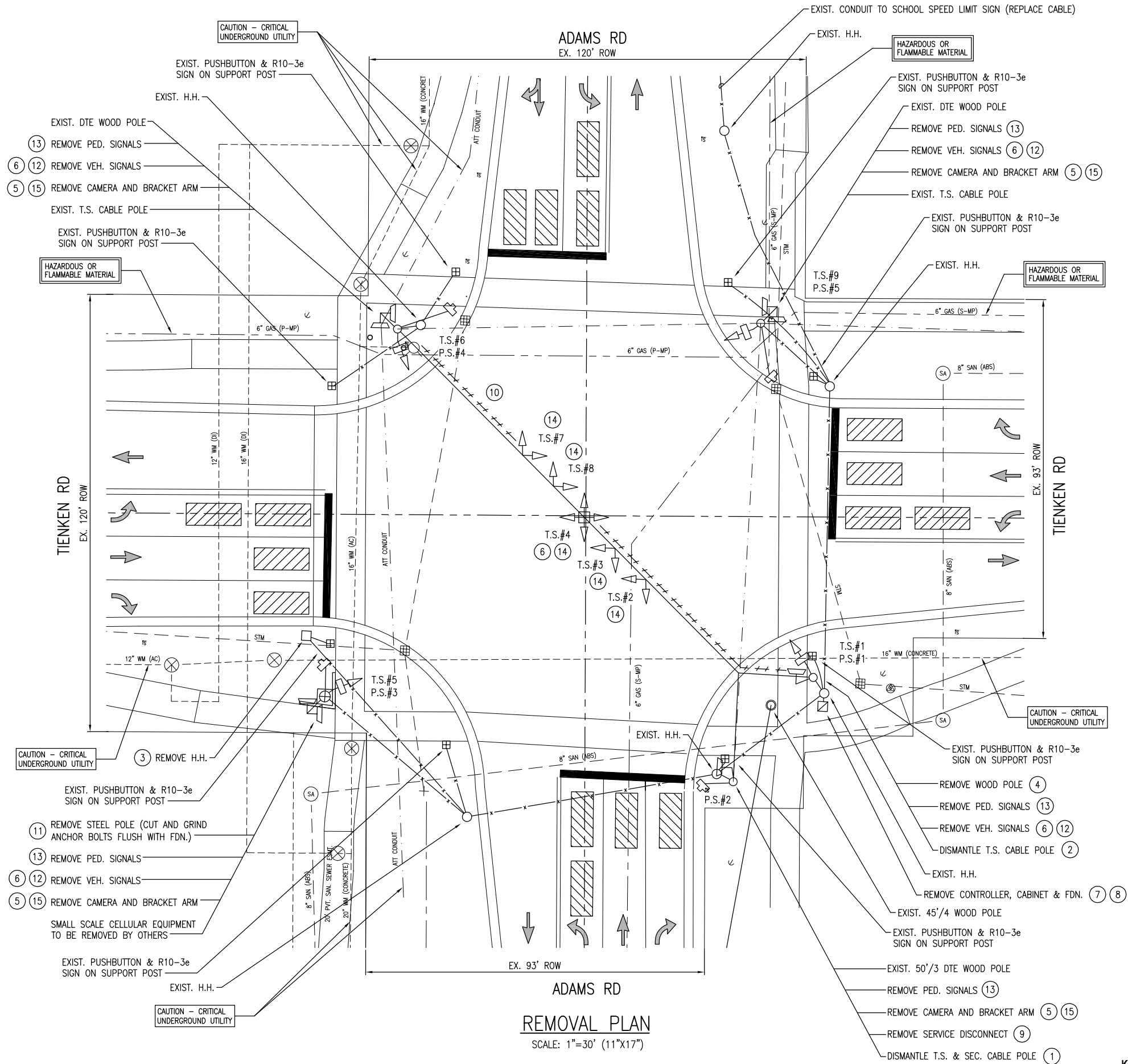


FACING
ALL DIRECTIONS (T.S.#4)
LEFT TURN LANE (T.S.#1, #5, #6, #9)

NO.	ITEM	QUANTITIES
1	Cable Pole, TS and Sec, Disman	1 Ea
2	Cable Pole, TS, Disman	1 Ea
3	Hh, Rem	1 Ea
4	Wood Pole, Rem	1 Ea
5	Bracket Arm, Rem, RCOG	4 Ea
6	Case Sign, Rem	5 Ea
7	Controller and Cabinet, Rem	1 Ea
8	Controller Fdn, Rem	1 Ea
9	Serv Disconnect, Rem	1 Ea
10	Span Wire, Rem	1 Ea
11	Steel Pole, Rem	1 Ea
12	TS, Bracket Arm Mtd, Rem	4 Ea
13	TS, Pedestrian, Bracket Arm Mtd, Rem	5 Ea
14	TS, Span Wire Mtd, Rem	5 Ea
15	Autoscope Camera, Rem, RCOG	4 Ea
	Cable, Sec, Rem	75 Ft



ALL TRAFFIC SIGNAL CABLE SHALL BE REMOVED ON THIS PLAN.

REWIRE ALL EXISTING PUSHBUTTONS AND THE SCHOOL SPEED ZONE SIGN AS DIRECTED BY THE FIELD ENGINEER.

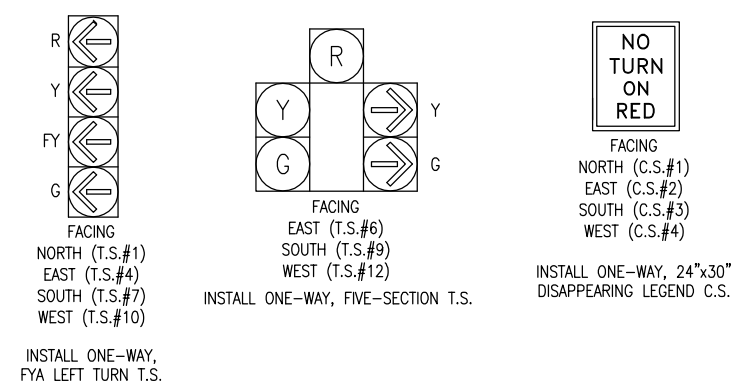
REMOVAL PLAN
SCALE: 1"=30' (11"X17")

CO. 377
ATS 974
811
Know what's below.
Call before you dig.

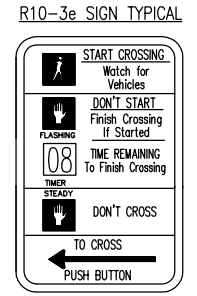
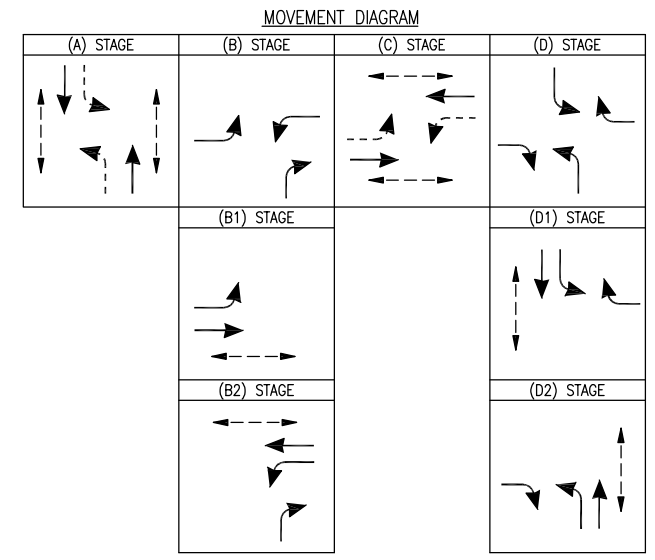
REVISION	DATE	DESCRIPTION
1		

DATE	PROJ. NUMBER	ENG.	PROJ. LEAD	CADD	COUNTY	CITY/TOWNSHIP	SCALE	NO. OF SHEETS	SHEET NO.
					DAKOTA	WATERFORD	AS SHOWN	1	1

ROAD COMMISSION FOR OAKLAND COUNTY
2019 RCOG TRAFFIC SIGNAL IMPROVEMENTS (PROJECT #902019-1)
TRAFFIC SIGNAL REMOVAL PLAN



PEDESTRIAN COUNTDOWN LEGEND



NO.	ITEM	QUANTITIES
1	Hh, Round	2 Ea
2	Hh, Square, RCOC	1 Ea
3	Wood Pole, Fit Up, Sec Cable Pole	1 Ea
4	Case Sign (LED), Disappearing Legend, One Way, 24 inch by 30 inch	4 Ea
5	Controller and Cabinet, ITS Type, RCOC	1 Ea
6	Controller and Cabinet, ITS Type, Delivered, RCOC	1 Ea
7	Controller Fdn, Base Mount	1 Ea
8	Digital Loop Detector	4 Ea
9	Serv Disconnect	1 Ea
10	Span Wire, Box, RCOC	1 Ea
11	Tether Wire, Box, RCOC	1 Ea
* 12	TS, One Way Span Wire Mtd (LED)	5 Ea
* 13	TS, One Way Span Wire Mtd, FYA (LED)	4 Ea
* 14	TS, One Way Span Wire Mtd, Five Sect (LED)	3 Ea
15	TS, Pedestrian, Two Way Bracket Arm Mtd (LED) Countdown	4 Ea
16	Strain Pole, Steel, 6 bolt, 30 foot	1 Ea
17	Strain Pole, Steel, 6 bolt, 36 foot	1 Ea
18	Strain Pole Fdn, 6 bolt	28 Ft
19	Casing	21 Ft
20	Traf Loop	16 Ea
21	Hh, Adj	1 Ea
	Conduit, DB, 1, 1 1/4 inch	20 Ft
	Conduit, DB, 1, 3 inch	40 Ft
	Conduit, DB, 3, 3 inch	10 Ft
	Conduit, DB, 3, 4 inch	5 Ft
	Cable, Sec, 600V, 1, 2/C#4, #6 Ground, RCOC	50 Ft

* SHALL BE PROVIDED WITH BACKPLATE WITH RETROREFLECTIVE BORDER.

INSTALL PIPE EXTENSIONS AS LISTED:

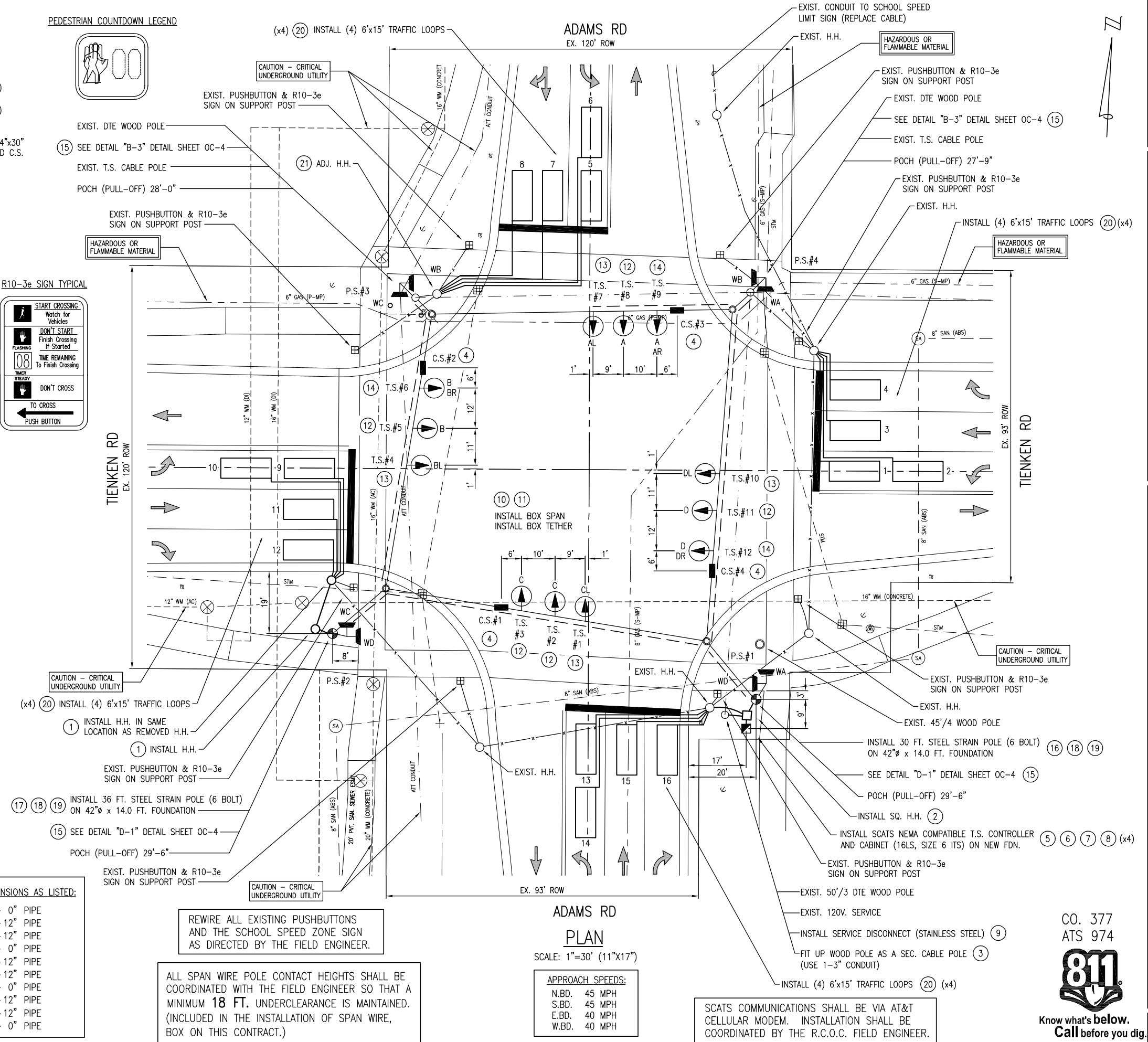
T.S.#1	— 0" PIPE
T.S.#2	— 12" PIPE
T.S.#3	— 12" PIPE
T.S.#4	— 0" PIPE
T.S.#5	— 12" PIPE
T.S.#6	— 12" PIPE
T.S.#7	— 0" PIPE
T.S.#8	— 12" PIPE
T.S.#9	— 12" PIPE
T.S.#10	— 0" PIPE

CONDUIT TYPICALS:
 STEEL POLE TO H.H. ----- 2-3" & 1-1 1/4"
 WOOD POLE TO H.H. ----- AS INDICATED
 PEDESTAL TO H.H. ----- 1-3" & 1-1 1/4"
 SUPPORT POST TO H.H. ----- 1-1 1/4"

CONTROLLER TO H.H. SHALL BE 3-4" D.B., 1-3" D.B. & 1-1 1/4" D.B. (CAP 1-3" CONDUIT IN H.H. & CABINET FOR R.C.O.C. USE ONLY)

REWIRE ALL EXISTING PUSHBUTTONS AND THE SCHOOL SPEED ZONE SIGN AS DIRECTED BY THE FIELD ENGINEER.

ALL SPAN WIRE POLE CONTACT HEIGHTS SHALL BE COORDINATED WITH THE FIELD ENGINEER SO THAT A MINIMUM 18 FT. UNDERCLEARANCE IS MAINTAINED. (INCLUDED IN THE INSTALLATION OF SPAN WIRE, BOX ON THIS CONTRACT.)



CO. 377
 ATS 974

 Know what's below.
 Call before you dig.

DRAWING PATH: P:\0166_020001701801_2019_SCATS\Drawings\Civil\Signal\180130SIG_COONZ.dwg Oct 03, 2019 - 1:28pm