F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20 WRS-6	LAKE	318	80
STA. 11+100		TO STA. 11+450		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62030				

FINAL SURVEY	DATE
	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
	BY
SURVEYED	
PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

LEGEND
- ADJ STRUCTURE TO BE ADJUSTED
- C STRUCTURE TO BE CLEANED
- F STRUCTURE TO BE FILLED
- R STRUCTURE TO BE REMOVED
- REC STRUCTURE TO BE RECONSTRUCTED
- PIPE REMOVAL

EXISTING

IL RTE. 22

TELSER ROAD

MATCH LINE STA. 11+100

MATCH LINE STA. 11+450

STRUCTURES TO BE ADJUSTED (BY OTHERS)

STRUCTURES TO BE ADJUSTED (BY OTHERS)

SS CLEANED 600

END CURB AND GUTTER

AGG. SHOULDER

PROJECT LIMIT 39.1m LT

PROJECT LIMIT 38.1m LT

20.12m

RCP TEE 600P 300R

RCP TEE 675P 300R

RCP TEE, 600P 375R

RECONNECT EXISTING 600mm STORM SEWER

℄ IL. RTE. 22

PROPOSED R.O.W.

EXISTING R.O.W.

PROPOSED DETENTION BASIN SEE SHEET FOR DETAILS

PRC FL-END SEC 900
GRAT-C FL END S 900
STA. 11+369, 26.0m RT
INV=253.315

PRC FL-END SEC 525
GRAT-C FL END S 525
STA. 11+378, 27.6m RT
INV=253.000

SCALE IN METERS
HORIZ. (1:500) 10 0 10
VERT. (1:50) 1 0 1

PROPOSED

PROPOSED RIGHT DITCH PROFILE

PROPOSED LEFT DITCH PROFILE

PROPOSED PROFILE GRADE LINE (PGL)

EXISTING GROUND LINE ALONG PROPOSED ℄

300mm FROM S-100 INV=256.647

RCP TEE 600mmx300mm INV=256.380

RCP TEE 600mmx300mm INV=256.315

300mm FROM S-108 INV=256.292

RCP TEE 675mmx300mm INV=255.833

300mm FROM S-122 INV=256.240

RCP TEE 675mmx300mm INV=255.533

300mm FROM S-125 INV=256.793

RCP TEE 675mmx300mm INV=256.068

675mm TO DETENTION BASIN INV=254.935

71.1m SS RCP 375mm @ 1.50%

300mm FROM S-135 INV=255.00

4.7m SS RCP 300mm @ 1.50%

15.4m SS RCP 600mm @ 0.50%

10.9m SS RCP 600mm @ 0.50%

25.4m SS RCP 600mm @ 0.50%

13.4m SS RCP 675mm @ 0.50%

44.9m SS RCP 675mm @ 0.50%

30.4m SS RCP 675mm @ 0.50%

19.4m SS RCP 675mm @ 0.50%

68.4m SS RCP 675mm @ 0.50%

55.1m SS RCP 300mm @ 2.00%

-0.50% -0.629% +0.500% +0.40% -0.50% +0.50% -2.30% -0.70% +2.305% -2.70%

EXISTING: 258.603 258.494 258.423 258.385 258.342 258.326 258.316 258.164 258.065 257.820 257.405 256.942 256.103 255.787 255.412

PROPOSED: 258.296 258.138 257.982 257.903 257.950 258.074 258.199 258.324 258.449 258.499 258.366 258.048 257.547 256.970 256.394

260.0 257.5 255.0 252.5

11+100 11+125 11+150 11+175 11+200 11+225 11+250 11+275 11+300 11+325 11+350 11+375 11+400 11+425 11+450

DRAINAGE AND UTILITIES IL. RTE. 22 STA. 11+100 TO STA. 11+450