


TENNESSEE VALLEY AUTHORITY - DIVISION OF ENGINEERING DESIGN


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# TENNESSEE VALLEY AUTHORITY- DIVISION OF ENGINEERING DESIGN 










MADE N. L. MAXEY $\angle H K D$ HAM

DATE $10-3 /-77$

FOR DWG. No. 101-19E209-3RO SHEET No $\qquad$
PROJECT SOUTH CHICHAMAUGA CREEK BSUKDUNG MANHOLES \& HEAOWALLS

| $\begin{aligned} & \text { BAR } \\ & \text { SIZE } \end{aligned}$ | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ |  | ( $\begin{gathered}\text { SAR } \\ \text { SIZE }\end{gathered}$ | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ | $\begin{gathered} \text { NO. } \\ \text { REQ'D } \end{gathered}$ | SAR | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ | No. $R E O^{\prime} D$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | $1 /-6$ | 90 | 4 | 19 | 2 | 4 | 5-6 | 3 |
|  |  |  | 4 | $18-9$ | 2 | 4 | 5-3 | 5 |
|  |  |  | 4 | 18-6 | 2 | 4 | 5 | 4 |
| 6 | 55-6 | 42 | 4 | 18-3 | 6 | 4 | 4-9 | 7 |
| 6 | 27 | 4 | 4 | 18 | 8 | 4 | 4-6 | 96 |
| 6 | 25-6 | 8 | 4 | 17-9 | 2 | 4 | 4 | 6 |
| 6 | 25-3 | 4 | 4 | 17-3 | 2 | 4 | 3-9 | 4 |
| 6 | 13-3 | 128 | 4 | 14-6 | 6 | 4 | 3-3 | 5 |
| 6 | $11-6$ | 60 | 4 | 14-3 | 2 | 4 | 3 | 1 |
| 6 | 8-6 | 2 | 4 | 14 | 4 | 4 | 2-9 | 7 |
| 6 | 8 | 2 | 4 | 13-6 | 4 | 4 | $2-6$ | 4 |
| 6 | 7-6 | 2 | 4 | 13-3 | 4 | 4 | 2-3 | 2 |
| 6 | 7-3 | 79 | 4 | 13 | 6 | 4 | 1-9 | 2 |
| 6 | 7 | 7 | 4 | 9.6 | 10 | 4 | 1-6 | 13 |
| 6 | 6 | 32 | 4 | 9 | 10 | 4 | 1-3 | 1 |
| 6 | 3-3 | 2 | 4 | 7-6 | 10 | 4 | 1 | 8 |
| 6 | 2-6 | 2 | 4 | 7-3 | 8 |  |  |  |
| 6 | 2-3 | 1 | 4 | 7 | 3 |  |  |  |
|  |  |  | 4 | 6-9 | 34 |  |  |  |
|  |  |  | 4 | 6-6 | 3 |  |  |  |
| 4 | 3/-6 | 26 | 4 | 6-3 | 3 |  |  |  |
| 4 | 22-6 | 28 | 4 | 6 | 7 |  |  |  |
| 4 | 19-3 | 4 | 4 | 5-9 | 7 |  |  |  |

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MADE UL. MAXEY
CHKD: HAM 4-26.78 RO
$11 \mathrm{JWW} 7.20 .78 \mathrm{R1}$
DATE 4-14-78

FOR DWG.no. 101-19ER13-2(R1)
SHEET NO 1
PROJECT SOUTH CHICKAMAUGA CREEK
BUILDING MISCELLANEOUS STPUCTUPES


TVA 10590 (DED-6-75)


Made d.L. MAXEY
CHMD: HAM

DATE 12-27-78

FOR DWG. no. 101-19E220
SHEET No $\quad 1$
PROJECT S. CHICKAMAUGA CPEEK
BUILDING MONITOPING STATIONS NO. 182

| BAR <br> SIZE | BAR LENGTH | $\begin{gathered} \text { NO. } \\ \text { REO'D } \end{gathered}$ | $\begin{aligned} & \text { BAR } \\ & \text { SIZE } \end{aligned}$ | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ | NO. REQ'D | $\begin{aligned} & \mathrm{BAR} \\ & \mathrm{SIZE} \end{aligned}$ | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ | $\begin{gathered} \text { No. } \\ \text { BFOOD } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | 8-6 | 48 |  |  |  |  |  |  |
| 4 | $8-0$ | 36 |  |  |  |  |  |  |
| 4 | 4-0 | 10 |  |  |  |  |  |  |
| 4 | 3-9 | 8 |  |  |  |  |  |  |
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made J.C. MAAXEY CHKD: HAM
GCOW:17-7 TE 8-8-77

FOR DWG.no. 101-19E230-1 \& 2 RO
SHEET No $\qquad$ of /

PROJECT SOUTH CHICKAMAUGA CRK BUILDING PUMPING STATION NO.

|  |  |  |  |  |  | FINAL GPADING |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BAR SIZE | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ | $\begin{aligned} & \text { NO. } \\ & \text { REQ'D } \end{aligned}$ | $\begin{aligned} & \text { BAR } \\ & \text { SIZE } \end{aligned}$ | $\begin{aligned} & \text { BAR } \\ & \text { LENGTH } \end{aligned}$ | $\begin{aligned} & \text { NO. } \\ & \text { REQ'D } \end{aligned}$ | $\begin{aligned} & \text { BAR } \\ & \text { SIZE } \end{aligned}$ | BAR LENGTH | $\begin{aligned} & \text { NO. } \\ & \text { REO'D } \end{aligned}$ |
| 4 | 3-6 | 1 |  |  |  |  |  |  |
| 4 | 3-9 | 2 |  |  |  |  |  |  |
| 4 | 4-0 | 4 |  |  |  |  |  |  |
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Made . L. L. MAXEV
CHKD: HAM
fan $3-12-25$
DATE $10-3 /-77$

FOR DWG.no. 101-19E245-1\&2RO
SHEET NO $1 \quad$ OF 1
PROJECT S. CHICKAMAUGA CPEEK
BUILDING PUMPING STATION NO. 2
FINAL GPADING

|  |  |  |  |  |  | FINAL GPADING |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BAR <br> SIZE | BAR LENGTH | NEO'd | $\begin{aligned} & \text { BAR } \\ & \text { SIZE } \end{aligned}$ | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ | $\begin{gathered} \text { NO. } \\ \text { NEQ'd } \end{gathered}$ | $\begin{aligned} & \text { BAR } \\ & \text { SIZE } \end{aligned}$ | $\begin{gathered} \text { BAR } \\ \text { LENGTH } \end{gathered}$ | No. REQ'D |
| 6 | 7-0 | 4 |  |  |  |  |  |  |
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PROFILE-NORTH MOORE RD


PROFILE-MARIA AVE


PROFILE-BONNIEWAY DR





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BONNIEwAY DR INTERSECTION



## URNING RADIUS PROFILES FOR CURBS




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NORTH MOORE ROAD RELOCATION
DRAINAGE PROFILES AND TURNING RADIUS PROFILES SOUTH CHIIKAAMUGA CREEK RROJECT
TENN ESSEE VALLEY AUTHRRTTY
 KNoxviLe $12478 \mid$ 81 $1 \mathrm{HR} \mid 101-99 \mathrm{H} 255$ R1







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[^0]:    TVA 10590 (DED-6-75)

