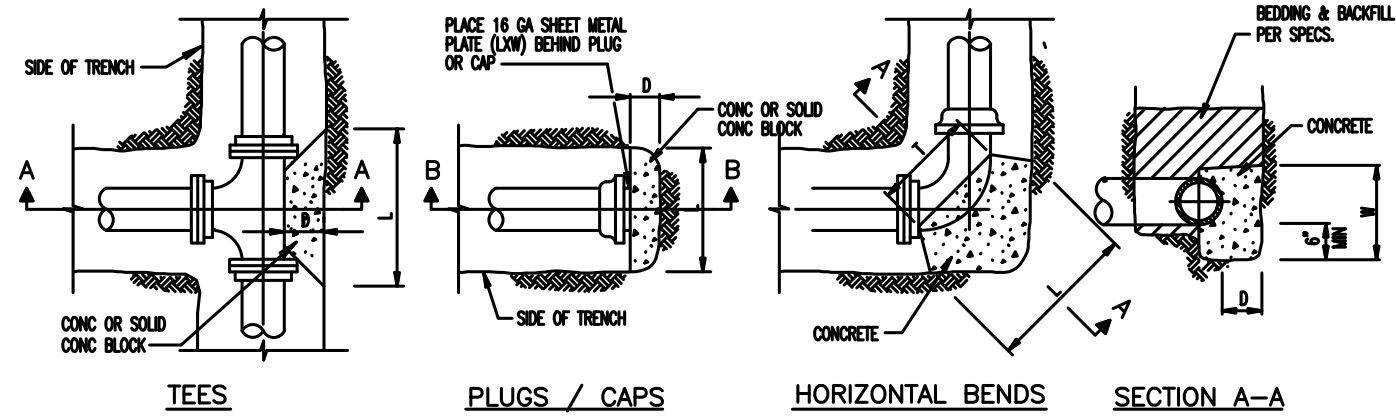




PLUGS, CAPS & TEES												
SIZE	6"	8"	10"	12"	16"	18"	20"	24"	30"	36"		
D	6"	6"	6"	6"	6"	6"	8"	10"	12"	16"		
L & W	20"	22"	24"	24"	32"	36"	40"	54"	76"	102"		

45° EIGHTH BENDS												
SIZE	6"	8"	10"	12"	16"	18"	20"	24"	30"	36"		
D	6"	6"	6"	6"	6"	6"	8"	10"	12"	16"		
L	18"	20"	22"	24"	34"	40"	45"	58"	72"	98"		
T	16"	16"	18"	18"	28"	33"	37"	46"	52"	58"		
W	12"	14"	16"	18"	22"	25"	28"	36"	46"	76"		

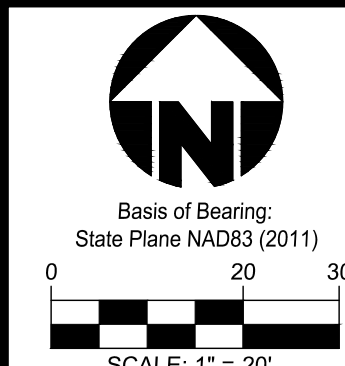
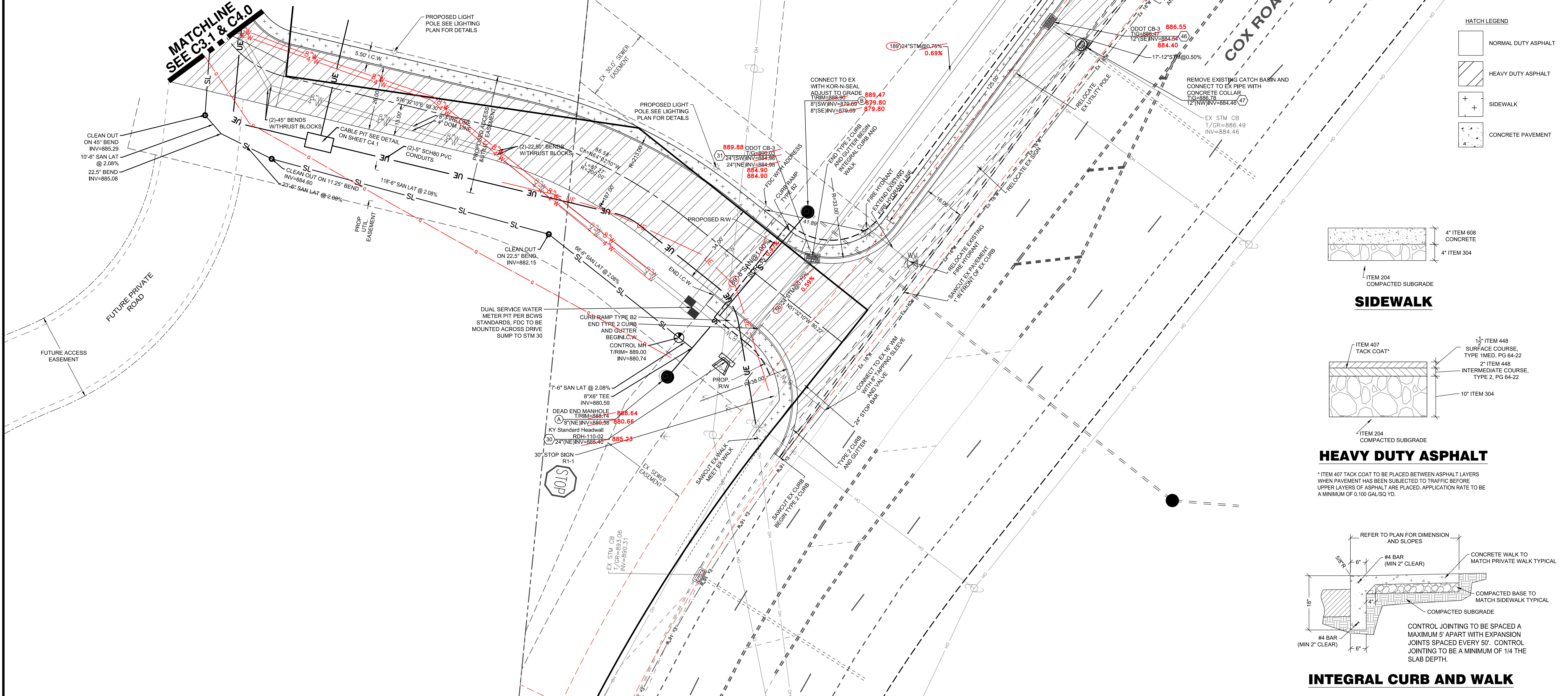
90° QUARTER BENDS												
SIZE	6"	8"	10"	12"	16"	18"	20"	24"	30"	36"		
D	6"	8"	10"	12"	12"	16"	20"	20"	24"	28"		
L	24"	27"	30"	34"	48"	51"	54"	78"	92"	144"		
T	16"	18"	20"	22"	36"	40"	44"	50"	56"	62"		
W	12"	16"	20"	24"	28"	34"	40"	50"	66"	96"		

VERTICAL BEND & STRAIGHT PIPE												
SIZE	6"	8"	10"	12"	16"	18"	20"	24"	30"	36"		
D	15"	15"	18"	18"	21"	21"	24"	24"	32"	38"		
L	24"	24"	30"	30"	36"	36"	36"	42"	56"	68"		

NOTES:

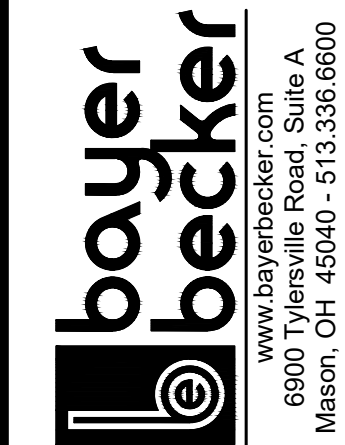
- ANCHORS TO BE FULL WIDTH OF TRENCH
- DEPTH "D" MAY BE GREATER THAN SPECIFIED TO ALLOW WORKING SPACE. CONC. MUST BE PLACED AGAINST UNDISTURBED EARTH.
- THESE ARE REPRESENTATIVE BLOCKING DIMENSIONS OTHER BENDS WILL ALSO NEED BLOCKING IF NOT UTILIZING RESTRAINED JOINTS.
- ENCASE ALL JOINTS, BOLTS, & NUTS WITH POLYETHYLENE BEFORE PLACING CONCRETE
- CONCRETE TYPE AND STRENGTH PER SPECS.
- ALL ANCHOR BOLTS, NUTS, AND STRAPS TO BE STAINLESS STEEL.
- UPWARD VERTICAL BENDS TO HAVE THRUST BLOCKS WITH SAME DIMENSIONS AS FOR HORIZONTAL BENDS.
- 11 1/4 DEGREE AND 22 1/2 DEGREE BENDS TO HAVE THRUST BLOCKS WITH SAME DIMENSIONS AS FOR 45 DEGREE BENDS.

MATCHLINE
SEE C3.1 & C4.0



Item	Revision Description	Date	Drawn	Chk
1	FINAL DEVELOPMENT PLAN SUBMITTAL	09-13-16	MJL	
2	PERMIT SET	11-15-16	MJL	
3	FDC CONNECTION	02-20-17	MJL	
4	THRUST BLOCKS	03-01-17	MJL	
5	AS-BUILT'S	06-23-17	MJL	
6				
7				
8				
9				

THE FIELDS AT LIBERTY WAY
HOLIDAY INN EXPRESS
COX ROAD & LIBERTY WAY
WEST CHESTER TOWNSHIP
BUTLER COUNTY, OH
SECTION 12, 16, TOWN 3, RANGE 2
COMMON DRIVE



Drawing:	15M040-000 CD HIX
Drawn by:	MJL
Checked by:	
Issue Date:	09-13-16
Sheet:	

C6.0