



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGION XI
DAVAO DEL NORTE
2ND DISTRICT ENGINEERING OFFICE
TAGUM CITY

FY 2025 BIP
DETAILED ENGINEERING DESIGN PLAN FOR
CONSTRUCTION of MULTI-PURPOSE BUILDING
(COVERED COURT with STAGE and BLEACHERS)
in **BARANGAY SOUTHERN DAVAO, PANABO, DAVAO DEL NORTE**
PROJECT NAME


BARANGAY SOUTHERN DAVAO, PANABO, DAVAO DEL NORTE
LOCATION

SUBMITTED:



JEZABEL E. TULING, MPA
CHIEF, PLANNING AND DESIGN SECTION

DATE:

RECOMMENDED:


GARRY E. VERANO
OFFICER - IN - CHARGE
OFFICE OF THE ASSISTANT DISTRICT ENGINEER
DATE:

APPROVED:


ARTURO P. LONGYAPON
DISTRICT ENGINEER

DATE:

THE SITE



1 PERSPECTIVE
DRAWN NOT SCALED

This is to certify that the detailed engineering surveys and designs have been conducted according to the prescribed agency standards and specifications in conformance with the provisions of Annex "A" of the Revised Implementing Rules and Regulations of RA 9184, and that the detailed engineering outputs are adequate for the procurement at hand.

WARREN S. PIÑEZ
Head, Survey and Investigation Unit
DATE:

LEGEND:



BM
BENCHMARK (Existing Concrete Guard House, Elev. 0.20 Mtrs.)

SITE AREA: 1,000.00 ± sq. m.

BUILDING AREA: 676.00 sq. m.

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REPUBLIC OF THE PHILIPPINES
OFFICE OF THE
BUILDING OFFICIAL

PANABO CITY
DISTRICT / CITY / MUNICIPALITY

LAND USE & ZONING

LINE AND GRADE

ARCHITECTURAL

CIVIL / STRUCTURAL

SANITARY

PLUMBING

ELECTRICAL

ELECTRONICS

MECHANICAL

GEODETIC

2 SITE DEVELOPMENT PLAN
DRAWN NOT SCALED



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PROJECT NAME & LOCATION :
CONSTRUCTION of MULTI-PURPOSE BUILDING
(COVERED COURT with STAGE and BLEACHERS)
in BARANGAY SOUTHERN DAVAO, PANABO,
DAVAO DEL NORTE

SHEET CONTENTS:
PERSPECTIVE
SITE DEVELOPMENT PLAN
TABLE OF CONTENTS

DRAFTED :
WARREN S. PIÑEZ
ENGINEER II
PREPARED :
HERWIN EVAN J. HABAG
ENGINEER II

REVIEWED :
BENILDA S. PACQUIAO
ENGINEER III
DATE:

SUBMITTED :
JEZABEL TULING, MPA
CHIEF PLANNING & DESIGN SECTION
DATE:

RECOMMENDED :
GARRY E. VERANO
OFFICER-IN-CHARGE
Office of the Assistant District Engineer
DATE:

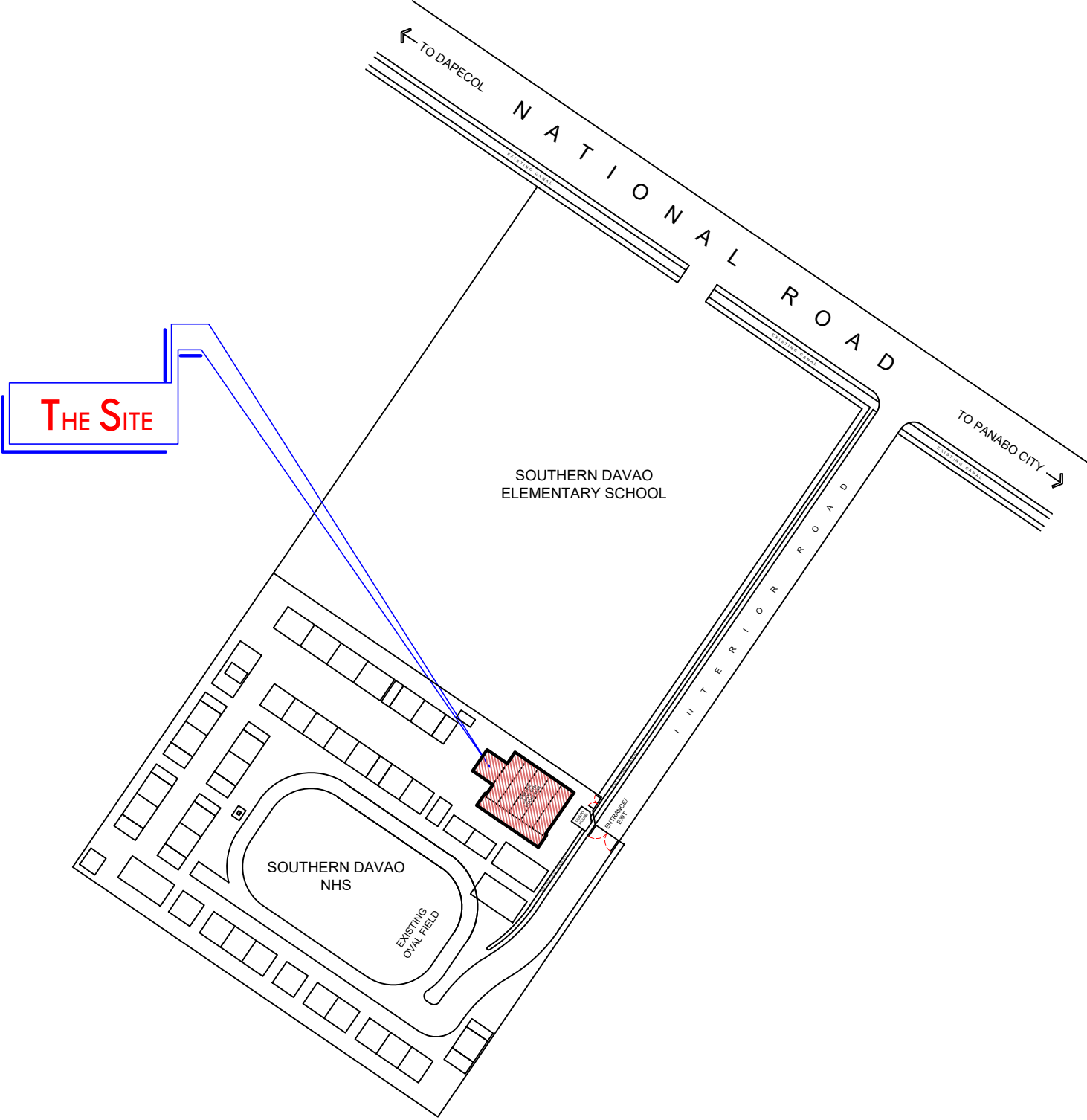
APPROVED :
ARTURO P. LONGYAPON
DISTRICT ENGINEER
DATE:

SET NO.

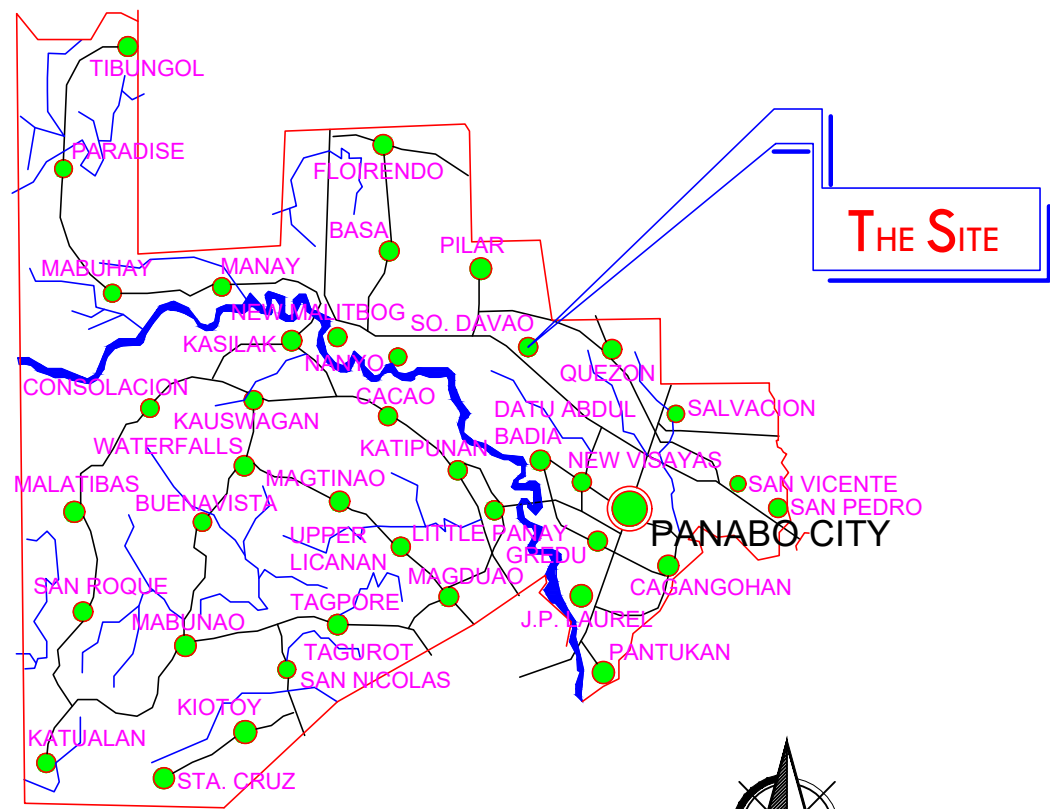
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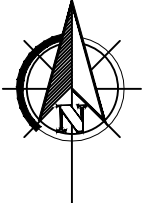
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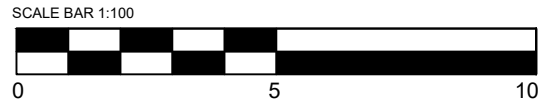
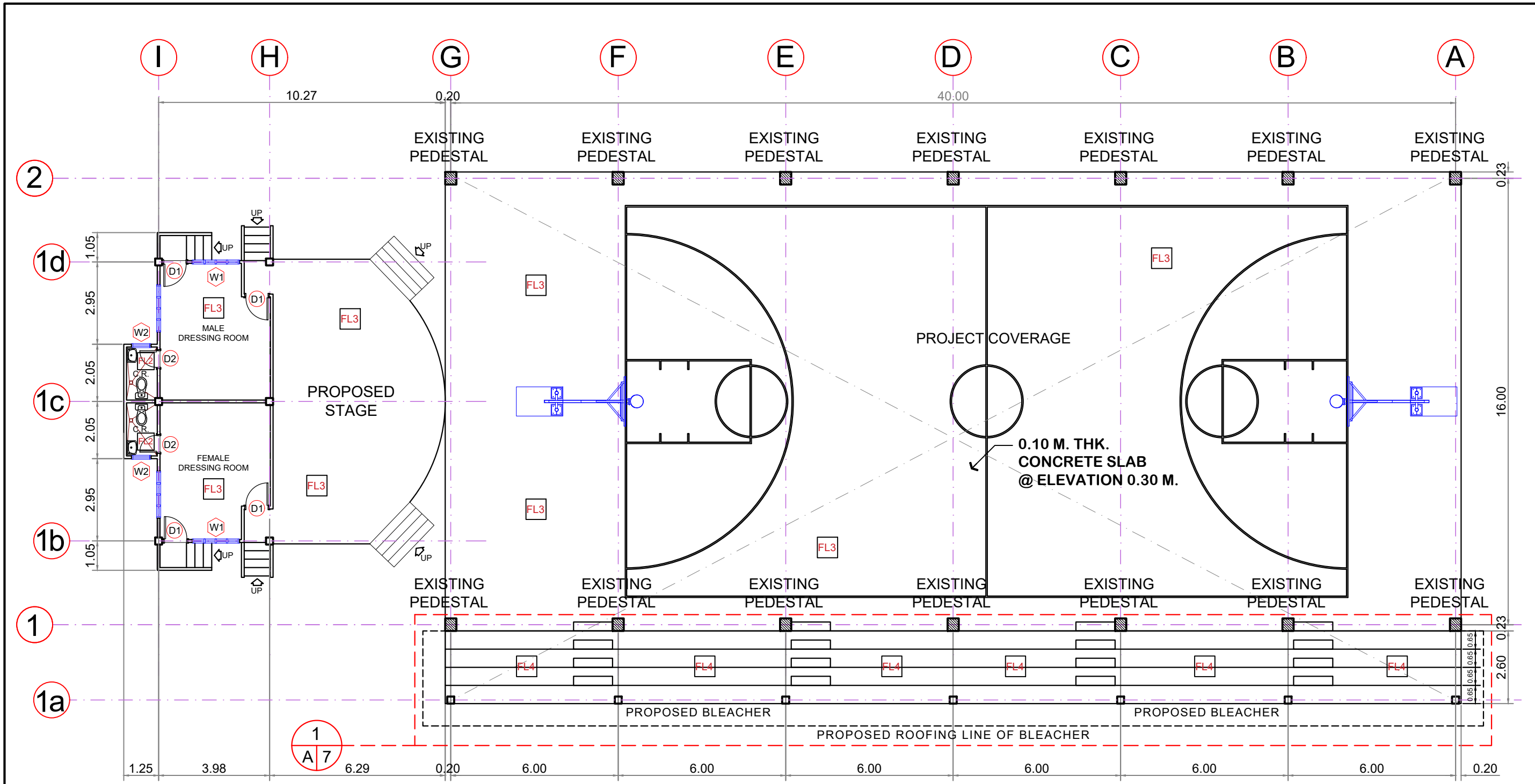
2 LOCATION MAP
A2 DRAWN NOT SCALED



1 VICINITY MAP
A2 DRAWN NOT SCALED










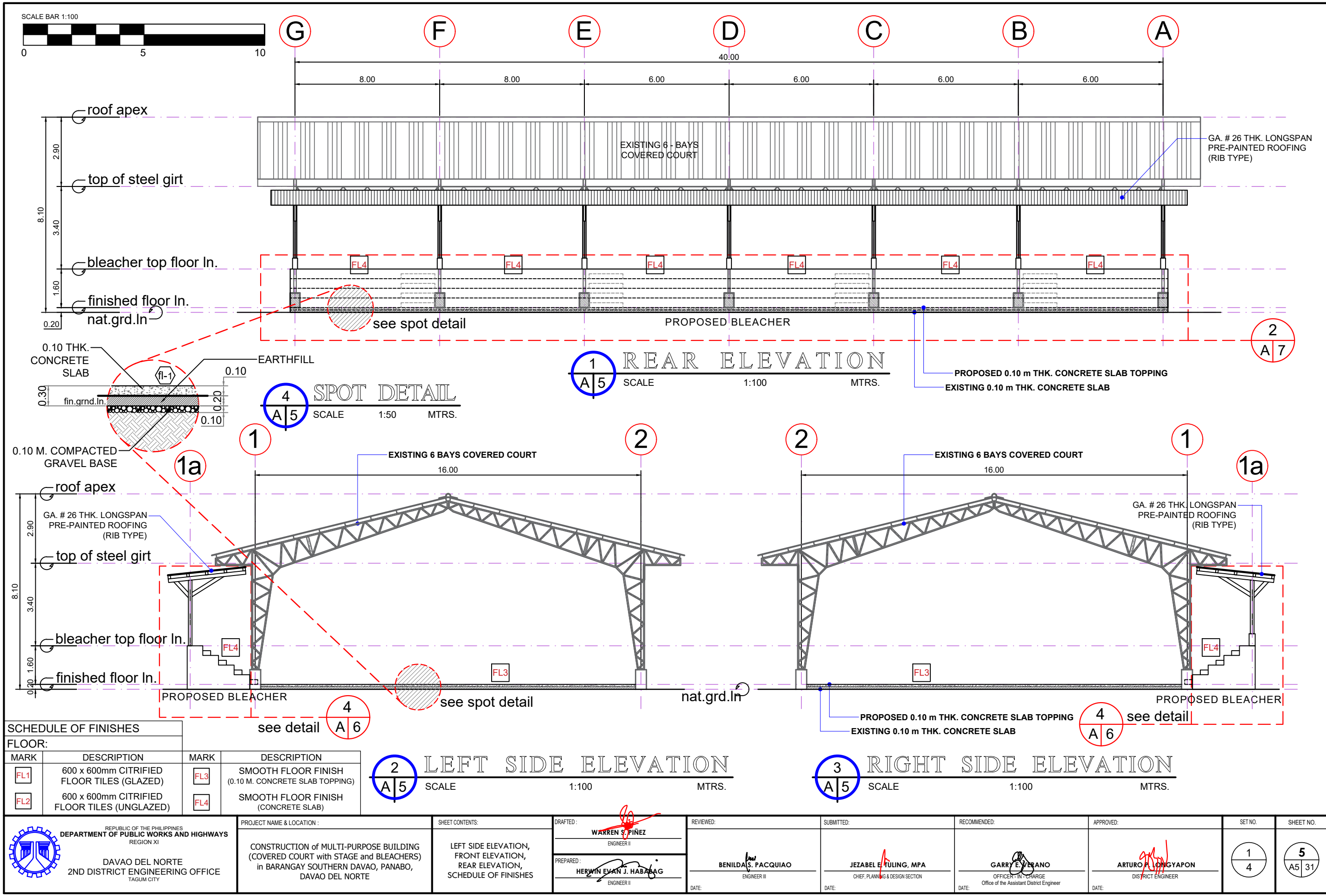
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|  REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGION XI DAVAO DEL NORTE 2ND DISTRICT ENGINEERING OFFICE TAGUM CITY | PROJECT NAME & LOCATION : CONSTRUCTION of MULTI-PURPOSE BUILDING (COVERED COURT with STAGE and BLEACHERS) in BARANGAY SOUTHERN DAVAO, PANABO, DAVAO DEL NORTE | SHEET CONTENTS: VICINITY MAP LOCATION PLAN | DRAFTED : WARREN S. PIÑEZ ENGINEER II | REVIEWED: | SUBMITTED: | RECOMMENDED: | APPROVED: | SET NO. | SHEET NO. |
| | | | PREPARED : HERWIN EVAN J. HABAG ENGINEER II | BENILDA S. PACQUIAO ENGINEER III | JEZABEL TULING, MPA CHIEF, PLANNING & DESIGN SECTION | GARRY E. VRANO OFFICER-IN-CHARGE Office of the Assistant District Engineer | ARTURO P. LONGYAPON DISTRICT ENGINEER | 1 4 | 2 A2 31 |






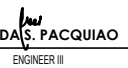



1 FLOOR PLAN
SCALE 1:100 MTRS.

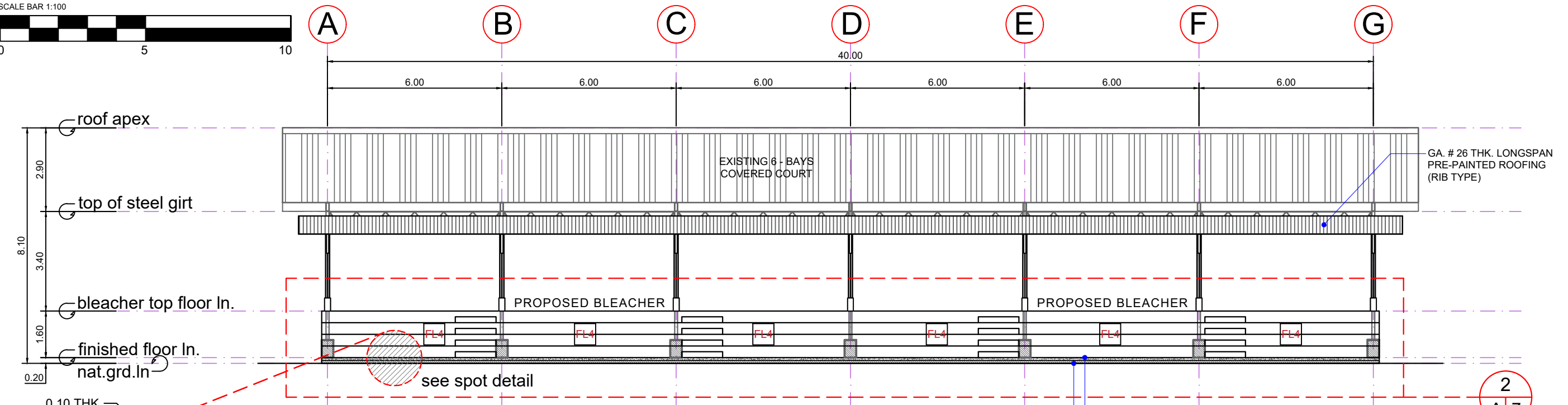
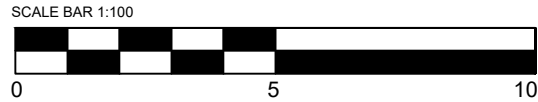
| SCHEDULE OF FINISHES | | | |
|----------------------|----------------------------------------------|------|-----------------------------------------------------|
| FLOOR: | | | |
| MARK | DESCRIPTION | MARK | DESCRIPTION |
| FL1 | 600 x 600mm CITRIFIED FLOOR TILES (GLAZED) | FL3 | SMOOTH FLOOR FINISH (0.10 M. CONCRETE SLAB TOPPING) |
| FL2 | 600 x 600mm CITRIFIED FLOOR TILES (UNGLAZED) | FL4 | SMOOTH FLOOR FINISH (CONCRETE SLAB) |

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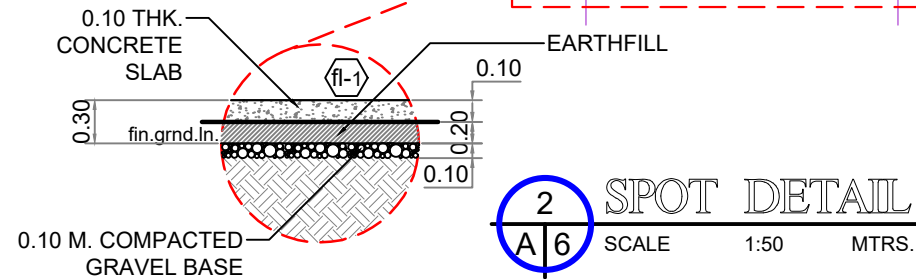


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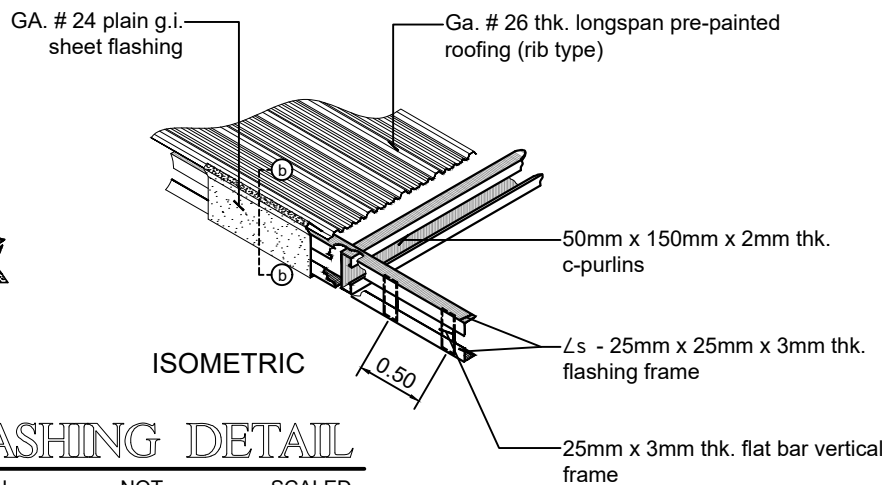
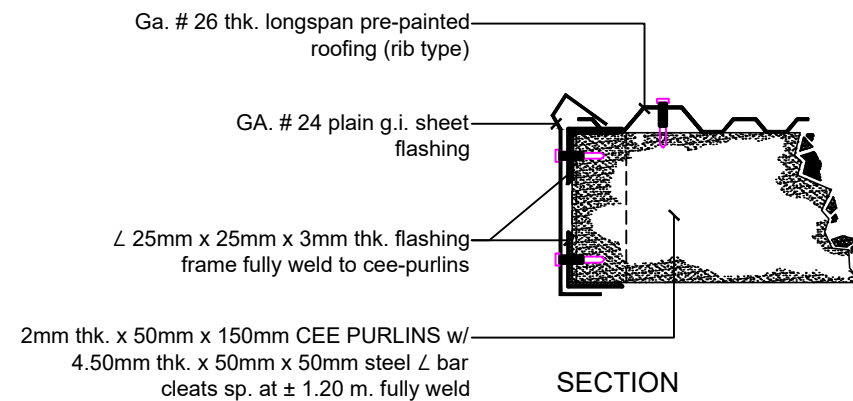
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|  REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGION XI DAVAO DEL NORTE 2ND DISTRICT ENGINEERING OFFICE TAGUM CITY | PROJECT NAME & LOCATION : CONSTRUCTION of MULTI-PURPOSE BUILDING (COVERED COURT with STAGE and BLEACHERS) in BARANGAY SOUTHERN DAVAO, PANABO, DAVAO DEL NORTE | SHEET CONTENTS: LEFT SIDE ELEVATION, FRONT ELEVATION, REAR ELEVATION, SCHEDULE OF FINISHES | DRAFTED :  WARREN S. PINEZ ENGINEER II PREPARED :  HERWIN EVAN J. HABABAG ENGINEER II | REVIEWED :  BENILDA S. PACQUIAO ENGINEER III DATE: | SUBMITTED :  JEZABEL TULING, MPA CHIEF, PLANNING & DESIGN SECTION DATE: | RECOMMENDED :  GARRY E. BRANO OFFICER-IN-CHARGE Office of the Assistant District Engineer DATE: | APPROVED :  ARTURO P. LONGYAPON DISTRICT ENGINEER DATE: | SET NO. <div>1 4</div> | SHEET NO. <div>5 A5 31</div> |
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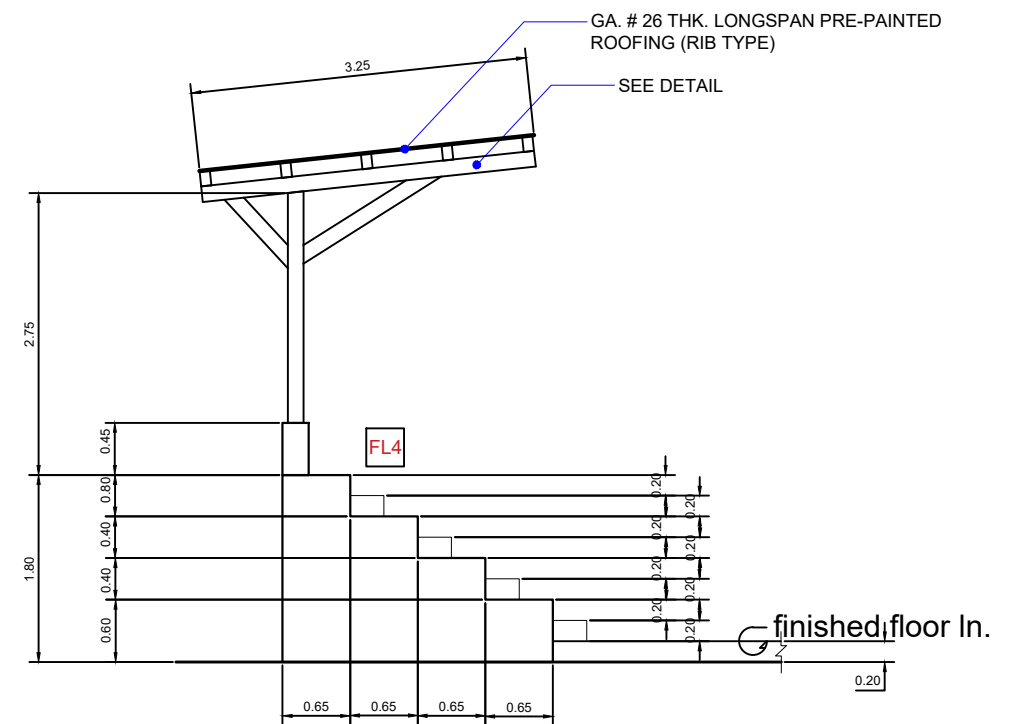
1 FRONT ELEVATION
SCALE 1:100 MTRS.



2 SPOT DETAIL
SCALE 1:50 MTRS.



3 FLASHING DETAIL
DRAWN NOT SCALED



4 4-STEPS BLEACHER TYPICAL ELEVATION
SCALE 1:50 MTRS.

| SCHEDULE OF FINISHES | | | |
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| | | | PREPARED : HERWIN EVAN J. HABAG ENGINEER II | DATE: | DATE: | DATE: | DATE: | | |