 Ano Difilis for consfriction




cole




 Cownlanc evir opw nedireters per section





隹













$\therefore \%$

## TROTTER ROAD WATER AND SEWER EXTENSION

HOWARD COUNTY, MARYLAND DEPARTMENT OF PUBLIC WORKS

CAPITAL PROJECT No. S-6239 CONTRACT No.34-4345


TYPE OF BULLDNG: $\quad \frac{\text { RESIDENTAL }}{11} \quad$ HOWARD COUNTY GEODETIC SURVEY CONTROL

## 

UUMBER OF SEWER HOUSE CONNECTIONS 10
DRANAGE AREA: MIDLE PATUXENT
PRESSURE ZONE: $\quad 630-\mathrm{W}$
Mater test gradient 710
WATER CODE.
FOR COUNTY USE ONLY: WATER NO. 104
SEWER CODE.
FOR COUNTY USE ONLY: SEWER NO. 6700000

No. 35BB
No. 358B
N 560790.413
N 560790.413
E 1336537.268
E 1336537.268
ELEV. 394.26
No. 35AA
N 560767.727
E 1335483.841
ELEV. 430.90

AS BUILT


| DES: GW |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| ORN: K |  |  |  |  |
| CHK: TW |  |  |  |  |
| DAAE: | CK |  |  |  |




Tagram 11.1- T Temporary A ceess C Culver Specifications

2. SEE CONSTRUCTION DETALL 1.1 ON SHEET 6

$\frac{\text { TRA } V \text {. \#1 }}{\text { scoten. }}$
$\frac{\text { TRAV. }{ }^{\text {. }} 15}{\text { scat }}$

| STAKEOUTANTARYY SEWER |  |  |
| :---: | :---: | :---: |
| SAMEDEULE |  |  |
| NAME | NORTHING | EASTING |
| SMH 1 | 562274.54 | 133661.60 |
| SMH 2 | 562443.55 | 1336673.36 |


section B -b
detaili utility construction THROUGH-STREAM


DETAIL: RIPRAP \& LOW FLOW CHANNEL
AS BUILT

| DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND |  |
| :---: | :---: |
|  |  |




##  <br>  <br> 

AS BUILT







