




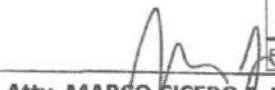

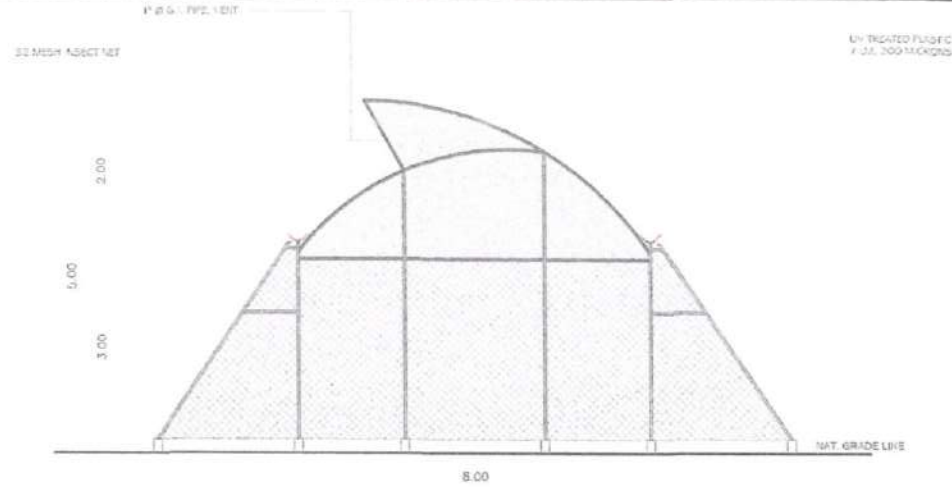


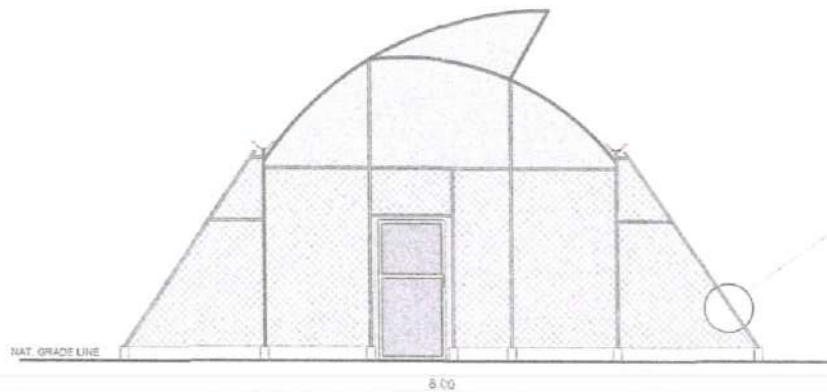
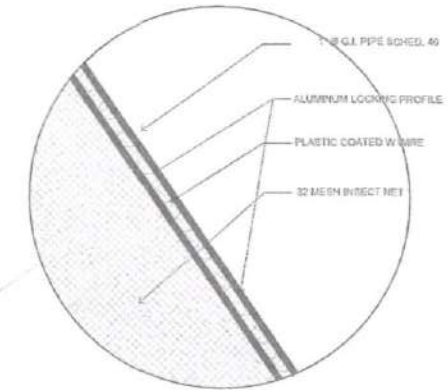



**PERSPECTIVE VIEW**  
 SCALE \_\_\_\_\_ NTS.







 Republic of the Philippines Benguet State University NORTHERN PHILIPPINES ROOT CROPS RESEARCH AND TRAINING CENTER (NPRCRTC) Km. 6, La Trinidad, Benguet	<b>PROJECT TITLE:</b> APPLICATION OF IMPROVED CULTIVATION SYSTEM AND STORAGE TECHNIQUE FOR POTATO SEED PRODUCTION - PROJECT 3 NICER (CONSTRUCTION OF TWO UNITS FIX VENT GREENHOUSE WITH AEROPHONICS AND DRIP IRRIGATION SYSTEMS)	<b>PREPARED BY:</b>  DIOSDADO A. BALINTE PROJECT STAFF  JOHNNY G. DATI CHIEF, ENGINEERING DIVISION	<b>CHECKED/REVIEWED BY:</b>  HAZELINE N. TIBANGAY ARCHITECT III  HILDA L. GUINDARA PROJECT LEADER/END USER	<b>RECOMMENDING APPROVAL:</b>  CYNTHIA G. KISWA NPRCRTC DIRECTOR	<b>APPROVED BY:</b>  <b>Atty. MARCO CICERO F. DOMINGO</b> OIC President	<b>SHEET CONTENTS:</b> PERSPECTIVE VIEW <b>PROJECT LOCATION:</b> MO FARM, NIDAD	<b>SHEET NO:</b>  01 <small>ALL UNITS ARE IN METERS          UNLESS SPECIFIED</small>
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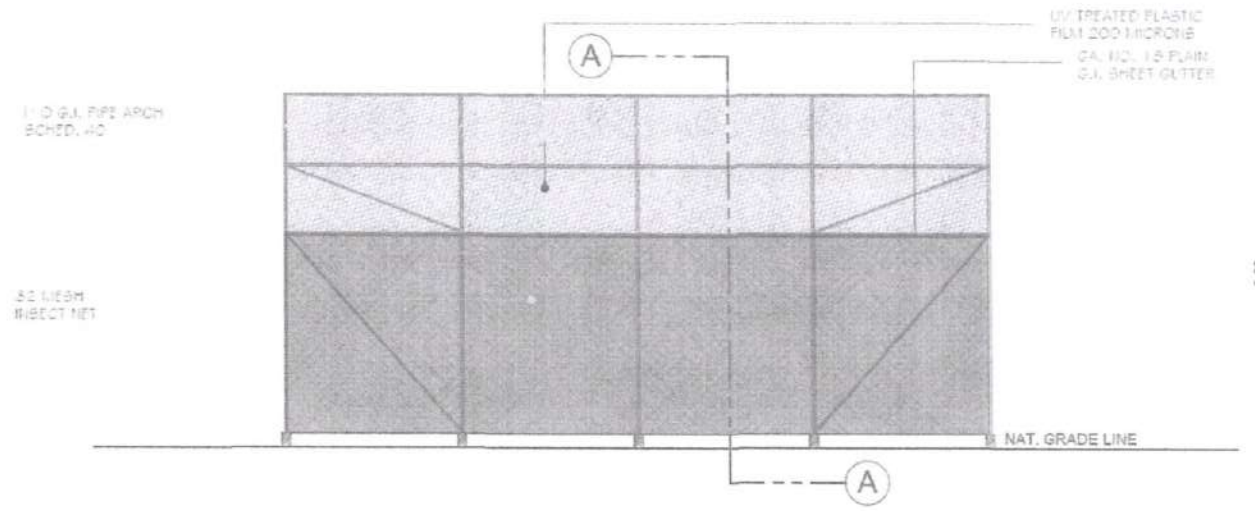


**GABLE REAR ELEVATION**  
SCALE NTS.

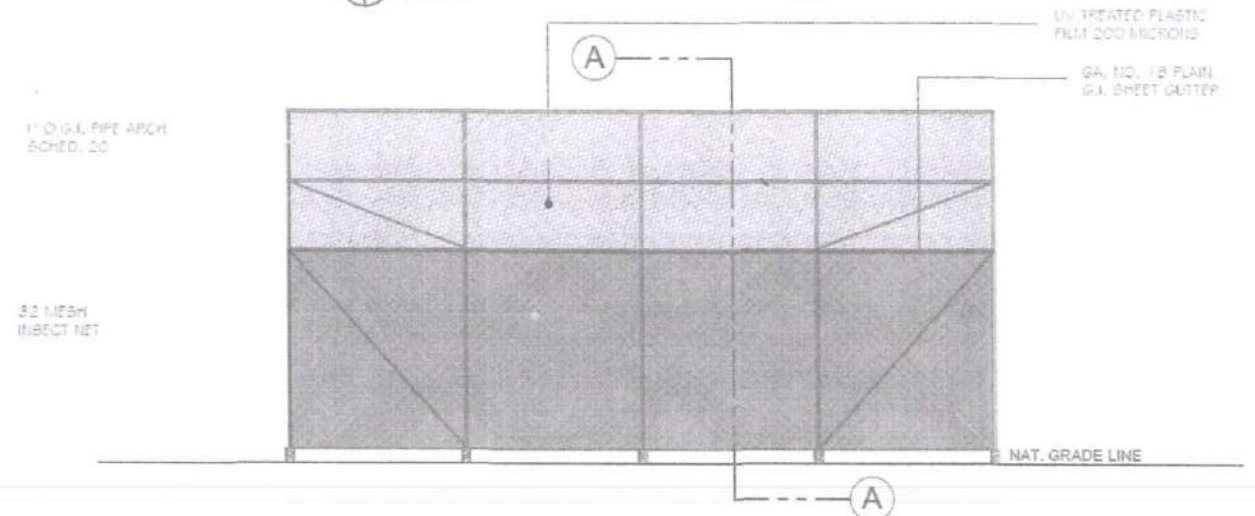


**GABLE FRONT ELEVATION**  
SCALE NTS.

 Republic of the Philippines Benguet State University NORTHERN PHILIPPINES ROOT CROPS RESEARCH AND TRAINING CENTER (NPRCRTC) Km. 6, La Trinidad, Benguet	<b>PROJECT TITLE:</b> APPLICATION OF IMPROVED CULTIVATION SYSTEM AND STORAGE TECHNIQUE FOR POTATO SEED PRODUCTION - PROJECT 3 NICER (CONSTRUCTION OF TWO UNITS FIX VENT GREENHOUSE WITH AEROPONICS AND DRIP IRRIGATION SYSTEMS)	<b>PREPARED BY:</b>  DIOSTONEE A. BALINTE	<b>CHECKED/REVIEWED BY:</b>  HAZELINA M. TIBANGAY ARCHITECT III	<b>RECOMMENDING APPROVAL:</b>  CYNTHIA G. KISWA NPRCRTC DIRECTOR	<b>APPROVED BY:</b>  Atty. MARCO CICERO F. DOMINGO OIC President	<b>SHEET CONTENTS:</b> FRONT AND REAR ELEVATION PROJECT LOCATION: O FARM, IDAD	<b>SHEET NO:</b>  02
	ALL UNITS ARE IN METERS UNLESS SPECIFIED						



**TYPICAL LEFT ELEVATION**  
SCALE NTS.



**TYPICAL RIGHT ELEVATION**  
SCALE NTS.



Republic of the Philippines  
Benguet State University  
NORTHERN PHILIPPINES  
ROOT CROPS RESEARCH  
AND TRAINING CENTER  
(NPRCRTC)  
Km. 6. La Trinidad, Benguet

**PROJECT TITLE:**  
APPLICATION OF IMPROVED CULTIVATION  
SYSTEM AND STORAGE TECHNIQUE FOR  
POTATO SEED PRODUCTION - PROJECT 3  
NICER  
(CONSTRUCTION OF TWO UNITS FIX VENT  
GREENHOUSE WITH AEROPHONICS AND DRIP  
IRRIGATION SYSTEMS)

**PREPARED BY:**  
*[Signature]*  
DIOSTONEA A. BALINTE  
PROJECT STAFF  
JOHNNY GADATI  
CHIEF, ENGINEERING DIVISION

**CHECKED/REVIEWED BY:**  
*[Signature]*  
HAZELINE M. TIBANGAY  
ARCHITECT III  
HILDA L. QUIDARA  
PROJECT LEADER/END USER

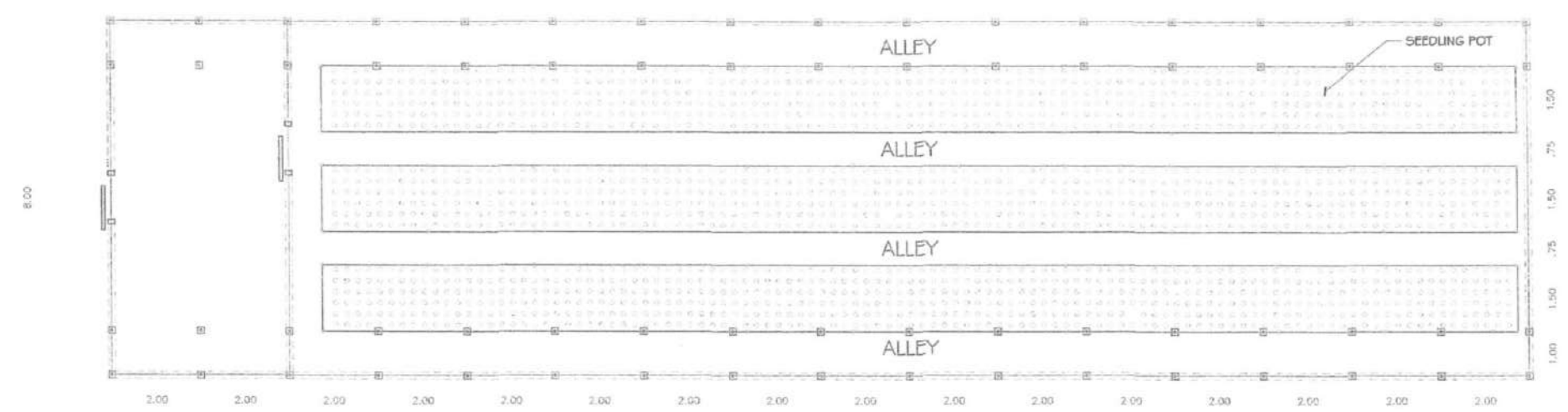
**RECOMMENDING APPROVAL:**  
*[Signature]*  
CYNTHIA G. KISWA  
NPRCRTC DIRECTOR

**APPROVED BY:**  
*[Signature]*  
**Atty. MARCO CICERO F. DOMINGO**  
OIC President

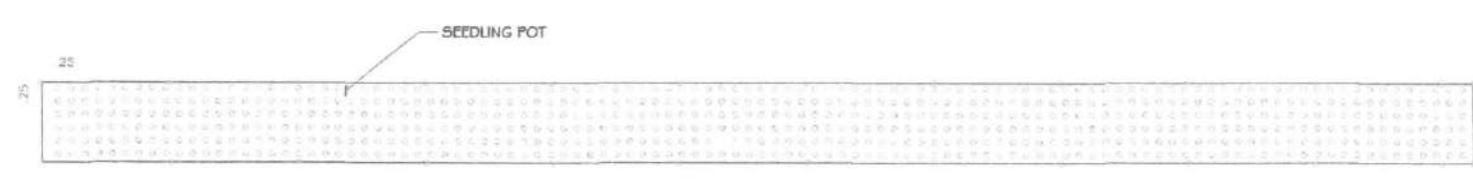
**SHEET CONTENTS:**  
TYPICAL RIGHT AND  
LEFT ELEVATION  
**PROJECT LOCATION:**  
MO FARM,  
INIDAD

**SHEET NO.:**  
03  
ALL UNITS ARE IN METERS  
UNLESS SPECIFIED

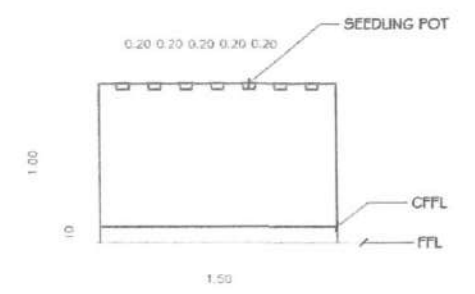
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 **SEEDLING BED LAY-OUT**  
SCALE NTS.

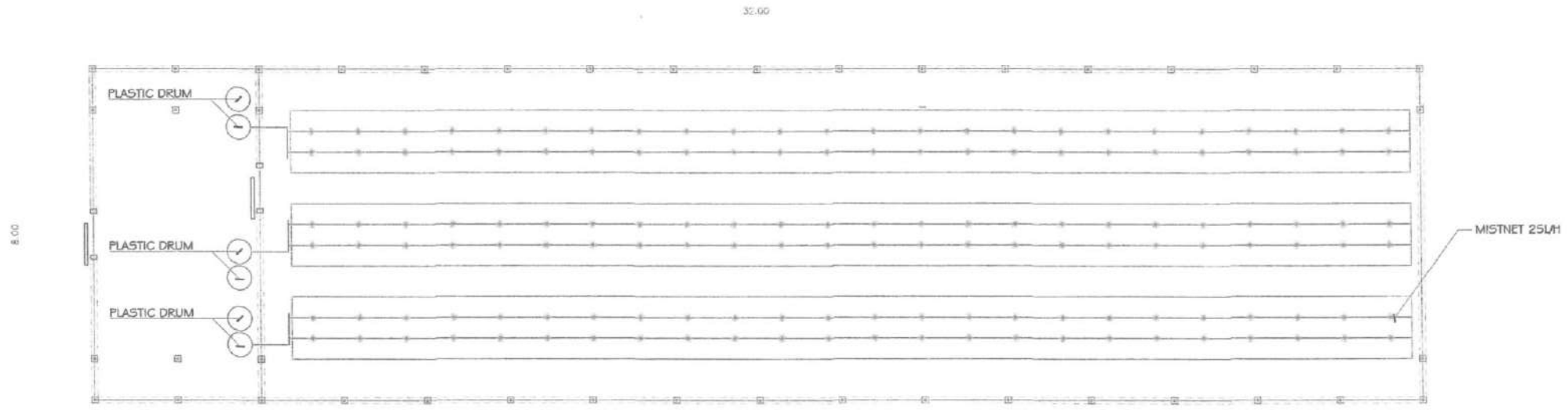


 **SEEDLING BED DETAIL**  
SCALE NTS.



 **BED CROSS-SECTION**  
SCALE NTS.

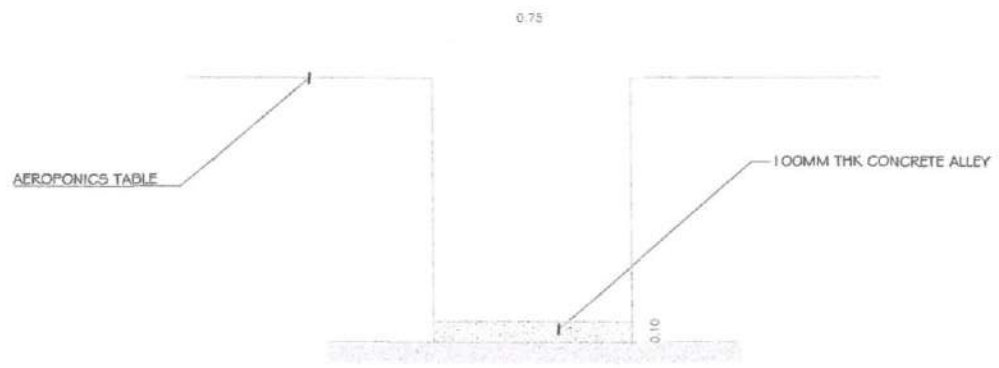
 <p>Republic of the Philippines Benguet State University NORTHERN PHILIPPINES ROOT CROPS RESEARCH AND TRAINING CENTER (NPRCRTC) Km. 6, La Trinidad, Benguet</p>	<p><b>PROJECT TITLE:</b> APPLICATION OF IMPROVED CULTIVATION SYSTEM AND STORAGE TECHNIQUE FOR POTATO SEED PRODUCTION - PROJECT 3 NICER (CONSTRUCTION OF TWO UNITS FIX VENT GREENHOUSE WITH AEROPONICS AND DRIP IRRIGATION SYSTEMS)</p>	<p><b>PREPARED BY:</b> DIOSPONEE A. BALANTE PROJECT STAFF</p>	<p><b>CHECKED/REVIEWED BY:</b> HAZELINE M. TIBANGAY ARCHITECT III</p>	<p><b>RECOMMENDING APPROVAL:</b> CYNTHIA G. KISWA NPRCRTC DIRECTOR</p>	<p><b>APPROVED BY:</b> Atty. MARCO CICERO F. DOMINGO OIC President</p>	<p><b>SHEET CONTENTS:</b> SEEDLING BED DETAILS</p>	<p><b>SHEET NO.:</b> 04</p>
		<p>JOHNNY G. DATI CHEIF, ENGINEERING DIVISION</p>	<p>HILDA L. QUINDARA PROJECT LEADER/END USER</p>	<p><b>PROJECT LOCATION:</b> MO FARM, NIDAD</p>	<p>ALL UNITS ARE IN METERS UNLESS SPECIFIED</p>		



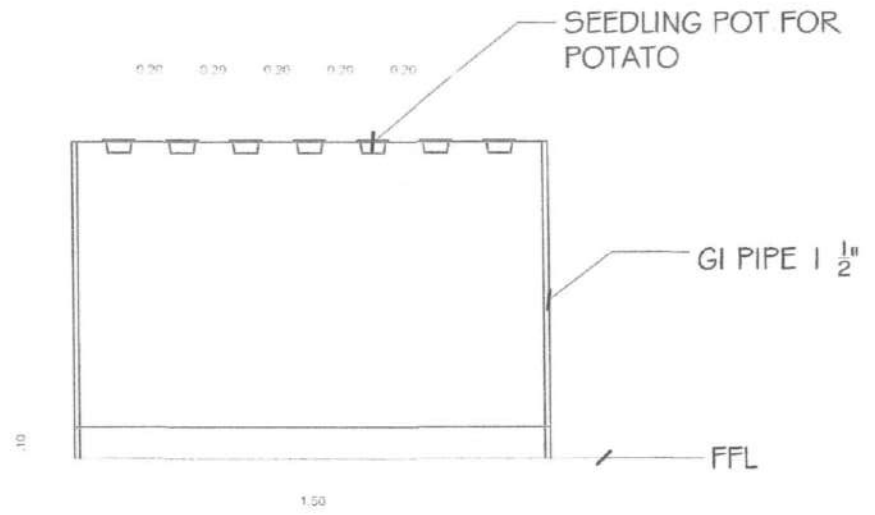
**IRRIGATION LAY-OUT**  
 SCALE \_\_\_\_\_ NTS. \_\_\_\_\_



	Republic of the Philippines Benguet State University <b>NORTHERN PHILIPPINES          ROOT CROPS RESEARCH          AND TRAINING CENTER          (NPRCRTC)</b> Km. 6, La Trinidad, Benguet	<b>PROJECT TITLE:</b> APPLICATION OF IMPROVED CULTIVATION SYSTEM AND STORAGE TECHNIQUE FOR POTATO SEED PRODUCTION - PROJECT 3 NICER (CONSTRUCTION OF TWO UNITS FIX VENT GREENHOUSE WITH AEROPONICS AND DRIP IRRIGATION SYSTEMS)	<b>PREPARED BY:</b>  <b>DIOSTONEE A. BALINTE</b> PROJECT STAFF <b>JOHNNY G. DATI</b> CHIEF, ENGINEERING DIVISION	<b>CHECKED/REVIEWED BY:</b>  <b>HAZELINA TIBANGAY</b> ARCHITECT III  <b>HILDA L. QUINDARA</b> PROJECT LEADER/END USER	<b>RECOMMENDING APPROVAL:</b>  <b>CYNTHIA G. KISWA</b> NPRCRTC DIRECTOR	<b>APPROVED BY:</b>  <b>Atty. MARCO CICERO F. DOMINGO</b> OIC President	<b>SHEET CONTENTS:</b> MICRO-SPRINKLER IRRIGATION DETAILS <b>PROJECT LOCATION:</b> MO FARM, INIDAD	<b>SHEET NO.:</b> <div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; text-align: center; line-height: 40px; margin: 0 auto;"> <b>05</b> </div>
		<small>ALL UNITS ARE IN METERS UNLESS SPECIFIED</small>						




**ALLEY DETAILS**  
SCALE NTS.

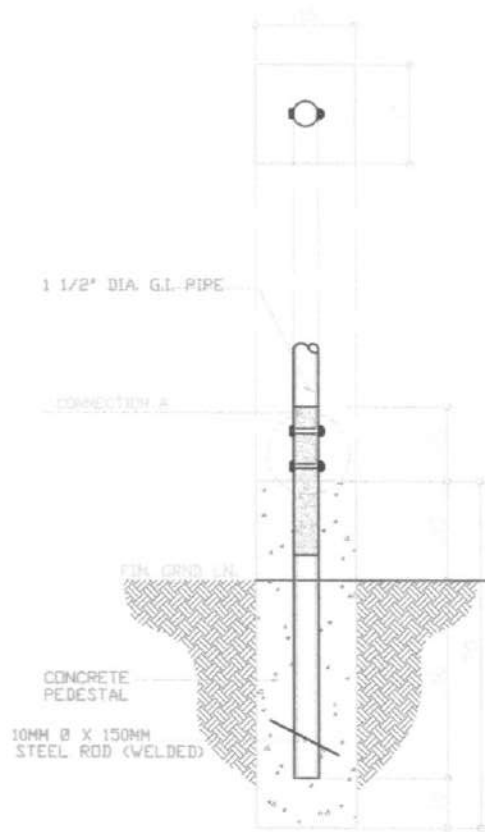


**BOX DETAILS**  
SCALE NTS.

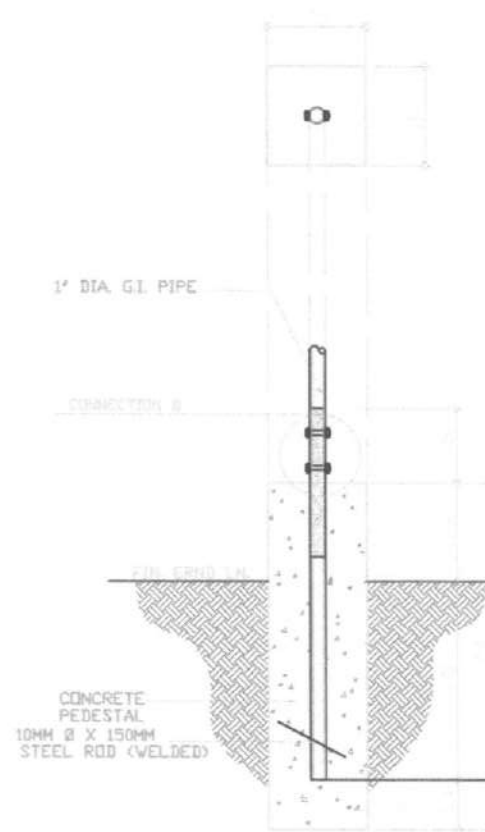


**BOX DETAILS**  
SCALE NTS.

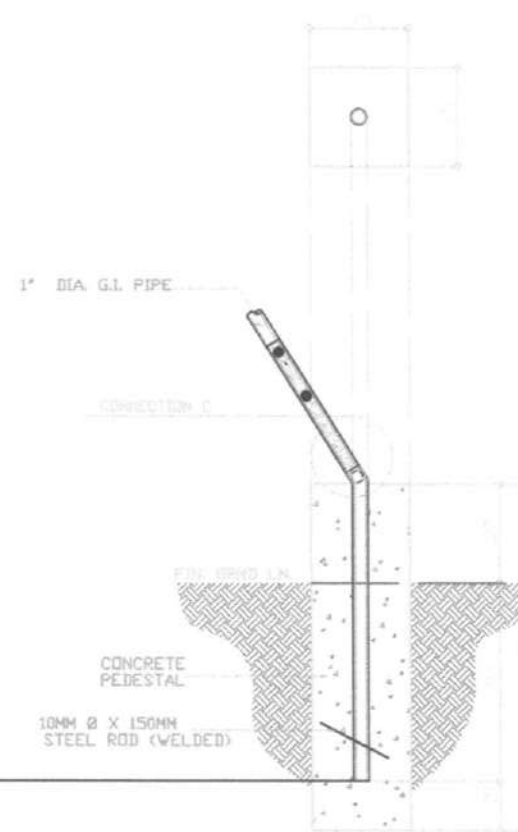
 <p>Republic of the Philippines Benguet State University NORTHERN PHILIPPINES ROOT CROPS RESEARCH AND TRAINING CENTER (NPRCRTC) Km. 6, La Trinidad, Benguet</p>	<p>PROJECT TITLE: APPLICATION OF IMPROVED CULTIVATION SYSTEM AND STORAGE TECHNIQUE FOR POTATO SEED PRODUCTION - PROJECT 3 NICER (CONSTRUCTION OF TWO UNITS FIX VENT GREENHOUSE WITH AEROPONICS AND DRIP IRRIGATION SYSTEMS)</p>	<p>PREPARED BY: DIOSYON B. BALINTE PROJECT STAFF JOHNNY G. DATI CHEIF, ENGINEERING DIVISION</p>	<p>CHECKED/REVIEWED BY: HAZELINE W. TIBANGAY ARCHITECT III HILDA L. QUINDARA PROJECT LEADER/END USER</p>	<p>RECOMMENDING APPROVAL: CYNTHIA G. KISWA NPRCRTC DIRECTOR</p>	<p>APPROVED BY: Atty. MARCO CICERO R. DOMINGO OIC President</p>	<p>SHEET CONTENTS: BOX AND ALLEY DETAILS PROJECT LOCATION: EMO FARM, LA TRINIDAD</p>	<p>SHEET NO: 06</p>
	<p>ALL UNITS ARE IN METERS UNLESS SPECIFIED</p>						
	<p>Republic of the Philippines Benguet State University Northern Philippines Root Crops Research and Training Center (NPRCRTC) Km. 6, La Trinidad, Benguet</p>						



PD 1 DETAILS  
SCALE 1/4" = 1'-0" N.T.S.



PD 2 DETAILS  
SCALE 1/4" = 1'-0" N.T.S.



PD 3 DETAILS  
SCALE 1/4" = 1'-0" N.T.S.

Benguet State University  Northern Philippines Root Crops Research and Training Center (NPRCRTC)  Km. 6, La Trinidad, Benguet	<b>PROJECT TITLE:</b> APPLICATION OF IMPROVED CULTIVATION SYSTEM AND STORAGE TECHNIQUE FOR POTATO SEED PRODUCTION-NICER, PROJECT 3	<b>PREPARED BY:</b>  <b>DIOSTONEE A. BALINTE</b> PROJECT STAFF	<b>CHECKED BY:</b>  <b>HAZELINE ANTIBANGAY</b> ARCHITECT III	SUPPLEMENTAL SPECIFICATIONS FOR GREENHOUSE FOOTINGS  PROJECT LOCATION:  NPRCRTC DEMO FARM, KM6 LA TRINIDAD BENGUET	SHT. NO.  
	(CONSTRUCTION OF TWO UNITS FIX VENT GREENHOUSE WITH AEROPONICS AND DRIP IRRIGATION SYSTEM)	 <b>JOHNNY G. DATI</b> CHIEF, NPRCRTC - ENGINEERING DIVISION	 <b>HILDA L. QUINDARA</b> PROJECT LEADER/END USER		