

PIPE LOC.	FROM	TO	DIA.	LEN.	INLET INV.	OUTLET INV.
30-CB	31-CB	18"	14'	501.75	507.75	
31-CB	32-EW	18"	42'	507.75	507.5	
33-MH	34-EW	18"	92'	534.50	518.72	

DRAINAGE STRUCTURES				
CODE	STRUCTURE	TOP ELEVATION	INVERT ELEVATION	REMARKS
30	#36 C.B.	510.0	507.83	
31	#12 C.B.	510.93	507.75	
32	'U' EW		507.5	
33	MANHOLE	534.5	534.5	
34	'U' FW		518.75	
29	JUNCTION BOX	513.0	509.0	

TYPE	YEAR	PROJECT NO.
CONST.	84	IR-40-5(82)267

REV. 2-21-84: ADDED TEMPORARY FACILITIES, CHAIN LINK FENCE & NOTES.
REV. 3-8-84: ADDED PARKING BARRIER AND PERMANENT SIGNING. ADDED NOTES.

REV. 11-01-85: SIGN NO. 11 ELIMINATED. SIGN NOS. 20, 21, 21A, 22, 22A, 23, 24, 25, 26, 27, 28 & 29 ADDED.

REVISED ACCESS TO HDPC. PARKING. ADDED RAMP TO PROVIDE EAST-WEST REDIRECTION OF TRAFFIC.

DRAINAGE STRUCTURES				
CODE	STRUCTURE	TOP ELEVATION	INVERT ELEVATION	REMARKS
1	#14 CB	526.93	522.9	
2	MANHOLE	527.5	517.1	
3	'U' EW		515.1	
4	#12 CB	530.33	526.45	
5	EXIST. CB			TO BE CAPPED
6	JUNCTION BOX	518.7	516.2	
7	'U' EW		512.5	
8	#17 CB	524.2	524.2	
9	'ST' EW		510.9	
10	JUNCTION BOX	513.55	510.35	
11	#37 CB	512.7	510.5	
12	MANHOLE	521.8	509.8	
13	#12 CB	529.5	525.5	
14	JUNCTION BOX	527.7	525.2	

DRAINAGE STRUCTURES				
CODE	STRUCTURE	TOP ELEVATION	INVERT ELEVATION	REMARKS
15	EXIST. CB			TO BE CAPPED
16	'ST' EW		501.30	
17	MANHOLE	507.2	500.5	
18	'U' EW		500.2	
19	#14 C.B.	508.66	501.66	
20	JUNCTION BOX	505.27	502.47	
21	EXIST. CB			TO BE CAPPED
22	JUNCTION BOX	511.12	508.62	
23	#12 CB	512.72	508.72	
24	'U' EW		502.0	
25	#12 CB	511.96	502.86	
26	#12 CB	514.30	510.30	
27	JUNCTION BOX	512.40	509.90	
28	EXIST. CB			TO BE CAPPED

PIPE LOC.	FROM	TO	DIA.	LEN.	INLET INV.	OUTLET INV.
1-CB	2-MH	18"	50'	522.9	522.4	
2-MH	3-EW	24"	100'	517.1	516.1	
6-JB	7-EW	18"	80'	516.1	512.5	
8-CB	10-JB	15"	26'	524.2	510.7	
11-CB	29-JB	18"	24'	510.5	509.8	
9-EW	10-JB	24"	102'	510.9	510.55	
10-JB	12-MH	24"	98'	510.35	510.0	
13-CB	14-JB	15"	12'	525.5	525.2	

PIPE LOC.	FROM	TO	DIA.	LEN.	INLET INV.	OUTLET INV.
16-EW	17-MH	18"	108'	501.3	500.7	
17-MH	18-EW	24"	66'	500.5	500.2	
19-CB	17-MH	18"	24'	501.66	501.0	
20-JB	19-CB	18"	64'	502.47	501.9	
25-CB	24-EW	18"	30'	502.86	502.0	
26-CB	27-JB	15"	2'	510.3	510.0	
23-JB	22-JB	15"	8'	511.72	508.62	

LEGEND	
◆	EXISTING WATER HYDRANT, TO REMAIN
△	EXISTING GRILL, TO REMAIN
□	PROPOSED GARBAGE RECEPTACLES
●	PROPOSED WATER HYDRANT
■	CONCRETE PAVEMENT
▨	ASPHALT PAVEMENT
♿	HANDICAP PARKING STALL (DO NOT PAINT SYMBOL)

NOTES: PROPOSED SIDEWALKS ITEM 701-01.01 ARE SHOWN ON LAYOUT, REMAINING WALKS SHALL BE ITEM 701-01.06

FOR TEMPORARY REST ROOM FACILITIES SEE SHEETS 2F, 9-9C.

EXISTING TREES 24" OR LARGER ARE SHOWN ON THIS SHEET FOR INFORMATION. FOR LOCATION OF ALL TREES, SEE PRESENT LAYOUT.

FOR TYPICAL DETAILS OF PICNIC SHELTER RENOVATIONS, SEE SHEET 2E.

EXISTING WALKS (ASPHALT AND CONCRETE) NOT SHOWN TO REMAIN SHALL BE REMOVED. DISTURBED AREA TO BE BACKFILLED, TOPSOILED AND SEED TO ORIGINAL GRADE. COST TO BE INCLUDED IN OTHER ITEMS OF CONSTRUCTION.

SEE SHEET 5 FOR EARTHWORK QUANTITIES.

THE BUILDING SITE MUST BE SECURED BY THE CONTRACTOR AT ALL TIMES

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAYS

PROPOSED LAYOUT

SCALE 1"=40'