ITEM NO. | ITEM DESCRIPTION | UNIT | QUANTITY
--- | --- | --- | ---
2.01 | SITE PREPARATION | LS | 1
3.01 | UNCLASSIFIED EXCAVATION | CY | 5,988
3.06 | BORROW MATERIAL | CY | 8,158
3.40 | TOPSOIL | CY | 338
4.01 | AGGREGATE BASE COURSE | TON | 1,824
5.01 | TACK COAT | GAL | 391
6.01 | ACHM SURFACE COURSE | TON | 860
6.20 | ACHM BINDER COURSE | TON | 645
7.06 | CONCRETE DRIVEWAY (6" THICK), STANDARD FINISH | SF | 3,088
8.01 | CONCRETE CURB AND GUTTER (CLASS I) | LF | 2,443
9.04 | CONCRETE SIDEWALK (4" THICK) | SF | 14,383
10.02 | JUNCTION BOX | EA | 4
10.04 | CURB INLET - 4" BOX | EA | 12
10.05 | CURB INLET - 6" BOX | EA | 2
10.06 | CURB INLET - 9" BOX | EA | 4
10.07 | WING 2 EXTENSION | EA | 17
10.10 | WING 6 EXTENSION | EA | 2
11.02 | REINFORCED CONCRETE RETAINING WALL | CY | 30
11.30 | REINFORCED CONCRETE ACCESS RAMP | CY | 8
12.18 | STORM DRAIN PIPE, 18" SIDE DRAIN | LF | 1,638
12.24 | STORM DRAIN PIPE, 24" CROSS DRAIN | LF | 52
13.25 | STORM DRAIN PIPE, 24" SIDE DRAIN | LF | 21
13.36 | STORM DRAIN PIPE, 36" SIDE DRAIN | LF | 292
13.42 | STORM DRAIN PIPE, 42" SIDE DRAIN | LF | 524
15.36 | STORM DRAIN PIPE, 48" SIDE DRAIN | LF | 18
13.61 | TIE INTO EXISTING JUNCTION BOX | EA | 1
14.01 | SOLID SUDDEN, BERMUDA | ST | 2,968
15.01 | MAINTENANCE OF TRAFFIC | EA | 1
18.00 | HANDRAIL | LF | 92
18.45 | RIFFLE (NON-GROUTED) | CY | 24
18.55 | WATER FOR DUST CONTROL | GAL | 20,000
19.01 | FINAL CLEANUP | LS | 1
22.10 | MAILBOX RELOCATION | EA | 7
24.02 | CHECK DAM (C&D) | CY | 409
24.08 | SEDIMENT BARRIER, SILT FENCE (SD1) | EA | 25
24.09 | SEDIMENT BARRIER, BLOCK (SD4) | EA | 25
24.11 | SILT FENCE - TYPE A (SFA) | LF | 970
25.04 | FENCE CHAIN LINK (4) | LF | 502
25.16 | FENCE WOOD (6) | LF | 143
25.44 | FENCE GATE, CHAIN LINK DOUBLE SWING (4) | LF | 52
26.10 | TRENCH & EXCAVATION SAFETY | LS | 1
608.18 | FLARED END SECTION 15" SIDE DRAIN | EA | 6
608.24 | FLARED END SECTION 24" SIDE DRAIN | EA | 1
608.36 | FLARED END SECTION 36" SIDE DRAIN | EA | 1
608.42 | FLARED END SECTION 42" SIDE DRAIN | EA | 1
608.48 | FLARED END SECTION 48" SIDE DRAIN | EA | 1
719.04 | THERMOPLASTIC PAVEMENT MARKING WHITE (4") | LF | 2,377
REINFORCED CONCRETE WALL DETAIL
MAX HEIGHT 3'-0"

STL. 43460.18 TO STA. 44489.88

Transition height from 0'-0" at STA. 43460.18 to 3'-0" at STA. 44489.88
Transition height from 3'-0" at STA. 44489.88 to 0'-0" at STA. 44489.88

NOTES:
- Control joint at 10'-0" O.C. to match sawcut joints. Expansion joints at 20'-0" O.C. to match sawcut expansion joints.
- Reinforcing steel shall be AASHTO M161 or AASHTO M160, Grade 60 (70,000 psi).
- Placement of the steel sheet shall be 2-3" above the concrete surface. The sheet is intended to be placed to accommodate the reinforcement and to provide a smooth surface for the concrete.
- The sawcut joints shall be made in the concrete to match the sawcut joints in the adjacent concrete.

SPECIAL DETAILS
- N.T.S.

WEST BASELINE RD. IMPVTS.
8-2-2018
RCC
RCCTEM
16-7-ST-239

Digitally Signed 08/02/2018
ACCESS RAMP DETAIL
STA. 44428 RT.

EXPANSION JOINT FOR CONNECTION TO EXISTING CONCRETE
(USED WHEN CONCRETE IS PLACED AGAINST EXISTING CONCRETE)

CONTROL JOINT FOR ACCESS RAMP
(USED AT 10'-0" O.C.)
DEPARTMENT OF PUBLIC WORKS  
LITTLE ROCK, ARKANSAS   72201  
701 W. MARKHAM  
CIVIL ENGINEERING  
CITY OF LITTLE ROCK, ARKANSAS  
SHEET NO.  
SCALE  
PROJECT NO.  
DATE DESIGNED  
CHECKED  
DRAWN BY  
REVISIONS      DATE  
MAINTENANCE OF TRAFFIC  
WEST BASELINE RD IMPVTS.  
ST. 32+00 TO 43+00  

TRAFFIC DRUMS @ 20' D.C. = 11 EACH  
BASELINE RD, STL. 32+00 FT. TO STL. 37+043 FT.  

TRAFFIC DRUMS @ 20' D.C. = 3 EACH  
BASELINE RD, STL. 43+00 FT. TO 51+063 FT.  

VERTICAL PANELS @ 40° D.C. = 36 EACH  
BASELINE RD, STL. 37+043 FT. TO STL. 51+063 FT.  

CONSTRUCTION SEQUENCE NOTES  
1. INSTALL ADVANCE WARNING SIGN  
AND TEXT AS SHOWN.  
2. HARNESS AT LEAST TWO 1/2 LANE AT ALL TIMES.  
3. KEEP ONE LANE OF THE ROAD SHALT BE MAINTAINED AT ALL TIMES.  
4. COMPLETE PROJECT ST. 24+688  
TO 51+063.  

NOTES:  
1. ACCESS TO LOCAL RESIDENTS AND BUSINESSES TO BE PROVIDED AT ALL TIMES.  
2. FINISH CEMENT COURSE TO BE PLACED AFTER ALL OTHER STAGES ARE COMPLETE.
MAINTENANCE OF TRAFFIC
WEST BASELINE RD. IMPVTS.

- Vertical panels @ 45° O.C. = 2 each
- Baseline Rd. 44+00 Lt. to STA 44+03 Lt.

TRAFFIC DRUMS @ 20' O.C. = 1 each
- Baseline Rd. 44+00 Lt. to STA 44+33 Lt.

GRAPHIC SCALE

TRAFFIC DRUMS @ 20' O.C. = 3 each
- Baseline Rd. 54+00 Lt. to STA 54+58 Lt.

TRAFFIC DRUMS @ 20' O.C. = 3 each
- Baseline Rd. 54+58 Lt. to STA 55+43 Lt.

GRAPHIC SCALE
NOTES:
1. CONTRACTOR SHALL SPOT MILE FOR STRIPING LAYOUT AND OBTAIN APPROVAL FROM CITY OF LITTLE ROCK TRAFFIC ENGINEERING PRIOR TO PERMANENT INSTALLATION.

REMOVE EXISTING SOLID WHITE LINES
STA 35+95 TO STA 37+43

EXISTING PAVEMENT MARKINGS
RETAIL

MATCH EXISTING PAVEMENT MARKING

4" CONTINUOUS WHITE THERMOPLASTIC PAVEMENT MARKING

4" SKIP WHITE THERMOPLASTIC PAVEMENT MARKING

4" SKIP WHITE THERMOPLASTIC PAVEMENT MARKING

SOUTHERN HILLS CT

30' LT. TAPE

33+70

33+00

10' LT. TAPE

33+70

9' 6" LT. TAPE

33+00

180'-6" TAPER

297'-6" TAPER

8-2-2018

RCC

RCCTEM

16-7-ST-239

H: 1"=40'

V: 1"=40'

STA 36+00 TO 53+50

6-2-2018

Digitally Signed
08/02/2018
CROSS SECTIONS
STA. 49+00 TO 51+50