

FAP RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(113 & 114) R-5	WILL	525	242
STA. 3274+00		TO STA. 3302+00		
FED. ROAD DIST. NO.		ILLINOIS	FAP 338 (IL RTE. 59)	

PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"

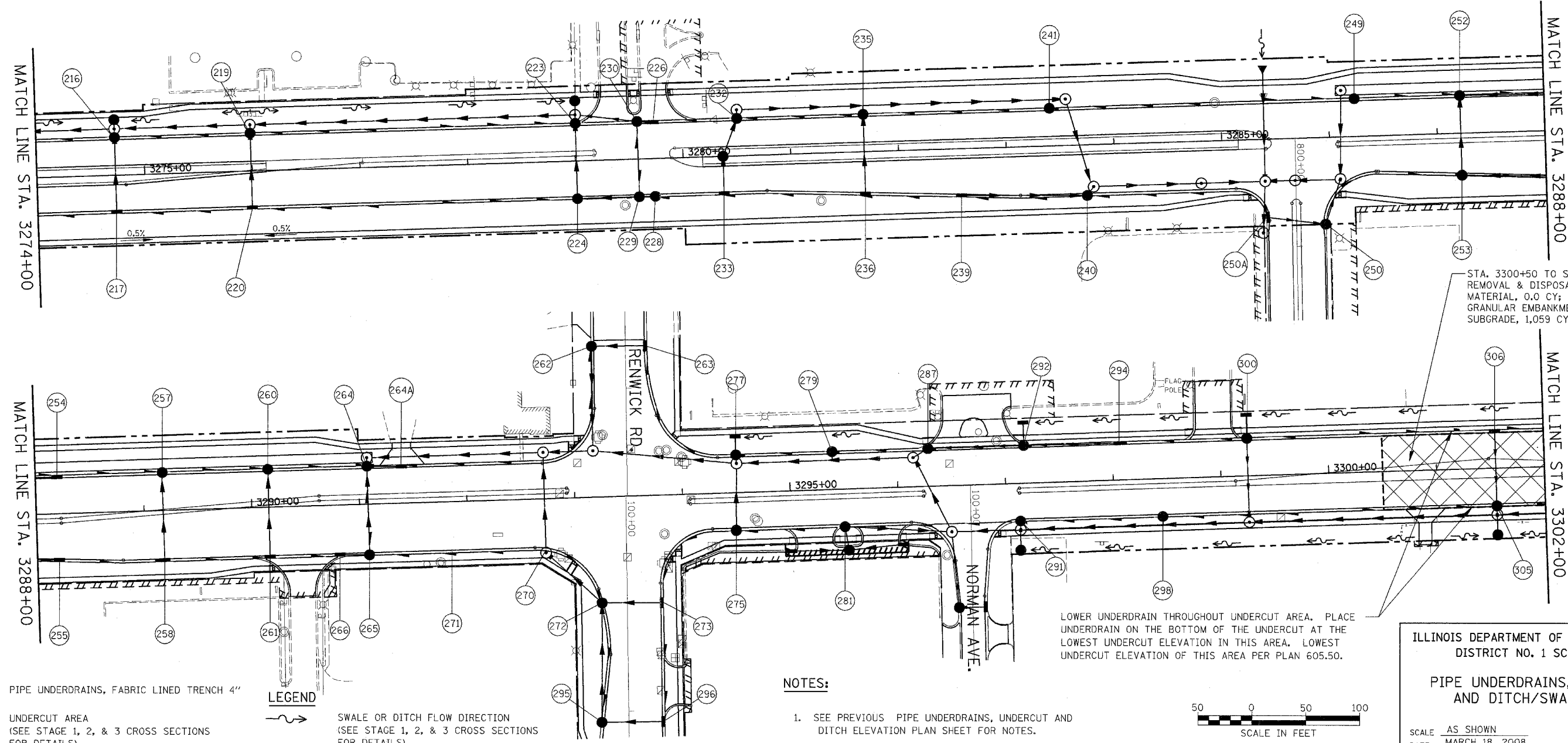
UP STATION	DOWN STATION	RUN LOCATION	P UNDR FAB LINE TR 4 (FT)	DEPTH (IN)	OUTLET STRUCTURE NO.	NOTES
3275+94	3274+78	LT	116		216	
3275+94	3274+78	RT	116		217	
3277+46	3276+04	LT	142		219	
3277+46	3276+04	RT	142		220	
3277+46	3278+96	LT	150		223	
3277+46	3278+96	RT	150		224	
3279+06	3279+54	LT	48		230	
3279+06	3279+54	RT	48		229	
3279+52	3279+47	LT	5		230	
3279+52	3279+47	RT	5		229	
3279+58	3279+58	LT	30		230	
3279+58	3279+58	RT	30		229	
3280+19	3279+62	RT	57		228	
3280+46	3279+78	LT	68		226	
3281+64	3280+56	LT	108		232	
3281+63	3280+42	RT	121		233	
3282+52	3281+73	RT	79		236	
3283+36	3281+73	LT	163		235	
3283+69	3282+62	RT	107		239	
3285+10	3283+46	LT	164		241	
3285+10	3283+79	RT	131		240	
SUBTOTAL			1980			

PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"

UP STATION	DOWN STATION	RUN LOCATION	P UNDR FAB LINE TR 4 (FT)	DEPTH (IN)	OUTLET STRUCTURE NO.	NOTES
3285+10	3285+39	RT	38		250A	
3285+10	3286+19	LT	109		249	
3285+94	3287+17	RT	139		253	
3286+29	3287+17	LT	88		252	
3287+27	3288+15	LT	88		254	
3287+27	3288+15	RT	88		255	
3288+25	3289+13	LT	88		257	
3288+25	3289+13	RT	88		258	
3289+23	3290+11	LT	88		260	
3289+23	3290+11	RT	88		261	
3290+21	3291+03	LT	82		264	
3290+21	3290+76	RT	55		266	
3290+86	3291+03	RT	17		265	
3291+08	3291+08	LT	30		264	
3291+08	3291+08	RT	30		265	
3291+35	3291+13	LT	22		264	
3292+64	3291+13	RT	151		265	
3292+72	3291+45	LT	127		264A	
3292+72	3293+19	LT	127		262	
3292+62	3293+20	RT	81		272	
SUBTOTAL			1624			

PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"

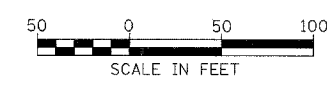
UP STATION	DOWN STATION	RUN LOCATION	P UNDR FAB LINE TR 4 (FT)	DEPTH (IN)	OUTLET STRUCTURE NO.	NOTES
3294+42	3293+71	LT	139		277	REVERSE SLOPE (MIN. 0.5%)
3294+41	3293+79	RT	101		273	
101+10	102+10	RT	100		295	
101+10	102+10	LT	100		296	
3295+35	3294+56	LT	79		277	
3295+45	3294+54	RT	91		275	
3296+24	3295+45	LT	79		279	
3297+08	3295+65	RT	153		281	
3297+13	3296+34	LT	79		287	
3298+40	3297+18	RT	122		291	
3298+01	3297+23	LT	78		292	
3298+91	3298+11	LT	109		294	
3300+00	3299+30	LT	70		300	
3300+00	3298+50	RT	150		298	
3300+00	3301+23	LT	150		306	
3300+00	3301+50	RT	150		305	
3301+60	3302+01	LT	41		310	
3301+60	3301+99	RT	39		311	
SUBTOTAL			1830			
SHEET TOTAL			5434			



STA. 3300+50 TO STA. 3302+00
REMOVAL & DISPOSAL OF UNSUITABLE
MATERIAL, 0.0 CY; AND POROUS
GRANULAR EMBANKMENT,
SUBGRADE, 1,059 CY

LOWER UNDERDRAIN THROUGHOUT UNDERCUT AREA. PLACE
UNDERDRAIN ON THE BOTTOM OF THE UNDERCUT AT THE
LOWEST UNDERCUT ELEVATION IN THIS AREA. LOWEST
UNDERCUT ELEVATION OF THIS AREA PER PLAN 605.50.

- NOTES:
1. SEE PREVIOUS PIPE UNDERDRAINS, UNDERCUT AND DITCH ELEVATION PLAN SHEET FOR NOTES.



LEGEND

— PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"

▨ UNDERCUT AREA
(SEE STAGE 1, 2, & 3 CROSS SECTIONS FOR DETAILS)

→ SWALE OR DITCH FLOW DIRECTION
(SEE STAGE 1, 2, & 3 CROSS SECTIONS FOR DETAILS)

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT NO. 1 SCHAUMBURG

PIPE UNDERDRAINS, UNDERCUT
AND DITCH/SWALE PLAN

SCALE AS SHOWN
DATE MARCH 18, 2008

DRAWN BY REW
CHECKED BY JCM/HME