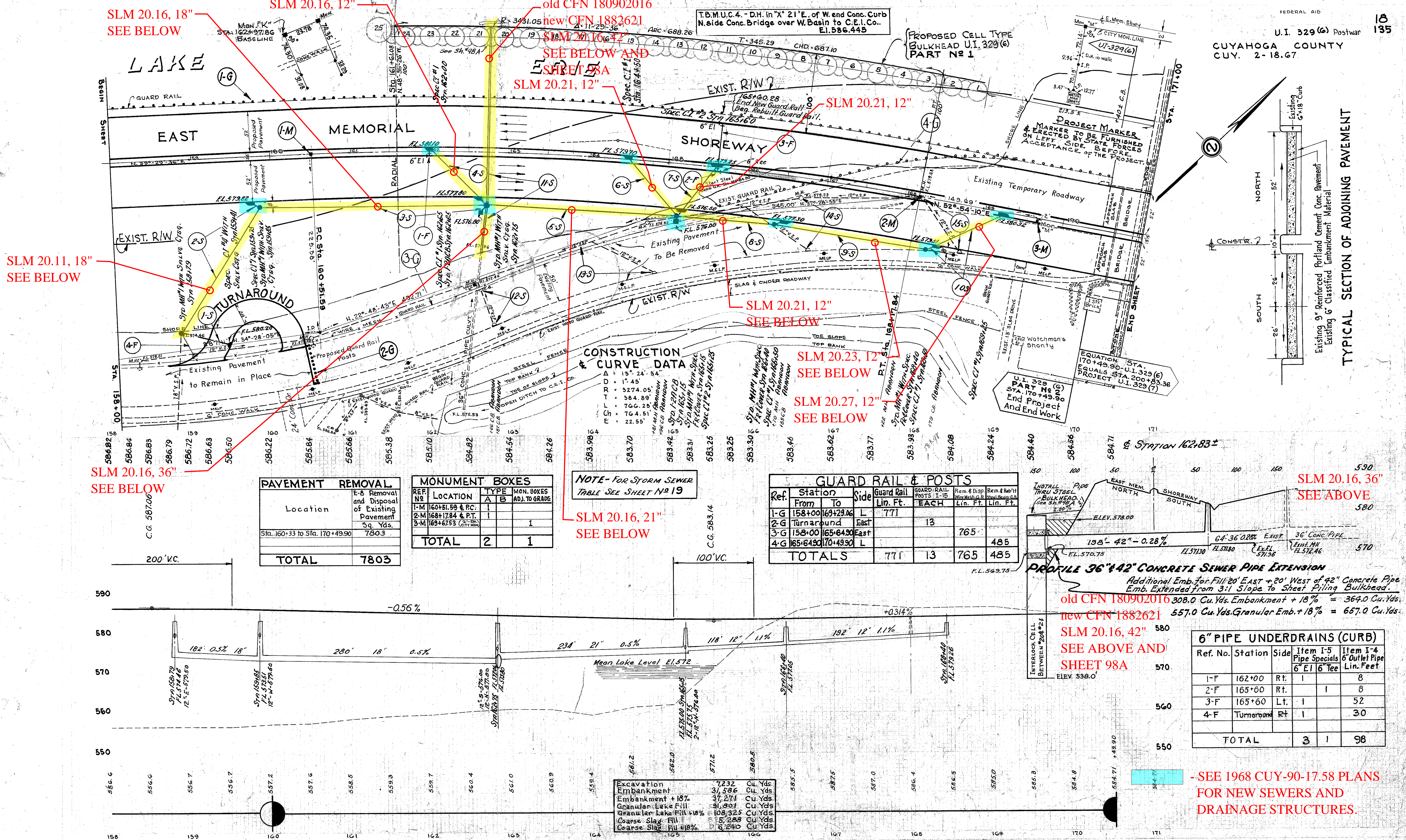


CUYAHOGA COUNTY CUY. 2-18.67



SLM 20.16, 18" SEE BELOW

SLM 20.16, 12"

old CFN 180902016 new CFN 1882621 SLM 20.16, 42" SEE BELOW AND SHEET 98A SLM 20.21, 12"

SLM 20.21, 12"

SLM 20.11, 18" SEE BELOW

SLM 20.21, 12" SEE BELOW

SLM 20.23, 12" SEE BELOW

SLM 20.27, 12" SEE BELOW

SLM 20.16, 36" SEE BELOW

SLM 20.16, 36" SEE ABOVE

SLM 20.16, 21" SEE BELOW

Location	E-8 Removal and Disposal of Existing Pavement Sq. Yds.
Sta. 160+33 to Sta. 170+49.90	7803
TOTAL	7803

REF. NO.	LOCATION	TYPE		MON. BOXES ADJ. TO GRADE
		A	B	
1-M	160+51.59 & P.C.	1		
2-M	168+17.84 & P.T.			1
3-M	169+67.53			1
TOTAL		2		1

NOTE - FOR STORM SEWER TABLE SEE SHEET No 19

Ref.	Station	Side	Guard Rail Lin. Ft.	GUARD RAIL & POSTS	
				Rem. & Disp. Lin. Ft.	Rem. & Reb'lt Lin. Ft.
1-G	158+00 to 169+29.06	L	771		
2-G	Turnaround			13	
3-G	158+00 to 165+64.90	East		765	
4-G	165+64.90 to 170+49.90	L			485
TOTALS			771	13	765 485

PROFILE 36" x 42" CONCRETE SEWER PIPE EXTENSION
 Additional Emb. for Fill 20' East + 20' West of 42" Concrete Pipe Emb. Extended from 3:1 Slope to Street Piling Bulkhead.
 old CFN 180902016 308.0 Cu. Yds. Embankment + 18% = 364.0 Cu. Yds.
 new CFN 1882621 557.0 Cu. Yds. Granular Emb. + 18% = 657.0 Cu. Yds.

Ref. No.	Station	Side	6" PIPE UNDERDRAINS (CURB)	
			Item I-5 Pipe Specials	Item I-4 6" Tee Outlet Pipe Lin. Feet
1-F	162+00	Rt.	1	8
2-F	165+60	Rt.	1	8
3-F	165+60	Lt.	1	52
4-F	Turnaround	Rt.	1	30
TOTAL			3	98

Excavation	7,232	Cu. Yds.
Embankment	31,586	Cu. Yds.
Embankment + 18%	37,271	Cu. Yds.
Granular Lake Fill	31,901	Cu. Yds.
Granular Lake Fill + 18%	108,325	Cu. Yds.
Coarse Slag Fill	15,288	Cu. Yds.
Coarse Slag Fill + 18%	6,240	Cu. Yds.

- SEE 1968 CUY-90-17.58 PLANS FOR NEW SEWERS AND DRAINAGE STRUCTURES.