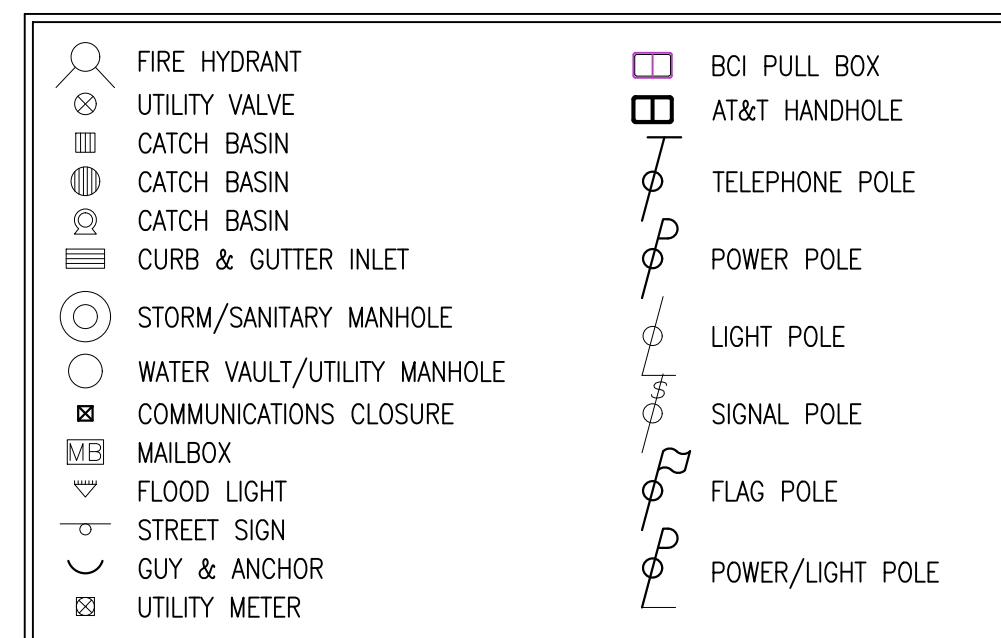
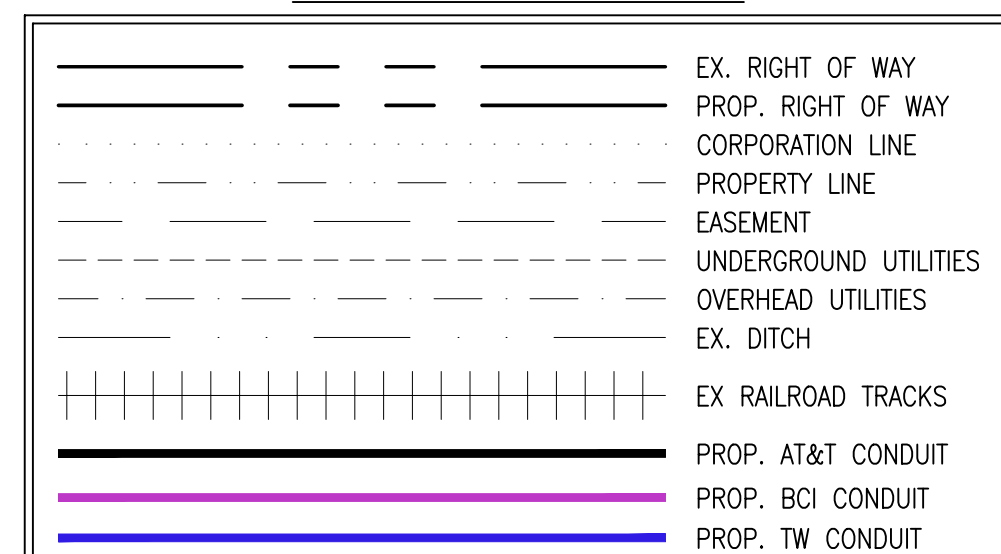


LOCATION MAP



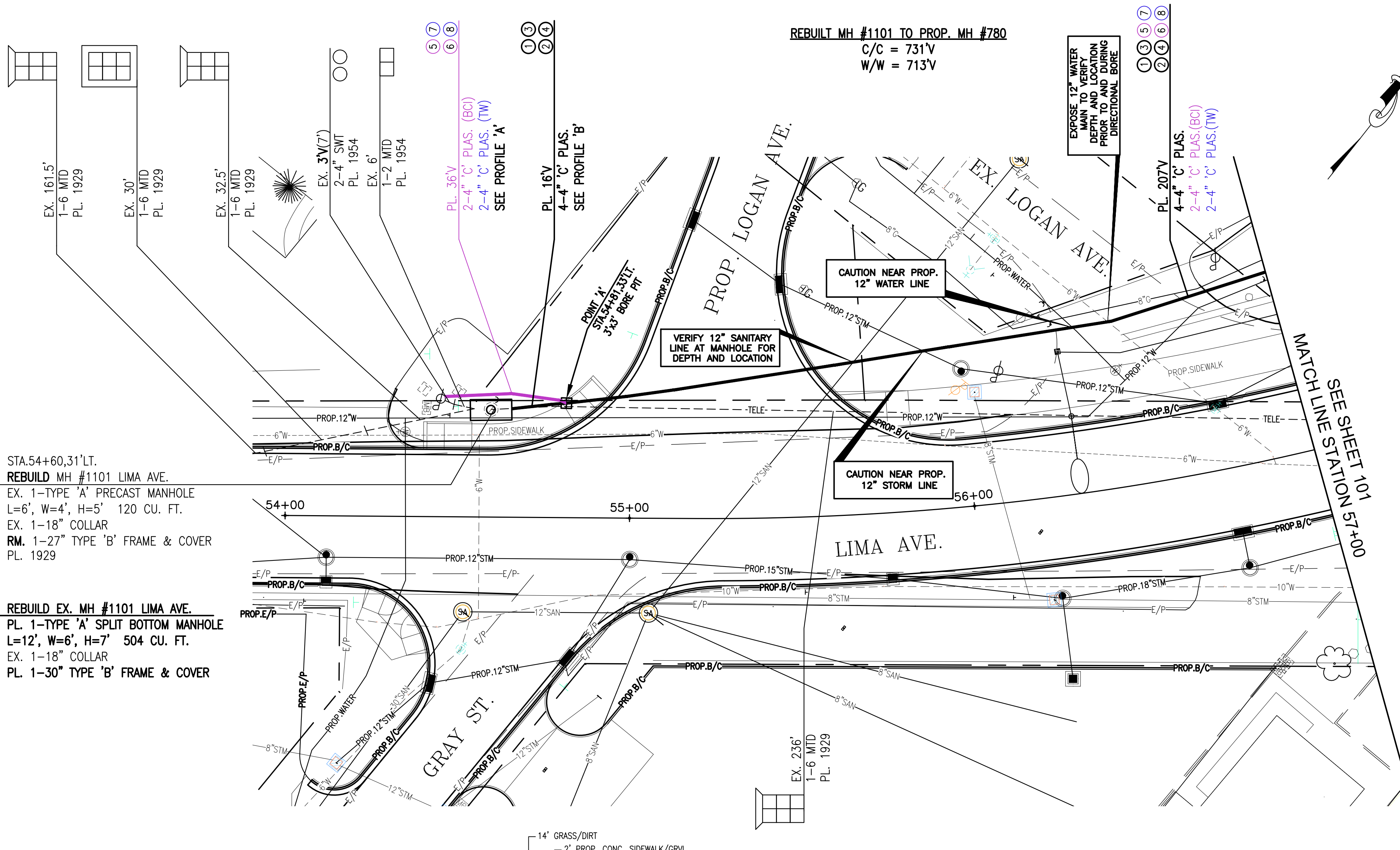
SYMBOLS LEGEND



LINETYPE LEGEND

STA. 54+60.31'L.T.  
**REBUILD MH #1101 LIMA AVE.**  
 EX. 1-TYPE 'A' PRECAST MANHOLE  
 L=6', W=4', H=5' 120 CU. FT.  
 EX. 1-18" COLLAR  
 RM. 1-27" TYPE 'B' FRAME & COVER  
 PL. 1929

**REBUILD EX. MH #1101 LIMA AVE.**  
 PL. 1-TYPE 'A' SPLIT BOTTOM MANHOLE  
 L=12', W=6', H=7' 504 CU. FT.  
 EX. 1-18" COLLAR  
 PL. 1-30" TYPE 'B' FRAME & COVER



**REBUILD MH #1101 TO PROP. MH #780**  
 C/C = 731'V  
 W/W = 713'V

EXPOSE 12" WATER MAIN TO VERIFY DEPTH AND LOCATION PRIOR TO AND DURING DIRECTIONAL BORE

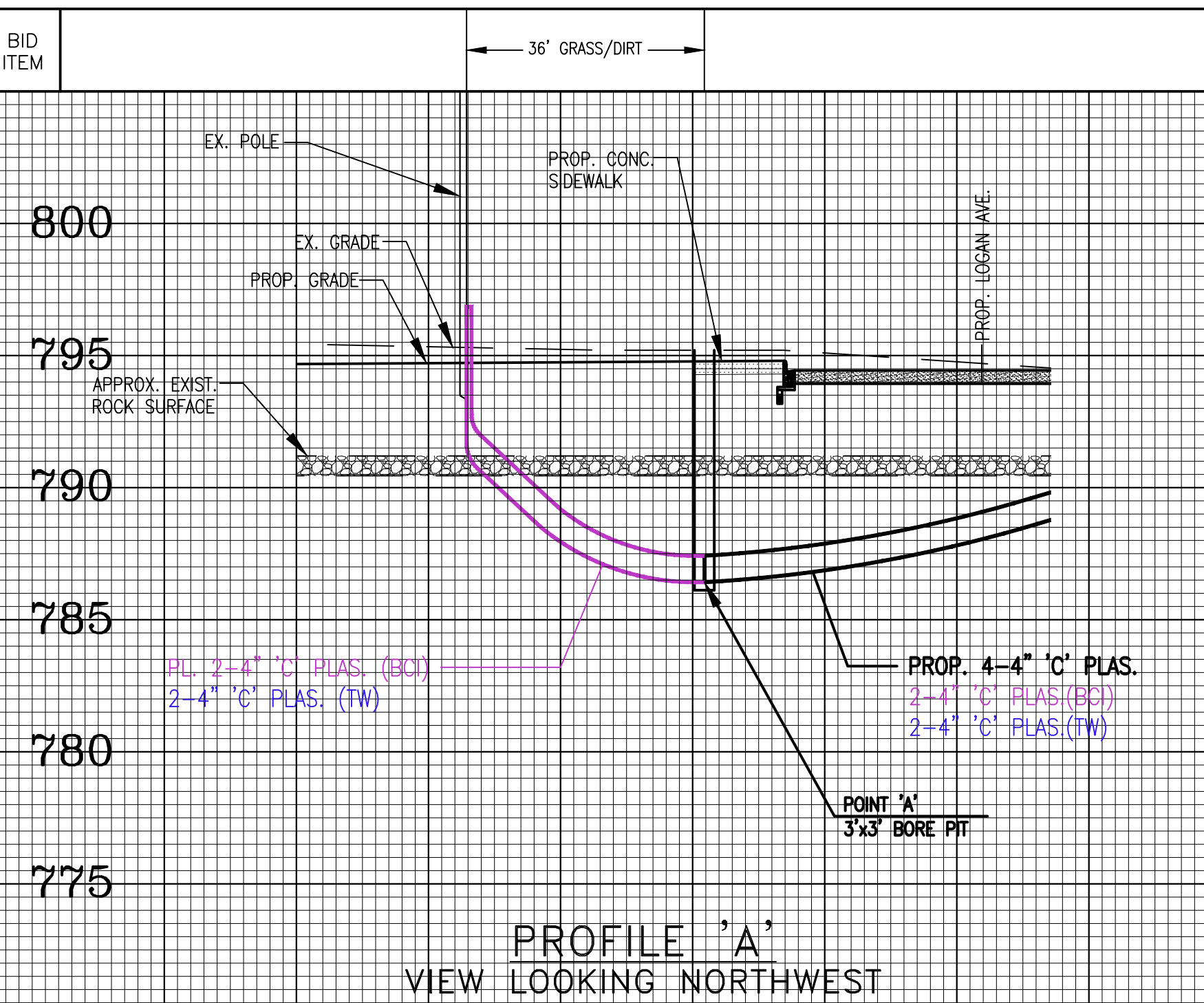
CAUTION NEAR PROP. 12" WATER LINE

VERIFY 12" SANITARY LINE AT MANHOLE FOR DEPTH AND LOCATION

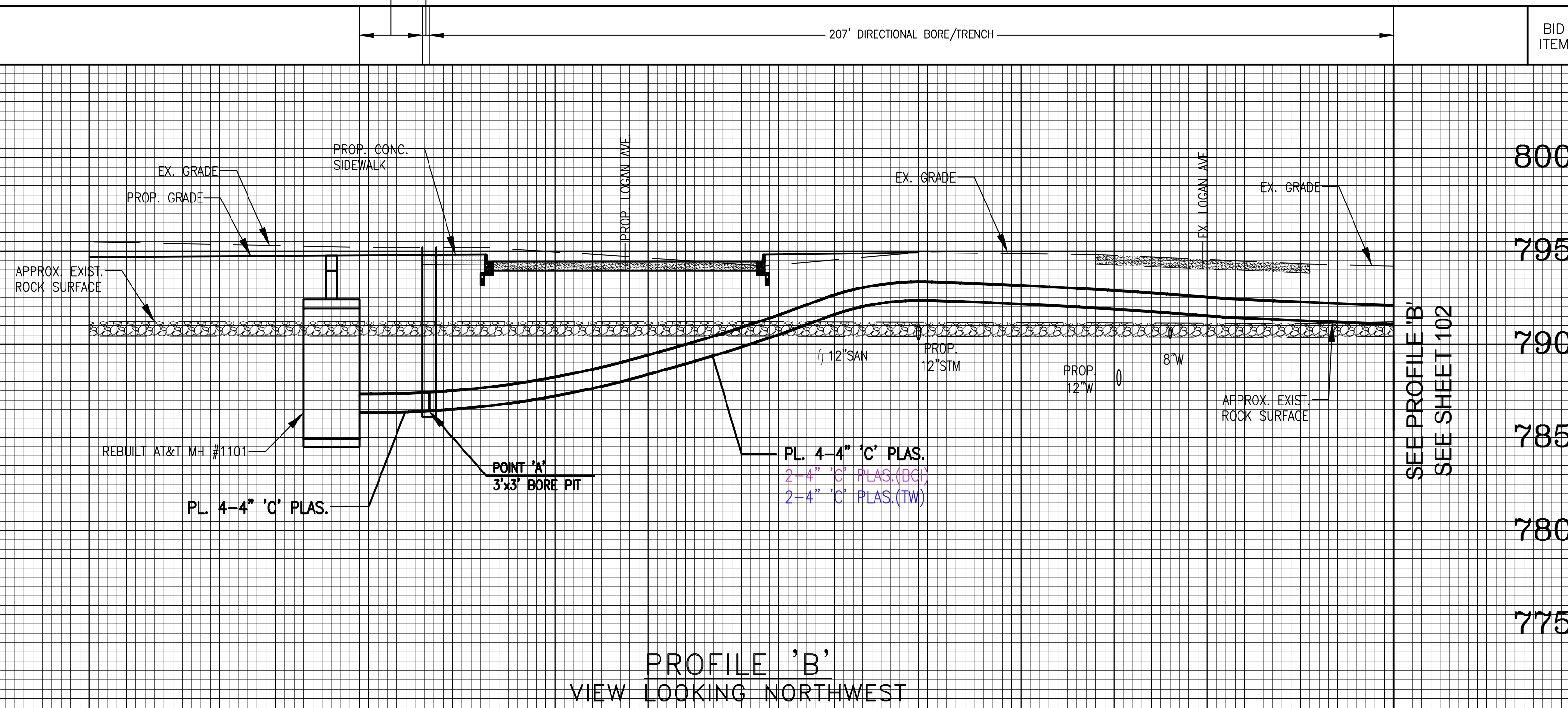
CAUTION NEAR PROP. 12" STORM LINE

4-4" 'C' PLAS. (BCI)  
 2-4" 'C' PLAS. (TW)

- CONSTRUCTION NOTES:**
- EXISTING UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.
  - CONTRACTOR SHALL REPLACE ALL DRIVEWAYS, SIDEWALKS, OR OTHER DISTURBED SURFACES TO A CONDITION EQUAL TO OR BETTER THAN THE PRIOR EXISTING CONDITIONS.
  - EXISTING AT&T FACILITIES ARE SHOWN PER RECORDS AVAILABLE AND ARE ONLY APPROXIMATE. CONTRACTOR SHALL HAVE AT&T FACILITIES LOCATED TO DETERMINE EXACT LOCATIONS.
  - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES DURING CONSTRUCTION OPERATIONS.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND LOCATING ALL SEWERS, WATER, GAS, CABLE TV AND ELECTRIC SERVICES PRIOR TO BEGINNING ANY EXCAVATION.
  - CONTRACTOR SHALL MAINTAIN A MINIMUM OF 3' HORIZ. AND 1' VERT. CLEARANCE FROM ALL WATER AND SEWER LINES AND MAINTAIN 5' FROM SUPPORTING BLOCKS.
  - IF TRENCH OPTION IS USED CONTRACTOR IS TO ENCASE DUCTS UNDER PROPOSED AND EXISTING ROADS.

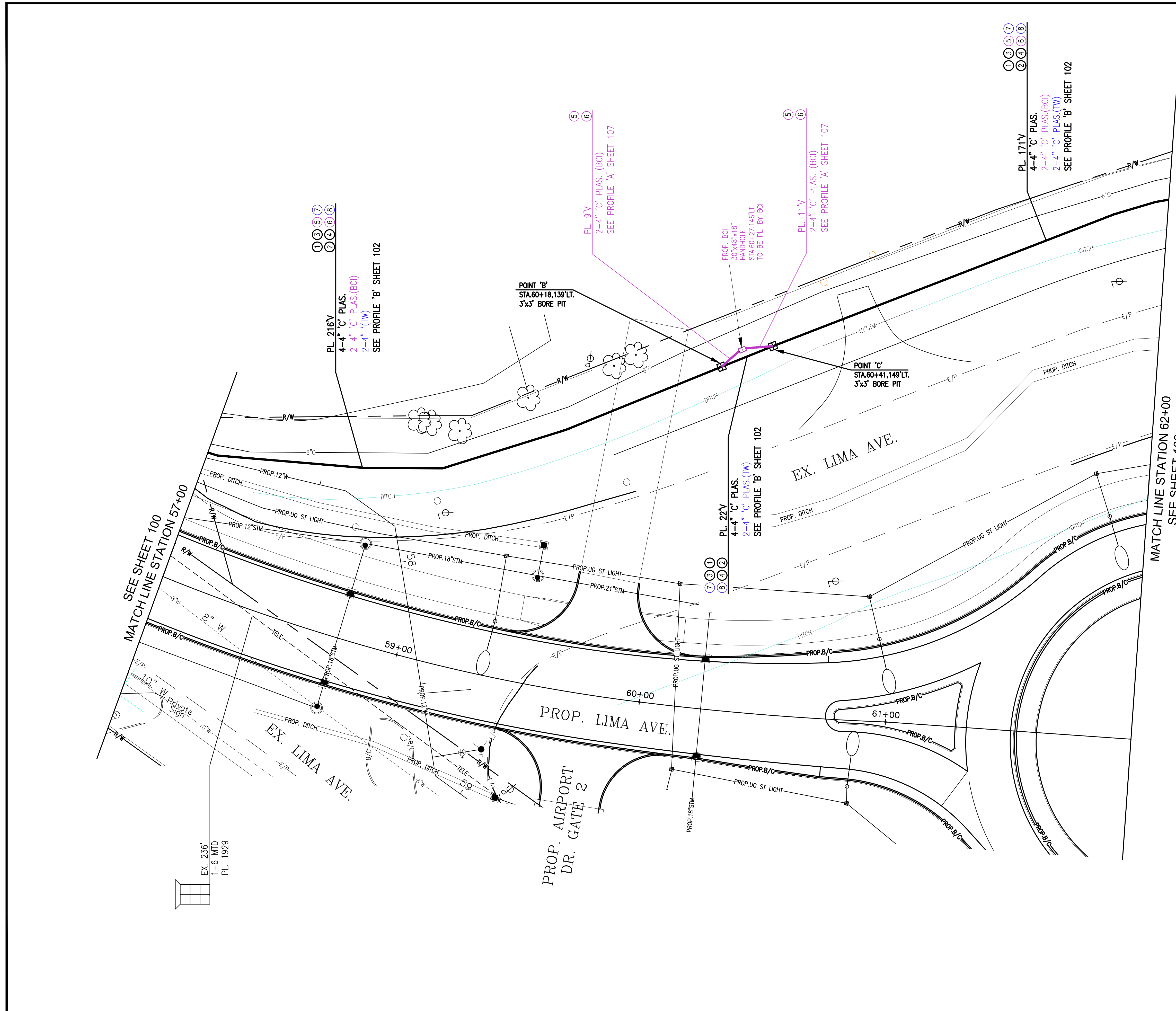


PROFILE 'A'  
VIEW LOOKING NORTHWEST



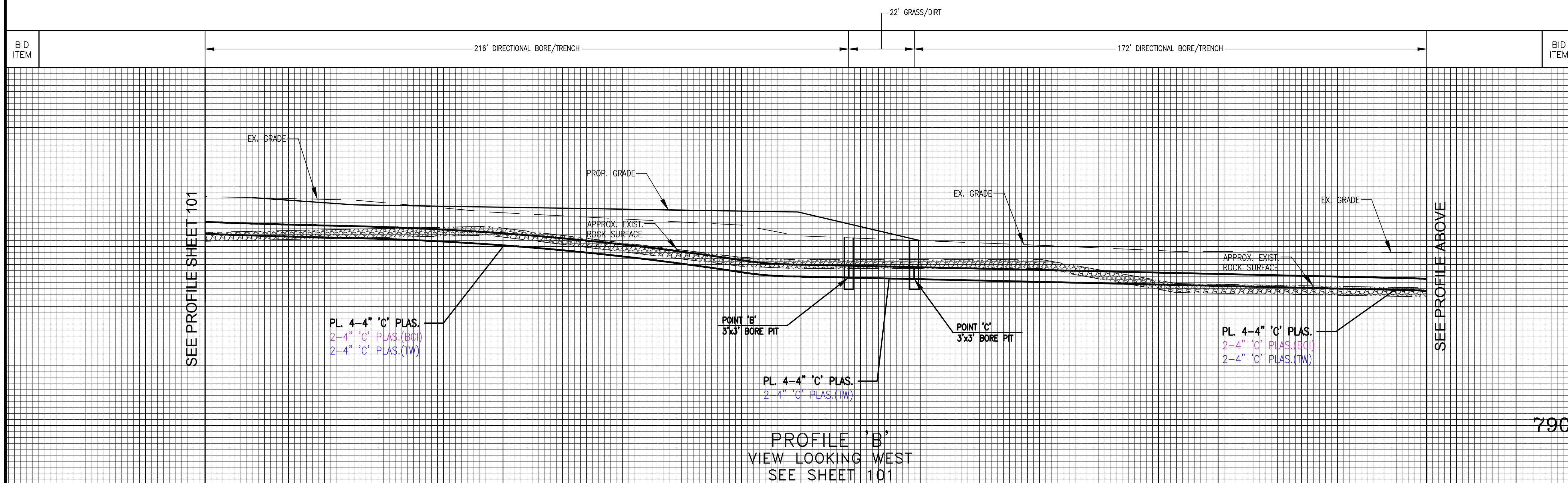
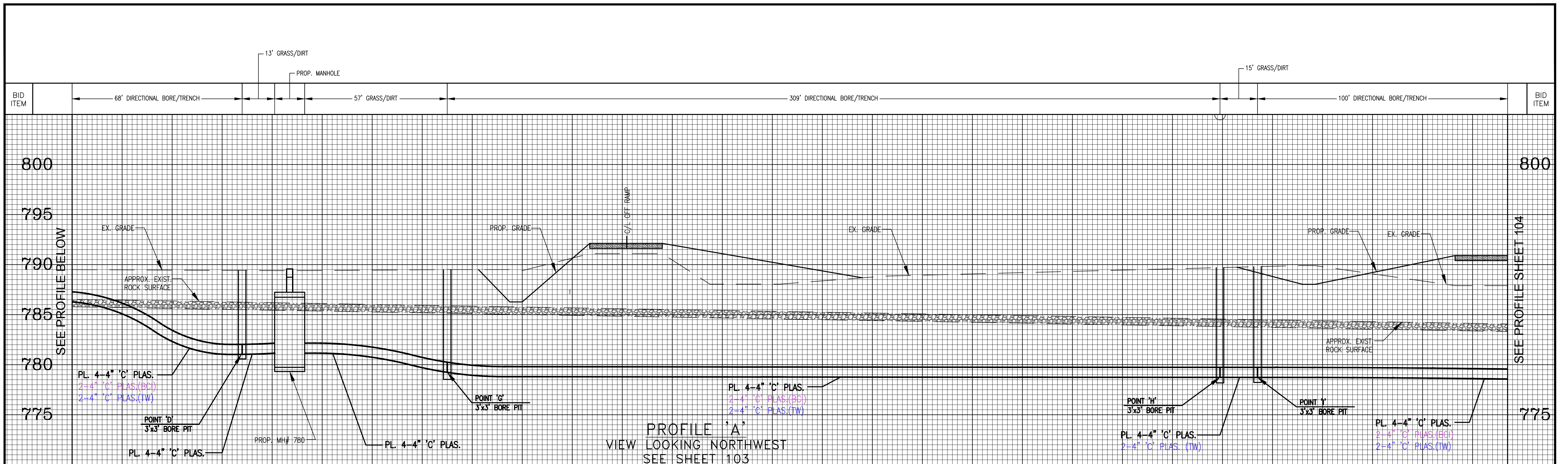
PROFILE 'B'  
VIEW LOOKING NORTHWEST

BID ITEM	36" GRASS/DIRT	207' DIRECTIONAL BORE/TRENCH	BID ITEM
PLAN PREPARED BY: THAYER POWER AND COMMUNICATION 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229 PHONE: 614-431-9292 FAX: 614-431-9595			
at&t		OHIO Utilities Protection SERVICE 800-362-2764 Call Before You Dig	
SCALE: HORIZONTAL: 1"=20' VERTICAL: 1"=5'		REF: DATE SERVICE REQUEST	
RNO	GEO LOC	WIRE CENTER	DATE ISSUED:
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC TAX DIST
FINDLAY	HANCOCK	LIBERTY	
LOCATION & DESCRIPTION: LIMA AVE AND US 68, FINDLAY OH RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW MANHOLES IN ASSOCIATION WITH MANDATE PROJECT			
DA:	TC:	TELEPHONE	PLR:
THAYER	R. FEY	19.245.5004	MAJ. CODE
REVISION:		EWO# A00GD5E PRINT 100 OF 107	



- CONSTRUCTION NOTES:**
- EXISTING UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.
  - CONTRACTOR SHALL REPLACE ALL DRIVEWAYS, SIDEWALKS, OR OTHER DISTURBED SURFACES TO A CONDITION EQUAL TO OR BETTER THAN THE PRIOR EXISTING CONDITIONS.
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  - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES DURING CONSTRUCTION OPERATIONS.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND LOCATING ALL SEWERS, WATER, GAS, CABLE TV AND ELECTRIC SERVICES PRIOR TO BEGINNING ANY EXCAVATION.
  - CONTRACTOR SHALL MAINTAIN A MINIMUM OF 3' HORIZ. AND 1' VERT. CLEARANCE FROM ALL WATER AND SEWER LINES AND MAINTAIN 5' FROM SUPPORTING BLOCKS.
  - IF TRENCH OPTION IS USED CONTRACTOR IS TO ENCASE DUCTS UNDER PROPOSED AND EXISTING ROADS.

PLAN PREPARED BY: THAYER POWER AND COMMUNICATION 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229 PHONE: 614-431-9292 FAX: 614-431-9595				
SCALE: HORIZONTAL: 1"=20' VERTICAL: 1"=5'				
REF:		DATE SERVICE REQUEST		
RNO	GEO LOC	WIRE CENTER	DATE ISSUED:	
	L52201	FNDYOH42		
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC	TAX DIST
FINDLAY	HANCOCK	LIBERTY		
LOCATION & DESCRIPTION: LIMA AVE AND US 68, FINDLAY OH RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW MANHOLES IN ASSOCIATION WITH MANDATE PROJECT				
DA:	TC:	DATE: 10-31-16		
DRAWN BY:	ORIG.	TELEPHONE	PLR:	
THAYER	R. FEY	19.245.5004	MAJ. CODE	
REVISION:			EWO#	
			A00GD5E	
PRINT 101 OF 107				



PLAN PREPARED BY: <b>THAYER POWER AND COMMUNICATION</b> 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229 PHONE: 614-431-9292 FAX: 614-431-9595				
SCALE: HORIZONTAL: 1"=20' VERTICAL: 1"=5'				
REF:		DATE SERVICE REQUEST		
RNO	GEO LOC	WIRE CENTER	DATE ISSUED:	
	L52201	FNDYOH42		
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC	TAX DIST
FINDLAY	HANCOCK	LIBERTY		
LOCATION & DESCRIPTION: LIMA AVE AND US 68, FINDLAY OH RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW MANHOLES IN ASSOCIATION WITH MANDATE PROJECT				
DA:	TC:	DATE: 10-31-16		
DRAWN BY:	ORIG.	TELEPHONE	PLR:	
THAYER	R. FEY	19.245.5004	MAJ. CODE	
REVISION:		EWO#		
		A00GD5E		
PRINT 102 OF 107				

STA. 779+60, 125' LT.  
 PL. MH #780 LIMA AVE.  
 PL. 1-TYPE 'A' PRECAST MANHOLE  
 L=12', W=6', H=7' 504 CU. FT.  
 PL. 1-18" COLLAR  
 PL. 1-30" TYPE 'B' FRAME & COVER

PL. 68V  
 4-4" C' PLAS.  
 2-4" C' PLAS. (BCI)  
 2-4" C' PLAS. (TW)  
 SEE PROFILE 'A' SHEET 102

PL. 13V  
 4-4" C' PLAS.  
 SEE PROFILE 'A' SHEET 102

PL. 50V  
 2-4" C' PLAS. (BCI)  
 2-4" C' PLAS. (TW)  
 SEE PROFILE 'B' SHEET 107

PL. 7V  
 2-4" C' PLAS. (BCI)  
 SEE PROFILE 'B' SHEET 107

PL. 5V  
 2-4" C' PLAS. (BCI)  
 SEE PROFILE 'B' SHEET 107

PL. 18V  
 2-4" C' PLAS. (BCI)  
 2-4" C' PLAS. (TW)  
 SEE PROFILE 'B' SHEET 107

PL. 57V  
 4-4" C' PLAS.  
 SEE PROFILE 'A' SHEET 102

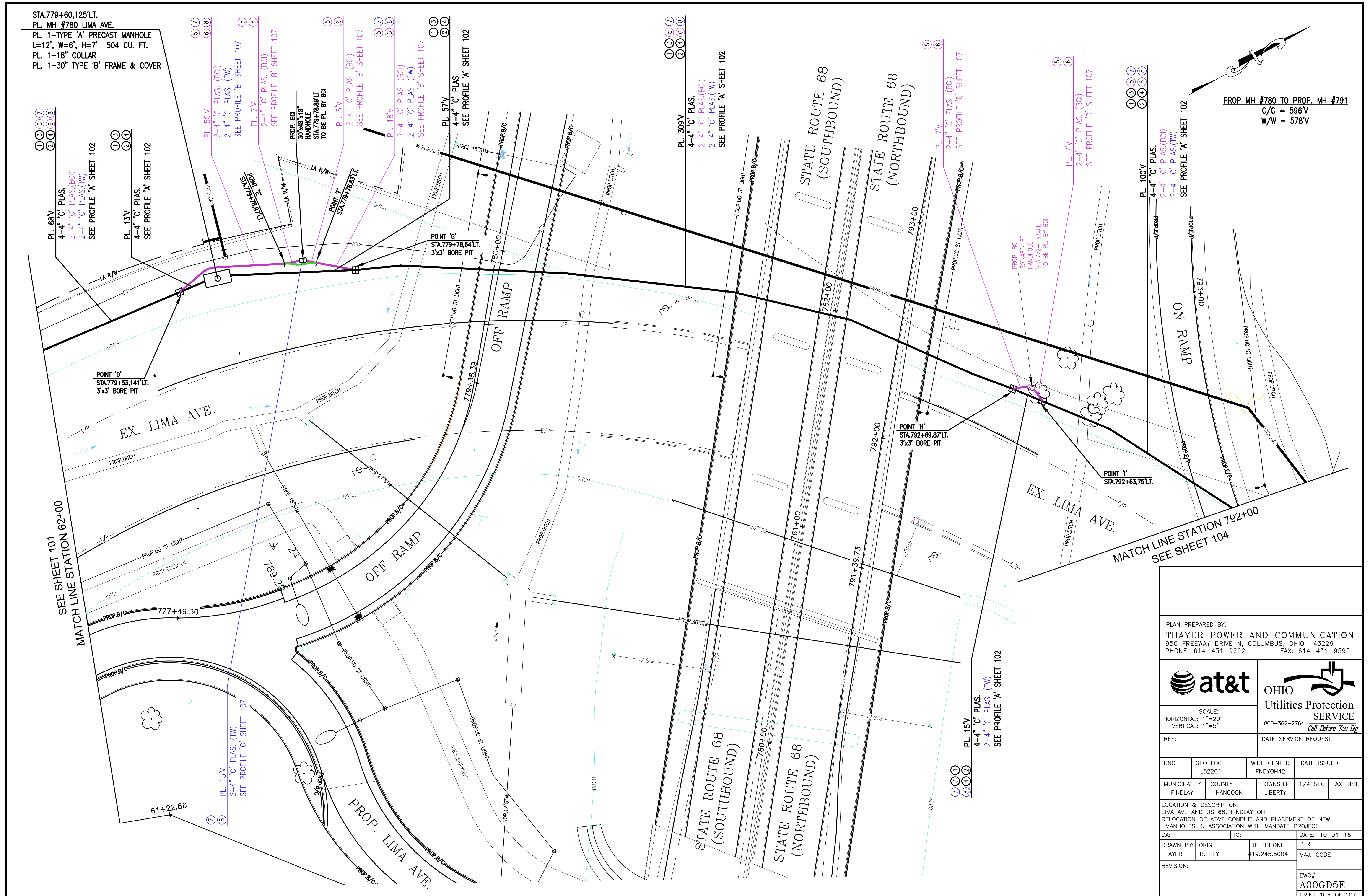
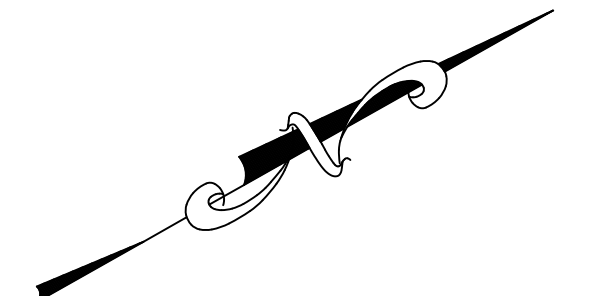
PL. 309V  
 4-4" C' PLAS.  
 2-4" C' PLAS. (BCI)  
 2-4" C' PLAS. (TW)  
 SEE PROFILE 'A' SHEET 102

PL. 7V  
 2-4" C' PLAS. (BCI)  
 SEE PROFILE 'D' SHEET 107

PL. 7V  
 2-4" C' PLAS. (BCI)  
 SEE PROFILE 'D' SHEET 107

PL. 100V  
 4-4" C' PLAS.  
 2-4" C' PLAS. (BCI)  
 2-4" C' PLAS. (TW)  
 SEE PROFILE 'A' SHEET 102

PROP. MH #780 TO PROP. MH #791  
 C/C = 596V  
 W/W = 578V



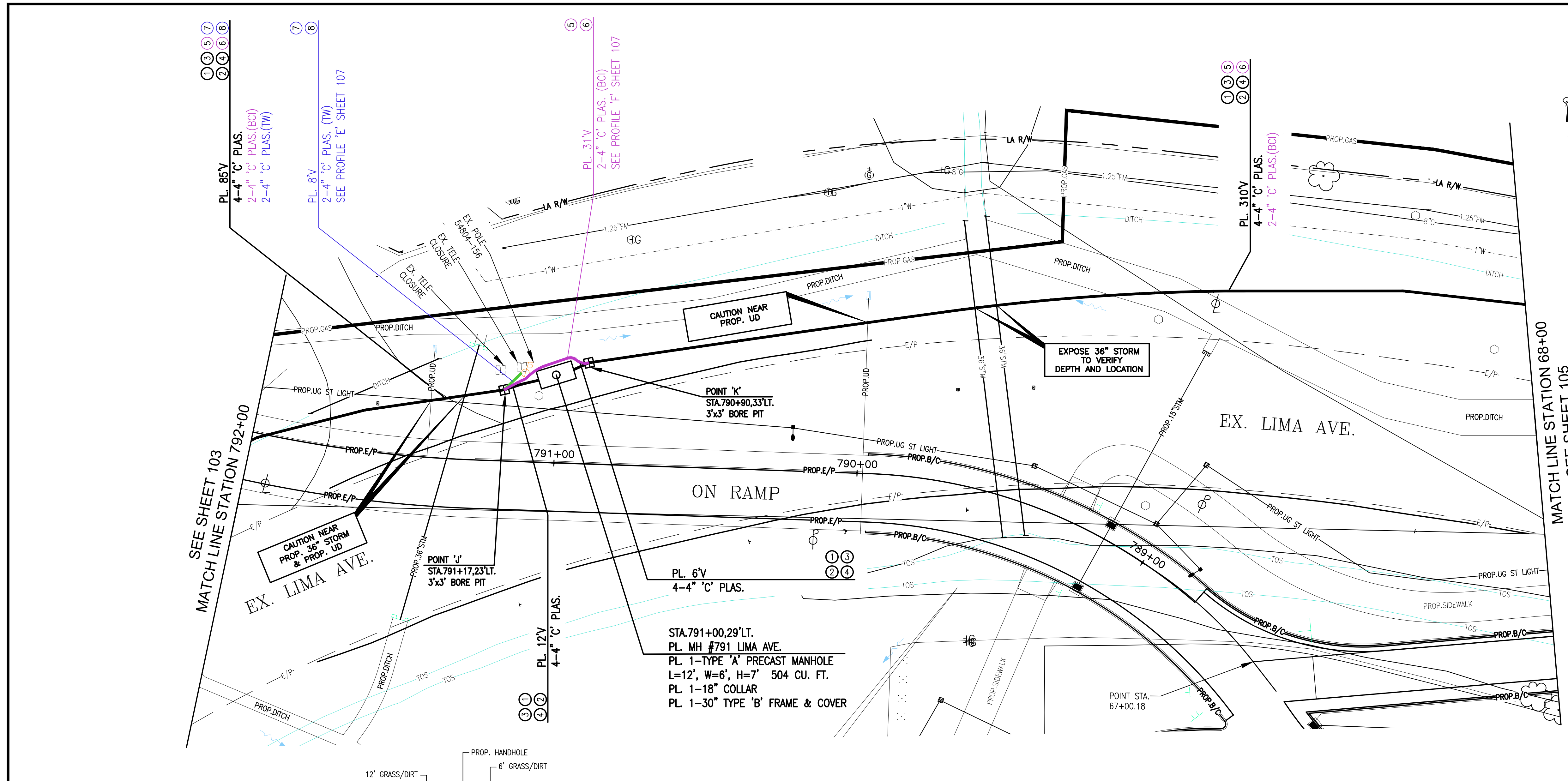
SEE SHEET 101  
 MATCH LINE STATION 62+00

MATCH LINE STATION 792+00  
 SEE SHEET 104

PLAN PREPARED BY:  
 THAYER POWER AND COMMUNICATION  
 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229  
 PHONE: 614-431-9292 FAX: 614-431-9595

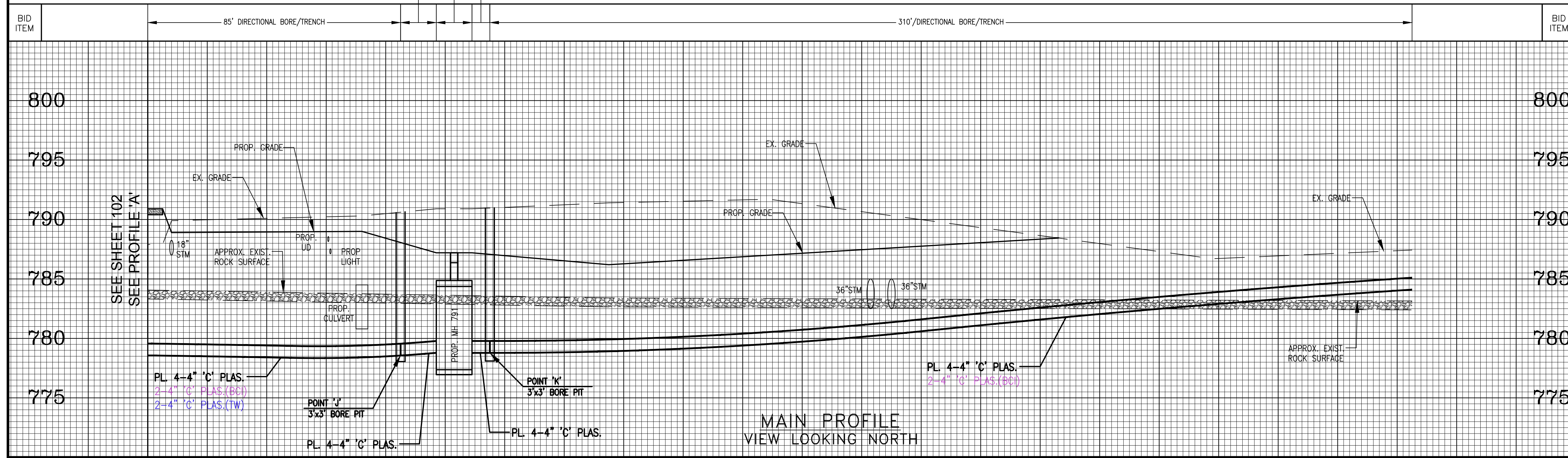
REF:	DATE SERVICE REQUEST

RNO	GEO LOC	WIRE CENTER	DATE ISSUED:	
	L52201	FNDYOH42		
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC	TAX DIST
FINDLAY	HANCOCK	LIBERTY		
LOCATION & DESCRIPTION: LIMA AVE AND US 68, FINDLAY OH RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW MANHOLES IN ASSOCIATION WITH MANDATE PROJECT				
DA:	TC:	DATE: 10-31-16		
DRAWN BY:	ORIG.	TELEPHONE	PLR:	
THAYER	R. FEY	19.245.5004	MAJ. CODE	
REVISION:			EWO#	
			A00GD5E	
			PRINT 103 OF 107	

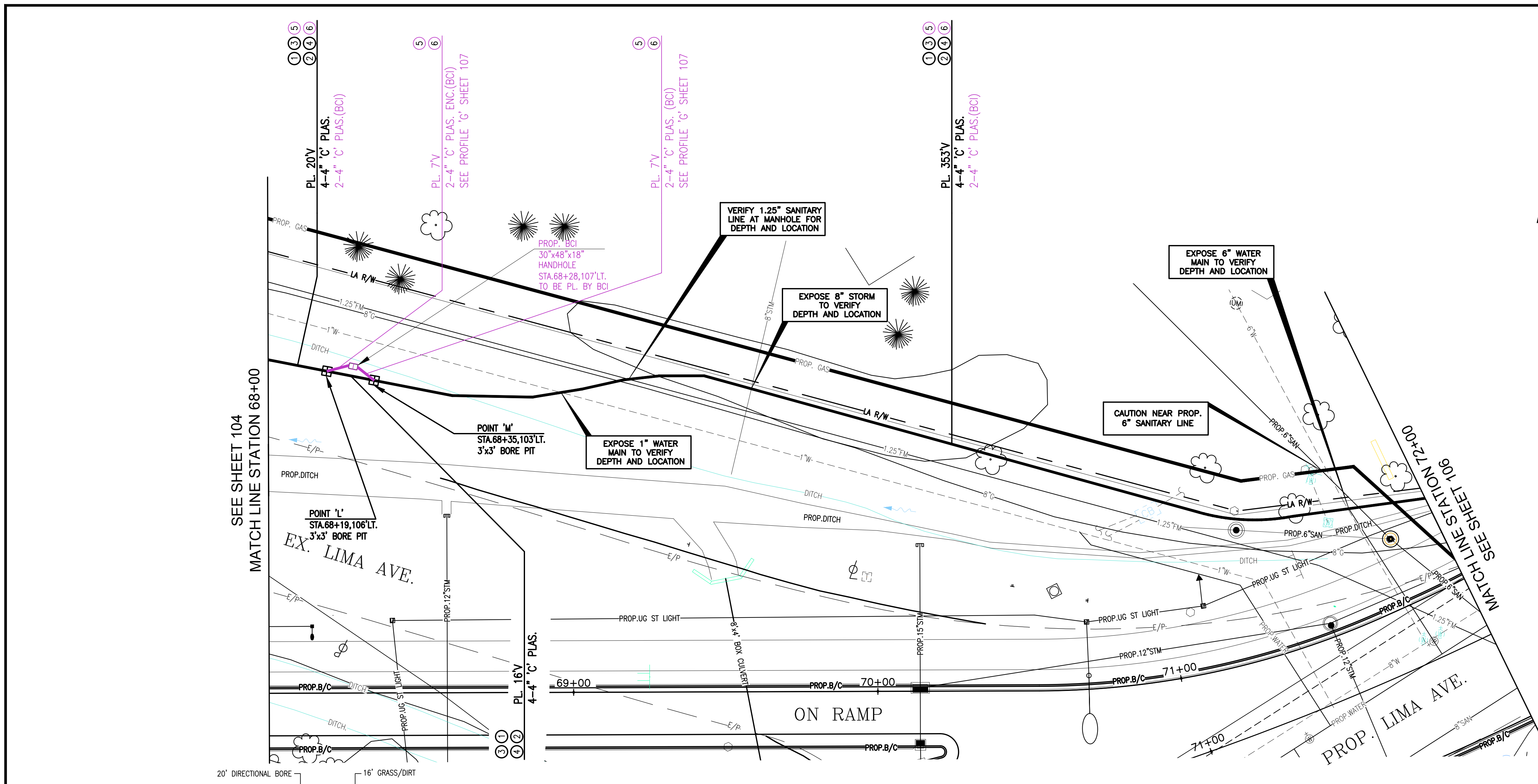


MATCH LINE STATION 68+00 SEE SHEET 105

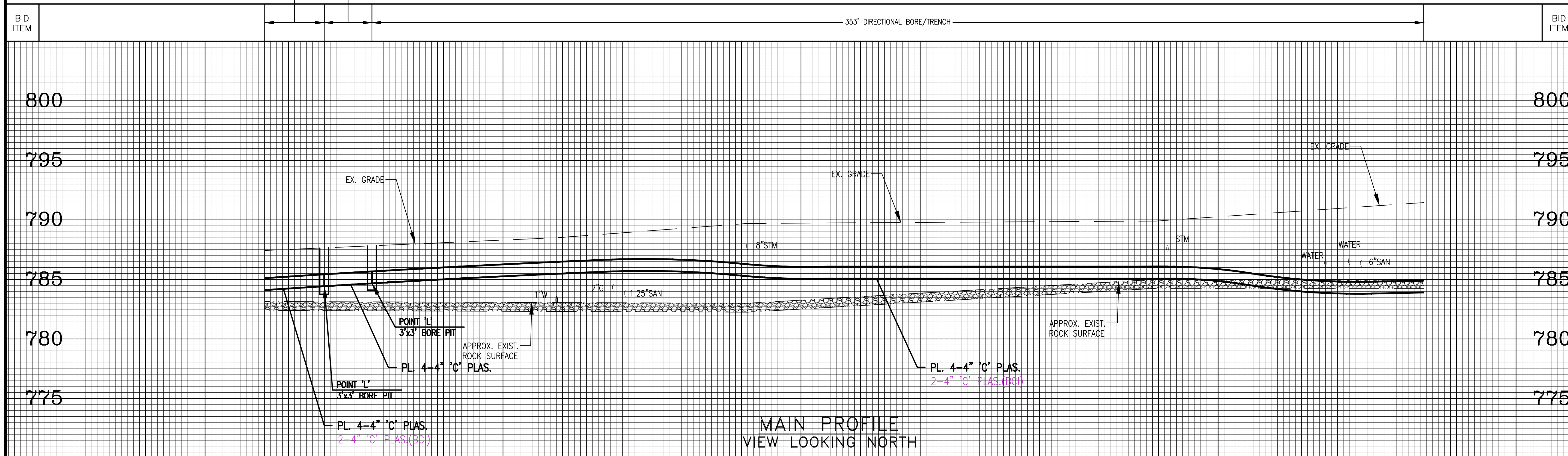
- CONSTRUCTION NOTES:**
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  - IF TRENCH OPTION IS USED CONTRACTOR IS TO ENCASE DUCTS UNDER PROPOSED AND EXISTING ROADS.



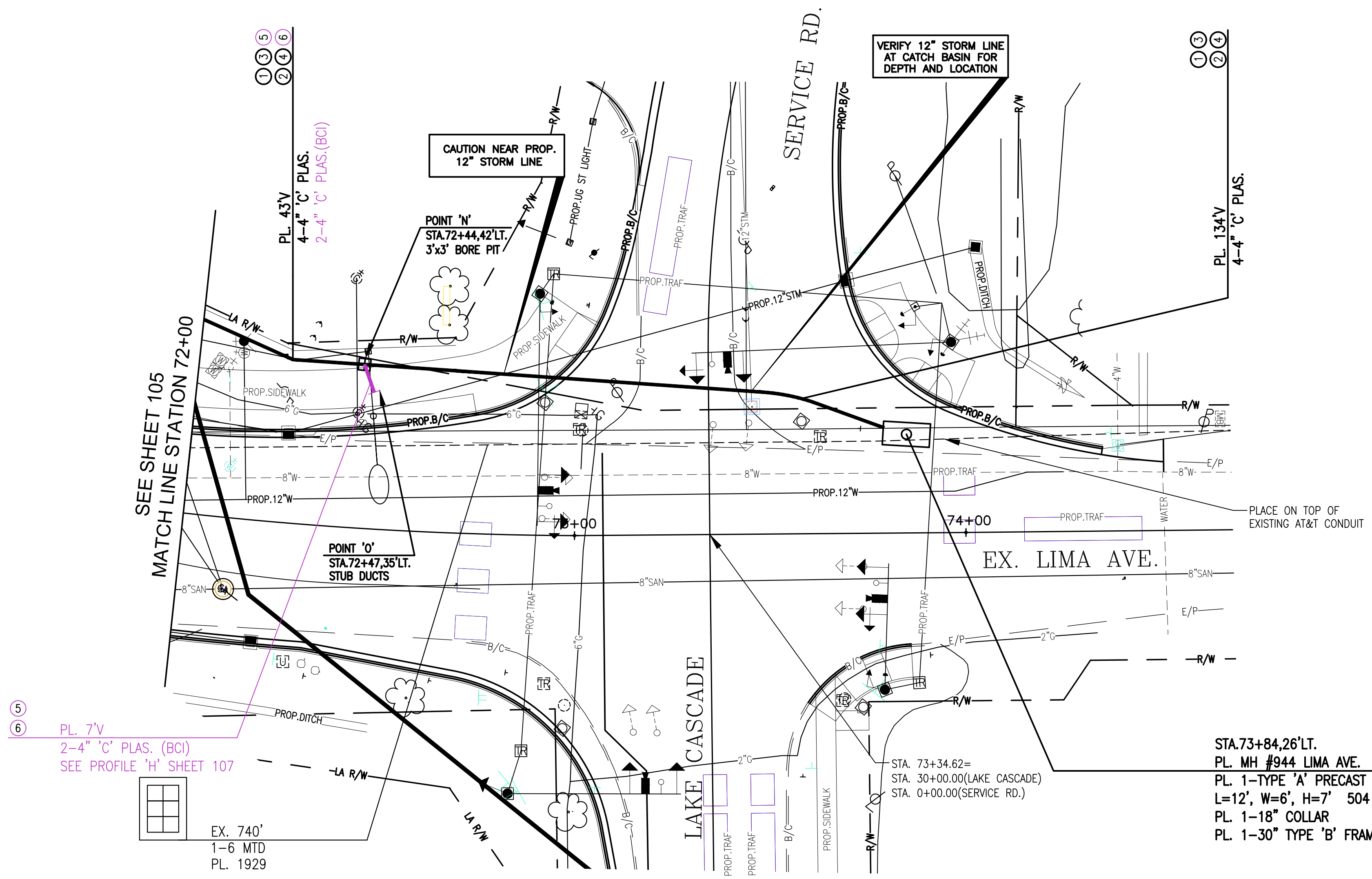
BID ITEM	85' DIRECTIONAL BORE/TRENCH	310' DIRECTIONAL BORE/TRENCH	BID ITEM
PLAN PREPARED BY: <b>THAYER POWER AND COMMUNICATION</b> 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229 PHONE: 614-431-9292 FAX: 614-431-9595			
SCALE:		DATE SERVICE REQUEST	
HORIZONTAL: 1"=20'		DATE: 10-31-16	
VERTICAL: 1"=5'		DRAWN BY: THAYER	
REF:		ORIG. R. FEY	
RNO	GEO LOC	WIRE CENTER	DATE ISSUED:
L52201	L52201	FNDYOH42	
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC
FINDLAY	HANCOCK	LIBERTY	TAX DIST
LOCATION & DESCRIPTION: LIMA AVE AND US 68, FINDLAY OH RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW MANHOLES IN ASSOCIATION WITH MANDATE PROJECT			
TELEPHONE	PLR:	EWO#	
19.245.5004	MAJ. CODE	A00GD5E	
REVISION:		PRINT 104 OF 107	



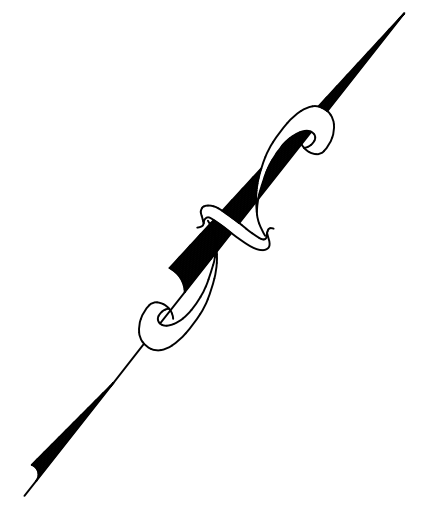
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BID ITEM	353' DIRECTIONAL BORE/TRENCH	BID ITEM	800
PLAN PREPARED BY: THAYER POWER AND COMMUNICATION 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229 PHONE: 614-431-9292 FAX: 614-431-9595			
at&t		OHIO Utilities Protection SERVICE	
SCALE: HORIZONTAL: 1"=20' VERTICAL: 1"=5'		800-362-2764 Call Before You Dig	
REF:		DATE SERVICE REQUEST	
RNO	GEO LOC	WIRE CENTER	DATE ISSUED:
	L52201	FNDYOH42	
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC TAX DIST
FINDLAY	HANCOCK	LIBERTY	
LOCATION & DESCRIPTION: LIMA AVE AND US 68, FINDLAY OH RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW MANHOLES IN ASSOCIATION WITH MANDATE PROJECT			
DA:	TC:	DATE: 10-31-16	
DRAWN BY:	ORIG.	TELEPHONE	PLR:
THAYER	R. FEY	19.245.5004	MAJ. CODE
REVISION:		EWO# A00GD5E PRINT 105 OF 107	



PROP. MH #780 TO PROP. MH #944  
 C/C = 884'V  
 W/W = 866'V

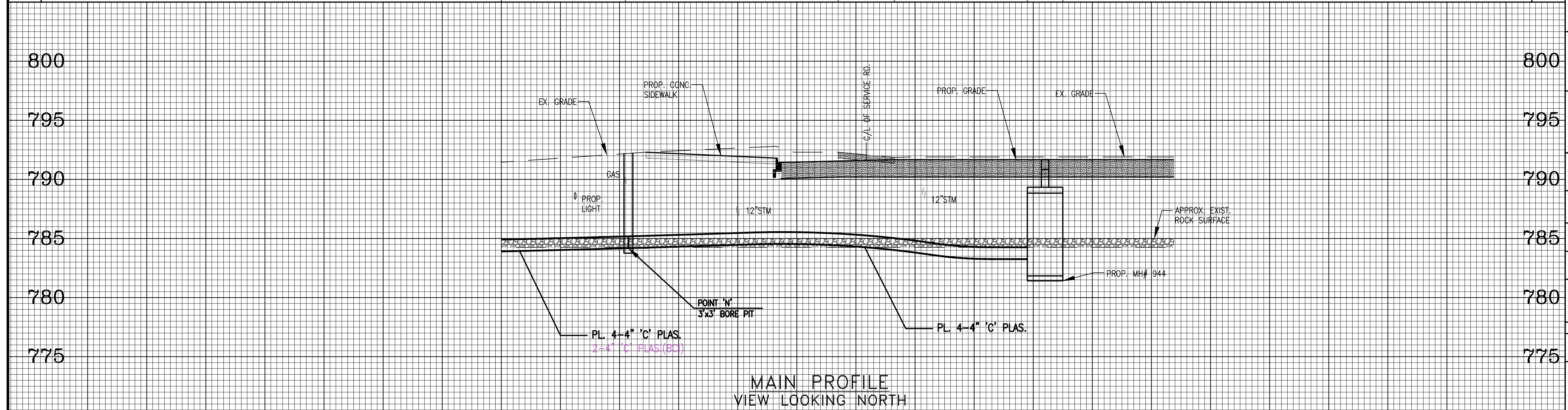
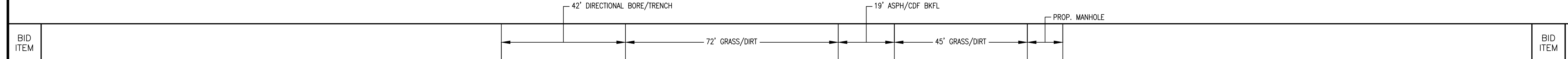


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- CONTRACTOR SHALL MAINTAIN A MINIMUM OF 3' HORIZ. AND 1' VERT. CLEARANCE FROM ALL WATER AND SEWER LINES AND MAINTAIN 5' FROM SUPPORTING BLOCKS.
- CONTRACTOR TO PLACE MANHOLE 944 OVER EXISTING AT&T 6 DUCT RUN AND TIE INTO EXISTING DUCTS.
- IF TRENCH OPTION IS USED CONTRACTOR IS TO ENCASE DUCTS UNDER PROPOSED AND EXISTING ROADS.

⑤ PL. 7'V  
 ⑥ 2-4" 'C' PLAS. (BC)  
 SEE PROFILE 'H' SHEET 107

STA. 73+84.26' LT.  
 PL. MH #944 LIMA AVE.  
 L=12', W=6', H=7' 504 CU. FT.  
 PL. 1-18" COLLAR  
 PL. 1-30" TYPE 'B' FRAME & COVER



PLAN PREPARED BY:  
 THAYER POWER AND COMMUNICATION  
 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229  
 PHONE: 614-431-9292 FAX: 614-431-9595


REF: DATE SERVICE REQUEST

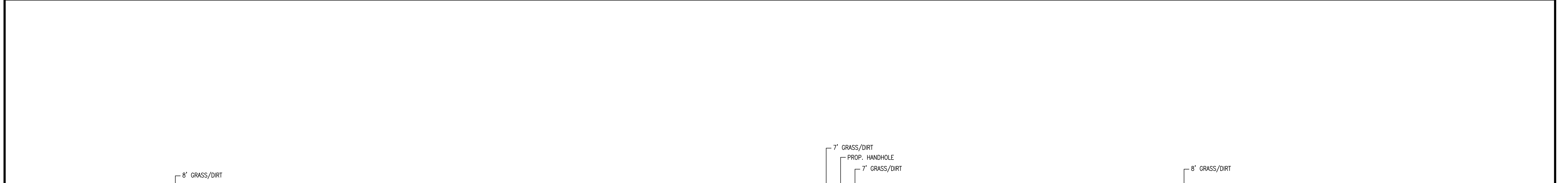
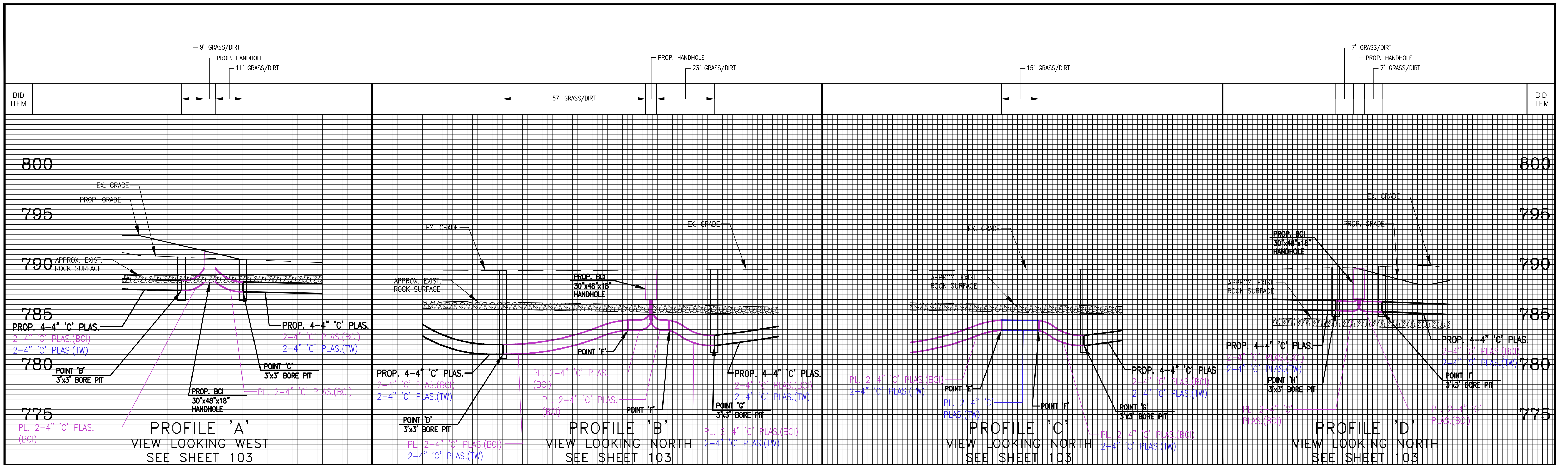
RNO	GEO LOC	WIRE CENTER	DATE ISSUED:
	L52201	FNDYOH42	
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC TAX DIST
FINDLAY	HANCOCK	LIBERTY	

LOCATION & DESCRIPTION:  
 LIMA AVE AND US 68, FINDLAY OH  
 RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW  
 MANHOLES IN ASSOCIATION WITH MANDATE PROJECT

DA:	TC:	DATE:	10-31-16
DRAWN BY:	ORIG.	TELEPHONE	PLR:
THAYER	R. FEY	19.245.5004	MAJ. CODE

REVISION:  
 EWO#  
 A00GD5E  
 PRINT 106 OF 107

MAIN PROFILE  
 VIEW LOOKING NORTH



PLAN PREPARED BY:  
**THAYER POWER AND COMMUNICATION**  
 950 FREEWAY DRIVE N, COLUMBUS, OHIO 43229  
 PHONE: 614-431-9292 FAX: 614-431-9595

**at&t** OHIO  
**Utilities Protection SERVICE**  
 800-362-2764 Call Before You Dig

SCALE:  
 HORIZONTAL: 1"=20'  
 VERTICAL: 1"=5'

REF: DATE SERVICE REQUEST

RNO	GEO LOC	WIRE CENTER	DATE ISSUED:
	L52201	FNDYOH42	
MUNICIPALITY	COUNTY	TOWNSHIP	1/4 SEC TAX DIST
FINDLAY	HANCOCK	LIBERTY	

LOCATION & DESCRIPTION:  
 LIMA AVE AND US 68, FINDLAY OH  
 RELOCATION OF AT&T CONDUIT AND PLACEMENT OF NEW  
 MANHOLES IN ASSOCIATION WITH MANDATE PROJECT

DA:	TC:	DATE:	
		10-31-16	
DRAWN BY:	ORIG.	TELEPHONE	PLR:
THAYER	R. FEY	19.245.5004	MAJ. CODE
REVISION:			EWO#
			A00GD5E
			PRINT 107 OF 107