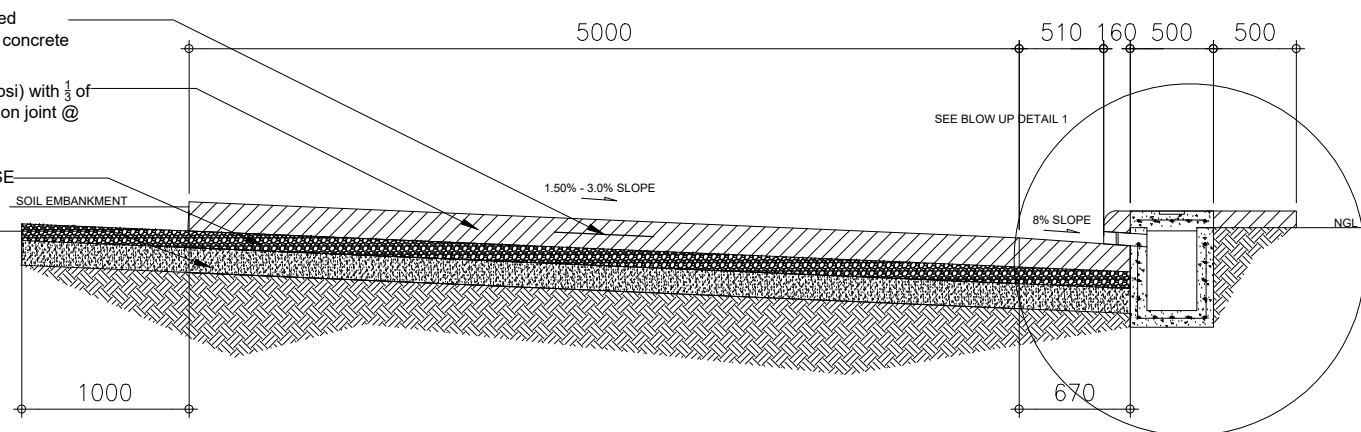


16 MM dia. RSB (0.60m spaced
@ 600mm O.C) and @ every concrete
pouring termination

150 MM THICK PCCP (3,500 psi) with $\frac{1}{3}$ of
Thickness transverse contraction joint @
every 4.50 meters

100 MM THICK BASE COURSE
(min. 100% COMPACTION)

150 MM THICK SUB GRADE
PREPARATION
(98% COMPACTION)



(5.00 meter WIDE ROAD)

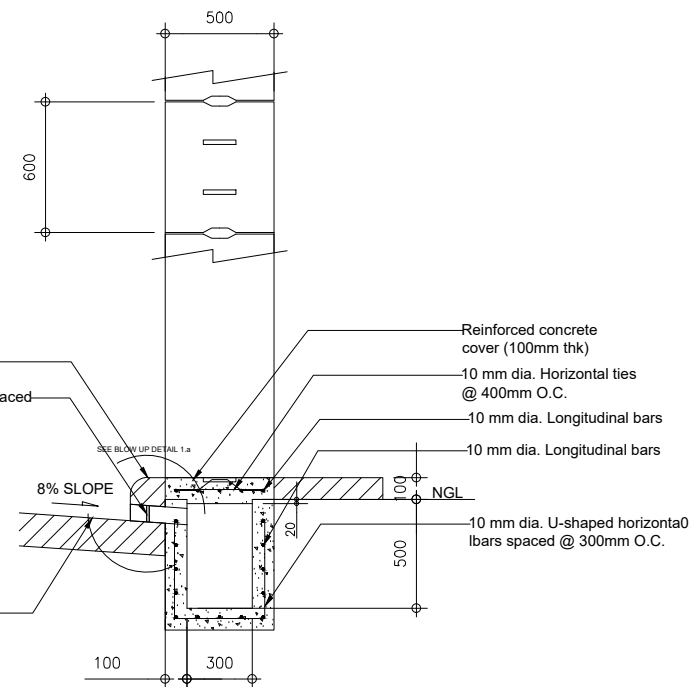
CROSS SECTION DETAIL

SCALE : 1:25 MTS

CONCRETE CURB

12 mm dia. vertical bars spaced
@100 mm o.c with screen

CONCRETE GUTTER



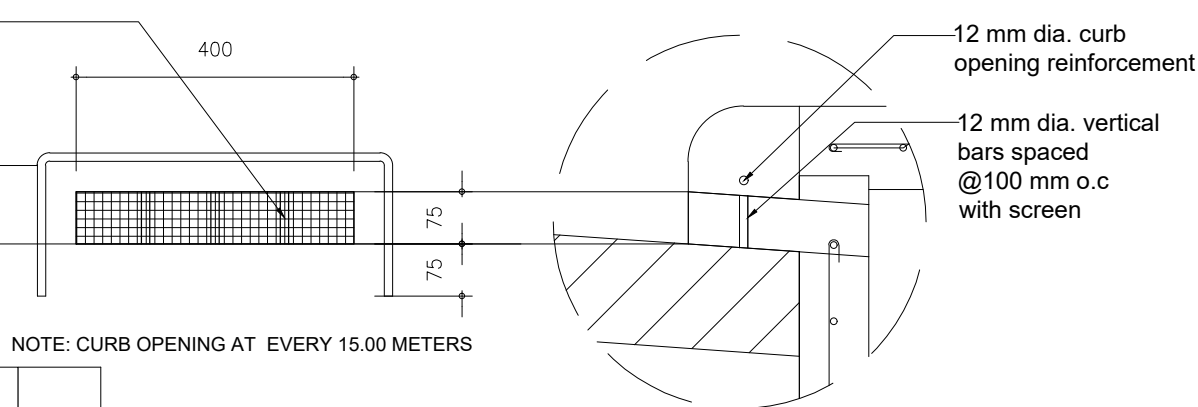
(CURB AND GUTTER WITH CANAL)

BLOW -UP DETAIL 1

SCALE : NTS

12 mm dia. vertical
bars spaced
@100 mm o.c
with screen

12 mm dia. curb
opening reinforcement



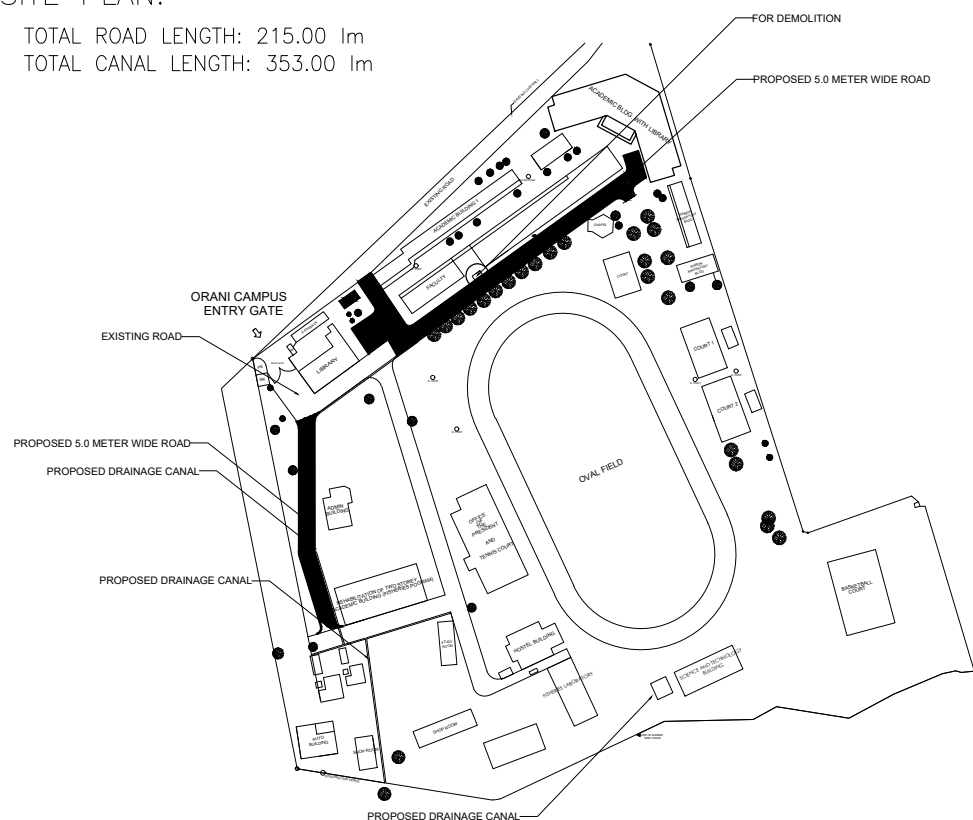
(CURB OPENING)

BLOW -UP DETAIL 1.a

SCALE : NTS

SITE PLAN:

TOTAL ROAD LENGTH: 215.00 Im
TOTAL CANAL LENGTH: 353.00 Im



PROJECT TITLE:

COMPLETION OF ROAD NETWORK AND
IMPROVEMENT OF DRAINAGE SYSTEM
IN THE MAIN COMPOUND AND
CONSTRUCTION OF DRAINAGE IN
ANNEX AT ORANI CAMPUS

LOCATION:

BATAAN PENINSULA STATE UNIVERSITY,
ORANI CAMPUS

STRUCTURAL ENGINEER

REG. NO. :

PTR. NO. :

PLACE :

TIN NO. :

MASTER PLUMBER/SANITARY ENGINEER

REG. NO. :

PTR. NO. :

PLACE :

TIN NO. :

PROFESSIONAL ELECTRICAL ENGINEER

REG. NO. :

PTR. NO. :

PLACE :

TIN NO. :

PROFESSIONAL MECHANICAL ENGINEER

REG. NO. :

PTR. NO. :

PLACE :

TIN NO. :

REVISION

NO.	DESCRIPTION	DATE
2		

PREPARED BY:

AR. ROXETTE S. UMEREZ

ARCHITECT 1, BPSU TWG

REG. NO. :

PTR. NO. :

PLACE :

TIN NO. :

CHECKED BY:

AR. JO-ANA Z. TANEGA

ARCHITECT 1, PPES OFFICE

REG. NO. :

PTR. NO. :

PLACE :

TIN NO. :

NOTED BY:

ENGR. ALFREDO D. VALENTOS

PPES DIRECTOR

RECOMMENDED BY:

DR. EDMUNDO C. TUNGOL

VICE PRESIDENT ADMIN. & FINANCE

APPROVED BY:

DR. GREGORIO J. RODIS

UNIVERSITY PRESIDENT

REPUBLIC ACT 9266.

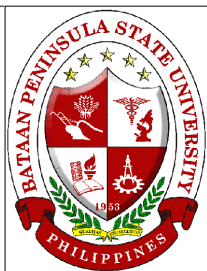
NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE
IS THE PROPERTY OF : BATAAN PENINSULA STATE
UNIVERSITY AND AS SUCH MUST NOT BE
REPRODUCED OR COPIED IN PART OR IN WHOLE
WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE
TO BE RETURNED WHEN NO LONGER IN USE.

SHEET CONTENT:

CROSS SECTION DETAIL
BLOW UP DETAIL 1
BLOW UP DETAIL 1.a

SHEET NUMBER:

S1



BATAAN PENINSULA STATE UNIVERSITY
TECHNICAL WORKING GROUP FOR INFRASTRUCTURE

CAPITOL COMPOUND, BRGY. TENEJERO, CITY OF BALANGA, BATAAN,
E-MAIL: bpsu.begining2016@gmail.com/ bpsuugp2017@gmail.com
TELEPHONE NO. : (047) 237-15-98