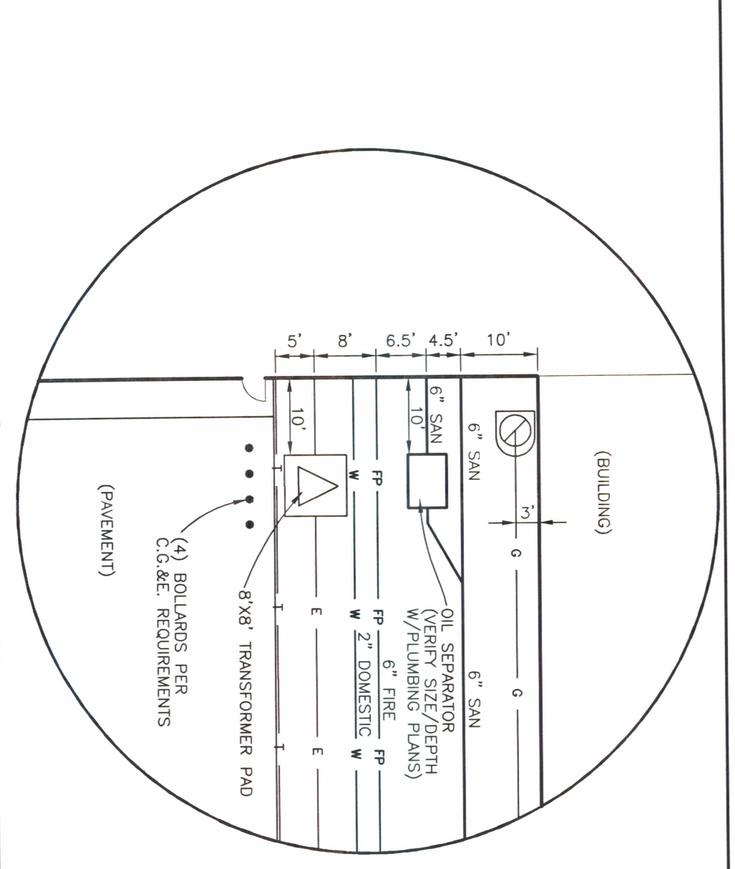
LAST SAVED BY Smithl, MAR 11, 1999 – 13:31:53
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STORM STRUCTURE SCHEDULE ⬡

STRUCT NUMBER	TYPE RIM/GRATE	INVERT IN	INVERT OUT
23	CB 3A 723.50	–	12" E 720.50
1	CB 2-2B 724.00	12" W 720.23	15" E 719.98
2	CB 2-2B 724.50	15" W 718.86	18" E 718.61
3	CB 2-3 721.80	18" W 717.20 15" S 717.45	24" N 716.70
4	TRENCH 717.50	–	12" N 714.71
5	CB 2-3 721.30	–	15" N 717.75
6	MH-3 721.00	18" W 714.46 24" S 714.01	24" N 714.01
7	MH-3 724.80	18" W 718.02	18" E 718.02
8	CB 2-2B 721.00	–	15" E 717.50
9	MH-3 721.50	12" S 717.90 15" W 716.61	18" E 716.36
10	TRENCH 721.30	–	12" N 718.30
11	MH-3 708.00	15" E 699.30 24" S 698.55	24" N 692.64
12	CB 3A 719.25	–	12" E 715.75
13	CB 3A 719.25	12" W 714.81	15" E 714.56
14	CB 3A 718.25	15" W 714.18	18" E 713.93
15	CB 2-3 717.50	18" W 713.17	18" E 711.21
24	MH-3 717.00	18" W 709.26 24" S 707.41	24" N 701.45
16	CB 2-3 719.70	15" S 713.03	15" N 713.03
17	CB 2-3 716.50	15" S 709.97	15" N 709.97
18	CB 2-3 714.25	15" S 708.20	15" W 708.20
19	HW-1	–	24" N 691.00
20	HW-1	–	15" E 689.00
21	CB 2-3 695.50	15" W 688.40	21" E 687.90
22	MH-3 690.00	21" W 683.58	21" E 683.15
EX	CB 684.15	21" W 679.25	21" N 678.56
25	CB 2-2B 719.80	12" S 714.59	15" N 714.34

SANITARY STRUCTURE SCHEDULE ◇

STRUCT NUMBER	TYPE RIM/GRATE	INVERT IN	INVERT OUT
1	MH 709.00	6" W 702.00	6" E 695± (FIELD VERIFY)
2	CO 721.80	6" W 708.50	6" E 708.50
3	CO 725.00	6" W 715.00	6" E 715.00



NOTES:

1) ALL STRUCTURE TYPES REFER TO ODOT STANDARD DRAWINGS.
2) ALL STORM SEWER SHALL BE CORRUGATED POLYETHYLENE SMOOTH LINED PIPE, ODOT 707.33, EXCEPT THE SPAN CROSSING INTER-OCEAN DR. WHICH SHALL BE ALUMINUM SPIRAL RIBBED PIPE, ODOT 707.24.
3) ALL ON-SITE FIRE PROTECTION PIPING SHALL BE C-900 PVC, ODOT 748.02.
4) DETENTION OUTLET STRUCTURE #21 SHALL HAVE (2) TWO WINDOWS (6"Hx48"W) AT ELEVATION 694.50.
5) SEE SHEET C1.6 FOR TRENCH DRAIN DETAIL.
6) ALL CATCH BASINS AND MANHOLES WITH A DEPTH GREATER THAN FOUR (4') FEET SHALL BE PROVIDED WITH STEPS.
7) THERE SHALL BE A MINIMUM TEN (10') FEET HORIZONTAL AND EIGHTEEN (18") INCHES VERTICAL SEPARATION BETWEEN WATER MAIN AND SANITARY AND/OR STORM SEWER.
8) ALL TRENCHES WITHIN THE RIGHT-OF-WAY AND UTILITY EASEMENTS SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH ITEMS 203 AND 603 IN THE STATE SPECIFICATIONS.
9) BUTLER COUNTY WILL NOT BE RESPONSIBLE FOR ANY PAVEMENT OR STORM SEWER REPAIRS. WATER MAIN AND SANITARY SEWER REPAIRS.
10) BUTLER COUNTY ALSO WILL NOT BE RESPONSIBLE FOR ADJUSTING MANHOLES, VALVES, FIRE HYDRANTS, METER PITS, ETC. AS A RESULT OF ANY GRADE CHANGES.

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

GRAPHIC SCALE
1 inch = 50 ft.
50 0 25 50 100 200

RECEIVED
MAR 1 1999
BUTLER COUNTY ENGINEER'S OFFICE

REVISED

RPS PACKAGE DISTRIBUTION CENTER
INTEROCEAN DRIVE
UNION TOWNSHIP
BUTLER COUNTY, OHIO

UTILITY PLAN

SHEET NO. C1.5
FILE

WOOLPERT LLP
4141 Rosslyn Drive
Cincinnati, Ohio
45209
513.272.8300
FAX: 513.272.8301
WOOLPERT

PROJECT No:	56249.02
DATE	12\16\98
SCALE	1"=50'
DES.	LWS
DR.	TMB
CKD.	SJK

No.	DATE	REVISION
4	3/11/99	REVISIONS PER B.C. ENGR. COMMENTS
	2/18/99	ISSUED FOR PERMIT APPLICATION
3	2/16/99	ADJUSTED FRONT PARKING LOT & STORM SEWER
2	1/19/99	RAISED FIN. FLR. TO 725.50, ADJUSTED STORM SEWER
1	1/11/99	RAISED FIN. FLR. TO 725.00, ADJUSTED STORM SEWER
	12/30/98	ISSUED FOR PRICING

STATE OF OHIO · STEVEN J. KELLY · 54618 · REGISTERED PROFESSIONAL ENGINEER
SEAL