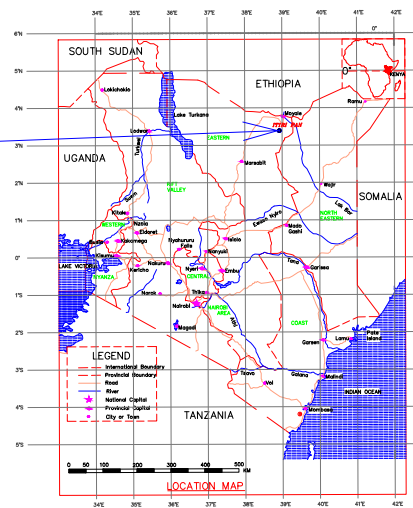
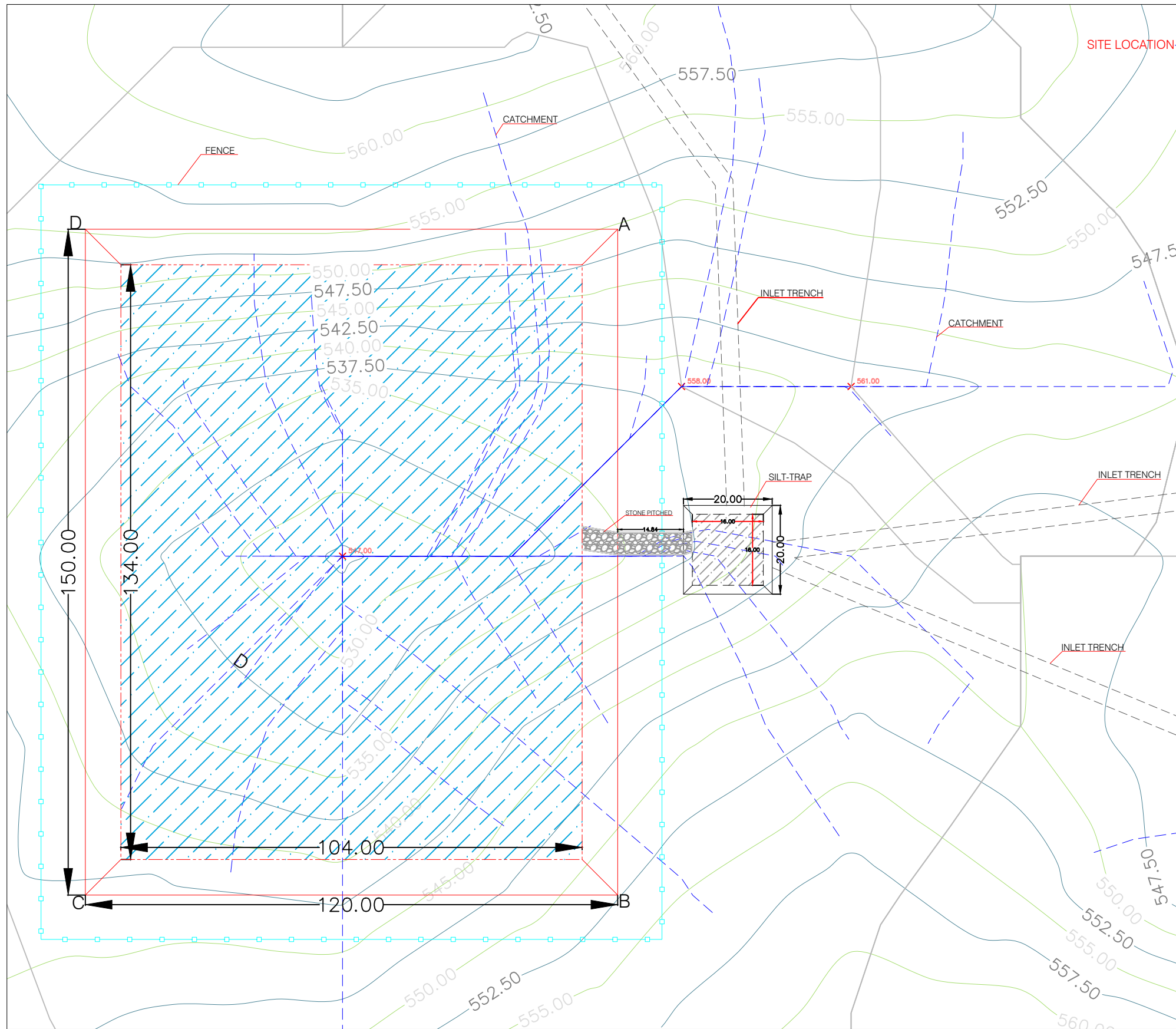


# GENERAL LAYOUT DETAILS



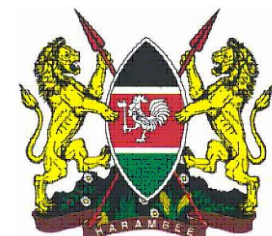
## NOTES

- GENERAL NOTES**
- 1 ALL DIMENSIONS ARE TO BE CONFIRMED ON SITE AND ANY DISCREPANCY REFERRED TO THE ARCHITECT
  - 2 PV DENOTES PERMANENT AIR VENT OVER DOORS & WINDOWS AS MARKED ON PLANS & ELEVATIONS
  - 3 ALL RC WORK TO ENGINEERS DETAIL
  - 4 ALL SANITARY WORK TO M.O.H. REGULATIONS
  - 5 ALL DRAIN PIPES PASSING UNDER BUILDING OR DRIVEWAY TO BE ENCASED IN 150mm CONCRETE SURROUND
  - 6 ALL WASTE PIPES & SOIL PIPES TO HAVE AN INSPECTION EYE ACCESSIBLE FROM OUTSIDE
  - 7 INSPECTION CHAMBERS IN DRIVE WAY TO HAVE HEAVY DUTY COVERS
  - 8 ALL WALLS LESS THAN 200mm THICK TO BE REINFORCED WITH HOOP IRON AT EVERY ALTERNATE COURSE
  - 9 DPC TO BE OF APPROVED PLASTIC MEMBRANE PROVIDED UNDER ALL WALLS EXCEPT DOORWAYS
  - 10 ALL ELECTRICAL WORK TO BE CARRIED OUT BY A LICENSED ELECTRICIAN TO THE SATISFACTION OF KENYA POWER AND LIGHTING Co.

## TECHNICAL DATA

* PAN CAPACITY:	59,570 cubic meter
* APPROX. PAN AREA:	17,020 square meter
* DEPTH OF THE PAN:	3.5 meter
* SILT- TRAP DIMENSION:	20m by 20m by 2.0m(LXWXD)
* PAN DIMENSIONS:	150m by 120m by 3.5m

## CLIENT:



PRINCIPAL SECRETARY MINISTRY OF AGRICULTURE, LIVESTOCK AND FISHERIES  
STATE DEPARTMENT OF AGRICULTURE

P.O BOX 30028-00100, NAIROBI

## TITLE:

ITIRI WATER PAN  
GENERAL LAYOUT DETAILS

## SETTING OUT DATA COORDINATES

points	northings	eastings
A	453104.101	349287.593
B	453104.101	349137.593
C	452984.101	349137.593
D	452984.101	349287.593

BM 453527.009 , 348952.990 550.250m

PLAN: GENERAL LAYOUT	DATE: 25/3/2020
DESIGNED BY: T. ONDIEK	CHECKED BY: ENG. MUSUNGU C.K
SCALE: 1: 5000	

DWG 01-WATER PAN