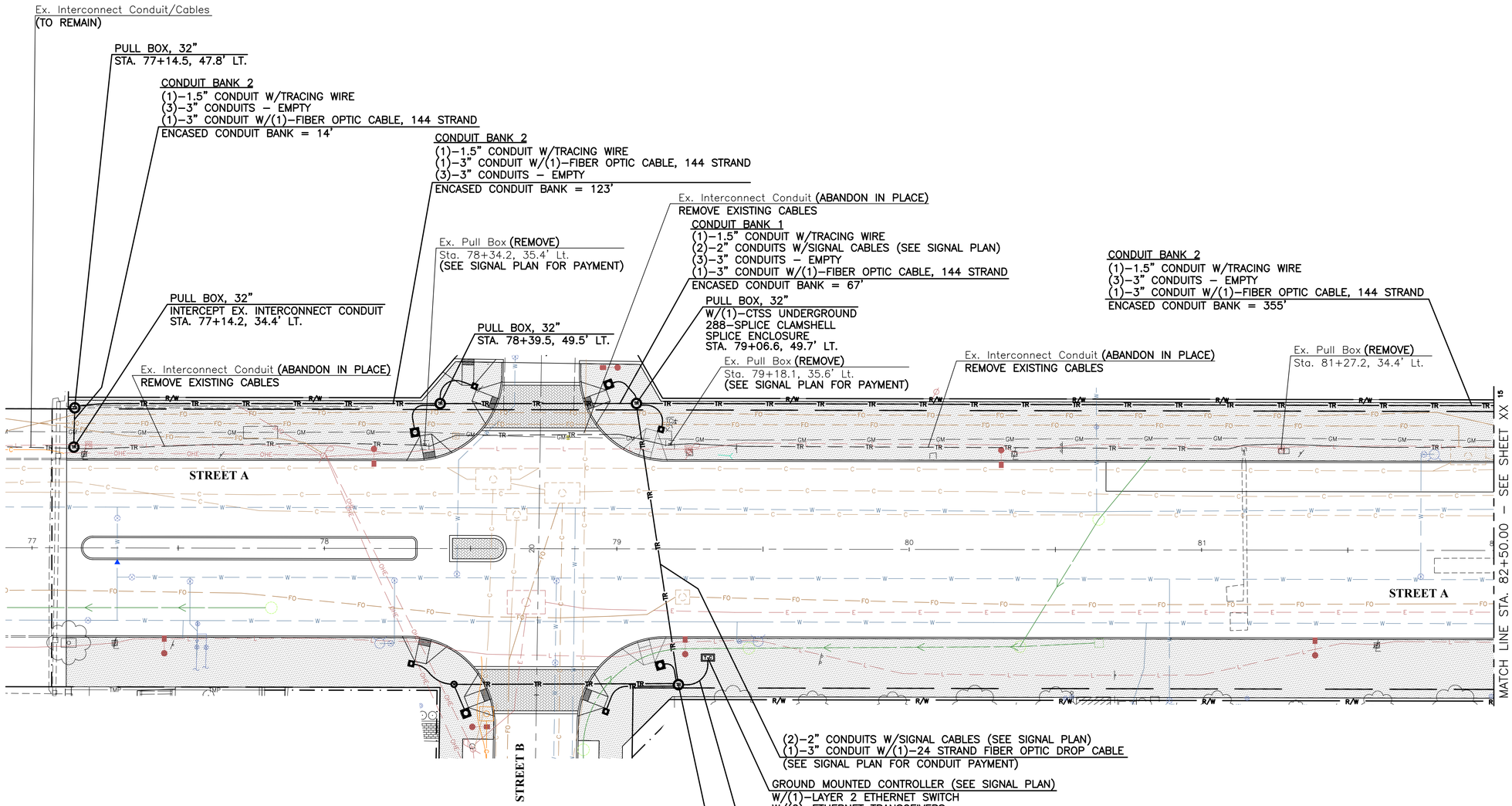


DESIGNER NOTES:

13. Sheet Scale
Interconnect plan sheets for underground installation shall be drawn as 20 scale. Use of larger scale requires prior approval from Design and Construction. Interconnect plan sheets for exclusively aerial installation may be drawn as 40 scale.

14. Sheet Orientation
The traffic signal interconnect plan shall be orientated with north facing up or to the right.

15. Match Lines
Match lines shall not be used within intersections.

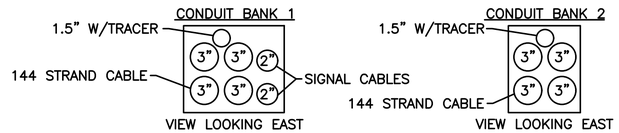
Break lines shall not be used; all proposed conduit shall be shown in its entirety.

LEGEND

SIGNAL POLES:	PROP. ANCHOR/STRAIN POLE ● EX. ANCHOR/STRAIN POLE ○
	EX. EMBEDDED POLE ∅ EX. WOOD POLE ∅
	PROP. PEDESTAL ■ EX. PEDESTAL ▣
CONTROLLERS & CABINETS:	EX. CABINET W/PAD ▣ PAD PROP. CABINET W/PAD TC PAD
	EX. CABINET (NO PAD) LTG PROP. CABINET (NO PAD) LTG
PULL BOXES:	EX. PULL BOX ▫ ⓔ ⓣ
	PROP. PULL BOX ▫ ● ⓔ ⓒ

INTERCONNECT EXAMPLE PLAN VIEW SHEET 1

CONDUIT BANK ARRANGEMENT DETAIL
(SEE CITY OF COLUMBUS STANDARD CONSTRUCTION DRAWING 4001)



NOTE:
1. 2" AND 3" CONDUITS ARE EMPTY EXCEPT AS NOTED ABOVE.

14

13
Horiz 1 inch = 20 feet

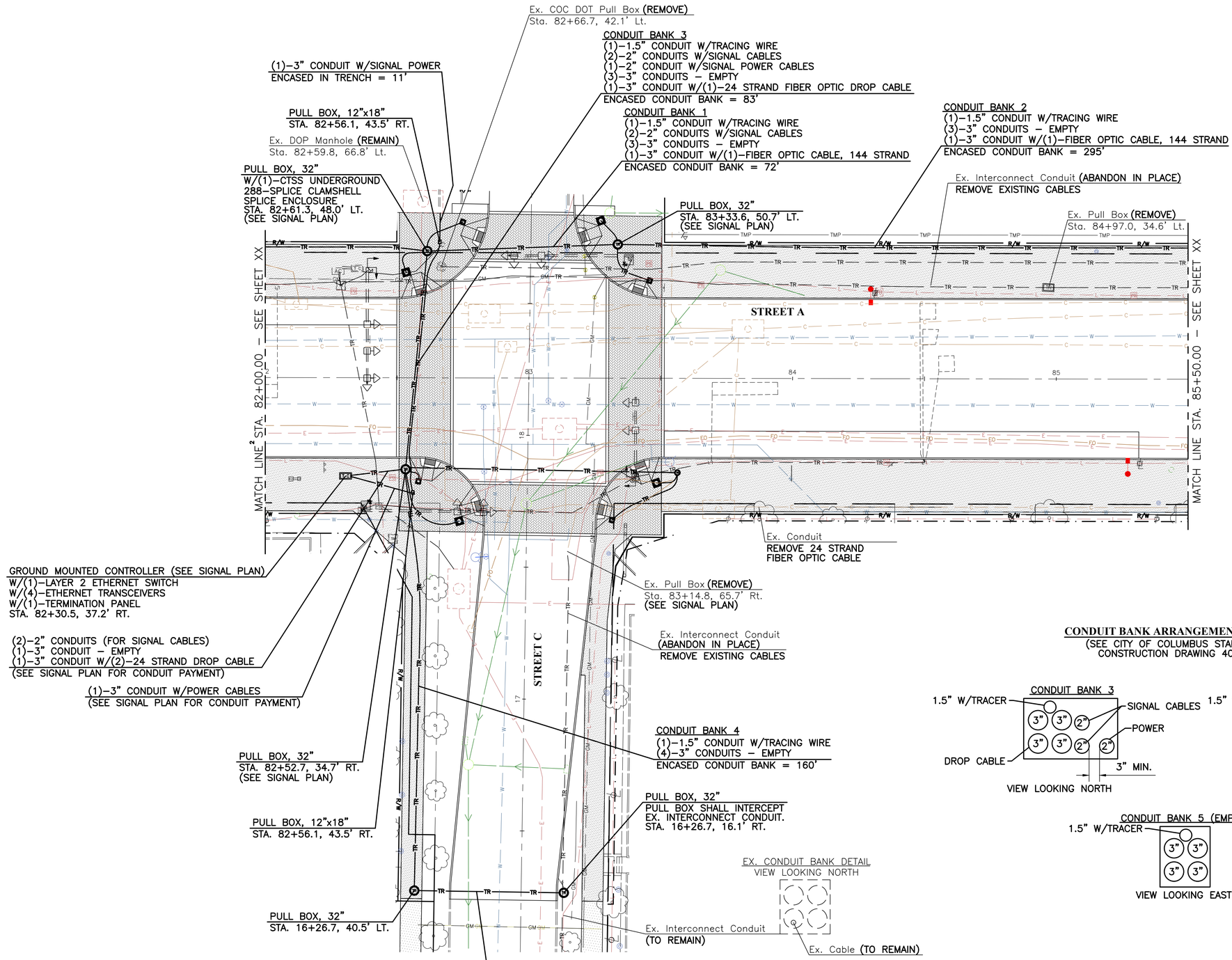
CALCULATED ABC
CHECKED ABC

TRAFFIC SIGNAL INTERCONNECT PLAN

IMPROVEMENTS OF...
STREET A FROM STREET B TO STREET C

XXXX-E

X
XX



CONDUIT BANK ARRANGEMENT DETAIL

(SEE CITY OF COLUMBUS STANDARD CONSTRUCTION DRAWING 4001)

NOTE:
1. 2" AND 3" CONDUITS ARE EMPTY EXCEPT AS NOTED ABOVE.

INTERCONNECT EXAMPLE PLAN VIEW SHEET 2

Horiz 1 inch = 30 feet

CALCULATED ABC
CHECKED ABC

TRAFFIC SIGNAL INTERCONNECT PLAN
STREET A STA. XX+XX TO XX+XX
STREET C STA. XX+XX TO XX+XX

IMPROVEMENTS OF...
STREET A FROM STREET B TO STREET C

XXXX-E

X
XX