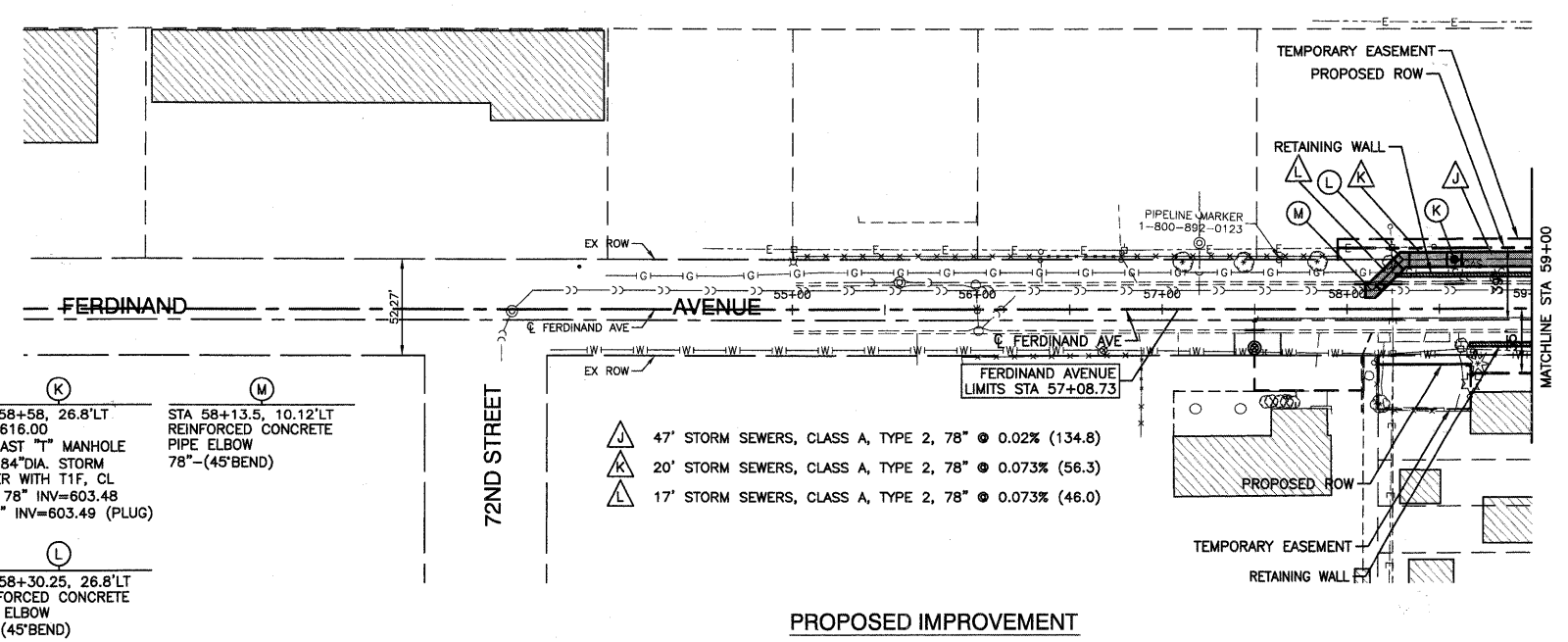


101 EX MH RIM=614.99 SE-NW 78" INV=603.79	103 EX CB RIM=614.56 E 8" INV=612.22	105 EX SAN MH RIM=616.88 E-W 6" INV=610.96
102 EX SAN MH RIM=614.88 N-S 10" INV=608.98	104 EX CB RIM=614.54 W 8" INV=612.06 NW 12" INV=611.96	106 EX MH RIM=616.16 S 12" INV=607.86



K STA 58+58, 26.8'LT RIM=616.00 PRECAST "T" MANHOLE FOR 84"DIA. STORM SEWER WITH TIF, CL N-S 78" INV=603.48 E 42" INV=603.49 (PLUG)	M STA 58+13.5, 10.12'LT REINFORCED CONCRETE PIPE ELBOW 78"-(45'BEND)
L STA 58+30.25, 26.8'LT REINFORCED CONCRETE PIPE ELBOW 78"-(45'BEND)	

- ▲ 47" STORM SEWERS, CLASS A, TYPE 2, 78" @ 0.02% (134.8)
- ▲ 20" STORM SEWERS, CLASS A, TYPE 2, 78" @ 0.073% (56.3)
- ▲ 17" STORM SEWERS, CLASS A, TYPE 2, 78" @ 0.073% (46.0)

- NOTES:**
- ALL RIM ELEVATIONS OF STRUCTURES IN THE PROPOSED CURB LINE ARE GIVEN TO THE EDGE OF PAVEMENT. ALL OTHER RIM ELEVATIONS ARE GIVEN TO THE CENTER OF STRUCTURES. ALL CALLOUTS REFERENCE THE CENTERLINE OF CONSTRUCTION OF 71ST STREET.
 - (X.X) - DENOTES CUBIC YARDS OF TRENCH BACKFILL.
 - DIRECT CONNECTIONS OF STORM SEWERS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE STORM SEWER.

BENCH MARK: BVW249
SQUARE CUT ON N CONC BASE OF RR SIGNAL
MAST ARM BASE ON S ROW OF 71ST STREET
1/2 MILE WEST OF HARLEM AVENUE
ELEVATION=620.57

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NOTE BOOK	
	NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NOTE BOOK	
	NO.	

FILE NAME = 09353-PLP7-01 - P03

USER NAME =	DESIGNED -- PKB	REVISED --
	CHECKED -- PKB	REVISED --
PLOT SCALE =	DRAWN -- PS	REVISED --
PLOT DATE = 12/23/10	CHECKED -- AG	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

71ST STREET
STORM SEWER PLAN - 78"
SCALE: H 1"=50' V 1"=5'
SHEET NO. 48 OF 209 SHEETS
STA. 57+08.73 TO STA. 59+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1537	06-00050-00-GS	COOK	209	48
CONTRACT NO. 63556				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT CRE-9003(709)				