



CALC. BY: _____
CHECKED BY: _____

PLAN AND PROFILE SHEET
STA. 5+300 TO 5+400 S.R. 640

LAK-640-3.444

SEE SHEET 180 FOR ERIE STREET EXTRA AREA
SEE SHEET 144 FOR CATCH BASIN CROSS-OVERS
SEE SHEET 203 FOR WATER WORK QUANTITIES
SEE SHEET 60 FOR STORM CONNECTIONS
SEE SHEET 61 FOR DRIVE QUANTITIES
SEE SHEET 96 FOR ESTIMATED DRAINAGE QUANTITIES
SEE SHEET 203 FOR UTILITY RELOCATION

LEGEND

- W --- EX. WATER LINE
- SAN --- EX. SANITARY LINE
- G --- EX. GAS LINE
- S --- EX. STORM LINE
- T --- EX. TELEPHONE LINE

NEW CONCRETE PAVEMENT WITH ASPHALT OVERLAY

BENCH MARK: ELEV. 199.263
STA. 5+323.35, OFFSET 7.88 m LT.
HYDRANT
TOP STEM

(*) 707.41 NON-PERFORATED,
ASTM D-3034 SDR 35,
707.33 OR 707.42

UNDERDRAINS

REFERENCE NUMBER	STATION		SIDE	CONDUIT		BENDS AND BRANCHES FOR INFORMATION ONLY
	FROM	TO		150 mm CONDUIT, TYPE F (*)	150 mm SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP	
	ELEV.	ELEV.		METER	METER	EACH
U1	5+300	5+316.5	L		16.5	
	196.82	196.880				
U2	5+318	5+378	L	3	63.8	1
	196.96					
U3	5+300	5+315.0	R		15.0	
	196.77	196.925				
U4	5+316.5	5+375.5	R	3	64.8	1
	196.94					
TOTALS CARRIED TO SHEET 96				6	160.1	2

