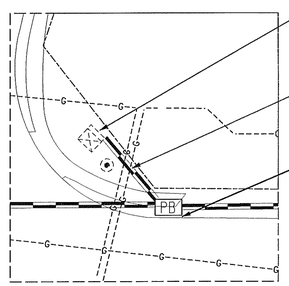
Item	Description	Unit	Quant.
615-1200	DIRECTIONAL BORE - 4 IN	LF	1388
639-4004	STRAIN POLE, TP IV	EA	0
647-2130	PULL BOX, PB-3		0
647-2170	PULL BOX, PB-7	EA	2
682-6222	CONDUIT, NONMETL, TP 2, 2 IN	LF	0
682-6231	CONDUIT, NONMETL, TP 3, 1 1/4 IN	LF	4164
682-6233	CONDUIT, NONMETL, TP 3, 2 IN	LF	25
935-1116	OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER	LF	1959
935-1512	OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER	LF	80
935-3102	FIBER OPTIC CLOSURE, UNDERGROUND, 12 FIBER	EA	0
935-3106	FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER	EA	0
935-3107	FIBER OPTIC CLOSURE, UNDERGROUND, 96 FIBER	EA	1
935-3405	FIBER OPTIC CLOSURE, FDC, RACK MOUNTED, 48 FIBER	EA	0
935-3407	FIBER OPTIC CLOSURE, FDC, RACK MOUNTED, 96 FIBER	EA	0
935-3408	FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 144 FIBER	EA	0
935-3603	FIBER OPTIC CLOSURE, FDC PRE-TERMINATED, TYPE A, 12-FIBER	EA	1
935-4010	FIBER OPTIC SPLICE, FUSION	EA	74
935-5050	CAT 5 PATCH CORD	LF	0
936-1000	CCTV SYSTEM, TYPE B	EA	0
939-1190	VIDEO ENCODER, TYPE A	EA	0
939-2305	FIELD SWITCH, TYPE C	EA	1
939-2320	FIELD SWITCH, TYPE E	EA	0
939-4040	CABINET, TYPE D	EA	0
939-4060	CABINET, TYPE F	EA	0
939-5010	ELECTRICAL POWER SERVICE ASSEMBLY, AERIAL SERVICE POINT	EA	0

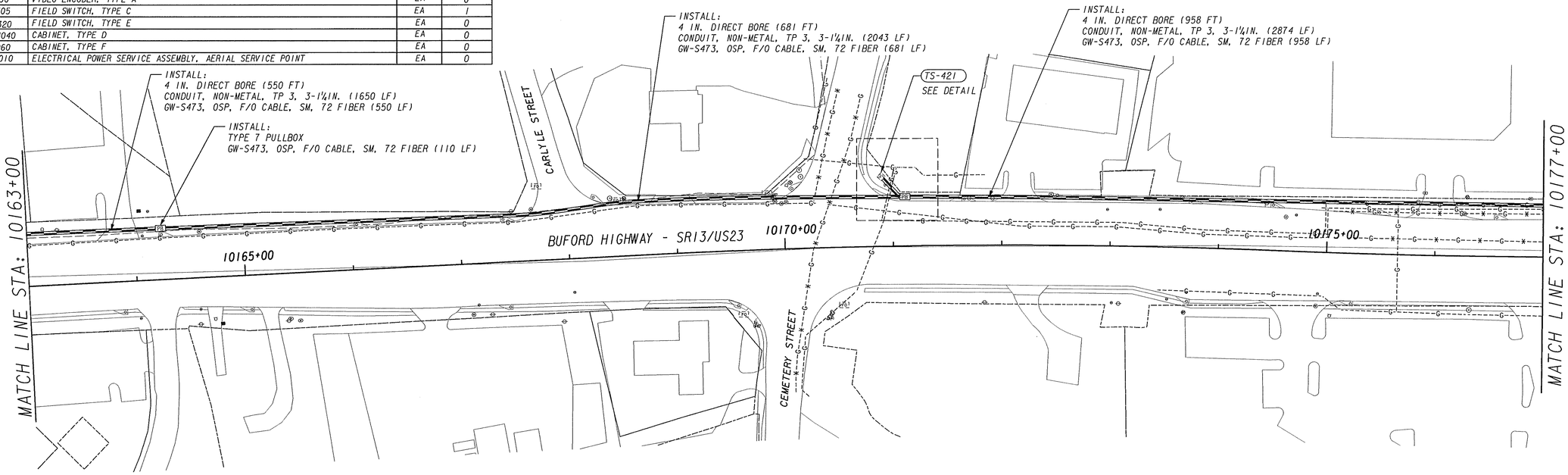


TS-421 DETAIL
N.T.S.

INSTALL:
F/O CLOSURE, FDC PRE-TERM TYPE A, 12 FIBER
FIELD SWITCH, TYPE C

INSTALL:
OPEN TRENCH FROM PULLBOX TO CABINET
CONDUIT, NON-METAL, TP 3, 2 IN. (25 LF)
GW-D012, OSP, F/O CABLE, DROP, SM, 12 FIBER (25 LF)

INSTALL:
TYPE 7 PULLBOX
GW-S473 OSP, F/O CABLE, SM, 72 FIBER (110 LF)
GW-D012, OSP, F/O CABLE, DROP, SM, 12 FIBER (55 LF)
F/O CLOSURE, UNDERGROUND, 96 FIBER
F/O SPLICE, FUSION (74 EA)



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Norcross, Georgia 30071

SCALE IN FEET
0 50 100 200

REVISION DATES		

GWINNETT COUNTY
DEPARTMENT OF TRANSPORTATION
SR13/US23 - BUFORD HIGHWAY ATMS/ITS

COMMUNICATION PLANS

DRAWING No.
28-17

GPLN