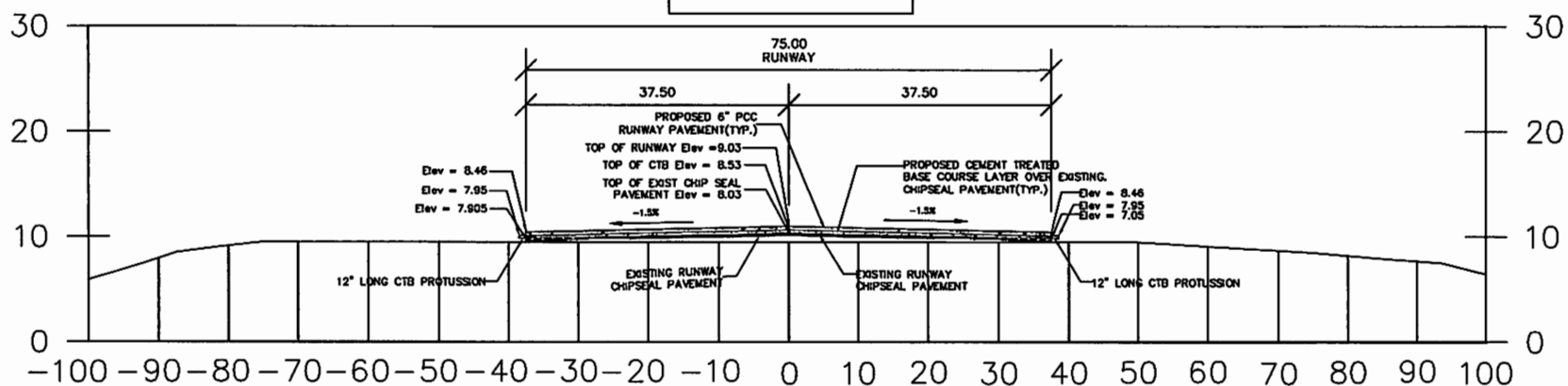
PROJECT NAME: WOLFEA AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL STA 0+00 TO 1+00
SCALE: AS SHOWN

DRAWING NO.
C-7
SHEET NO.
10 OF 58

4+00



5+00



Yup Siao Government
Department of Public Works & Transportation
Contract & Engineering Management Division
P.O. Box 327 Corra Yip, FSN 8843
Phone: 350-1311/3776/3877 or 350-2175
Fax: 350-0225, Email: contract@mail.in



CHECKED BY: JAMES SARDOG
DATE: 08/11/2013
APPROVED BY: MANUEL MALECHOG
DATE: 08/11/2013

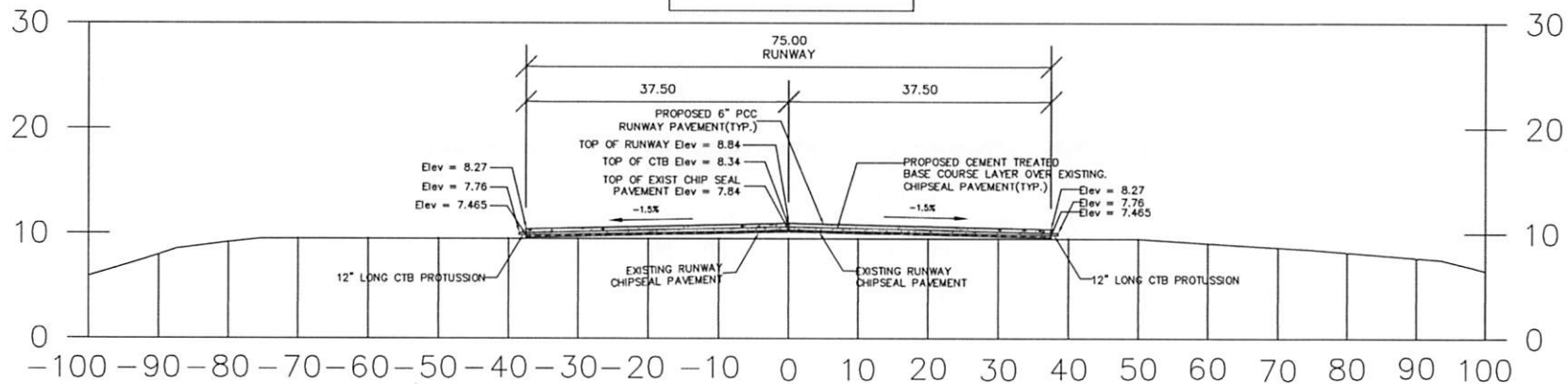
DESIGNED BY: ALVIN
DATE: 08/11/2013

DESCRIPTION	DATE	REASON

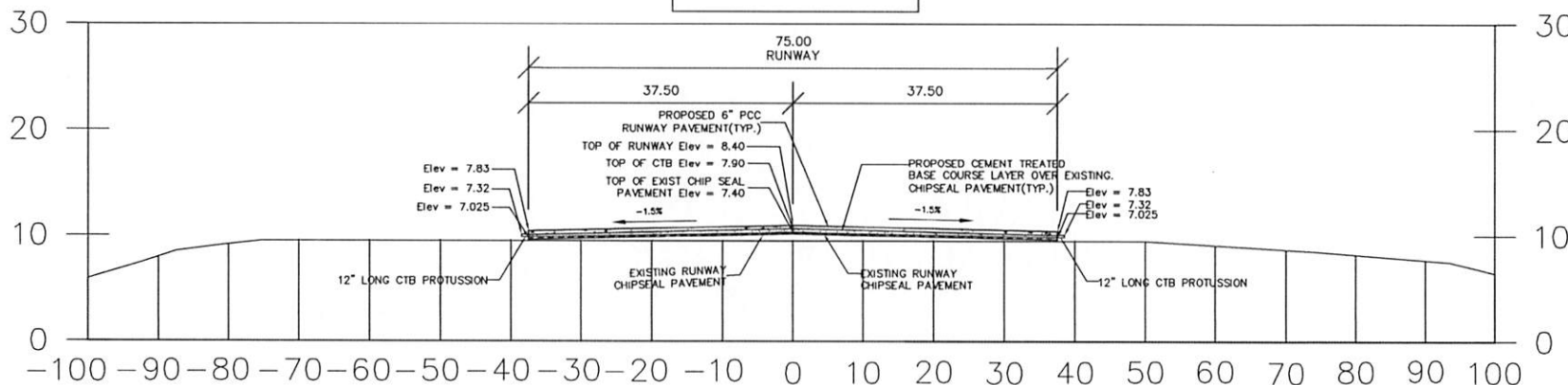
PROJECT NAME: WOLAN AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL STR-401.1-40
SCALE: AS SHOWN

DRAWING NO. C-9
SHEET NO. 12 OF 56

6+00



7+00



Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yap, FSM 96943
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5225, Email: contracts@mail.fm



CHECKED BY: JAMES SARNOC
CHIEF, CAEM DIV.
DATE: 03.11.2015
APPROVED BY: MANUEL MALEICHOG
ACTING DIRECTOR, DPWT
DATE: 03.11.2015

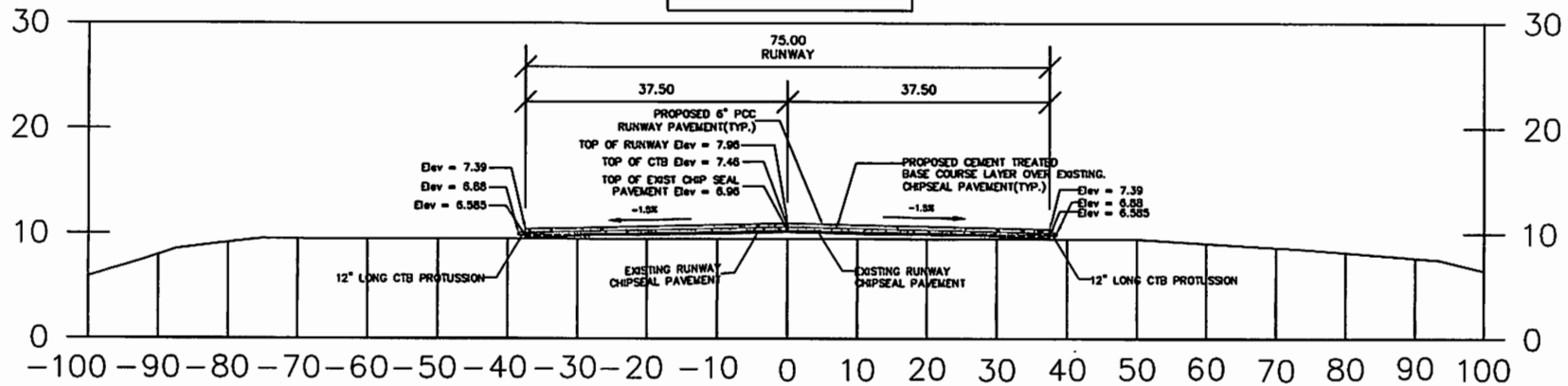
DRAWN BY: ALVIN
DATE: 03.11.2015
DESIGNED BY:
DATE: 03.11.2015

REVISION	DATE	DESCRIPTION

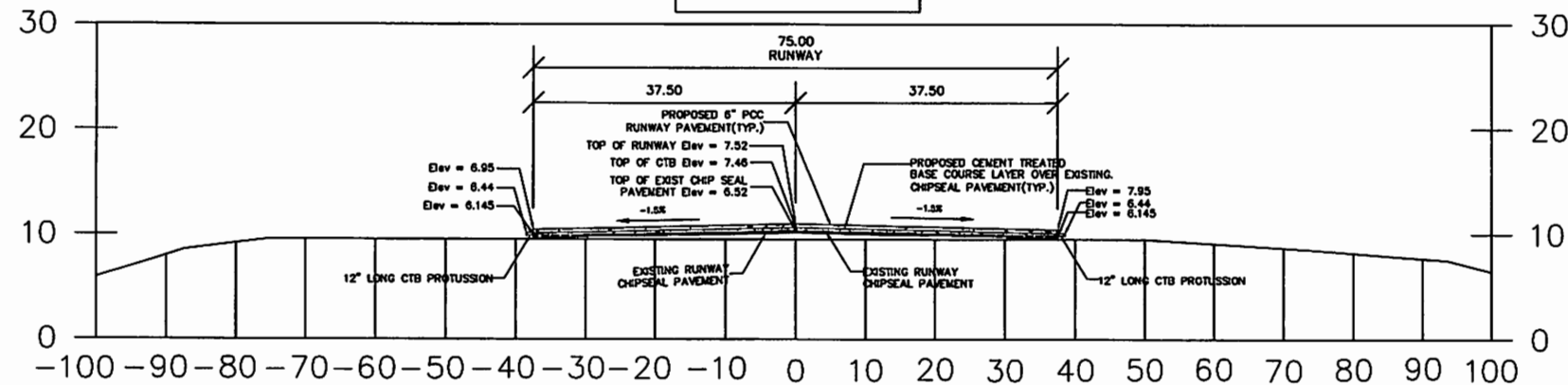
PROJECT NAME: WOLEAI AIRPORT PROJECT
SHEET TITLE: SECTION C-10, STA 6+00 TO 7+00
SCALE: AS SHOWN

DRAWING NO.
C-10
SHEET NO. 13 OF 25

8+00



9+00

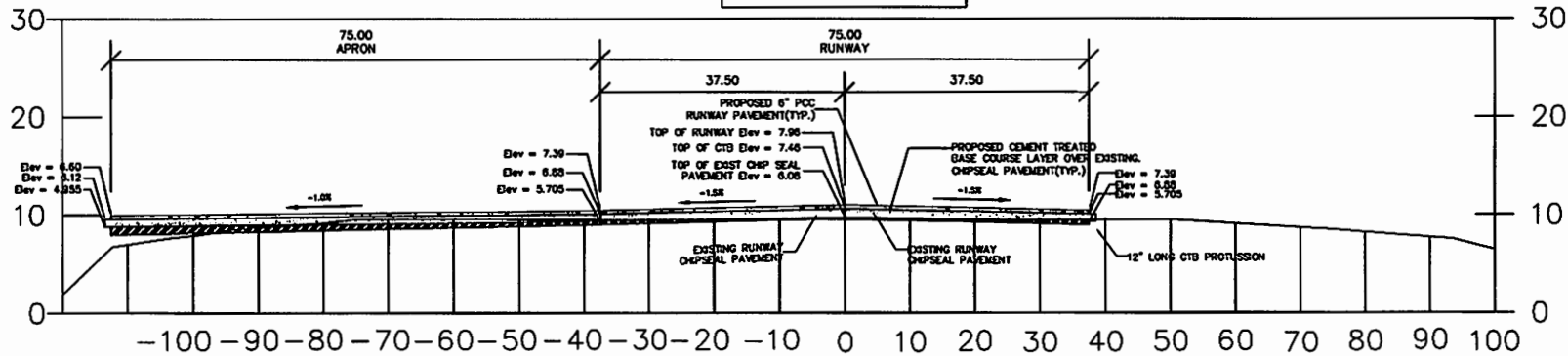


Yip Szei Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colaba Yip, FSM 96943
Phone: 350-4131/3778/3877 or 350-2175
Fax: 350-5225 Email: contracts@mail.fm

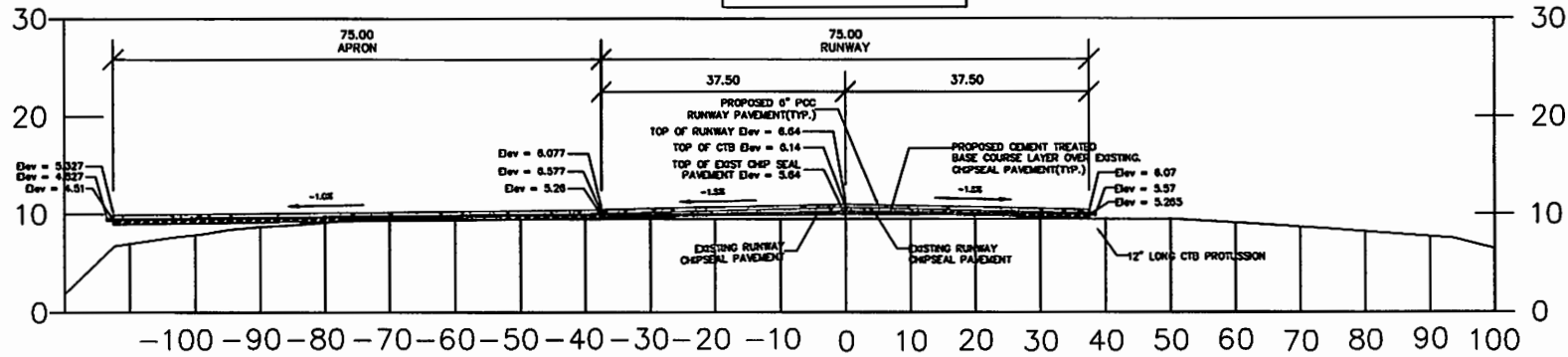


CHECKED BY:	JAMES SARBOG	DATE:	
APPROVED BY:	CHEF CALEU UN.	DATE:	
DESIGNED BY:	MANUEL MALECHOG	DATE:	
ACTING DIRECTOR, DPWT		DATE:	
DRAWN BY:	ALVN	DATE:	03.11.2013
DESCRIPTION			
DATE			
REASON			
PROJECT NAME	WOLAN AIRPORT PROJECT		
SHEET TITLE			
SECTION DETAIL	RTN+40 TO+40		
DRAWING NO.			
SHEET NO.	C-11		
	14 OF 56		

10+00



11+00

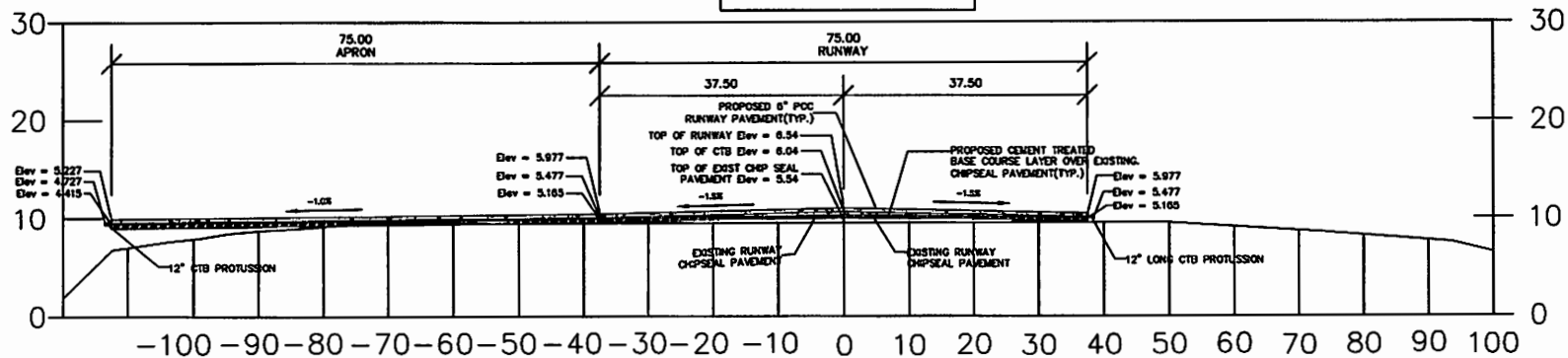


Virginia State Government
Department of Public Works & Transportation
Construction & Maintenance Division
P.O. Box 327 Columbia, VA, PSAL 22643
Phone: 800-431-3776/3777 or 550-5175
Fax: 550-5225, Email: contracts@va.gov

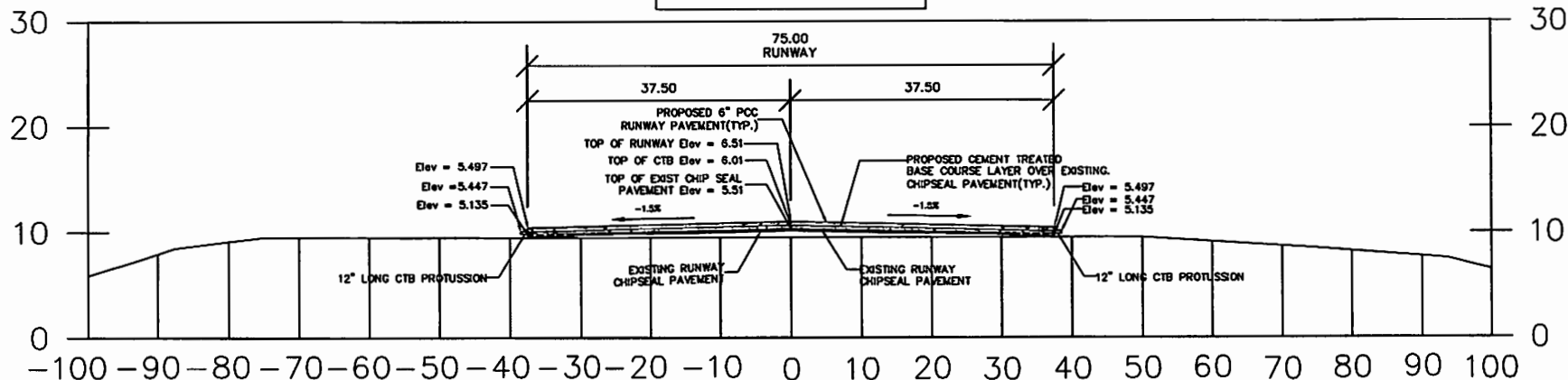


DESIGNED BY:	JAMES SHANNON	CHECKED BY:	ALVIN
DATE:	DATE: 01/13/01	DATE:	DATE: 01/13/01
DESIGNED BY:	MANUEL MALDONADO	CHECKED BY:	MANUEL MALDONADO
DATE:	DATE: 01/13/01	DATE:	DATE: 01/13/01
PROJECT NAME:	WOLFEA AIRPORT PROJECT	SHEET TITLE:	SECTION DETAIL STA. 10+00 & 11+00
DRAWING NO.:	C-12	SHEET NO.:	15 OF 56
SCALE:	AS SHOWN		

12+00



13+00



City of Manila
Department of Public Works & Transportation
Civil Engineering Division
P.O. Box 327 Ermita, Manila
Phone: 350-4325, 350-4326, 350-4327
Fax: 350-4325, Email: cernada@dmn.gov.ph



CHECKED BY: JAMES SARDOG
CHIEF, CIVIL DIV.
DATE: 11/12/15
APPROVED BY: MANUEL MALECHOG
ACTING DIRECTOR, DPWT
DATE: 11/12/15

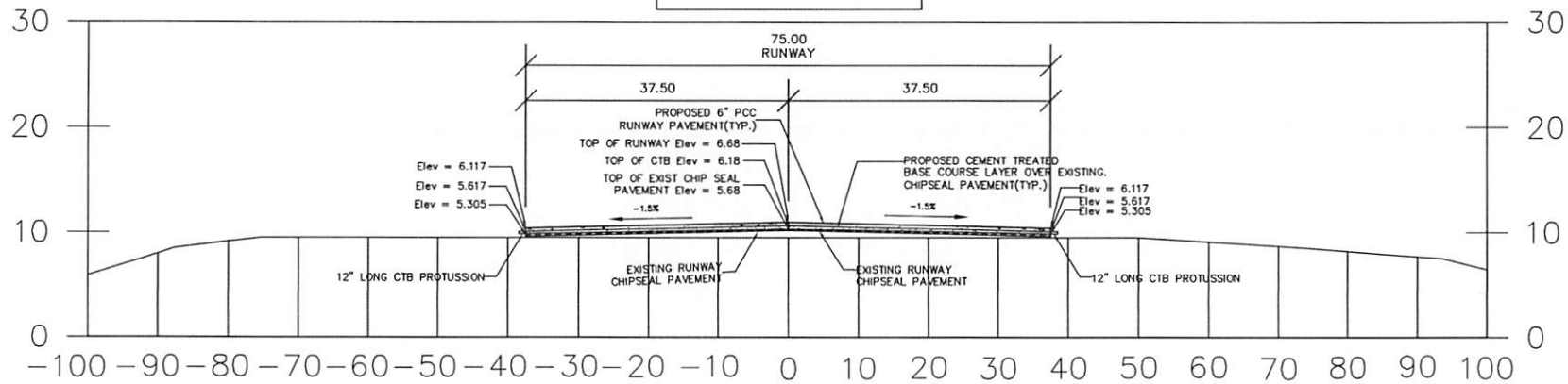
DESIGNED BY: ALVIN
DATE: 11/12/15
DESIGNED BY: ALVIN
DATE: 11/12/15

REVISION	DATE	DESCRIPTION

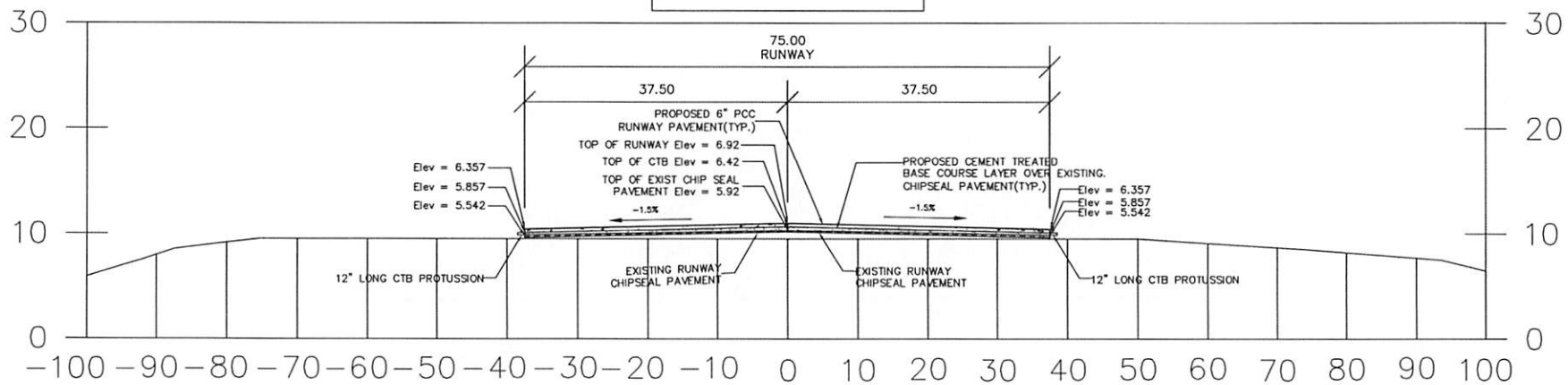
PROJECT NAME: WOLLEN AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL STA. 12+00 TO 14+00
SCALE: AS SHOWN

DRAWING NO. C-13
SHEET NO. 18 OF 58

14+00



15+00



Yip State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colton Yip, FSM 96943
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5225. Email: contracts@mail.fm



CHECKED BY: JAMES SARNOG
DATE: 03.11.2015
CHIEF, CEM DIV.
APPROVED BY: MANUEL MALECHOG
DATE: 03.11.2015
ACTING DIRECTOR, DPWAT

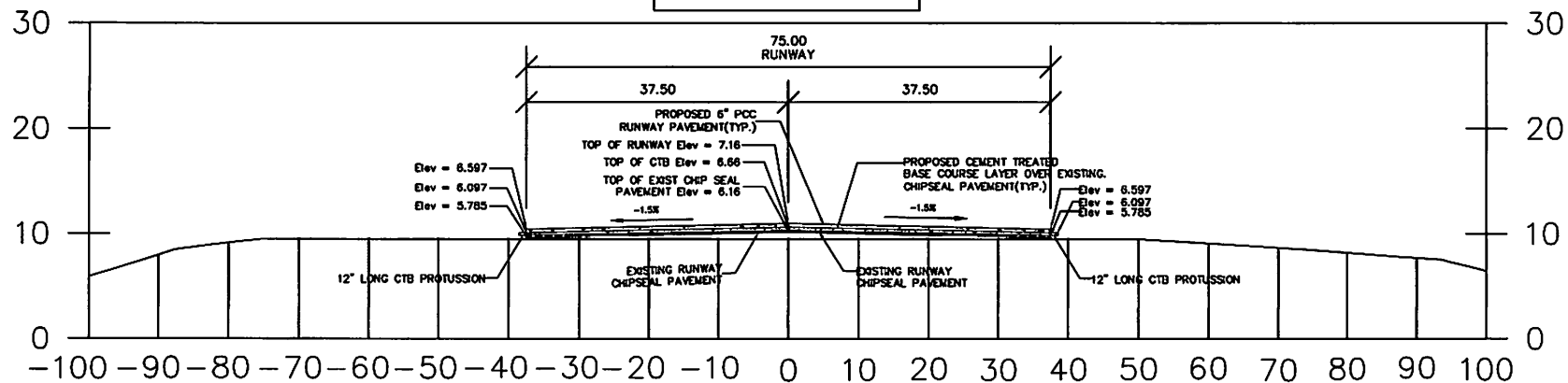
DRAWN BY: ALVIN
DATE: 03.11.2015
DESIGNED BY:

REVISION	DATE	DESCRIPTION

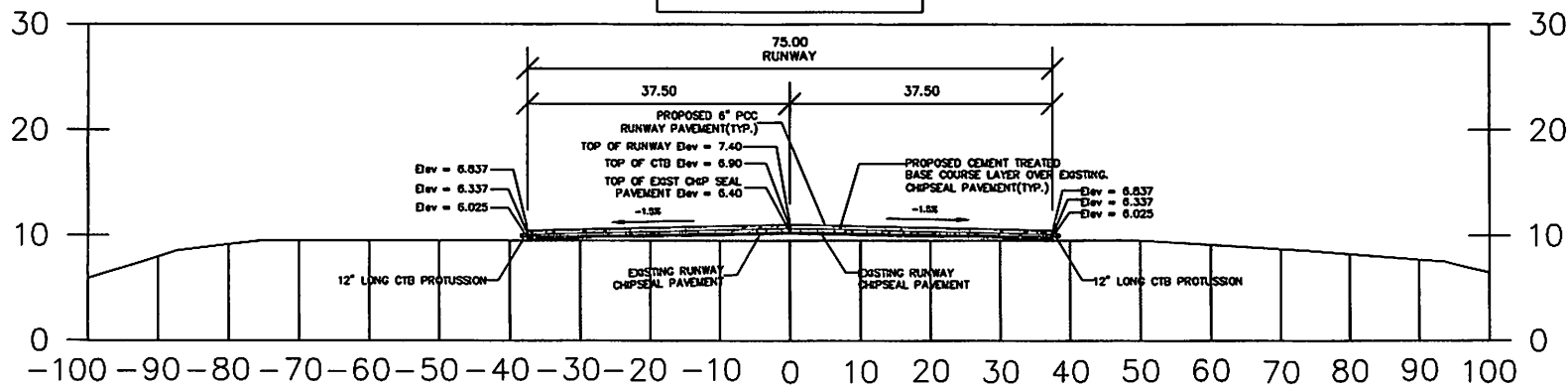
PROJECT NAME: WOLEN AIRPORT PROJECT
SHEET TITLE: SECTION C-14, 1/4\"/>

DRAWING NO. C-14
SHEET NO. 17 OF 85

16+00



17+00



Yip Szei Government
Department of Public Works & Transportation
Construction Management Division
P.O. Box 327, Cotabato City, Philippines
Phone: 350-1311/3719/3871 or 350-1725
Fax: 350-5225, Email: cotmco@gmail.in



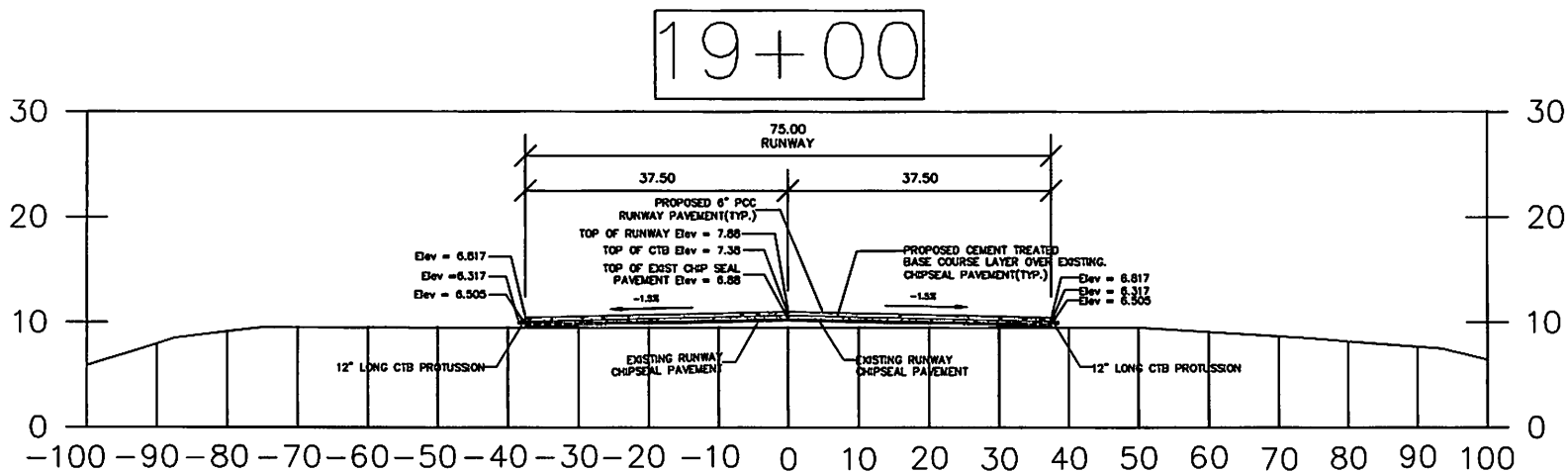
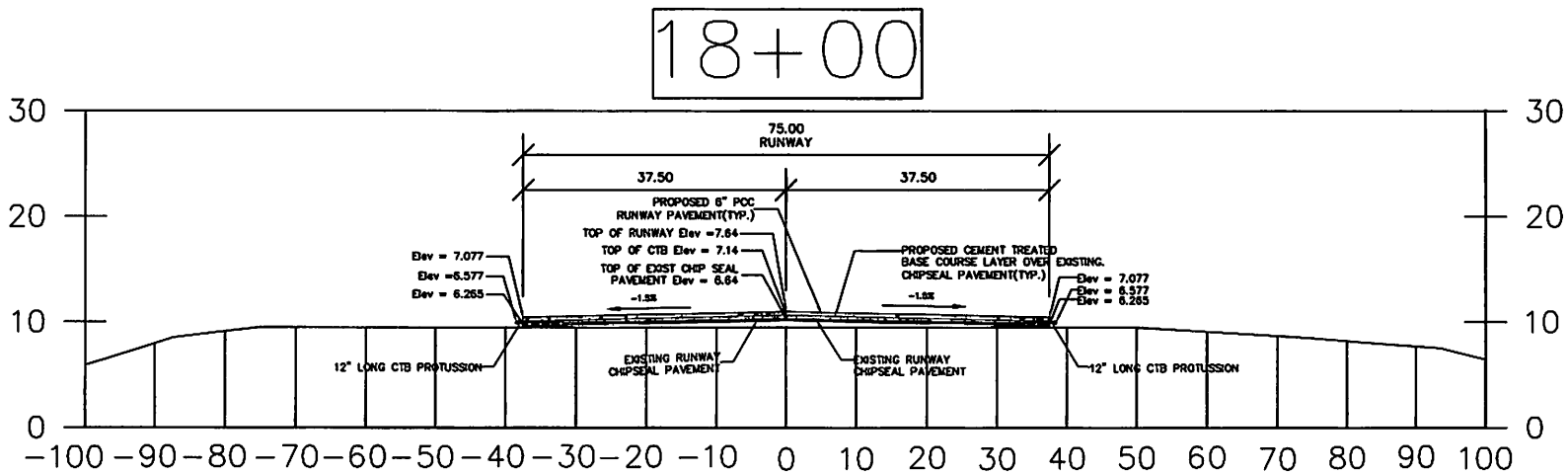
Checked by: JAMES SOROG
Chief, CEM DIV.
Date: 01/11/2015
Reviewed by: MANUEL MALECHOG
Acting Director, CEMT
Date: 01/11/2015

Drawn by: ALVIN
Date: 01/11/2015
Checked by: MANUEL MALECHOG
Date: 01/11/2015

REVISION	DATE	DESCRIPTION

PROJECT NAME: WOLEN AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL, STA. 16+00 TO 17+00
SCALE: AS SHOWN

DRAWING NO. C-15
SHEET NO. 18 OF 58

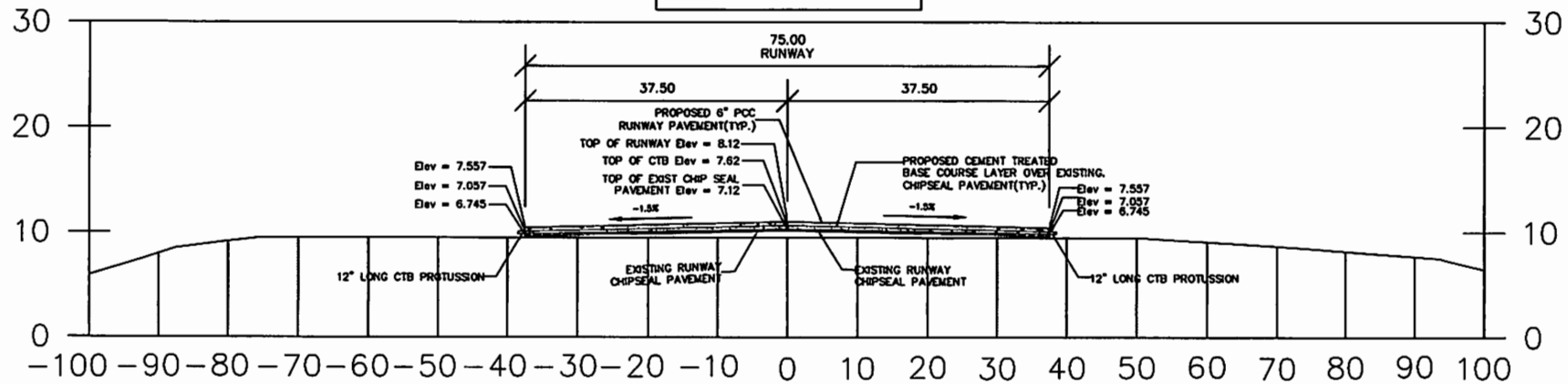


Yap State Government
 Department of Public Works & Transportation
 General Services Administration
 P.O. Box 327, Corvallis, Oregon 97331
 Phone: 503-325-3777 or 503-325-3778
 Fax: 503-325-3779 Email: corvallis@yap.gov

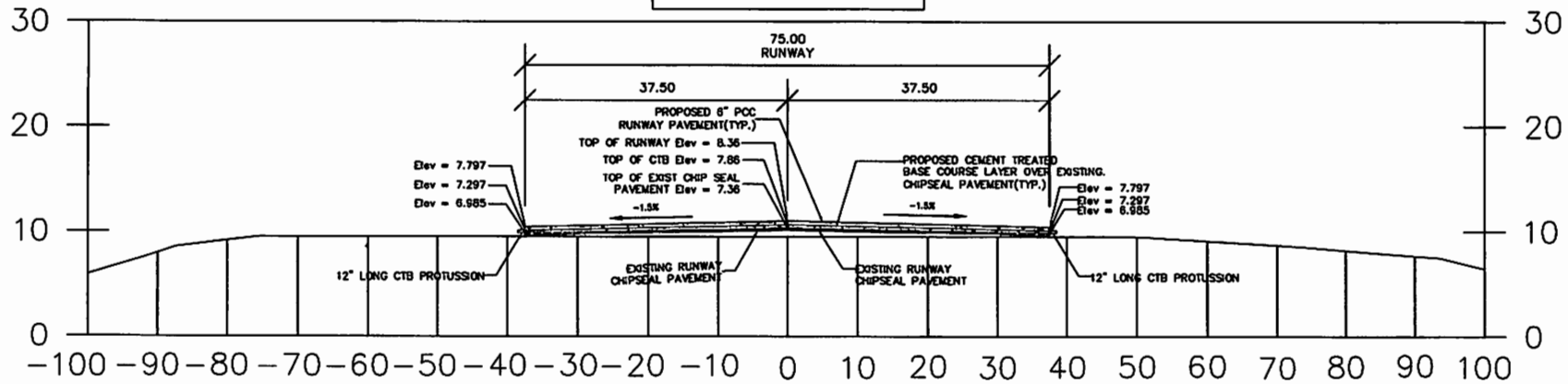


PROJECT NAME	WOLAN AIRPORT PROJECT	
	SHEET TITLE: SECTION DETAIL STA: 18+00 & 19+00	
DRAWING NO.	C-16	
	18 OF 85	
DESIGNED BY	MANUEL MALECHOG	
	ACTING DIRECTOR, DPWT	
CHECKED BY	JAMES SARGO	
	CHIEF, CEM DIV.	
DATE	DATE: 03/11/2011	
	DATE: 03/11/2011	
REGION		
DATE		
DESCRIPTION		

20+00



21+00



The State Government
Department of Public Works & Transportation
Office of Engineering & Construction
P.O. Box 1311, Albany, NY 12244
Phone: 518-474-3770 or 352-2125
Fax: 518-474-3771 or 352-2125
Email: contracts@dot.ny.gov



CHECKED BY: JAMES SARGO
DATE: 01/11/2013
DESIGNED BY: MANUEL MALECHOG
DATE: 01/11/2013

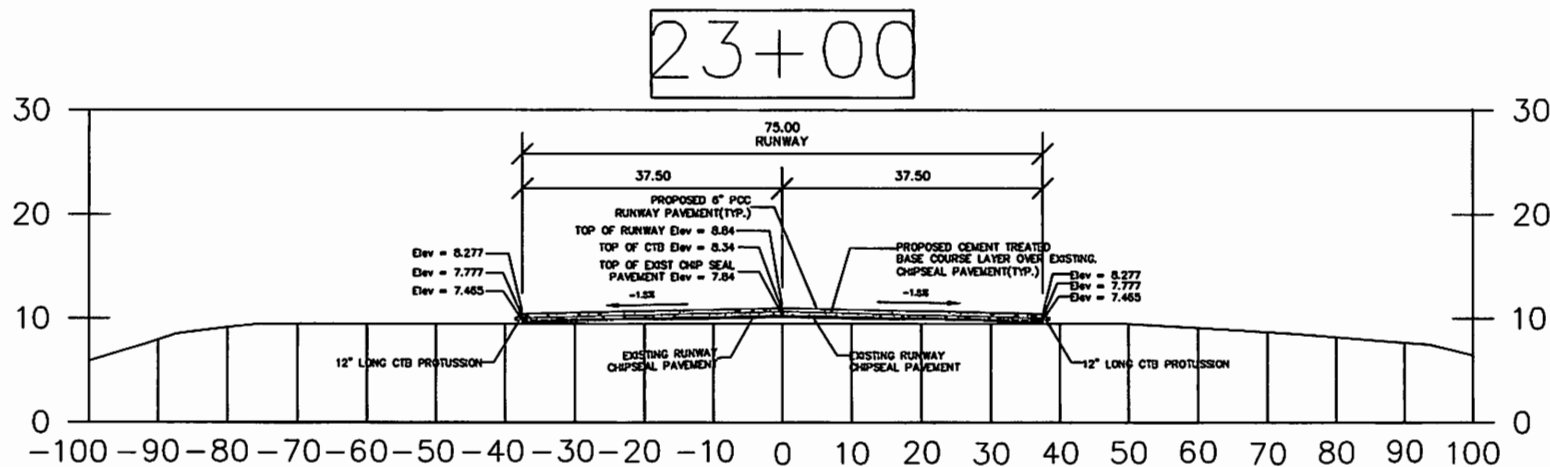
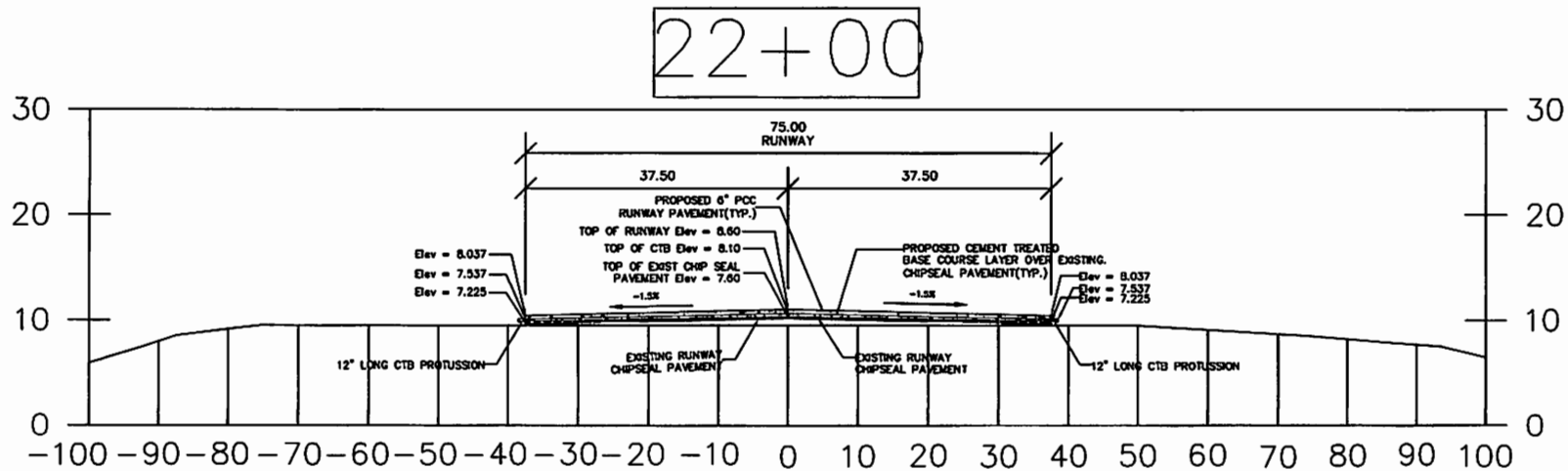
DESIGNED BY: MANUEL MALECHOG
DATE: 01/11/2013

REVISION	DATE	DESCRIPTION

PROJECT NAME: WOLFE AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL STA. 20+00 TO 21+00
SCALE: AS SHOWN

C-17

SHEET NO. 20 OF 58



Yip Sun Government
Department of Public Works & Transportation
Contractors & Engineering Materials Division
P.O. Box 327, Orlando, Yip, FL 32813
Phone: 352-4131/3771/3877 or 352-2175
Fax: 352-5325, Email: contract@fl.gov



CREATED BY: JAMES SANOOG
DATE: 03/12/13
CHECKED BY: MANUEL MALECHOG
DATE: 03/12/13
APPROVED BY: ACTING DIRECTOR, DPWT
DATE:

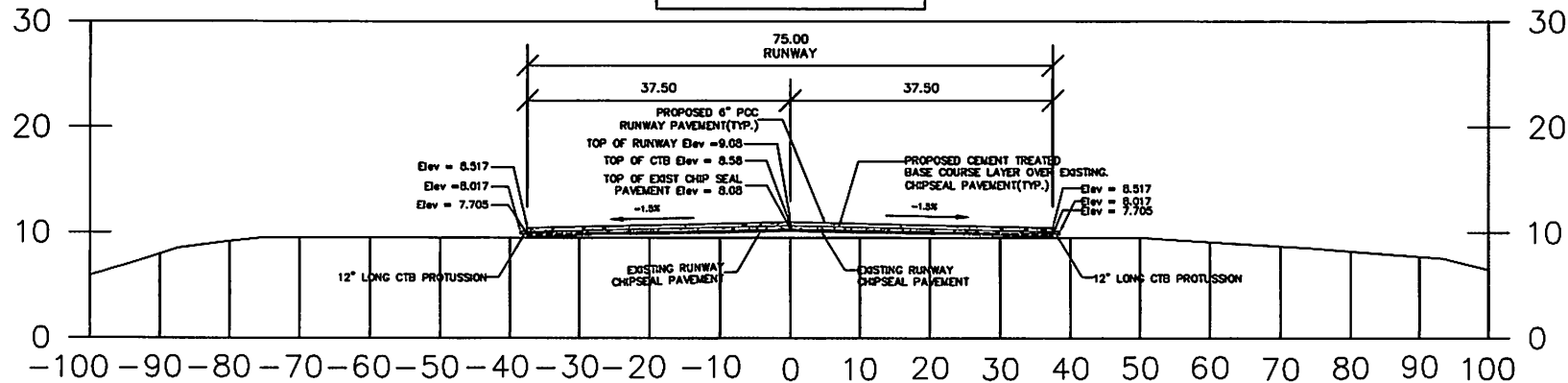
DESIGNED BY: ALVIN
DATE: 03/12/13
CHECKED BY:
DATE:

DESCRIPTION	DATE	REGION

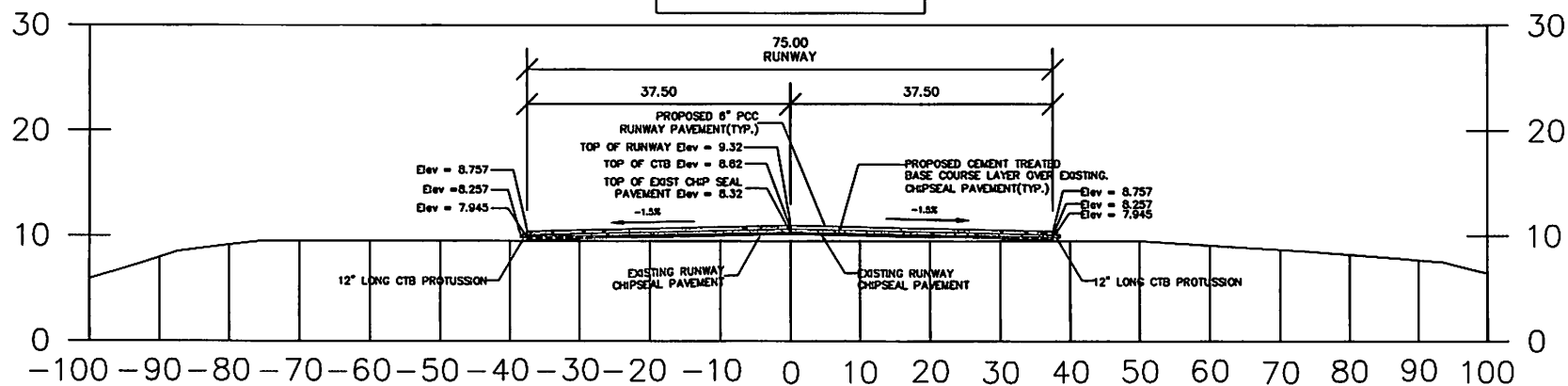
PROJECT NAME: VOLLEN AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL 61A, 2061 & 2068
SCALE: AS SHOWN

DRAWING NO. C-18
SHEET NO. 21 OF 68

24+00



25+00



Ypsilanti State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
1000 West Main Street, Suite 100
Ypsilanti, MI 48197-1000
Phone: 313.487.1877 or 313.487.1875
Fax: 313.487.1875 Email: contracts@mi.gov



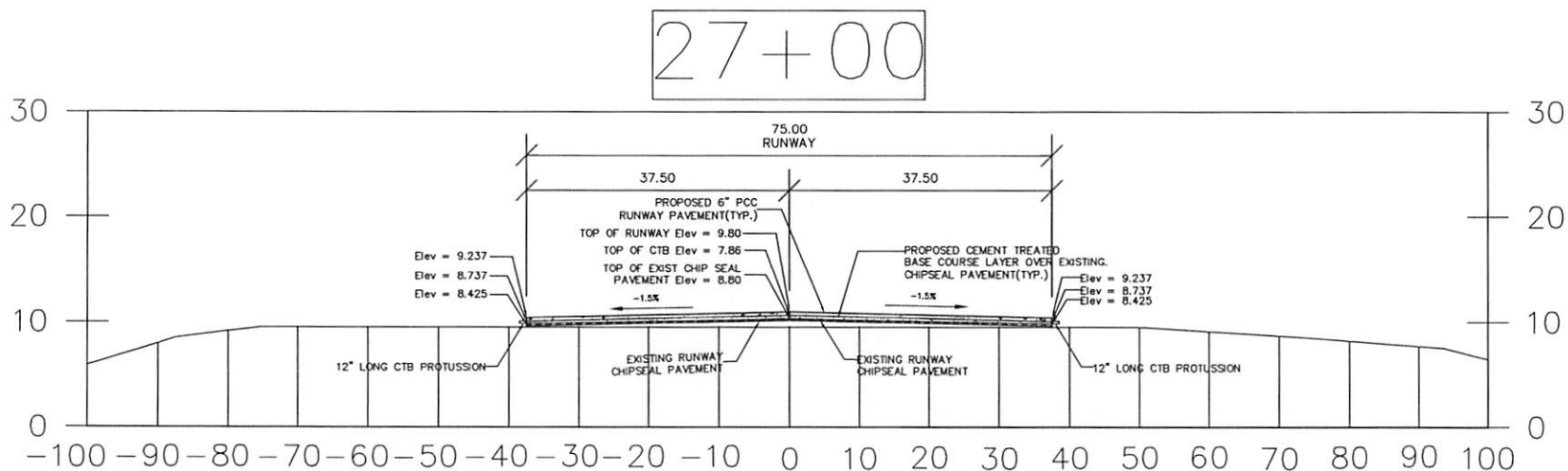
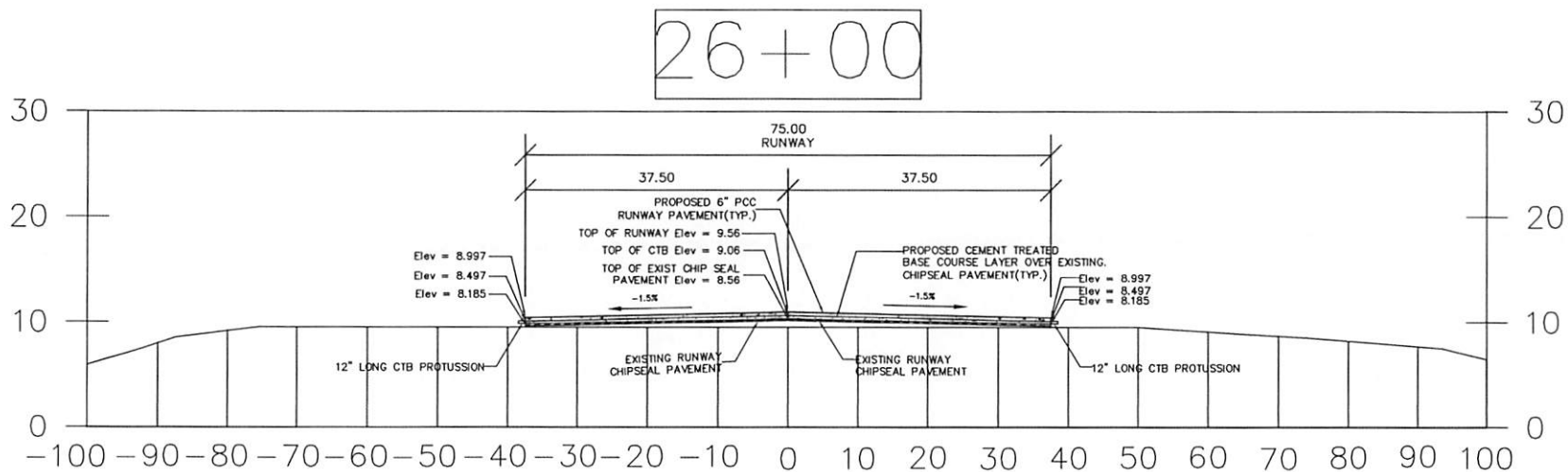
CHECKED BY: JAMES SARGO
CHIEF, CIVIL DIV.
DATE: 01/12/15
APPROVED BY: MANUEL MALECHOG
ACTING DIRECTOR, DPWET
DATE: 01/12/15

DRAWN BY: ALVIN
DATE: 01/12/15
DESIGNED BY:
DATE: 01/12/15

REVISION	DATE	DESCRIPTION

PROJECT NAME: WOLFE AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL: 8'x12'-0" & 2'-0"
SCALE: AS SHOWN

DRAWING NO. C-19
SHEET NO. 22 OF 25



Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
Office of the Chief Engineer
P.O. Box 100, Tacurogan, Zamboanga City
Phone: (8364) 331-3776/3777 or 352-2175
Fax: 350-0225. Email: contracts@gmail.com



CHECKED BY: JAMES SARIOD
CHIEF, CEEM DIV.
DATE: 03.11.2015
APPROVED BY: MANUEL MALECHOG
ACTING DIRECTOR, DPWT
DATE: 03.11.2015

DRAWN BY: ALVIN
DATE: 03.11.2015
DESIGNED BY: DATE: 03.11.2015

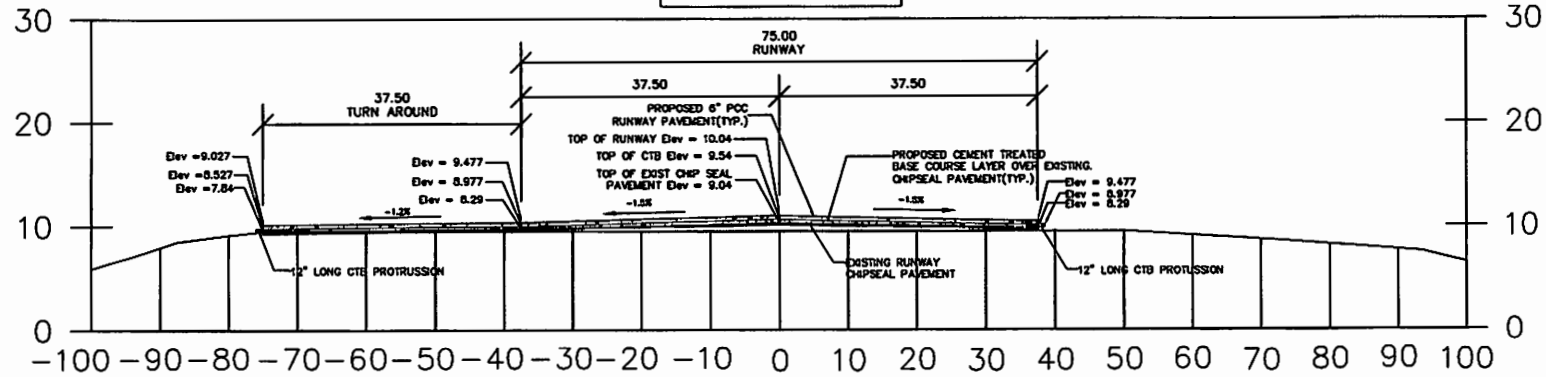
REVISION	DATE	DESCRIPTION

PROJECT NAME: WOLEH AIRPORT PROJECT
SHEET TITLE: SECTION DETAIL STA. 26+00 & 27+00
SCALE: AS SHOWN

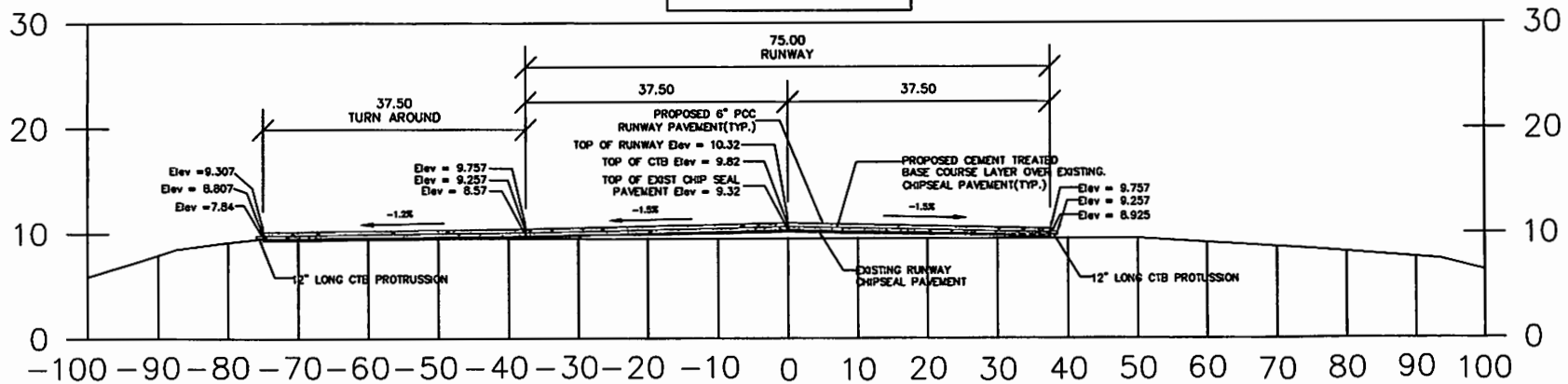
DRAWING NO. C-20

SHEET NO. 1 OF 1

28+00



29+00



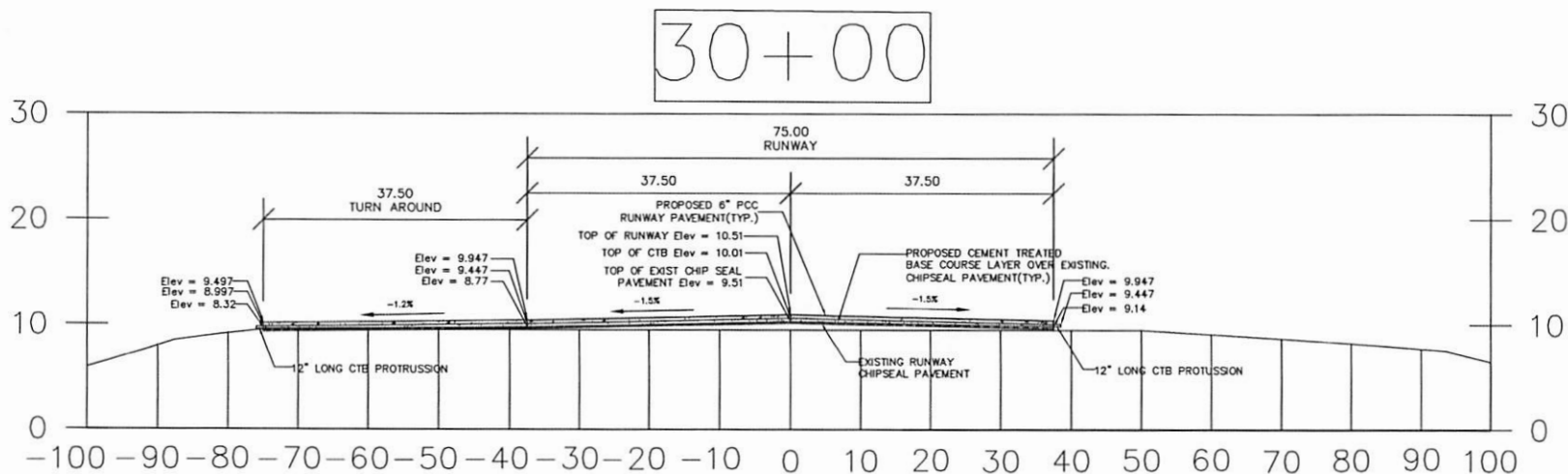
Yas Siza Government
Department of Public Works & Transportation
Construction & Engineering Management Section
P.O. Box 227, Honolulu, HI 96841
Phone: 350-4311/3776/3071 or 350-3175
Fax: 350-4325, Email: corms@dmh.hawaii.gov



CHECKED BY:	JAMES SARNOG	DATE:	DATE: 01/12/05
DESIGNED BY:	AL VN	DATE:	DATE: 01/12/05
APPROVED BY:	CHIEF, CEEN DIV.	DATE:	DATE: 01/12/05
DESIGNED BY:	MANUEL MALDICHOG	DATE:	DATE: 01/12/05
APPROVED BY:	ACTING DIRECTOR, DPWT	DATE:	DATE: 01/12/05
PROJECT NAME:	WOLEN AIRPORT PROJECT		
SHEET TITLE:	SECTION DETAIL STA. 28+00 & 29+00		
DRAWING NO.:	C-21		
SHEET NO.:	24 OF 25		
SCALE:	AS SHOWN		



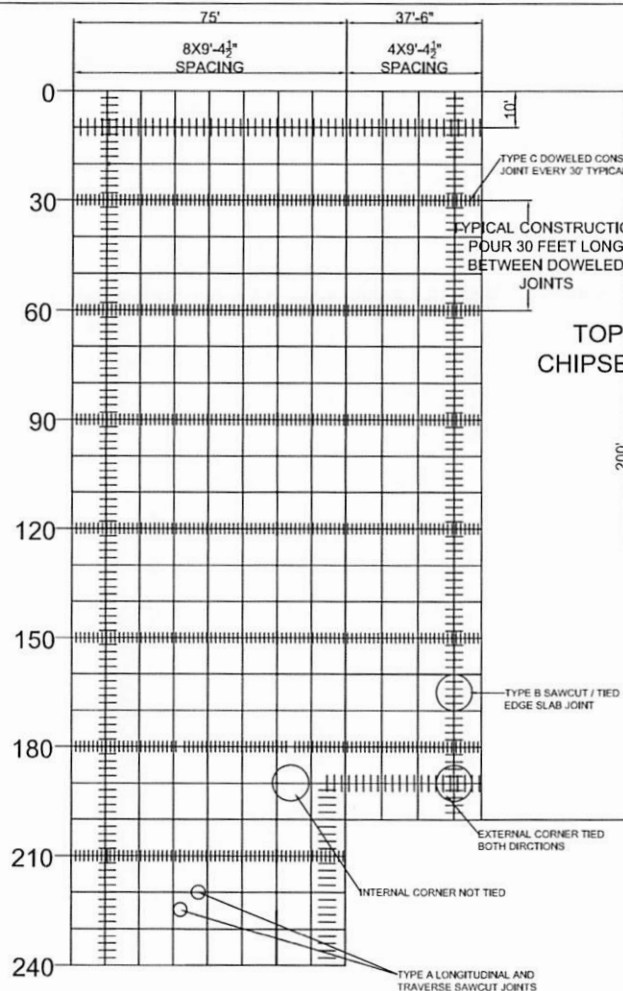
Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327, Colonia Yap, FSM 96943
Phone: 330-4111/3176/3217 or 330-2175
Fax: 330-0225, Email: contracts@mail.fm



SHEET NO. 200 OF 200	DRAWING NO. <div>C-22</div>	PROJECT NAME WOLEN AIRPORT PROJECT		REVISION	DATE	DESCRIPTION	DRAWN BY: ALVIN	CHECKED BY: JAMES SARIAG CHIEF, CAEM DIV.
								DATE: 03.11.2015
								APPROVED BY: MANUEL MALENGOG ACTING DIRECTOR, DPWST
								DATE: 03.11.2015
		SHEET TITLE SECTION DETAIL STA. 30+00						
								SCALE: AS SHOWN

C-22

SHEET NO. 25 OF 56



NOTES:

1. CONSTRUCTION JOINT LAYOUT BASED ON 30 FEET TRAVERSE DOWELED JOINT SPACING ALONG RUNWAY LENGTH
2. JOINT LAYOUT IS TYPICAL FOR BOTH TURN OUT AREA AND FOR PARKING APRON.
3. PLACE COMPACTED SUBCOURSE FILL BETWEEN THE TOP EDGE OF PAVEMENT AT END AND 20' FROM ENDS.

JOINT LAYOUT

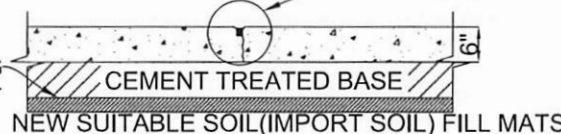
NTS

"IMPORTED SOIL IS FOR FILLING IN THE AREA WHERE SHIP SEAL AND EXISTING RUNWAY SURFACE ARE DAMAGED"

TYPICAL SECTION OF END OF RUNWAY (STA. 1+00)

NTS SEE DETAIL A

TOP OF EXISTING CHIPSEAL PAVEMNT

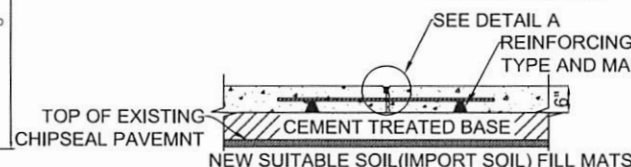


TYPE A SAWCUT TRAVERSE AND LONGITUDINAL JOINT

NTS

NOTES FOR TYPE A SAWCUT TRAVERSE AND LONGITUDINAL JOINTS

1. SAWCUTTING SHALL BE PERFORMED WITHIN 8 HOURS OF COMPLETION OF THE POUR.
2. FINISH SURFACE ACCORDING TO THE SPECIFICATIONS.
3. JOINTS SHALL BE SAWCUT AS SOON AS CONCRETE HAS SUFFICIENTLY TO PERM SAWCUTTING WITHOUT AGGREGATE BEING PLUCKED FROM THE SURFACE, AND ALL CASES PRIOR TO ON SET OF SHRINKAGE OF CONCRETE, WHICH WOULD RESULT IN MICRO CRACKING OCCURRING ELSEWHERE IN THE SLAB.
4. JOINT RECUT TO FULL JOINT WIDTH/DEPTH AS SPECIFIED AFTER 28 DAYS.



TYPE B SAWCUT / TIED END SLAB JOINT

NTS



NOTES FOR TYPE B SAWCUT / TIED EDGE JOINT

1. BARS SHALL BE #5 BY 30" LONG, SPACED AT 30" ON CENTER PLACE 4 PER SLAB FOR BOTH WIDTH SLABS.

NOTES FOR TYPE C DOWELED CONSTRUCTION JOINTS

1. DOWELS SHALL BE 3/4" IN Ø BY 18 INCHES LONG
2. SPACE DOWELS AT 12" ON CENTERS
3. DENSO TYPE WRAP ONLY ONE HALF

TYPE C DOWELED CONSTRUCTION JOINT

NTS



Yuma State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Yuma, AZ 85403
Phone: 352-4131 / 3770 / 3877 or 352-2175
Fax: 352-5225 Email: contracts@yuma.gov

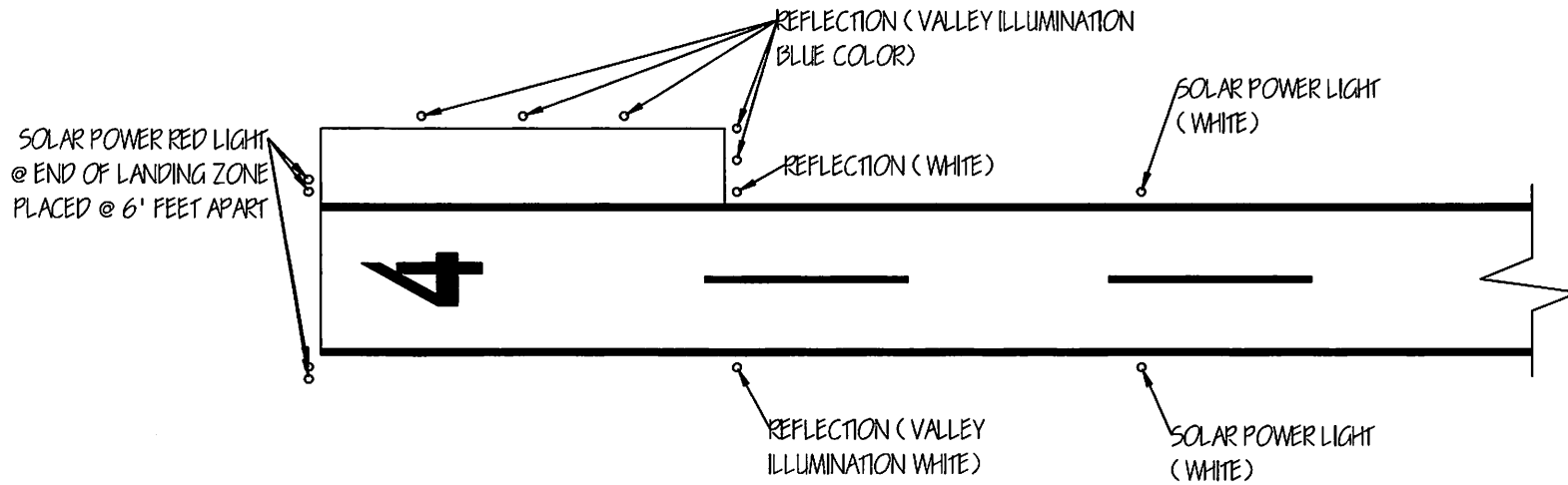


CHECKED BY: JAMES SARIAG
CHIEF, CEM DIV.
DATE: 03/11/2015
APPROVED BY: MANUEL MALECHOG
ACTING DIRECTOR, DPWT
DATE: 03/11/2015

DRAWN BY: ALVIN
DATE: 03/11/2015
DESIGNED BY: MANUEL MALECHOG
DATE: 03/11/2015

REVISION	DATE	DESCRIPTION

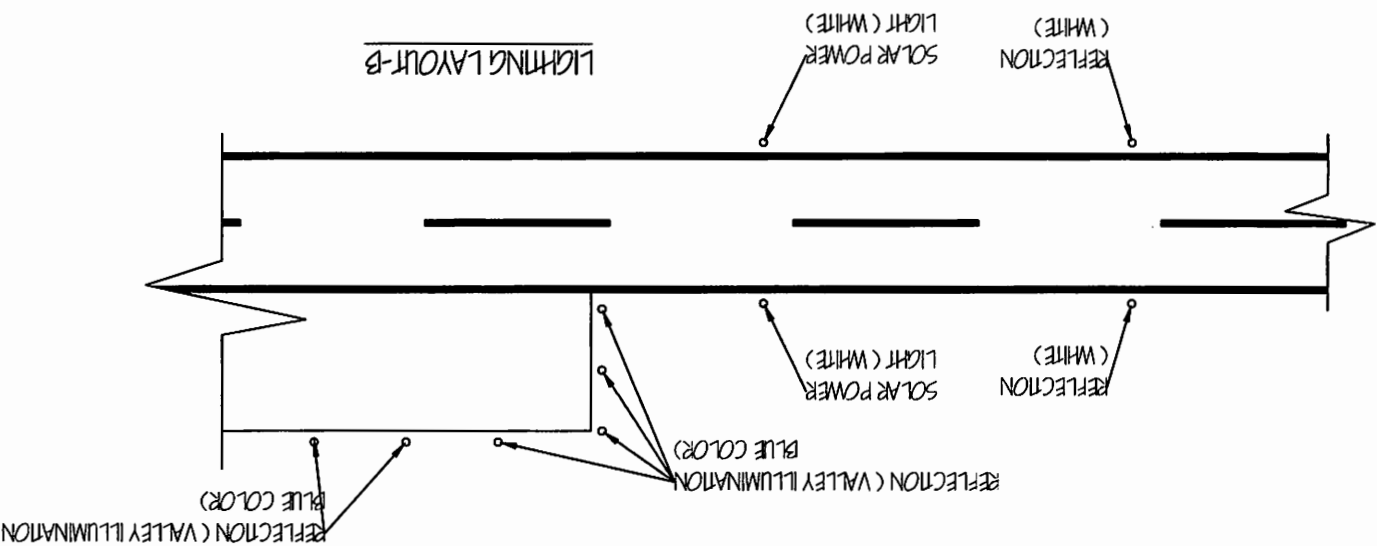
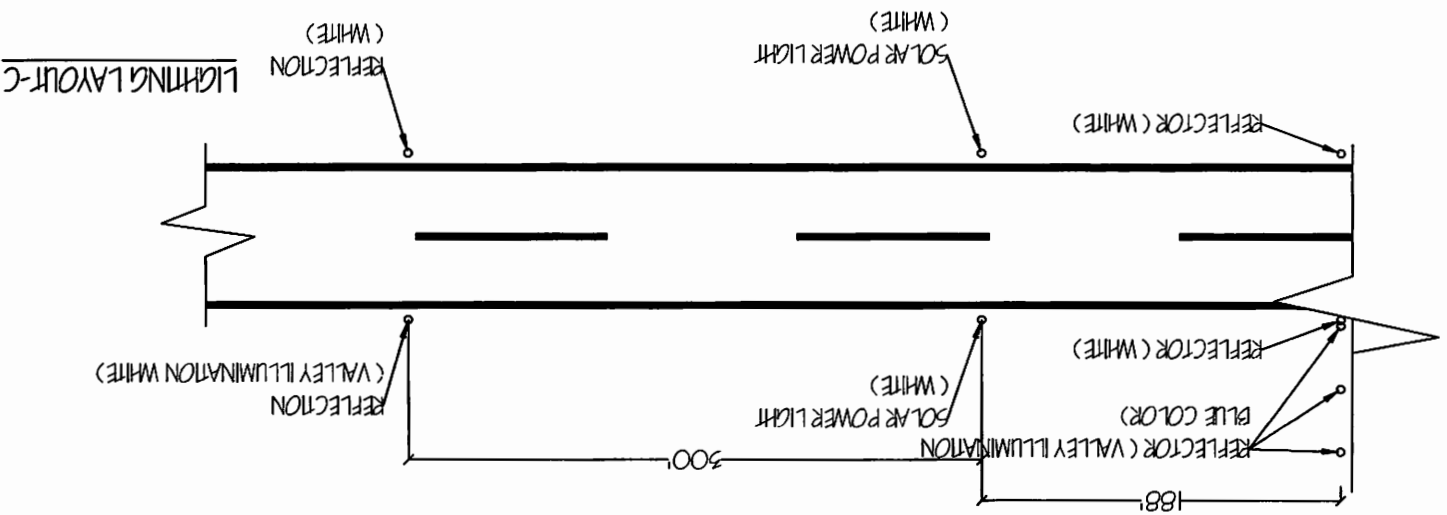
PROJECT NAME: YULEN AIRPORT PROJECT
DRAWING NO.: C-23
SHEET TITLE: JOINT LAYOUT DETAILS
SHEET NO.: 28 OF 56
SCALE: AS SHOWN



Yonkers State Government
Department of Public Works & Transportation
Communications & Engineering Management Division
P.O. Box 327 Central Yonkers, NY 10594
Phone: 350-4131/3778/3877 or 350-2175
Fax: 350-6225 Email: cormack@nys.gov



DRAWING NO. C-24	PROJECT NAME WOLEN AIRPORT PROJECT	REVISION	DATE	DESCRIPTION	DRAWN BY: ALVIN	DESIGNED BY: JAMES SARNOG CHIEF, CEM/DIV.
					DATE: 03.11.2013	DATE:
SHEET NO. 27 OF 58	SHEET TITLE RUNWAY LIGHTING LAYOUT - A	SCALE: AS SHOWN	APPROVED BY: MANUEL WALECHOG ACTING DIRECTOR, OP&MT	DATE: 03.11.2013		



C-25

PROJECT NAME
VOLCANO PROJECT
SHEET TITLE
LIGHTING LAYOUT-B
SCALE: AS SHOWN

REGION	DATE	DESCRIPTION

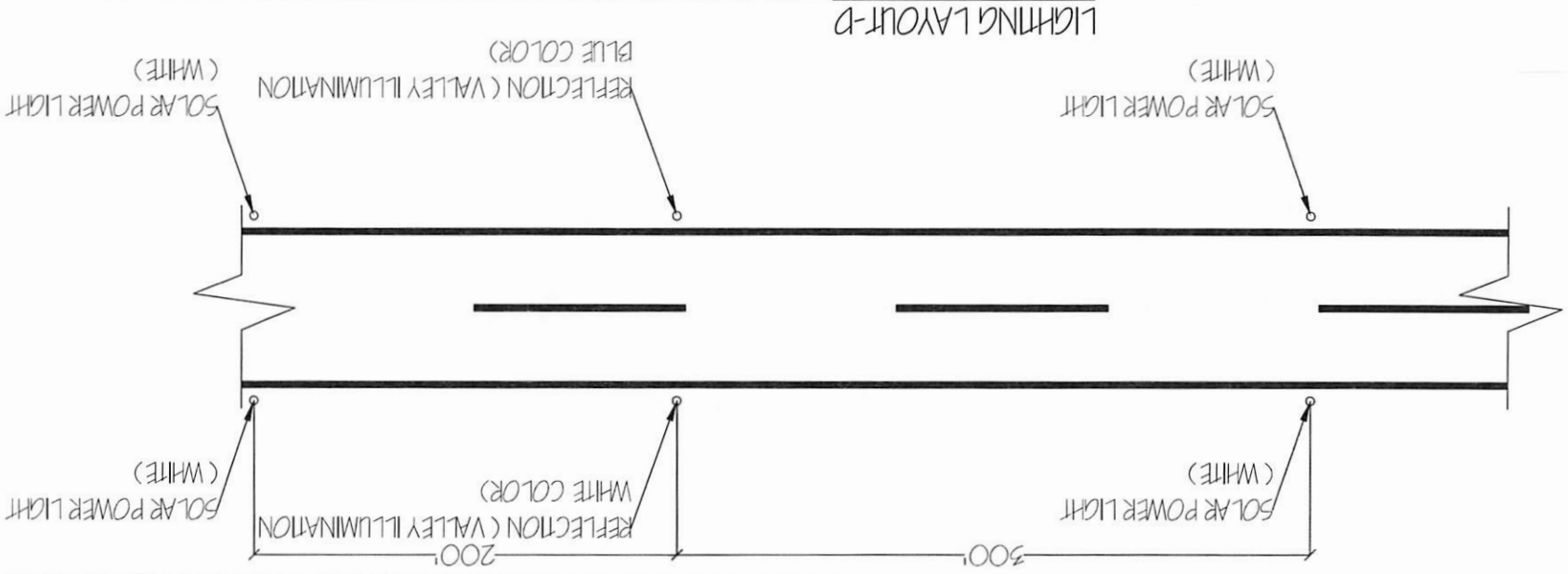
DESIGNED BY
ALAN
DATE: 01/1/2015
CHECKED BY
DATE: 01/1/2015

DESIGNED BY
JAMES S. S. S. S. S.
DATE: 01/1/2015
CHECKED BY
MANUEL M. M. M. M.
DATE: 01/1/2015

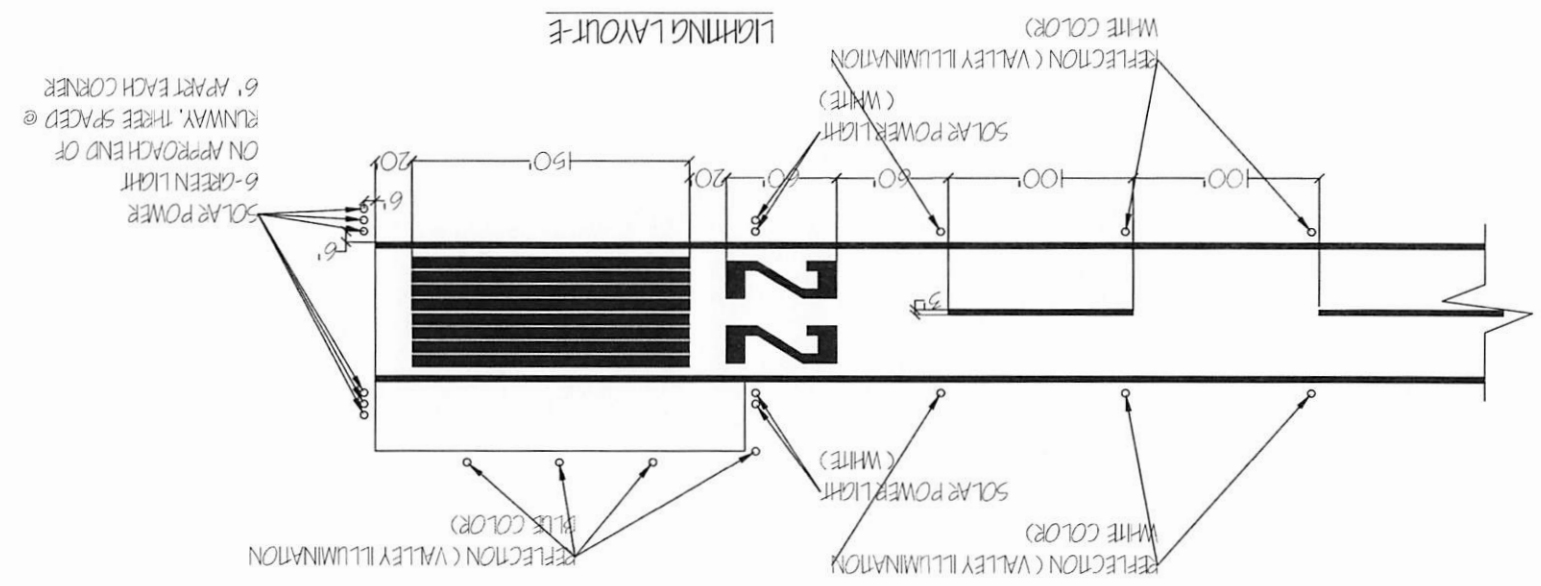


Department of Public Works & Transportation
Office of the Director General
P.O. Box 277, Cebu, Philippines
Phone: 350-4111/3791-2077 or 350-3175
Fax: 350-0225. Email: contracts@dpwt.gov.ph





LIGHTING LAYOUT-D



LIGHTING LAYOUT-E

C-26

PROJECT NAME: WALEA AIRPORT PROJECT

SHEET TITLE: LIGHTING LAYOUT - C-26

SCALE: AS SHOWN

REVISION	DATE	DESCRIPTION

DESIGNED BY: ALVIN

DATE: 01.12.15

CHECKED BY: JAMES SARIHOG

DATE: 01.12.15

APPROVED BY: MANUEL MALECHOG

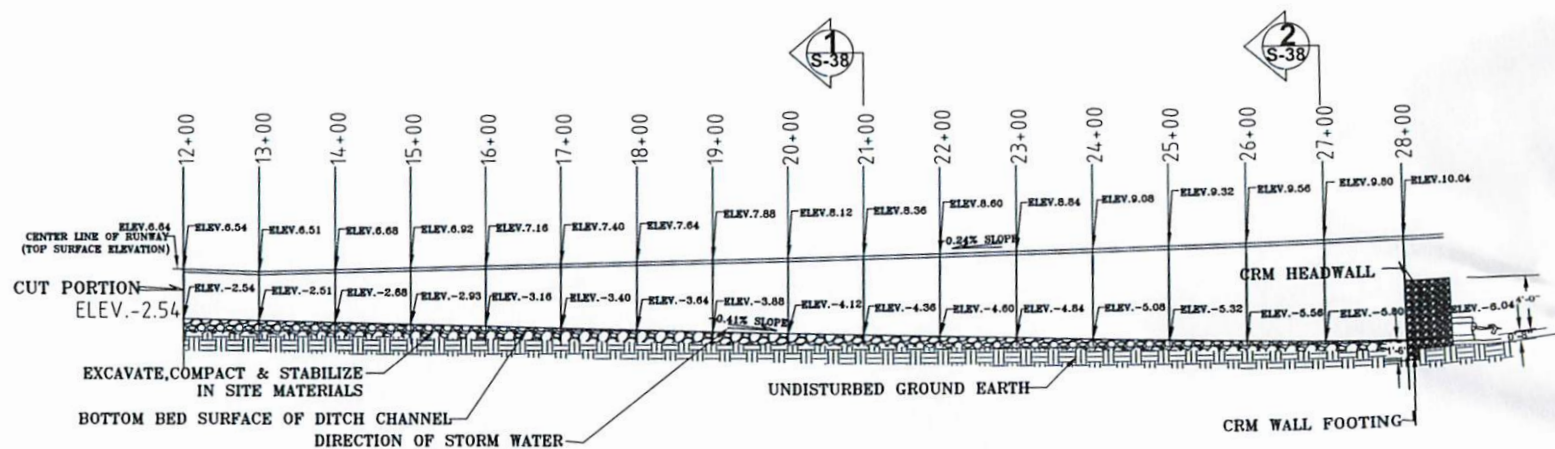
ACTING DIRECTOR, DPW&T

DATE: 01.12.15

Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Cebuana Via, PSN 8943
Phone: 350-1311/3178/3817 or 350-2715
Fax: 350-0223, Email: contracts@dpw.gov.ph

NOTES:

ALL ELEVATION FIGURE AS SHOWN IN TOP SURFACE LINE OF PROPOSED PCC RUNWAY PAVEMENT AND AT THE BOTTOM BED SURFACE LINE OF THE PROPOSED EARTH DRAINAGE SYSTEM ARE BASED ON PREVIOUS SURVEY DATA.



SECTION: LONGITUDINAL DETAIL OF EARTH DITCH CHANNEL-A
NOT TO SCALE: 00"



Yucatan State Government
Department of Public Works & Transportation
Civil Works & Engineering Management
P.O. Box 327, Colonia, Mérida 97003
Phone: 350-4151111, 350-4151112 or 350-2175
Fax: 350-5225. Email: contracts@dmw.ym.gob.mx



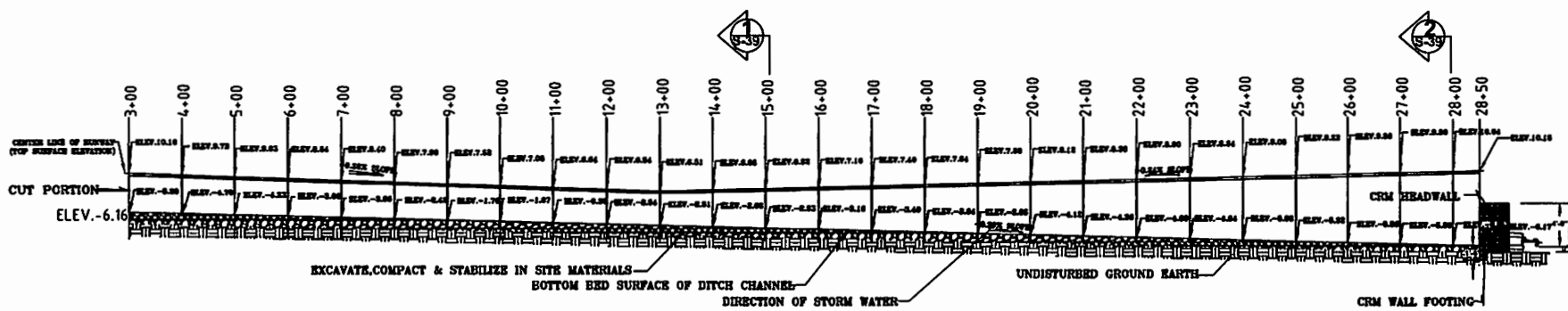
DESIGNED BY: JAMES SANCOS
CHECKED BY: CHIEF, CADEN. ON.
DATE: _____
APPROVED BY: MANUEL MALECHOS
ACTING DIRECTOR, CPWA
DATE: 01/13/15

DATE	DESCRIPTION	DATE	DESCRIPTION

PROJECT NO. 123456789
DRAWN BY: J. SANCOS
DATE: 01/13/15

NOTES:

ALL ELEVATION FIGURE AS SHOWN IN TOP SURFACE LINE OF PROPOSED PCC RUNWAY PAVEMENT AND AT THE BOTTOM BED SURFACE LINE OF THE PROPOSED EARTH DRAINAGE SYSTEM ARE BASED ON PREVIOUS SURVEY DATA.



SECTION: LONGITUDINAL DETAIL OF EARTH DITCH CHANNEL-B
NOT TO SCALE: 60"



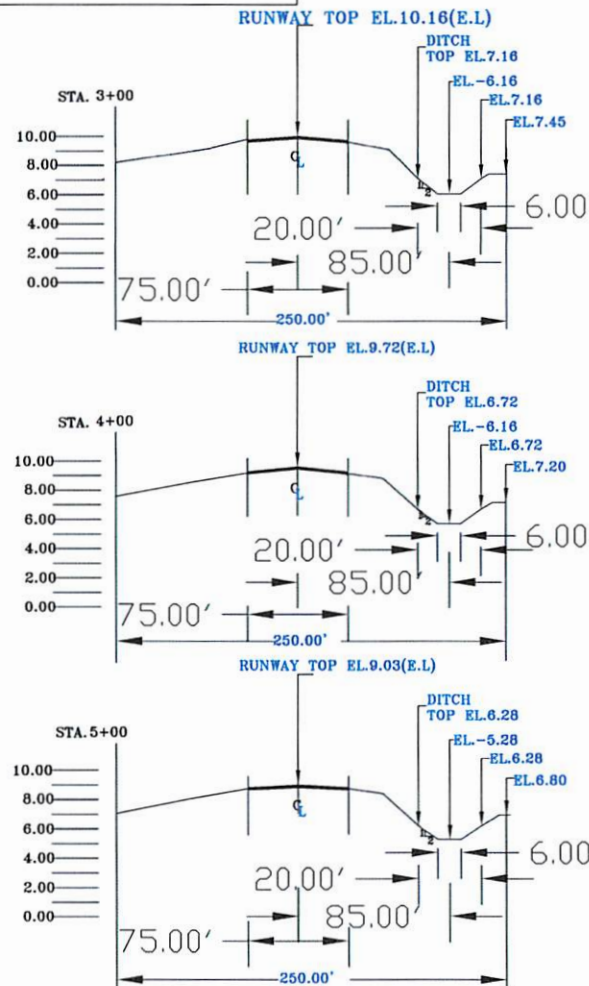
Yao Soto Government
Department of Public Works & Transportation
Contract & Engineering Management Division
P.O. Box 327, Cebu City, 6000 Cebu
Phone: 330-4131/3170/3677 or 330-2175
Fax: 330-4225, Email: cema@dpwt.gov.ph



PROJECT NAME WOLEN AIRPORT PROJECT	CHECKED BY: JAMES SARILOG CHIEF, CEM DIV.	DATE
	APPROVED BY: MANUEL MALECHOG ACTING DIRECTOR, DPWT	DATE
SHEET TITLE LONGITUDINAL DETAIL OF EARTH DITCH CHANNEL-B	DRAWN BY: TOPNO	DATE: 03.11.15
	DESIGNED BY: TOPNO	DATE: 03.11.15
DRAWING NO. C-29	DESCRIPTION	DATE
	DATE	
SHEET NO. 32 OF 56	SCALE: AS SHOWN	

NOTES:

1. ALL ELEVATION FIGURE AS SHOWN IN SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT AND EARTH DRAINAGE SYSTEM ARE BASED ON PREVIOUS SURVEY DATA.
2. THE SURFACE OPENING WIDTH OF THE PROPOSED EARTH DRAINAGE SYSTEM SHALL BE 20 FEET.
3. THE BOTTOM WIDTH OF THE PROPOSED EARTH DITCH SHALL BE 6 FEET.
4. THE CENTER OF THE PROPOSED EARTH DITCH SHALL BE ESTABLISHED AT 85 FEET FROM THE CENTER OF AIRPORT RUNWAY.
5. THE MAXIMUM CLEARING & GRUBBING SHALL BE ESTABLISHED AT 250 FEET, 125 FEET FROM THE CENTER OF RUNWAY IN BOTH SIDES.



STA.3+00 TO 5+00:SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM
NOT TO SCALE: 0:5



Yolo State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
1000 UNIVERSITY AVENUE, SUITE 100
YACHTS, CA 95957-3552
Phone: 352-4131/3776/3877-3552-2175
Fax: 352-5225, Email: contracts@mail.in



DATE

CHECKED BY: JAMES SARIOG
DATE: CHIEF, CAEM DIV.
APPROVED BY: MANUEL MALECHOG
DATE: ACTING DIRECTOR, DPW&T

DRAWN BY: DATE: 03/15/15
DESIGNED BY: DATE: 03/15/15

DESCRIPTION

DATE

NUMBER

PROJECT NAME:

WOLEN AIRPORT PROJECT

SHEET TITLE:

STA.3+00-5+00:SECTION DETAILS OF PROPOSED PCC

RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM

SCALE: AS SHOWN

DRAWING NO.

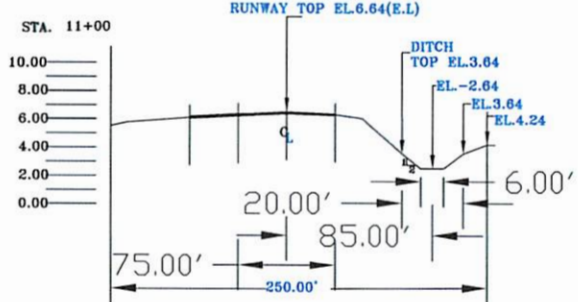
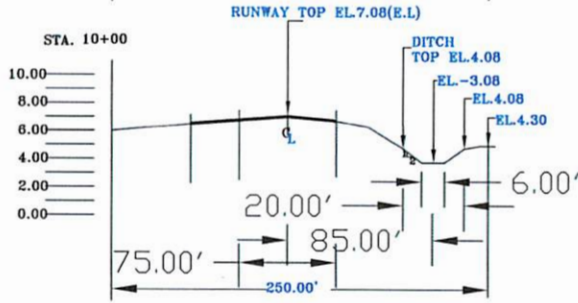
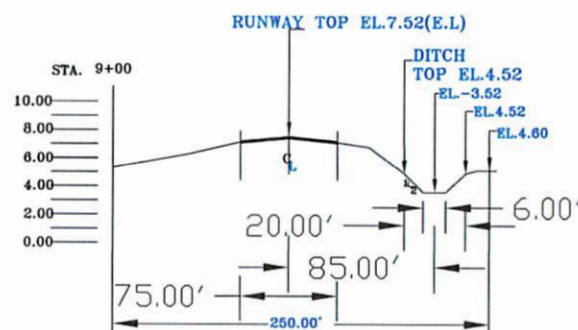
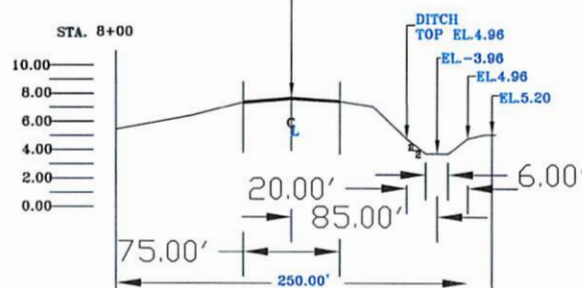
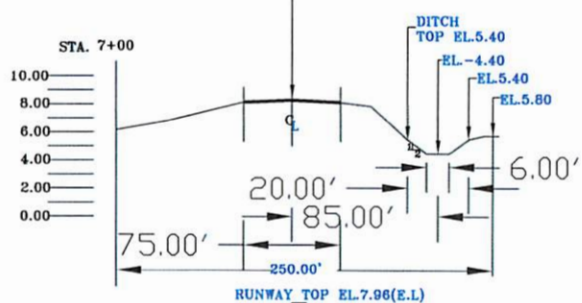
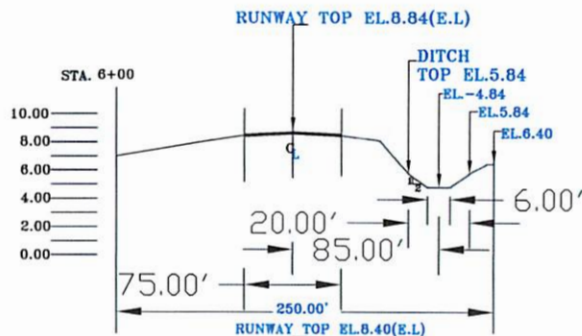
C-30

SHEET NO.

33 OF 55

NOTES:

1. ALL ELEVATION FIGURE AS SHOWN IN SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT AND EARTH DRAINAGE SYSTEM ARE BASED ON PREVIOUS SURVEY DATA.
2. THE SURFACE OPENING WIDTH OF THE PROPOSED EARTH DRAINAGE SYSTEM SHALL BE 20 FEET.
3. THE BOTTOM WIDTH OF THE PROPOSED EARTH DITCH SHALL BE 6 FEET.
4. THE CENTER OF THE PROPOSED EARTH DITCH SHALL BE ESTABLISHED AT 85 FEET FROM THE CENTER OF AIRPORT RUNWAY.
5. THE MAXIMUM CLEARING & GRUBBING SHALL BE ESTABLISHED AT 250 FEET, 125 FEET FROM THE CENTER OF RUNWAY IN BOTH SIDES.



STA. 6+00 TO 11+00: SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM

NOT TO SCALE: 0:6

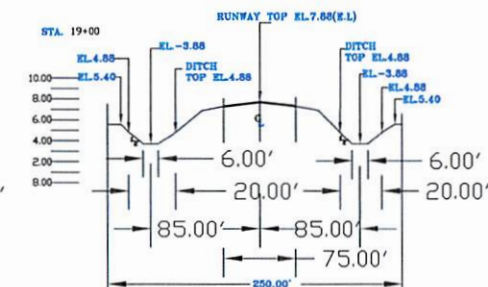
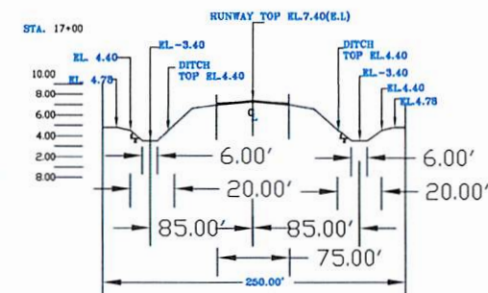
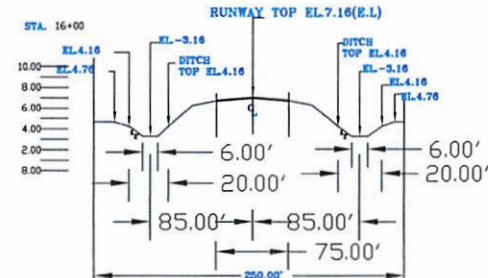
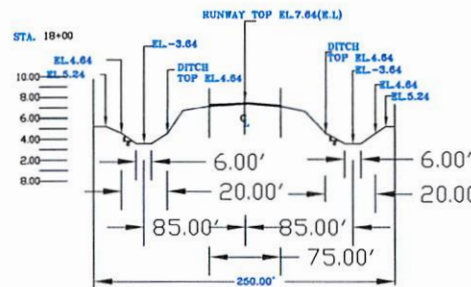
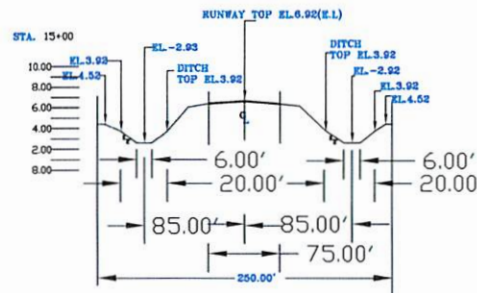
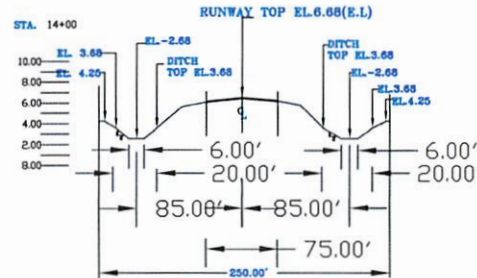
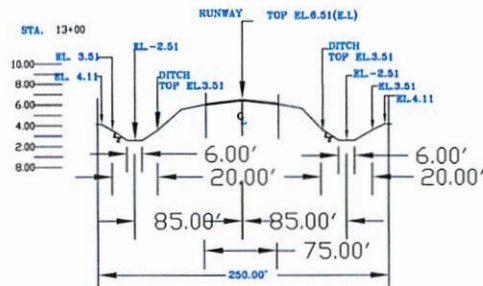
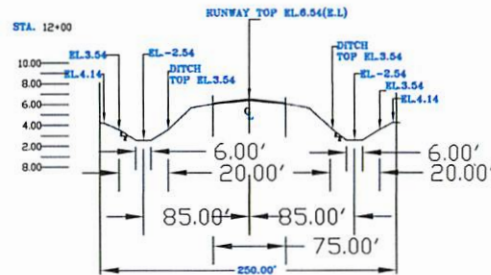


Yolo State Government
Department of Public Works & Transportation
Contract & Engineering Division
P.O. Box 327 Colusa, Yolo, CA 95923
Phone: 359-4131/3776/3877 or 359-2175
Fax: 359-5225 Email: contracts@mail.fm



CHECKED BY:	JAMES BURROUGHS	DATE:	
DESIGNED BY:	CHIEF, CEM DIV.	DATE:	
APPROVED BY:	VINCENT FICOR	DATE:	
PROJECT NAME:	WOLAN AIRPORT PROJECT		
SHEET TITLE:	STA. 6+00 TO 11+00: SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM		
SCALE:	AS SHOWN		
DRAWING NO.	C-31		
SHEET NO.	34 OF 55		

- NOTES:**
1. ALL ELEVATION FIGURE AS SHOWN IN SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT AND EARTH DRAINAGE SYSTEM ARE BASED ON PREVIOUS SURVEY DATA.
 2. THE SURFACE OPENING WIDTH OF THE PROPOSED EARTH DRAINAGE SYSTEM SHALL BE 20 FEET.
 3. THE BOTTOM WIDTH OF THE PROPOSED EARTH DITCH SHALL BE 6 FEET.
 4. THE CENTER OF THE PROPOSED EARTH DITCH SHALL BE ESTABLISHED AT 85 FEET FROM THE CENTER OF AIRPORT RUNWAY.
 5. THE MAXIMUM CLEARING & GRUBBING SHALL BE ESTABLISHED AT 250 FEET; 125 FEET FROM THE CENTER OF RUNWAY IN BOTH SIDES.



STA. 12+00-19+00: SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM

MR. W. RAUL 24



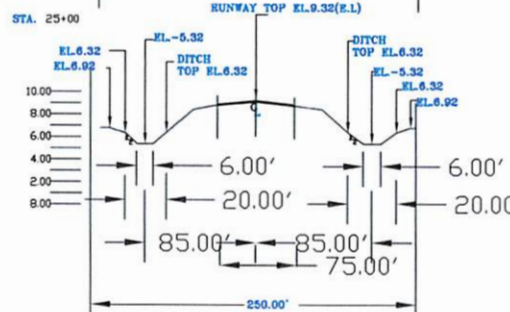
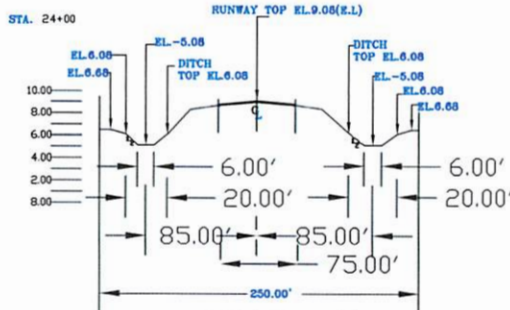
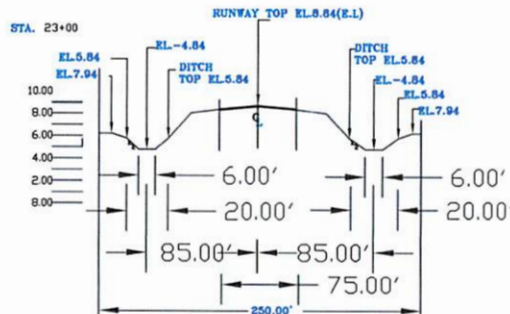
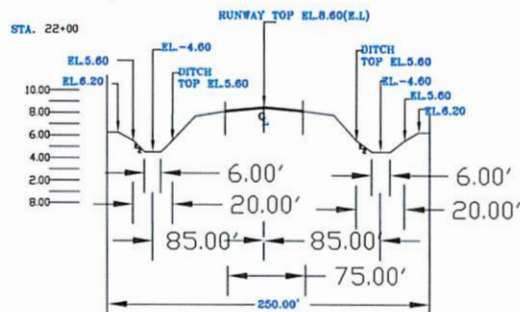
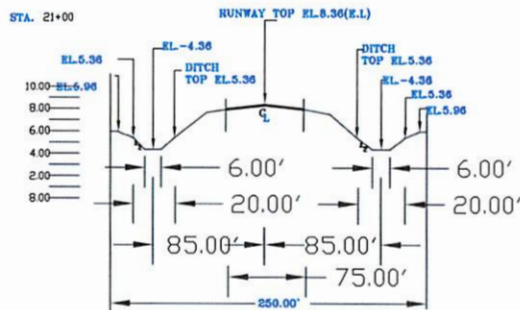
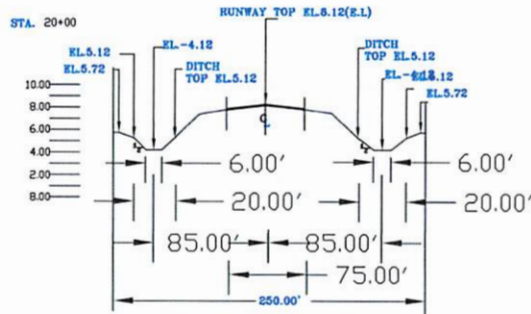
Yucatan State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yuc. FSM 96943
Phone: 350-4131/3776/3877 or 350-4175
Fax: 350-5225, Email: contract@gmail.mx



CHECKED BY:	JAMES SARMOG	CHIEF, CAEM DIV.	DATE:	
APPROVED BY:	MANUEL MALECHOG	ACTING DIRECTOR, DPW&T	DATE:	
DRAWN BY:	TOPA	DATE:	03/24/13	
DESIGNED BY:	TOPA	DATE:	03/24/13	
DESCRIPTION:				
DATE:				
REVISION:				
PROJECT NAME:	MOLEAN AIRPORT PROJECT			
SHEET TITLE:	STA. 12+00-19+00: SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM			
SCALE:	AS SHOWN			
DRAWING NO.:	C-32			
SHEET NO.:	24 OF 25			

NOTES:

1. ALL ELEVATION FIGURE AS SHOWN IN SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT AND EARTH DRAINAGE SYSTEM ARE BASED ON PREVIOUS SURVEY DATA.
2. THE SURFACE OPENING WIDTH OF THE PROPOSED EARTH DRAINAGE SYSTEM SHALL BE 20 FEET.
3. THE BOTTOM WIDTH OF THE PROPOSED EARTH DITCH SHALL BE 6 FEET.
4. THE CENTER OF THE PROPOSED EARTH DITCH SHALL BE ESTABLISHED AT 85 FEET FROM THE CENTER OF AIRPORT RUNWAY.
5. THE MAXIMUM CLEARING & GRUBBING SHALL BE ESTABLISHED AT 250 FEET, 125 FEET FROM THE CENTER OF RUNWAY IN BOTH SIDES.



STA. 20+00-25+00: SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM
NOT TO SCALE

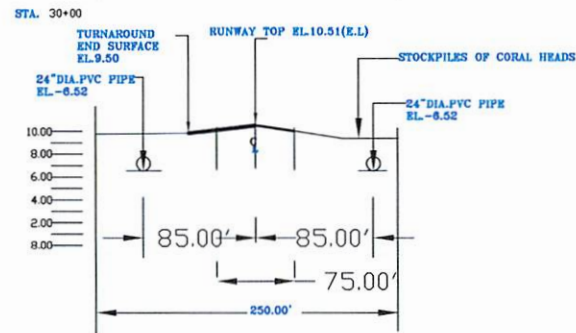
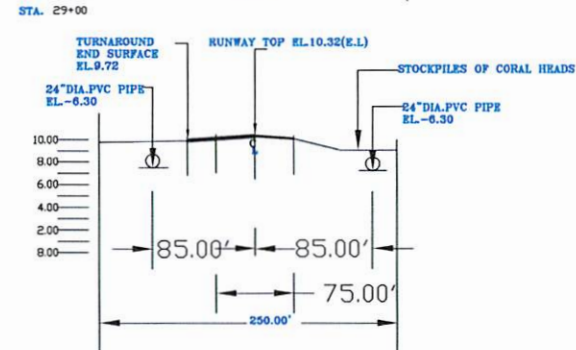
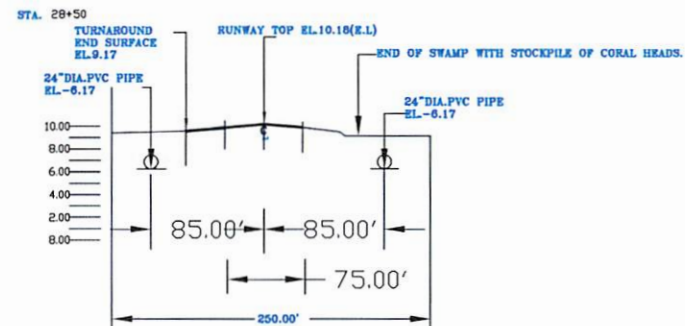
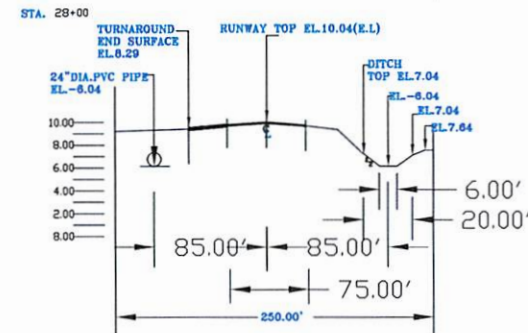
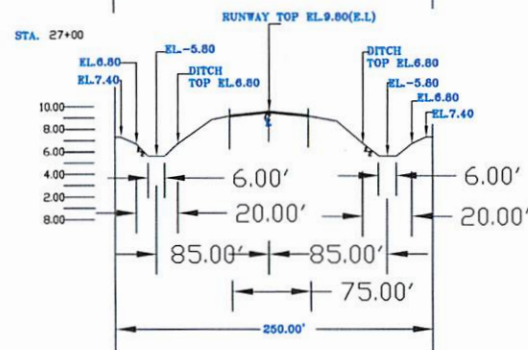
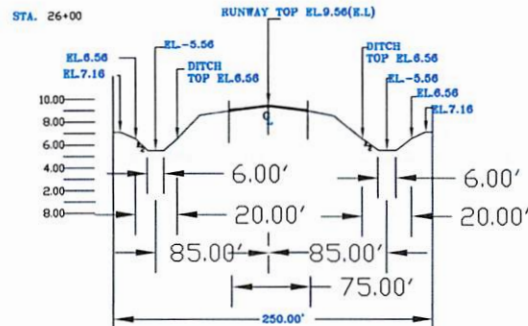


Yolo State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colusa Yolo, CA 95943
Phone: 352-4131/3776/3877 or 352-2175
Fax: 352-5025 Email: contracts@mail.in



PROJECT NAME:	WOLEN AIRPORT PROJECT	
	SHEET TITLE: STA. 20+00-25+00 SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM	
DRAWING NO.	C-33	
	SHEET NO. 25 OF 28	
CHECKED BY:	JAMES SARMOG	DATE:
APPROVED BY:	MANUEL VALECHOG	DATE:
DESIGNED BY:	MANUEL VALECHOG	DATE:
SCALE:	AS SHOWN	

- NOTES:**
1. ALL ELEVATION FIGURE AS SHOWN IN SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT AND EARTH DRAINAGE SYSTEM ARE BASED ON PREVIOUS SURVEY DATA.
 2. THE SURFACE OPENING WIDTH OF THE PROPOSED EARTH DRAINAGE SYSTEM SHALL BE 20 FEET.
 3. THE BOTTOM WIDTH OF THE PROPOSED EARTH DITCH SHALL BE 6 FEET.
 4. THE CENTER OF THE PROPOSED EARTH DITCH SHALL BE ESTABLISHED AT 85 FEET FROM THE CENTER OF AIRPORT RUNWAY.
 5. THE MAXIMUM CLEARING & GRUBBING SHALL BE ESTABLISHED AT 250 FEET, 125 FEET FROM THE CENTER OF RUNWAY IN BOTH SIDES.



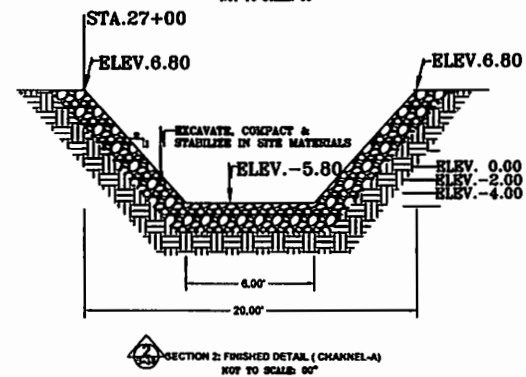
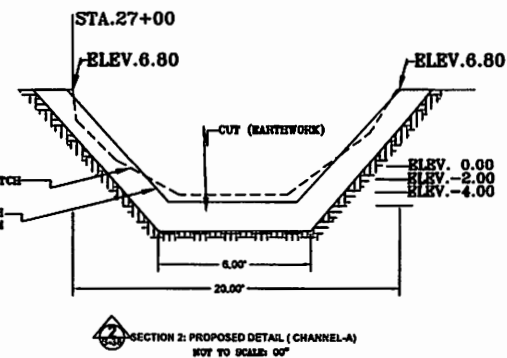
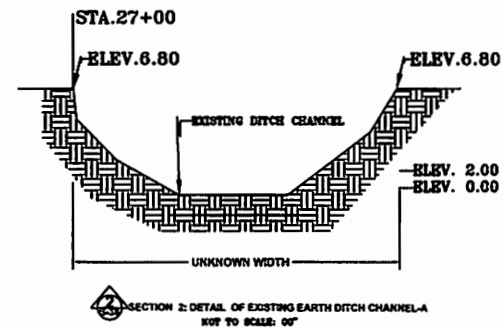
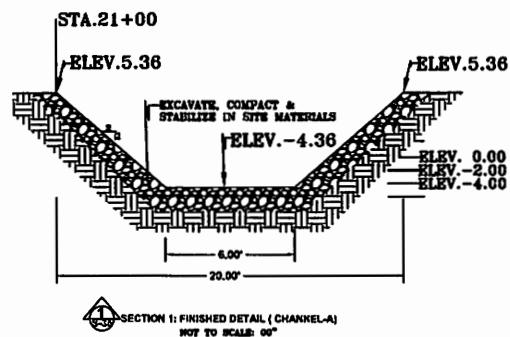
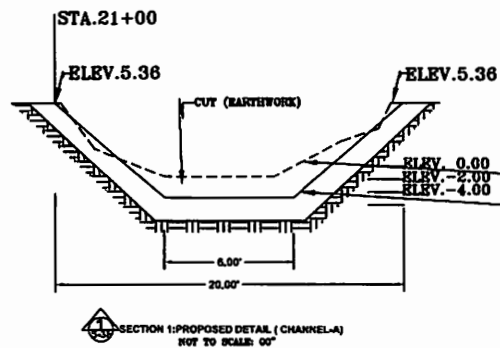
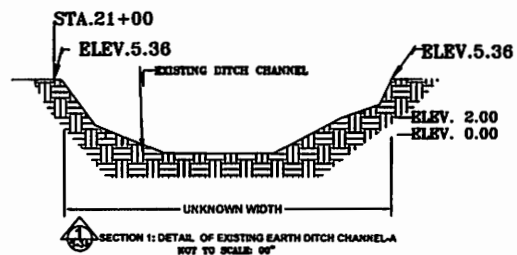
STA. 26+00-30+00: SECTION DETAILS OF PROPOSED PCC RUNWAY PAVEMENT & EARTH DRAINAGE SYSTEM
NOT TO SCALE



Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yap, FSM 96943
Phone: 350-4131/376/387 or 350-2715
Fax: 350-5225, Email: contracts@mail.fm



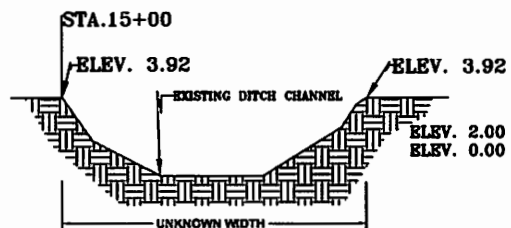
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DRAWING NO.	C-34	
	37 OF 58	
CHECKED BY:	JAMES SARMOG, CHIEF, CEM DIV.	
	DATE: 10/15/13	
DESIGNED BY:	MANUEL MALECHOG, ACTING DIRECTOR, DPW&T	
	DATE: 10/15/13	
DATE:	10/15/13	
	10/15/13	
REVISION:		




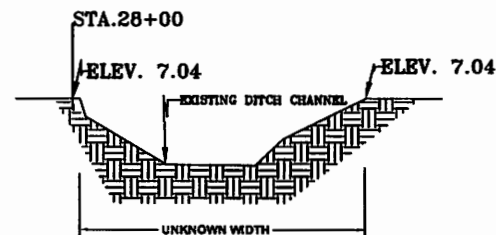
State Government
Department of Public Works & Transportation
Contract & Engineering Management Division
P.O. Box 337, Colonial Vlg., P.O. Box 337
Baton Rouge, LA 70804-0337
Phone: (504) 386-3333
Fax: (504) 386-3333, Email: cema@dnr.la.gov



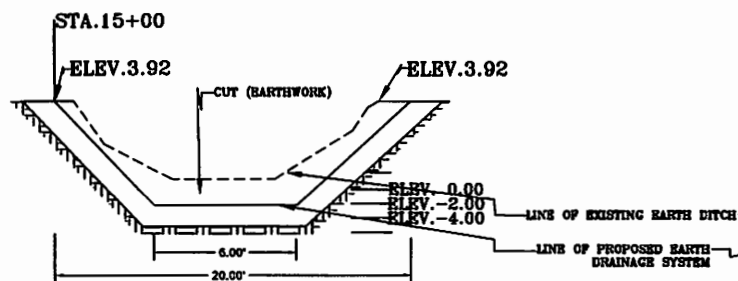
CHECKED BY:	JAMES SARNOG	DATE:	
DESIGNED BY:	MANUEL MALECHOG	DATE:	
APPROVED BY:	CHIEF, CEM DIV.	DATE:	
ACTING DIRECTOR, DPW		DATE:	
DRAWN BY:	TONY	DATE:	
DATE:		DATE:	
DESCRIPTION:		DATE:	
DATE:		DATE:	
PROJECT NAME:	WOLFE AIRPORT PROJECT	DATE:	
SHEET TITLE:	SECTIONAL ELEVATIONS & STABILIZING EXISTING EARTH DITCH AND PROPOSED EARTH DITCH AT CHANNEL-A	DATE:	
SCALE:	AS SHOWN	DATE:	
DRAWING NO.:	C-35	DATE:	
SHEET NO.:	38 OF 56	DATE:	



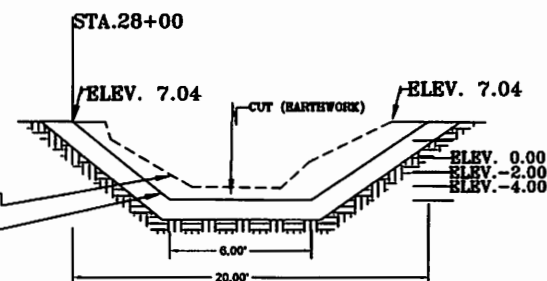
 SECTION DETAILS: EXISTING EARTH DITCH CHANNEL-B
NOT TO SCALE: 00"



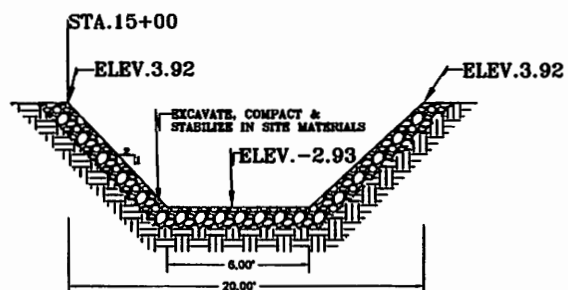
S-39 SECTION DETAIL 2: EXISTING EARTH DITCH CHANNEL-B
NOT TO SCALE: 00"




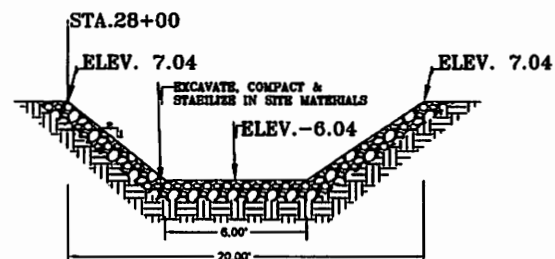
 SECTION DETAIL 1: PROPOSED EARTH DITCH CHANNEL-B
NOT TO SCALE: 00"



S-39 SECTION DETAIL 2: PROPOSED DITCH CHANNEL-B
NOT TO SCALE: 00"



 SECTION DETAIL 1: FINISHED DITCH CHANNEL-B
NOT TO SCALE: 00"



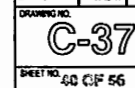
8-39 SECTION DETAIL2: FINISHED DITCH CHANNEL-B
NOT TO SCALE: 00"

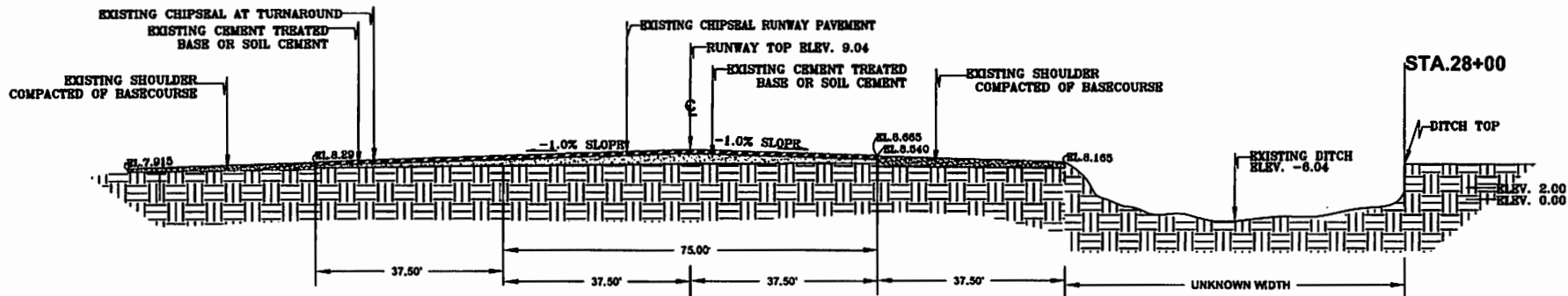


Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yap, FSM 96943
Phone: 350-4131/3778/3877 or 350-2175
Fax: 350-5225. Email: contracts@mail.fm

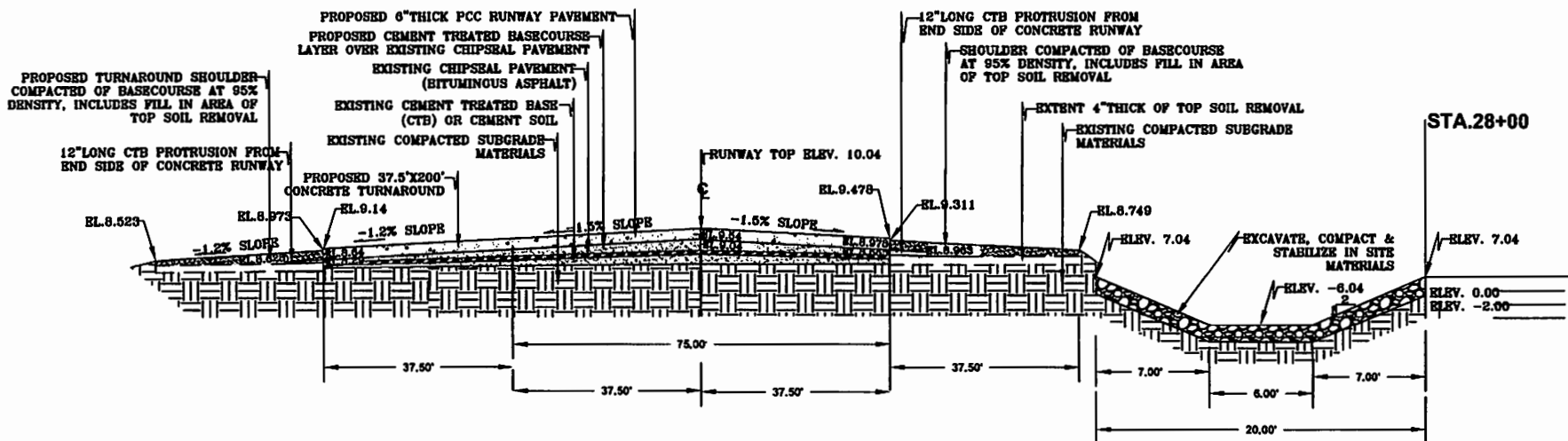


PROJECT NAME		DATE		DESCRIPTION		DRAWN BY: FORM		CHECKED BY: JAMES SARIOG CHIEF, CEN DIV.	
SHEET TITLE: SEWER MAINS STA. 14+00 & STA. 2+00 EXISTING EARTH DITCH, AND PROPOSED EARTH DITCH AT CHANNEL 6						DATE GOALS		DATE	
						DESIGNED BY: FORM		APPROVED BY: MANUEL MALECHOG ACTING DIRECTOR, DPM&T	
DRAWING NO. C-36									
SHEET NO. OF 5									





SECTION DETAIL @ STA:28+00: EXISTING CHIPSEAL RUNWAY, TURNAROUND & EARTH DITCH
NOT TO SCALE: 0:0"



SECTION DETAIL @ STA:28+00: PROPOSED PCC RUNWAY PAVEMENT, TURNAROUND & EARTH DRAINAGE SYSTEM
NOT TO SCALE: 0:0"



Yap Sista Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 27 Corra Val, PSM 8543
Phone 338-1011/3776-3077 or 338-1115
Fax 338-5523, Email: comeng@dpwt.gov.ph



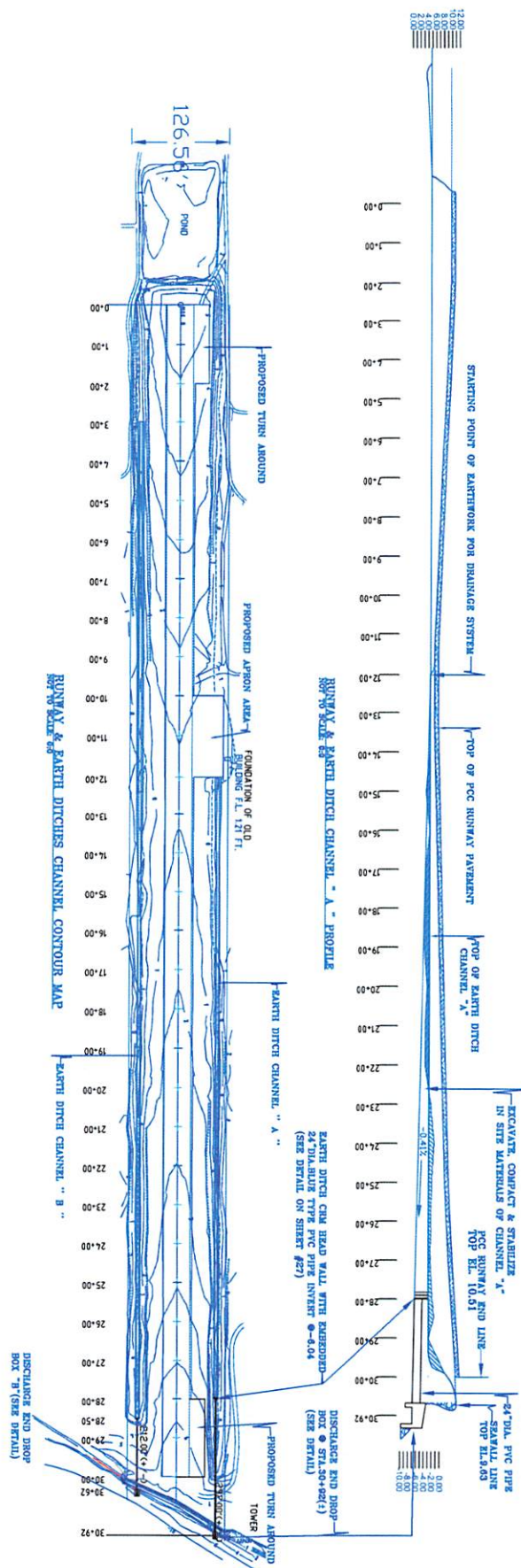
CHECKED BY: JAMES SARIOS
DATE: 12/13/13
APPROVED BY: VANCE FIOR
DATE: 12/13/13
DIRECTOR, DPWT

DRAWN BY: JPM
DATE: 12/13/13
DESIGNED BY: JPM
DATE: 12/13/13

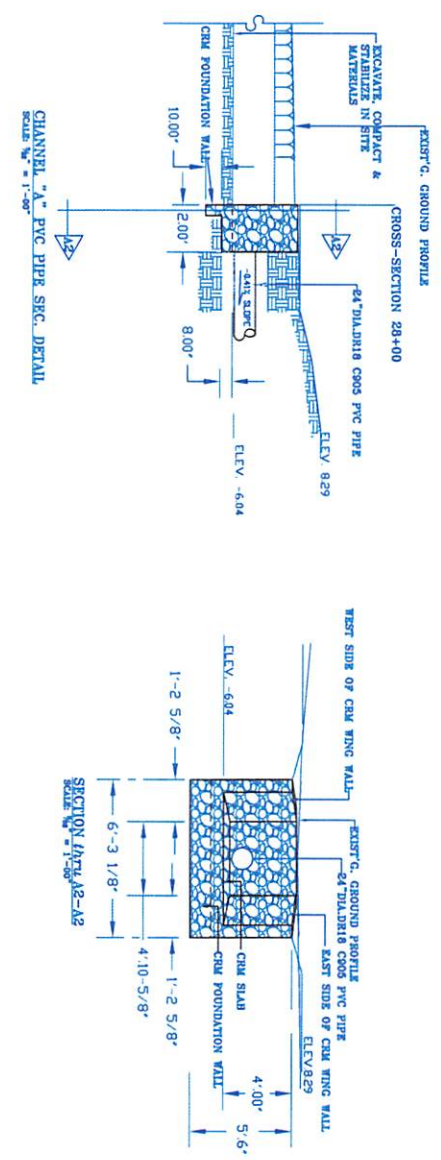
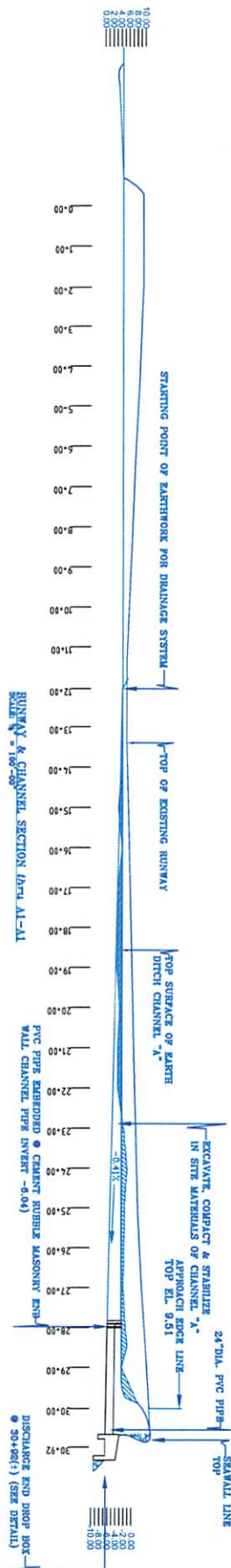
DATE	DESCRIPTION

PROJECT NAME: WOLEN AIRPORT RUNWAY REPAIR PROJECT
SHEET TITLE: AS-BUILT EXISTING CHIPSEAL RUNWAY AND PROPOSED PCC RUNWAY PAVEMENT, TURNAROUND & EARTH DRAINAGE SYSTEM
SCALE: AS SHOWN

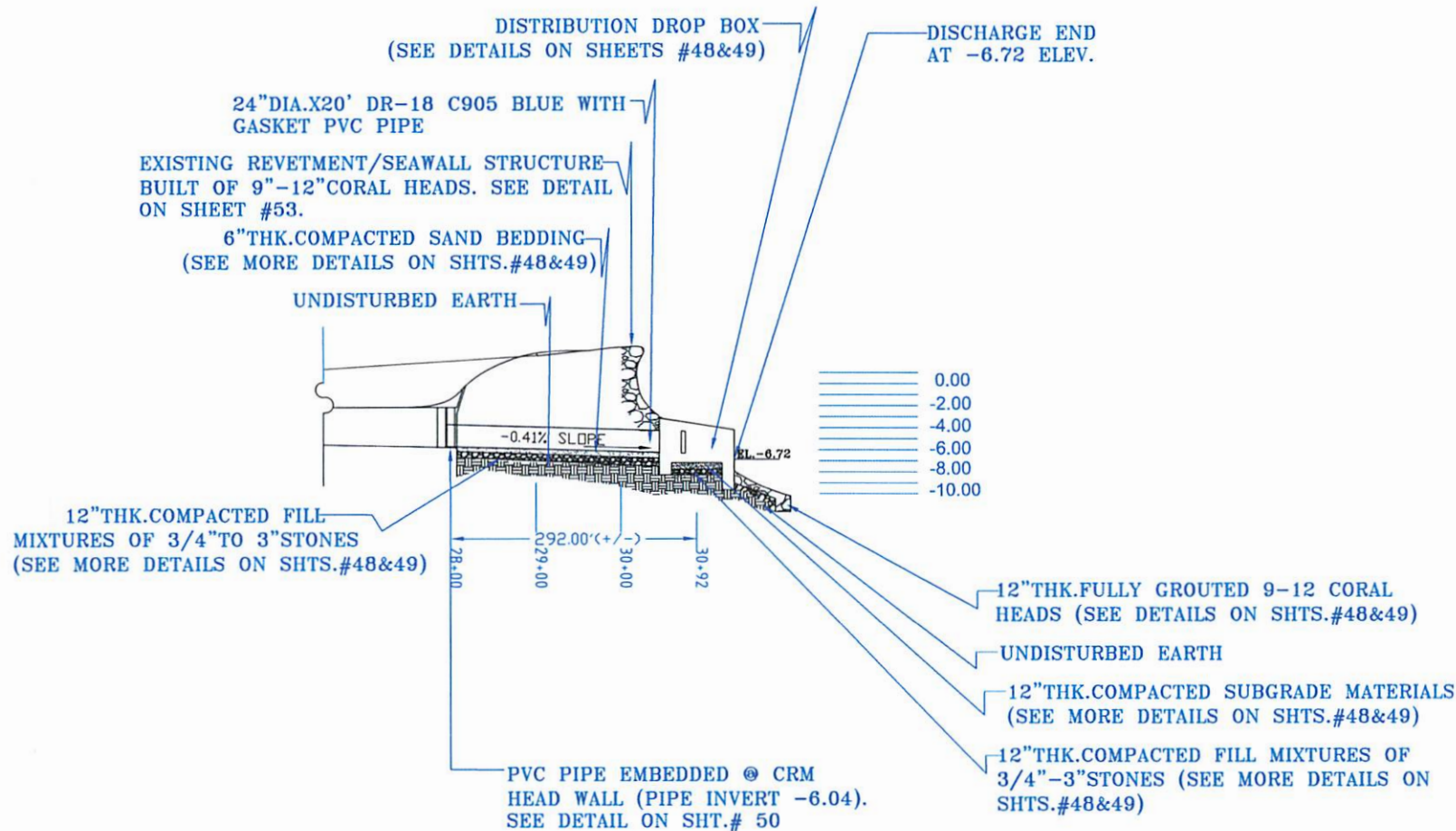
DRAWING NO. **C-38**
SHEET NO. 44 OF 55



C-39 SHEET NO. 42 OF 52	PROJECT NAME: WOLEAI AIRPORT PROJECT	REVISION NO.	DATE	DESCRIPTION	DRAWN BY: rone	CHECKED BY: JAMES SARMOG CHIEF, C&EM DIV.	Yao State Government Department of Public Works & Transportation Contracts & Engineering Management Division P.O. Box 327 Colonia Yap, FSM 96943 Phone: 350-4131/3776/3877 or 350-2175 Fax: 350-5225, Email: contracts@mail.fm	
	SHEET TITLE: RUNWAY DITCH CHANNEL "A" PROFILE & DITCHES CHANNEL CONTOUR MAP				DATE: 03-04-15	DATE:		
	SCALED: AS SHOWN				DESIGNED BY: rone	APPROVED BY: MANUEL MALEICHOOG ACTING DIRECTOR, DPW&T		
				DATE: 03-04-15	DATE:			



C-40 SHEET NO. 43 OF 58	PROJECT NAME: WOLEAI AIRPORT PROJECT	REVISION NO. DATE DESCRIPTION	DRAWN BY: ronle	CHECKED BY: JAMES SARMOG CHIEF, CA&M DIV.
	SHEET TITLE: RUNWAY & CHANNEL CROSS SECTION DETAILS THRU SECTION A1-A1 & A2-A2	DESIGNED BY: ronle	DATE: 03-04-15	DATE:
	SCALE: AS SHOWN	APPROVED BY: MANUEL MALEIGHOG ACTING DIRECTOR, DP&T	DATE: 03-04-15	DATE:
	YAP STATE GOVERNMENT Department of Public Works & Transportation Contracts & Engineering Management Division P.O. Box 327 Colonia Yap, FSM 96943 Phone: 350-4131/3776/3877 or 350-2175 Fax: 350-5225, Email: contracts@mail.fm			



END SECTION DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "A")

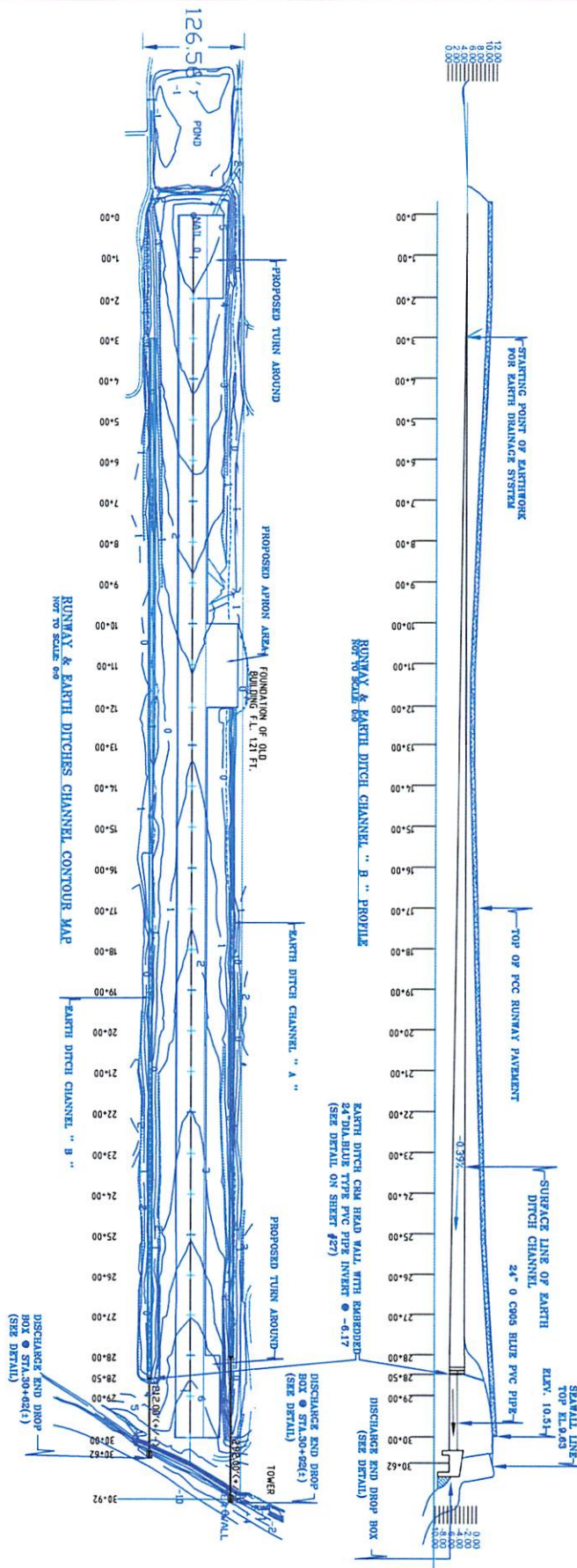
NOT TO SCALE: 0/0




Yauco State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yauco, P.R. 06088
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5225, Email: contracts@gmail.com




PROJECT NAME: WOLEN AIRPORT PROJECT	REVISION NUMBER	DATE	DESCRIPTION	DRAWN BY: TOMAS	CHECKED BY: JAMES SARMOG CHIEF, CAEM DIV.
				DATE 03-15-15	DATE
SHEET TITLE: END SECTION DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "A")				DESIGNED BY: TOMAS	APPROVED BY: MANUEL MALECHOG ACTING DIRECTOR, DPWS
				DATE 03-15-15	DATE 03-15-15
DRAWING NO. C-41					
SHEET NO. 44 OF 56					

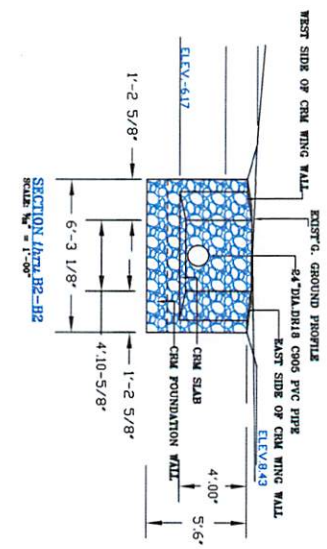
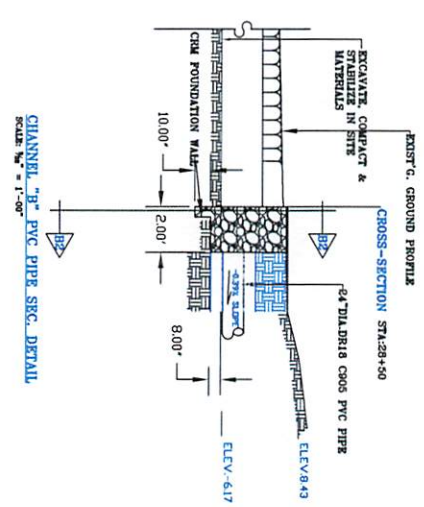
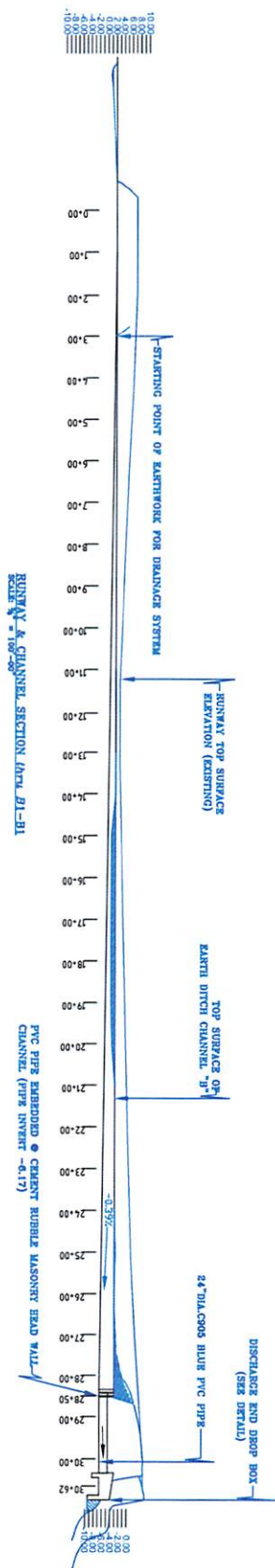


SHEET NO. 45 OF 53 C-42	PROJECT NAME: WOLEAI AIRPORT PROJECT	REVISION NOTATION	DATE	DESCRIPTION	DRAWN BY: rjnie DATE: 03-04-15	CHECKED BY: JAMES SARMOG CHIEF, CA&M DIV. DATE:
	SHEET TITLE: RUNWAY DITCHES CHANNEL "B" PROFILE & DITCHES CHANNEL CONTOUR MAP				DESIGNED BY: rjnie DATE: 03-04-15	APPROVED BY: MANUEL MALEICHO ACTING DIRECTOR, DPW&T DATE:
	SCALE: AS SHOWN					



Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yap, FSM 96943
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5225, Email: contracts@mail.fm





C-43 SHEET NO. 43 OF 53	PROJECT NAME: WOLEAI AIRPORT PROJECT	REVISION NO. DATE DESCRIPTION	DRAWN BY: ronie DATE: 03-04-15	CHECKED BY: JAMES SARMOG CHIEF, CAEM DIV. DATE:	Yap State Government Department of Public Works & Transportation Contracts & Engineering Management Division P.O. Box 327 Colonia Yap, FSM 96943 Phone: 350-4131/3776/3877 or 350-2175 Fax: 350-5225, E-mail: contracts@mail.fm	
	SHEET TITLE: RUNWAY & CHANNEL CROSS SECTION DETAILS THRU SECTION B1-B1 & B2-B2	DESIGNED BY: ronie DATE: 03-04-15	APPROVED BY: MANUEL MALEICHOG ACTING DIRECTOR, DPW&T DATE:	APPROVED BY: JAMES SARMOG CHIEF, CAEM DIV. DATE:		
	SCALE: AS SHOWN	SCALE: 1"=40'	SCALE: 1"=40'	SCALE: 1"=40'		
	SCALE: 1"=40'	SCALE: 1"=40'	SCALE: 1"=40'	SCALE: 1"=40'		



Yucatan State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yuc. FSM 9643
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5225, Email: contracts@gmail.com

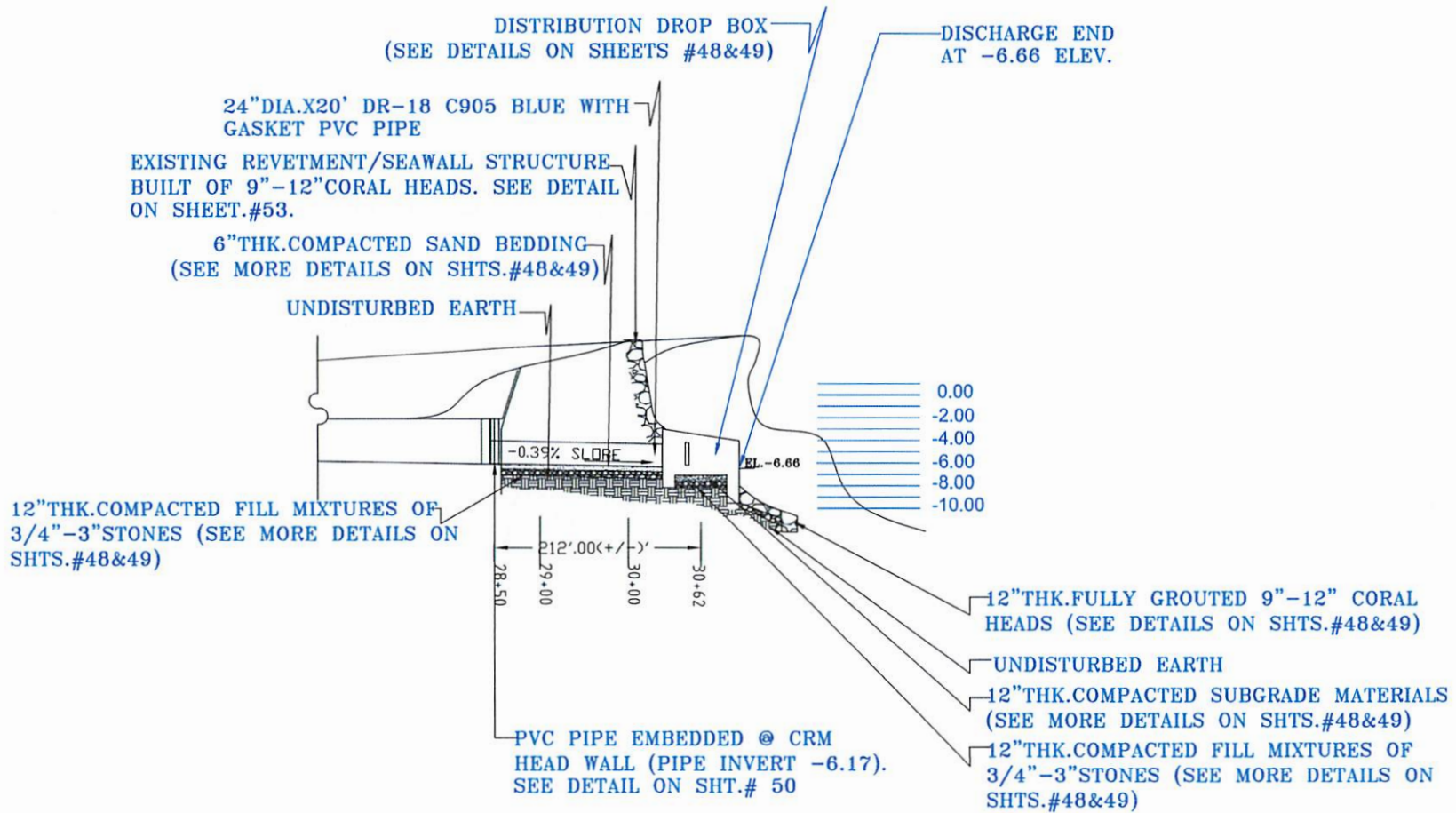


CHECKED BY: JAMES SARVINO
CHIEF, CAEM DIV.
DATE: _____
APPROVED BY: MANUEL MALECHOG
ACTING DIRECTOR, DPW&T
DATE: _____

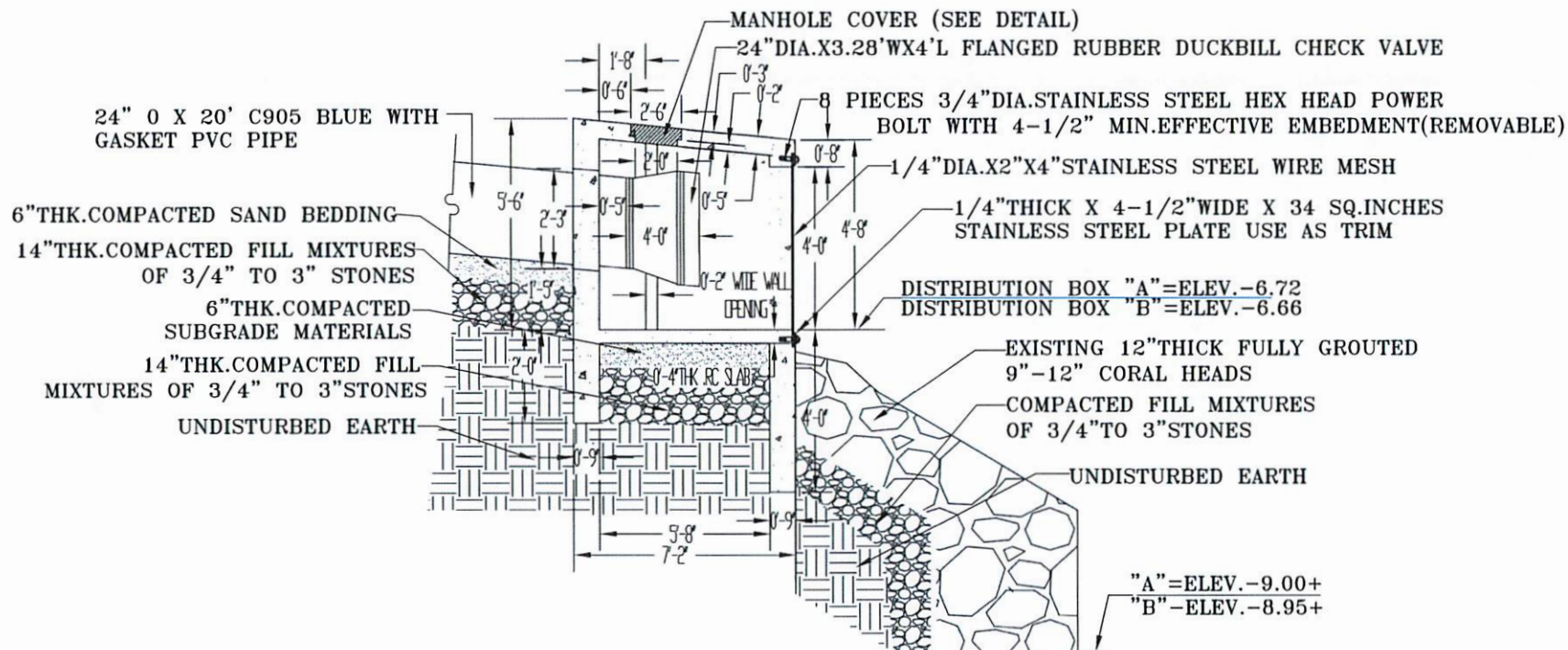
DRAWN BY: TOPIC
DATE: 03-04-13
SCALE: AS SHOWN

REVISION	DATE	DESCRIPTION

PROJECT NAME: WOLEAN AIRPORT PROJECT
SHEET TITLE: END SECTION DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "B")
SCALE: AS SHOWN
DRAWING NO: C-44
SHEET NO: 47 OF 47



END SECTION DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "B")
NOT TO SCALE: 0:0



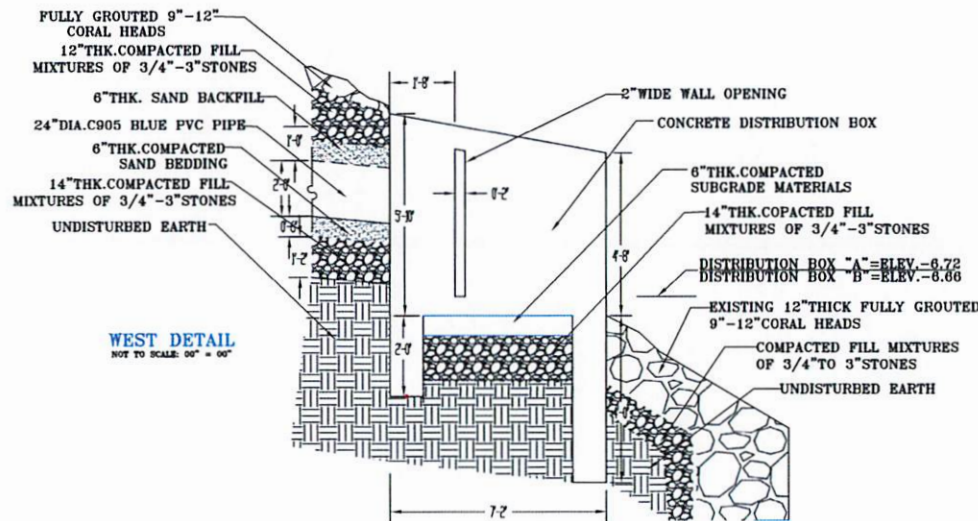
TYP. DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "A&B")
 NOT TO SCALE: 0:0



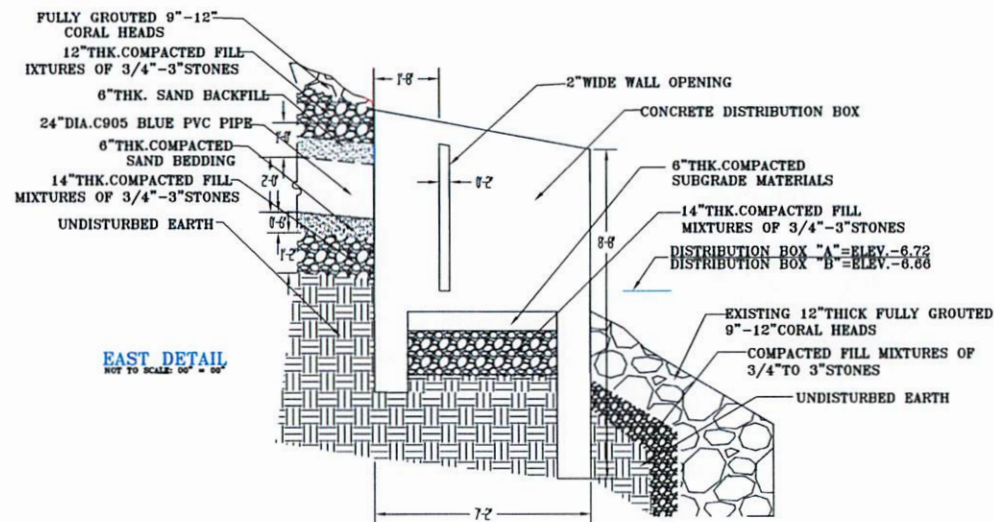
Virginia State Government
 Department of Transportation
 Contracts & Engineering Division
 P.O. Box 327 Columbia Vm, FSL 22643
 Phone: 352-4131/3776/3877 or 352-2175
 Fax: 352-5223, Email: contracts@gmail.com



PROJECT NAME	VOLEEN AIRPORT PROJECT			
	SHEET TITLE TYPICAL DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "A & B")			
DRAWING NO.	C-45			
	SHEET NO. 45 OF 58			
REVISION	DATE	DESCRIPTION	DATE	DESCRIPTION
CHECKED BY:	JAMES SARMOG			
	DATE:	DATE:	DATE:	DATE:
APPROVED BY:	MANUEL MALECHOG			
	DATE:	DATE:	DATE:	DATE:
SCALE: AS SHOWN				



WEST DETAIL
NOT TO SCALE: 00" = 00"



EAST DETAIL
NOT TO SCALE: 00" = 00"

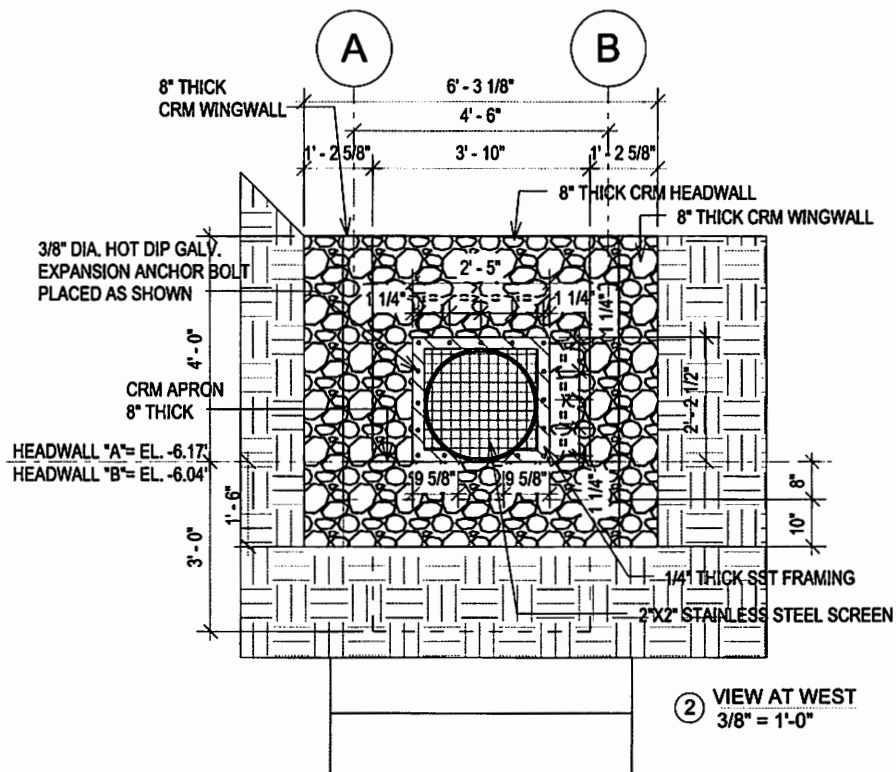
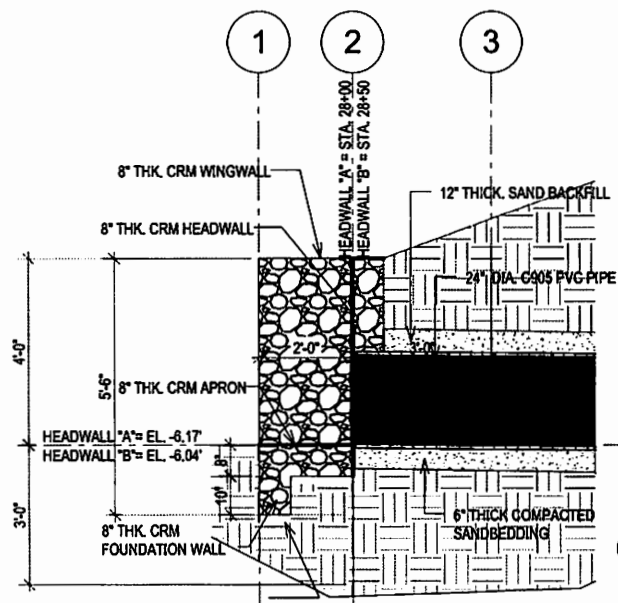
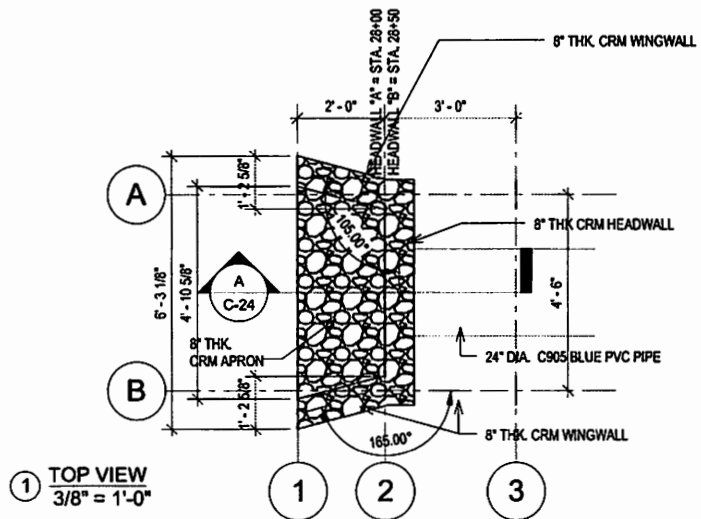
WEST & EAST SIDE DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "A&B")
NOT TO SCALE: 0:0



Yap State Government
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Contracts & Engineering Management Division
P.O. Box 327 Colonia Yip, FSM 6943
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5325. Email: contracts@mail.fm



PROJECT NAME	WOLEN AIRPORT PROJECT		DRAWING NO.		C-46	
	SHEET TITLE		WEST & EAST SIDE DETAIL OF STRUCTURE OUTLET (DISTRIBUTION BOX "A&B")		SHEET NO.	
CHECKED BY	JAMES SARMOG		DATE		DATE	
	CHIEF, CEM DIV.		DATE		DATE	
DRAWN BY	JYH		DATE		DATE	
	DATE		DATE		DATE	
DESCRIPTION			DATE		DATE	
			DATE		DATE	
REVISION			DATE		DATE	
			DATE		DATE	
SCALE	AS SHOWN		DATE		DATE	
			DATE		DATE	



TYPICAL CRM HEADWALL DETAILS
SCALE AS SHOWN



Yolo State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
1000 S. COLLEGE AVENUE
YACHTS, CA 95959
Phone: 352-4111/3774/3871 or 352-2125
Fax: 352-5225, Email: contracts@ysoil.in



DESIGNED BY
JAMES SAMPSON
CHECKED BY
JAMES SAMPSON
DATE
01/11/2011

PROJECT NO.
MAM00223
DATE
01/11/2011

PROJECT NO.
MAM00223
DATE
01/11/2011

PROJECT NO.
MAM00223
DATE
01/11/2011

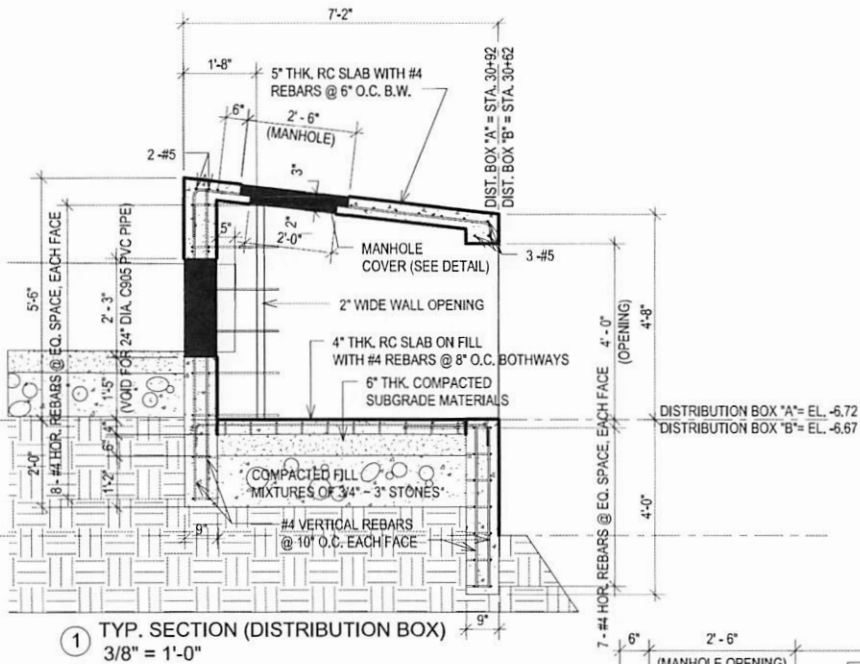
PROJECT NO.
MAM00223
DATE
01/11/2011

WOLEN AIRPORT PROJECT

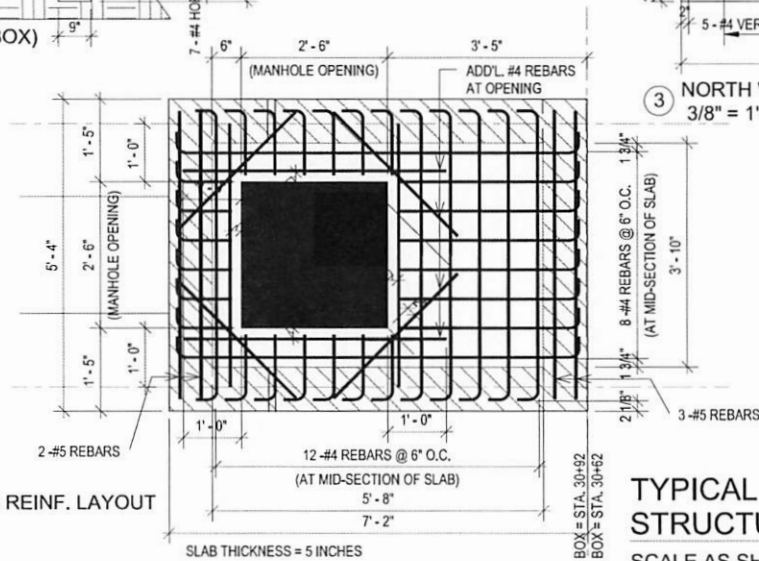
TYPICAL CRM HEADWALL DETAILS

C-47

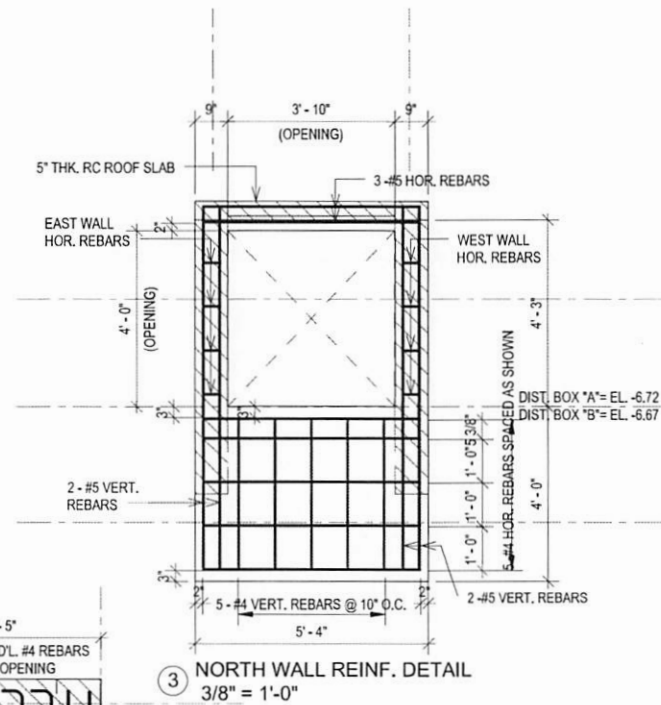
50 OF 56



1 TYP. SECTION (DISTRIBUTION BOX)
3/8" = 1'-0"



2 ROOF SLAB REINF. LAYOUT
1/2" = 1'-0"



3 NORTH WALL REINF. DETAIL
3/8" = 1'-0"

TYPICAL REINFORCEMENT DETAILS-1 OF
STRUCTURE OUTLET (DIST. BOX "A & B")
SCALE AS SHOWN



Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
Office: 350-5225, 350-5226 or 350-5215
Phone: 350-5215, 350-5226 or 350-5215
Fax: 350-5225, Email: contracts@gmail.in



DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

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JAMES SAMSON
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MARCO M. M. M. M.
DATE

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JAMES SAMSON
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MARCO M. M. M. M.
DATE

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MARCO M. M. M. M.
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JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

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JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

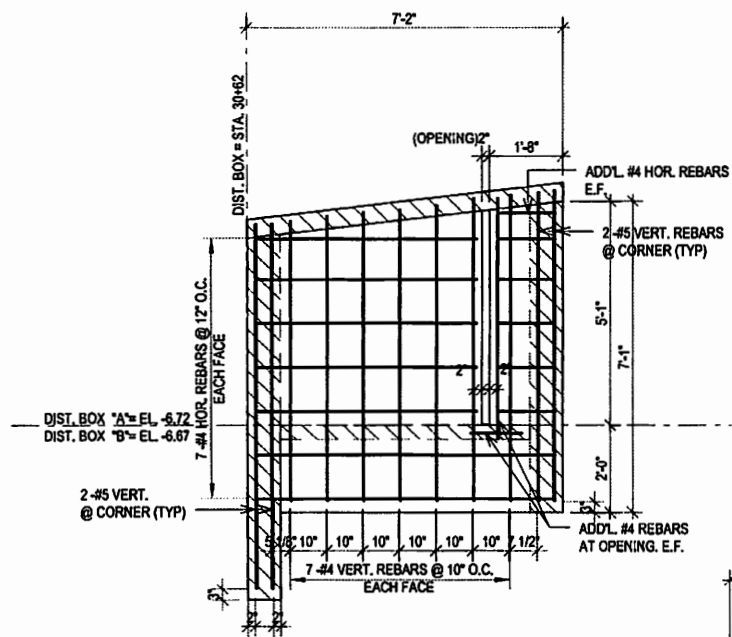
DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

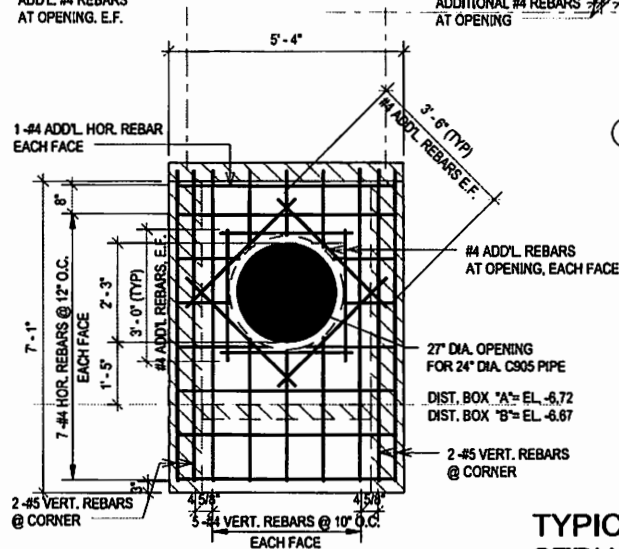
DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE

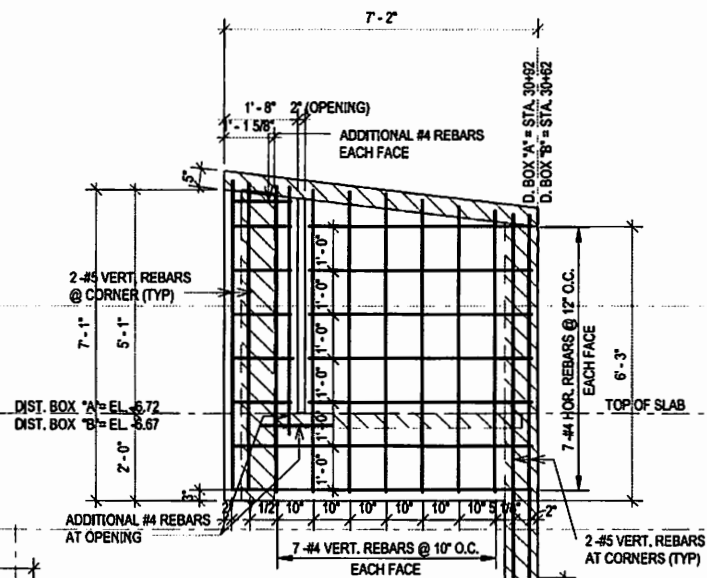
DESIGNED BY
JAMES SAMSON
CHECKED BY
MARCO M. M. M. M.
DATE



① EAST WALL REINF. LAYOUT
3/8" = 1'-0"



② SOUTH WALL REINF. DETAILS
3/8" = 1'-0"



③ WEST WALL REINF. LAYOUT
3/8" = 1'-0"

TYPICAL REINFORCEMENT DETAILS-2 OF
STRUCTURE OUTLET (DISTRIBUTION BOX)
SCALE AS SHOWN



Yip Size Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 337, Tallahassee, FL 32304
Phone: 904-438-3770 or 904-438-3775
Fax: 904-438-3776



Project No. 1000000000
Contract No. 1000000000
Sheet No. 1000000000

DATE 10/1/00

DATE 10/1/00

DATE 10/1/00

DATE 10/1/00

DATE 10/1/00

DATE 10/1/00

DATE 10/1/00

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DATE 10/1/00

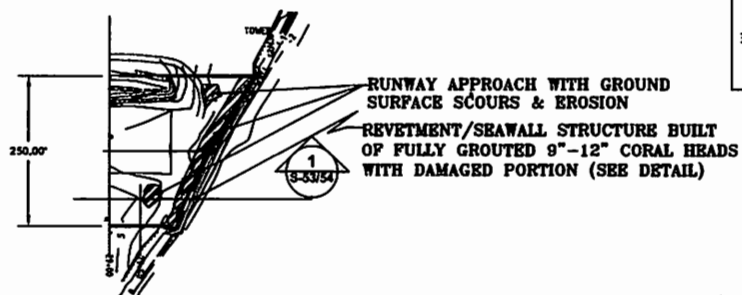
DATE 10/1/00

DATE 10/1/00

DATE 10/1/00

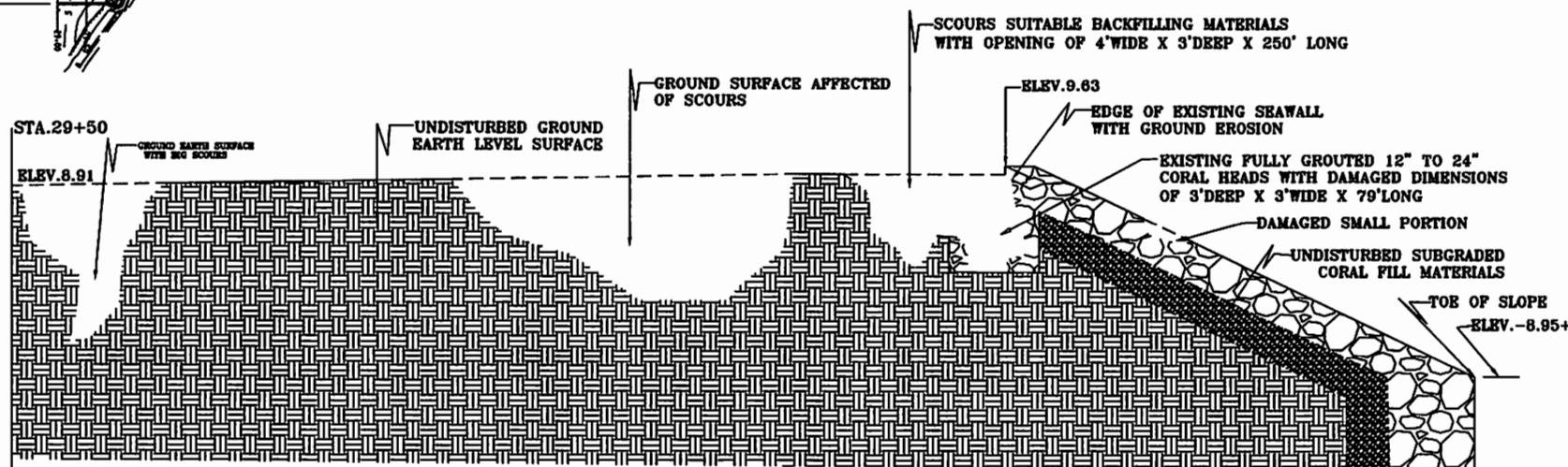
DATE 10/1/00

DATE 10/1/00



CONSTRUCTION REPAIR NOTES:

1. DAMAGED REVTMENT/SEAWALL WITHIN THE SPECIFIED LENGTH OF 250 FEET SHALL BE REPAIRED. SEE DRAWING PLAN DETAIL.
2. GROUND SURFACE APPROACH WITH BIG SCOURS AND EROSION SHALL BE FILLED UP OF CORALS AND SUITABLE FILLING MATERIALS TO LEVEL THE EXISTING SURFACE.
3. THE ABOVE ITEM # 2 SHALL BE APPLIED AT RUNWAY GROUND SURFACE APPROACH FROM STATION 29+50 AT 250 FEET WIDE TO THE EDGE OF SEAWALL. SEE CROSS SECTION DETAIL.



SECTION 1: EXISTING GROUND SURFACE APPROACH AND REVTMENT/SEAWALL STRUCTURE WITH DAMAGED PORTION

NOT TO SCALE: 0:50



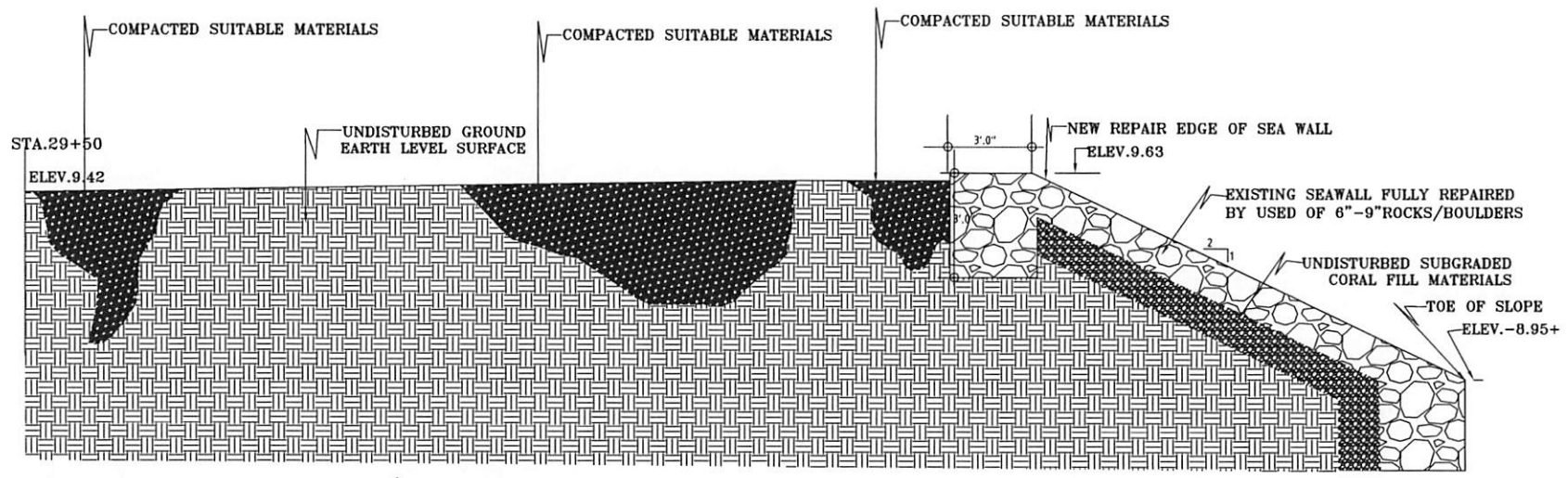
Yap State Government
Department of Public Works & Transportation
Contracting & Engineering Division
P.O. Box 107, Corrales, Yap State
Phone: 350-4131/3770/3871 or 350-2125
Fax: 350-4225. Email: contract@yap.gov



DESIGNED BY:	DATE:	DESIGNED BY:	DATE:
CHECKED BY:	DATE:	CHECKED BY:	DATE:
APPROVED BY:	DATE:	APPROVED BY:	DATE:
PROJECT TITLE:	PROJECT TITLE:	PROJECT TITLE:	PROJECT TITLE:
PROJECT NO.:	PROJECT NO.:	PROJECT NO.:	PROJECT NO.:
PROJECT NAME:	PROJECT NAME:	PROJECT NAME:	PROJECT NAME:
PROJECT LOCATION:	PROJECT LOCATION:	PROJECT LOCATION:	PROJECT LOCATION:
PROJECT DESCRIPTION:	PROJECT DESCRIPTION:	PROJECT DESCRIPTION:	PROJECT DESCRIPTION:
PROJECT STATUS:	PROJECT STATUS:	PROJECT STATUS:	PROJECT STATUS:
PROJECT OWNER:	PROJECT OWNER:	PROJECT OWNER:	PROJECT OWNER:
PROJECT MANAGER:	PROJECT MANAGER:	PROJECT MANAGER:	PROJECT MANAGER:
PROJECT ENGINEER:	PROJECT ENGINEER:	PROJECT ENGINEER:	PROJECT ENGINEER:
PROJECT ARCHITECT:	PROJECT ARCHITECT:	PROJECT ARCHITECT:	PROJECT ARCHITECT:
PROJECT CONSULTANT:	PROJECT CONSULTANT:	PROJECT CONSULTANT:	PROJECT CONSULTANT:
PROJECT CONTRACTOR:	PROJECT CONTRACTOR:	PROJECT CONTRACTOR:	PROJECT CONTRACTOR:
PROJECT SUBCONTRACTOR:	PROJECT SUBCONTRACTOR:	PROJECT SUBCONTRACTOR:	PROJECT SUBCONTRACTOR:
PROJECT SPECIALIST:	PROJECT SPECIALIST:	PROJECT SPECIALIST:	PROJECT SPECIALIST:
PROJECT SUPPORT:	PROJECT SUPPORT:	PROJECT SUPPORT:	PROJECT SUPPORT:
PROJECT MONITORING:	PROJECT MONITORING:	PROJECT MONITORING:	PROJECT MONITORING:
PROJECT EVALUATION:	PROJECT EVALUATION:	PROJECT EVALUATION:	PROJECT EVALUATION:
PROJECT REPORTING:	PROJECT REPORTING:	PROJECT REPORTING:	PROJECT REPORTING:
PROJECT ARCHIVING:	PROJECT ARCHIVING:	PROJECT ARCHIVING:	PROJECT ARCHIVING:
PROJECT DISPOSAL:	PROJECT DISPOSAL:	PROJECT DISPOSAL:	PROJECT DISPOSAL:
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PROJECT REPAIR:	PROJECT REPAIR:	PROJECT REPAIR:	PROJECT REPAIR:
PROJECT RESTORE:	PROJECT RESTORE:	PROJECT RESTORE:	PROJECT RESTORE:
PROJECT RECONSTRUCT:	PROJECT RECONSTRUCT:	PROJECT RECONSTRUCT:	PROJECT RECONSTRUCT:
PROJECT REDEVELOP:	PROJECT REDEVELOP:	PROJECT REDEVELOP:	PROJECT REDEVELOP:
PROJECT REFORM:	PROJECT REFORM:	PROJECT REFORM:	PROJECT REFORM:
PROJECT REORGANIZE:	PROJECT REORGANIZE:	PROJECT REORGANIZE:	PROJECT REORGANIZE:
PROJECT RESTRUCTURE:	PROJECT RESTRUCTURE:	PROJECT RESTRUCTURE:	PROJECT RESTRUCTURE:
PROJECT REINTEGRATE:	PROJECT REINTEGRATE:	PROJECT REINTEGRATE:	PROJECT REINTEGRATE:
PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION	PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION	PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION	PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION
SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN
PROJECT TITLE:	PROJECT TITLE:	PROJECT TITLE:	PROJECT TITLE:
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PROJECT LOCATION:	PROJECT LOCATION:	PROJECT LOCATION:	PROJECT LOCATION:
PROJECT DESCRIPTION:	PROJECT DESCRIPTION:	PROJECT DESCRIPTION:	PROJECT DESCRIPTION:
PROJECT STATUS:	PROJECT STATUS:	PROJECT STATUS:	PROJECT STATUS:
PROJECT OWNER:	PROJECT OWNER:	PROJECT OWNER:	PROJECT OWNER:
PROJECT MANAGER:	PROJECT MANAGER:	PROJECT MANAGER:	PROJECT MANAGER:
PROJECT ENGINEER:	PROJECT ENGINEER:	PROJECT ENGINEER:	PROJECT ENGINEER:
PROJECT ARCHITECT:	PROJECT ARCHITECT:	PROJECT ARCHITECT:	PROJECT ARCHITECT:
PROJECT CONSULTANT:	PROJECT CONSULTANT:	PROJECT CONSULTANT:	PROJECT CONSULTANT:
PROJECT CONTRACTOR:	PROJECT CONTRACTOR:	PROJECT CONTRACTOR:	PROJECT CONTRACTOR:
PROJECT SUBCONTRACTOR:	PROJECT SUBCONTRACTOR:	PROJECT SUBCONTRACTOR:	PROJECT SUBCONTRACTOR:
PROJECT SPECIALIST:	PROJECT SPECIALIST:	PROJECT SPECIALIST:	PROJECT SPECIALIST:
PROJECT SUPPORT:	PROJECT SUPPORT:	PROJECT SUPPORT:	PROJECT SUPPORT:
PROJECT MONITORING:	PROJECT MONITORING:	PROJECT MONITORING:	PROJECT MONITORING:
PROJECT EVALUATION:	PROJECT EVALUATION:	PROJECT EVALUATION:	PROJECT EVALUATION:
PROJECT REPORTING:	PROJECT REPORTING:	PROJECT REPORTING:	PROJECT REPORTING:
PROJECT ARCHIVING:	PROJECT ARCHIVING:	PROJECT ARCHIVING:	PROJECT ARCHIVING:
PROJECT DISPOSAL:	PROJECT DISPOSAL:	PROJECT DISPOSAL:	PROJECT DISPOSAL:
PROJECT REUSE:	PROJECT REUSE:	PROJECT REUSE:	PROJECT REUSE:
PROJECT RECYCLING:	PROJECT RECYCLING:	PROJECT RECYCLING:	PROJECT RECYCLING:
PROJECT REPAIR:	PROJECT REPAIR:	PROJECT REPAIR:	PROJECT REPAIR:
PROJECT RESTORE:	PROJECT RESTORE:	PROJECT RESTORE:	PROJECT RESTORE:
PROJECT RECONSTRUCT:	PROJECT RECONSTRUCT:	PROJECT RECONSTRUCT:	PROJECT RECONSTRUCT:
PROJECT REDEVELOP:	PROJECT REDEVELOP:	PROJECT REDEVELOP:	PROJECT REDEVELOP:
PROJECT REFORM:	PROJECT REFORM:	PROJECT REFORM:	PROJECT REFORM:
PROJECT REORGANIZE:	PROJECT REORGANIZE:	PROJECT REORGANIZE:	PROJECT REORGANIZE:
PROJECT RESTRUCTURE:	PROJECT RESTRUCTURE:	PROJECT RESTRUCTURE:	PROJECT RESTRUCTURE:
PROJECT REINTEGRATE:	PROJECT REINTEGRATE:	PROJECT REINTEGRATE:	PROJECT REINTEGRATE:
PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION	PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION	PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION	PROJECT REINTEGRATE/REPAIR STRUCTURE WITH DAMAGED PORTION
SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN

C-50

SHEET 53 OF 56



1
S-53/54
SECTION 1: PROPOSED REPAIR DETAILS
NOT TO SCALE: 0:0



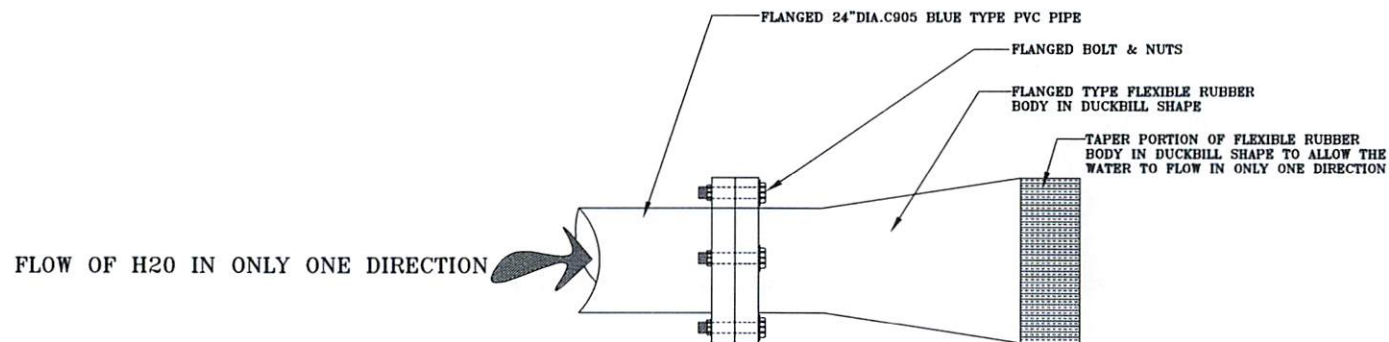
Yps State Government
Department of Public Works & Transportation
Contracts & Engineering Measurement Division
P.O. Box 327 Columbia Yps, FSM 96943
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5223 Email: contracts@mail.fm



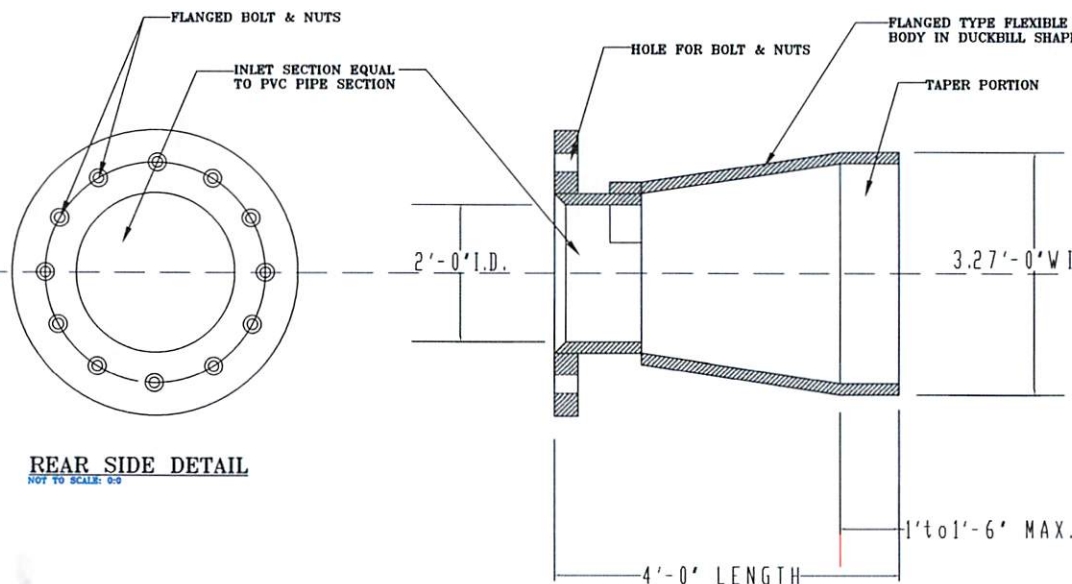
DRAWING NO. C-51		PROJECT NAME: WOLEAI AIRPORT PROJECT		REVISION NUMBER		DATE		DESCRIPTION		DRAWN BY: [redacted]		CHECKED BY: JAMES SIEMOG CHIEF, CEM DIV.	
SHEET NO. 54 OF 58		SHEET TITLE: SECTION 1: PROPOSED REPAIR DETAILS		DATE: 03/04/15		DATE: 03/04/15		DATE: 03/04/15		APPROVED BY: MANUEL MALECHOG ACTING DIRECTOR, CPM31		DATE: [redacted]	
SCALE: AS SHOWN													

C-51

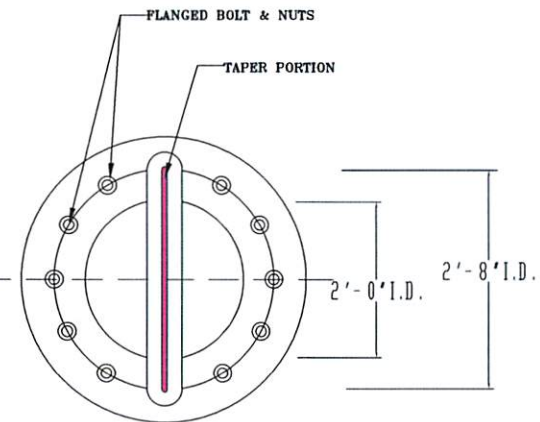
4 OF 50



DETAIL: FLANGED TYPE RUBBER DUCKBILL CHECK VALVE
NOT TO SCALE: 0-0



REAR SIDE DETAIL
NOT TO SCALE: 0-0



FRONT SIDE DETAIL
NOT TO SCALE: 0-0

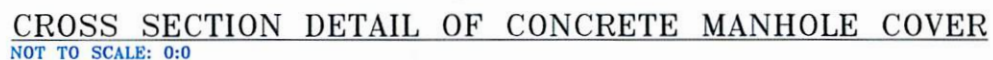
CROSS SECTION DETAIL
NOT TO SCALE: 0-0



Yap State Government
Department of Public Works & Transportation
Contracts & Engineering Management Division
P.O. Box 327 Colonia Yap, FSM 96943
Phone: 350-4131/3776/3877 or 350-2175
Fax: 350-5025. Email: contracts@matim



PROJECT NAME:		WOLEN AIRPORT PROJECT			
DRAWING NO.		C-52			
				SHEET TITLE:	
				FLANGED TYPE RUBBER DUCKBILL CHECK VALVE & CROSS SECTION DETAILS	
				SCALE: AS SHOWN	
				SHEET NO.	
05 07 08					
REVISION	DATE	DESCRIPTION			
CHECKED BY:	DATE	DATE			
APPROVED BY:	DATE	DATE			
JAMES SARMOG CHIEF, C&EM DIV.		MANUEL MALECHOG ACTING DIRECTOR, DPWT			
DATE:		DATE:			





**GOVERNMENT OF THE
FEDERATED STATES OF MICRONESIA**
Department of Transportation, Communications & Infrastructure
P.O. Box PS-2, Pohnpei, FM 96941
Tel.: (691) 320-2865 Fax: (691) 320-5853

Office of the Secretary

Invitation for Bids

For

CONSTRUCTION of WOLEAI AIRPORT Project

ADDENDUM NO.: 1

To Bid Documents Issued on June 20, 2022

Date of issue of Addendum: October 3, 2022

Employer: Secretary

**Department of Transportation, Communication and
Infrastructure (DTC&I)
PS-2 Palikir, Pohnpei State
Federated States of Micronesia 96941**

To ALL BIDDERS:

The following statement comprises Addendum No. 1

ADDENDUM NO. 1 to Bid Documents issued on June 20, 2022

All Bidders are advised to take note of the amendments for the Project as given below:

S. No	Section	Clause No./Reference	Description	Amendment/Clarifications
1	Pre-Bid Conference/ Site Visit	Clause 1.04/IFB	A. A Pre-bid Conference will be held on 4 th week of August, 2022 (exact date and time to be announced) at Woleai Atoll, Falalop Island, Yap State, FSM	A. A pre-bid conference/site visit will be announced once travel restrictions to the outer islands (Woleai) will be lifted due to Covid-19 outbreak. An addendum No.2 will be announced upon availability of travel thru PMA plane schedule.

Prepared by:



.....
Phillip S. Gianan
Civil Engineer
FSM DTC&I

Approved by:



.....
Carlson D. Apis
Secretary
FSM DTC&I



**GOVERNMENT OF THE
FEDERATED STATES OF MICRONESIA**
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Tel.: (691) 320-2865 Fax: (691) 320-5853

Office of the Secretary

Invitation for Bids

For

CONSTRUCTION of WOLEAI AIRPORT Project

ADDENDUM NO.: 3

**To Bid Documents Issued on June 20, 2022, Oct. 3, 2022 & Oct.
25, 2022**

Date of issue of Addendum: November 10, 2022

Employer: Secretary

**Department of Transportation, Communication and
Infrastructure (DTC&I)**

PS-2 Palikir, Pohnpei State

Federated States of Micronesia 96941

To ALL BIDDERS:

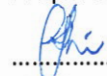
The following statement comprises Addendum No. 3

ADDENDUM NO. 3 to Bid Documents issued on June 20, 2022, Oct. 3, 2022 & Oct. 25, 2022

All Bidders are advised to take note of the amendments for the Project as given below:

S. No.	Section	Clause No./Reference	Description	Amendment/Clarifications
1	Submission of Bids	Clause 1.10/IFB	Deadline for submission of bids The deadline for submission is Date: November 18, 2022 Time: 3:00 p.m.	The deadline for submission of bids is extended to: Date: November 30, 2022 Time: 3:00 p.m.
2	Opening of Bids	Clause 1.12 (B)	Bid Opening Date: November 18, 2022 Time: 3:00 p.m.	Bid Opening Date: November 30, 2022 Time: 3:00 p.m.
3	Plans for Tender Scope of Works	C-4, C-5, C-6	Elevation, Profile	Elevation at the depressed area (lowest point at Sta. 13+00) shall be elevated will selected fill of 4 feet or (48 inches).
4	Plans for Tender	Reinforcement	"Not specified", only dowels at construction joints	Provide welded wire fabric 6"x6" Ga.9
5	Plans for Tender	C-23, Detail A	¾" dia. Metal Rod	Replace with backer rod. (see details & specs attached)
6	Plans for Tender	Terminal Building	Perimeter Fence	Provide chain link fence 6' high x Ga.9 Fabric. Clear distance shall be 10 feet from the building line.
7	Scope of Works	Scope Of Works		Revised Scope of Works will be provided in excel format.

Prepared by:



Phillip S. Gianan

Civil Engineer
FSM DTC&I

Approved by:



Carlson D. Apis

Secretary
FSM DTC&I

Application for extension of bidding time for the project

Yahoo/Inbox



cui-chengwen <crcc14_cui@126.cc>
To: phillip_gianan@yahoo.com

Thu, Nov 10 at 1:33 AM

Mr:Philip

On November 2, 2022, we visited the project site together.
Through this field survey, we have mastered more detailed data.

According to the actual situation on site, we need to modify and
supplement the bidding documents and construction plans. These
things take time to work through.

We therefore request an extension of the tender deadline to
November 30, 2022.

Thank you very much!

Cui chengwen W

BACKER ROD SPECIFICATION

Basic Use:

BoMetals Supply of Backer Rod is an ideal non absorbent compressible backup material inserted into a joint to control sealant depth, creating a backstop to allow proper sealant tooling. It can also be used as a temporary joint seal.

Specific Uses:

Commonly used in glazing operation, window and door applications, expansion joints, curtain wall joints, partitions, log construction, pavement joints, and repair, precast units and copings.

Compatibility:

Standard Backer Rod is compatible with butyl, polysulfide, acrylic, polyurethane, silicone and most other cold sealants.

Composition and Material:

Standard Backer Rod is an extruded round, closed cell, low density polyethylene foam material with skin-like outer texture. It is highly flexible and compressible for easy installation.

Chemical Resistance:

Standard Backer Rod meets a wide range of chemical resistance. Please call for specific applications and conditions.

Installation:

Joint or opening must be kept clean, dry and free of obstructions. Select proper rod diameter and cut to length or use directly from spool. With a blunt instrument or roller, uniformly install rod at the level recommended by the sealant manufacturer, specifier or architect involved. Generally the depth of the joint after the Backer Rod is installed is one half the width. Very large and very small joints vary in terms of this depth to width ratio.
(Do not puncture, Stretch, or overly Compress)



Tech Data and Physical Properties

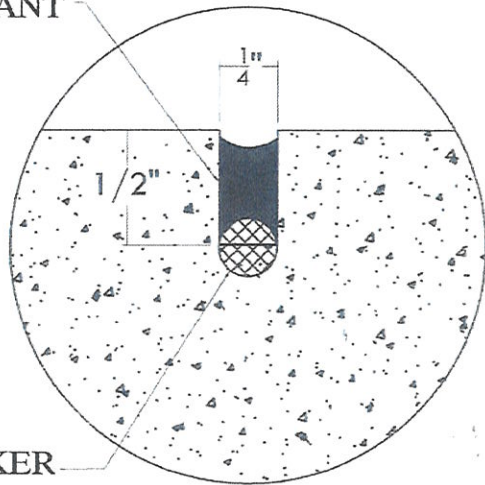
Density	1.5 PCF
Deflection	4 PSI @ 25%
Water Absorption	0.02% by vol.
Temperature Range	-45° F to 160° F

Rod Size to Joint Width Chart

Joint Width	Rod Size	Joint Width	Rod Size
3/16"	1/4"	1"	1 1/4"
1/4"	3/8"	1 1/8"	1 1/2"
3/8"	1/2"	1 5/8"	2"
1/2"	5/8"	2"	2 1/2"
5/8"	3/4"	2 1/2"	3"
3/4"	7/8"	3 1/2"	4"
7/8"	1"		

JOINT
SEALANT

BACKER
ROD



DETAIL A

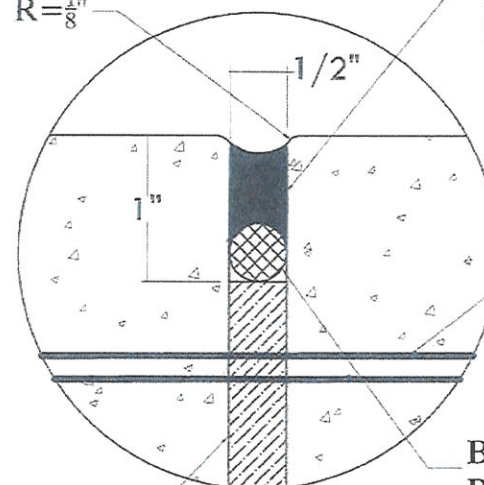
$R = \frac{1}{8}"$

JOINT
SEALANT

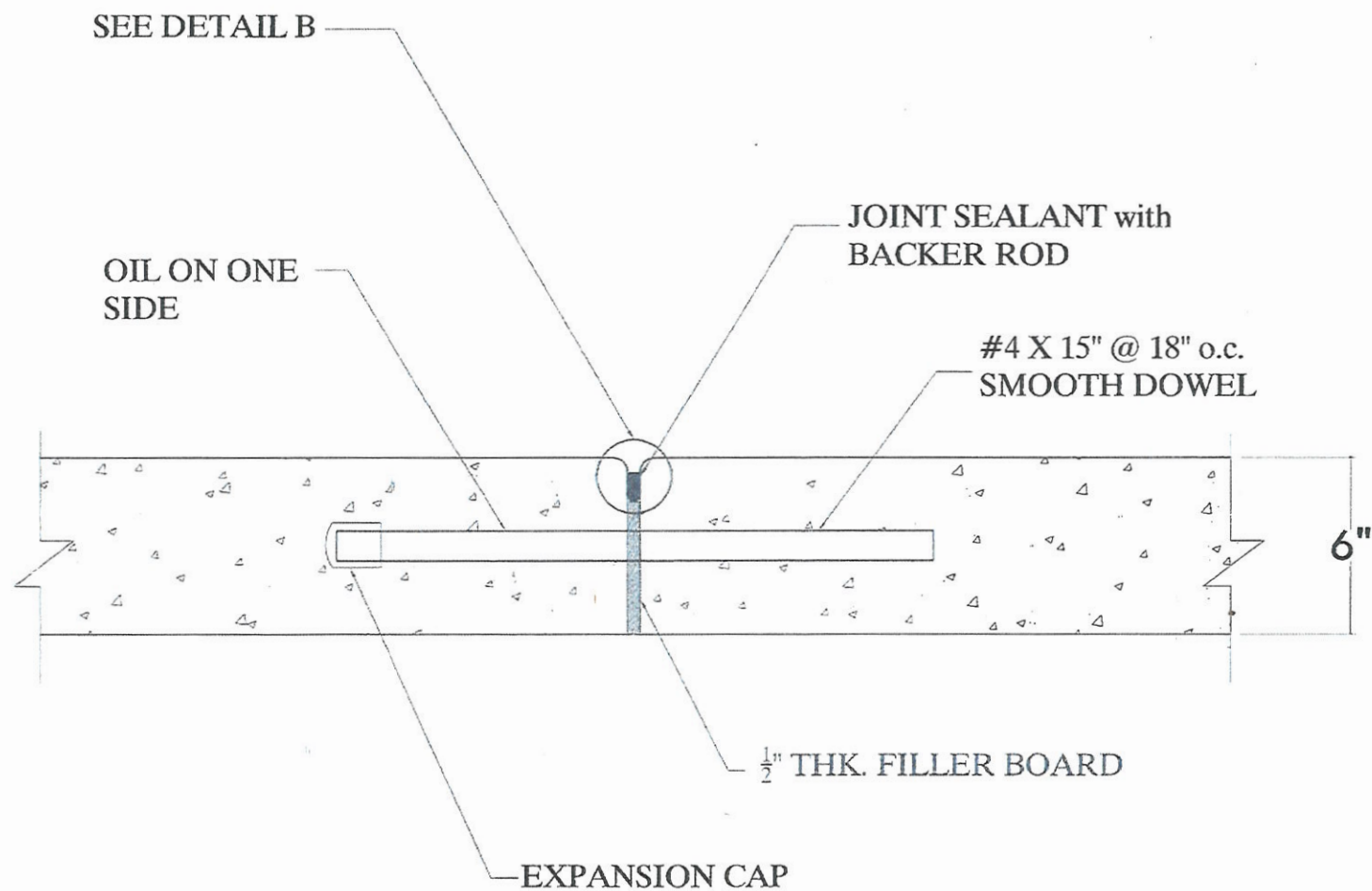
#4 X 15" @ 18"
O.C. SMOOTH
DOWEL

BACKER
ROD

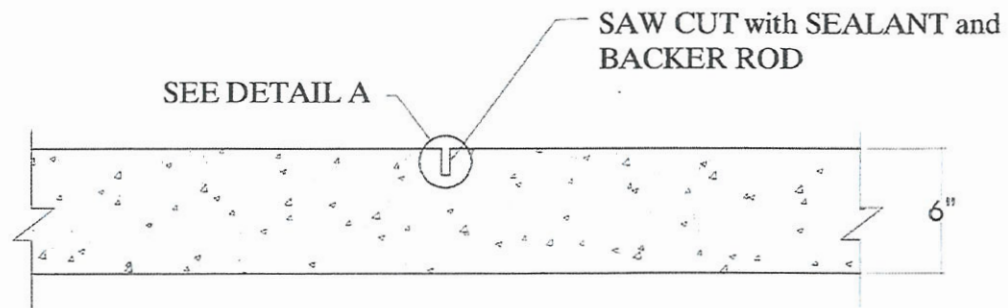
$\frac{1}{2}"$ THK. FILLER
BOARD



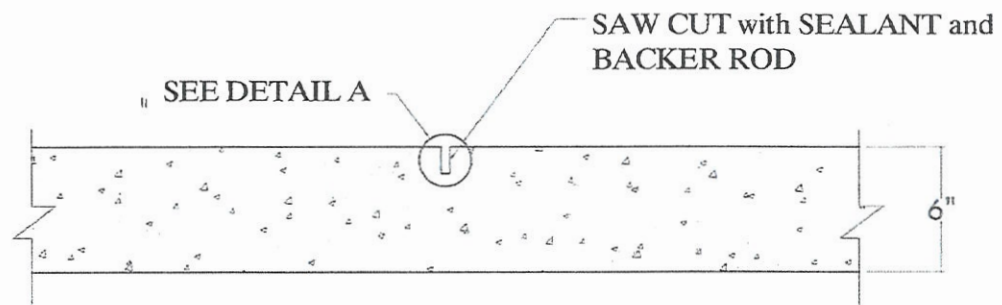
DETAIL B



DOWELED EXPANSION JOINT (EPJ)



LONGITUDINAL CONTRACTION JOINT (LCJ)



TRANSVERSAL CONTRACTION JOINT (TCJ)



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Office of the Secretary

Invitation for Bids

For

CONSTRUCTION of WOLEAI AIRPORT Project

ADDENDUM NO.: 2

To Bid Documents Issued on June 20, 2022 & Oct. 3, 2022

Date of issue of Addendum: October 25, 2022

Employer: Secretary

**Department of Transportation, Communication and
Infrastructure (DTC&I)
PS-2 Palikir, Pohnpei State
Federated States of Micronesia 96941**

To ALL BIDDERS:


The following statement comprises Addendum No. 2

ADDENDUM NO. 2 to Bid Documents issued on June 20, 2022 & Oct. 3, 2022


All Bidders are advised to take note of the amendments for the Project as given below:

S. No.	Section	Clause No./Reference	Description	Amendment/Clarifications
1	Pre-Bid Conference/ Site Visit	Clause 1.04/IFB	<p>A. A Pre-bid Conference will be held on 4th week of August, 2022 (exact date and time to be announced) at Woleai Atoll, Falalop Island, Yap State, FSM</p> <p>A. A pre-bid conference/site visit will be announced once travel restrictions to the outer islands (Woleai) will be lifted due to Covid-19 outbreak. An addendum No.2 will be announced upon availability of travel thru PMA plane schedule.</p>	<p>A. A pre-bid conference/site visit will be on Nov. 2, 2022.</p> <p><i>Note: The survey team/ DTC&I/ Bidder shall observe social distancing and not to mingle the outer islanders as directed by Yap COVID-19 Task Force.</i></p>
2	Submission of Bids	Clause 1.10/IFB	<p>Deadline for submission of bids</p> <p>The deadline for submission is</p> <p>Date: September 30, 2022 Time: 3:00 p.m.</p>	<p>The deadline for submission of bids is extended to:</p> <p>Date: November 18, 2022 Time: 3:00 p.m.</p>
3	Opening of Bids	Clause 1.12 (B)	<p>Bid Opening</p> <p>Date: September 30, 2022 Time: 3:00 p.m.</p>	<p>Bid Opening</p> <p>Date: November 18, 2022 Time: 3:00 p.m.</p>

Prepared by:


.....
Phillip S. Gianan
Civil Engineer
FSM DTC&I

Approved by:


.....
Carlson D. Apis
Secretary
FSM DTC&I