MEETING MINUTES

AYRES ASSOCIATES

Meeting Location: Calumet County Court House Room 015	Project No.: 4992-00-56
Date/Time: 9/28/16	Re: CTH LP
Notes By: PJV	Calumet County

Attendees: Brian Glaeser & Todd Romenesko, Calumet County; Travis Parish and Bob Kesler, Village/Town of Harrison; Mayor Merkes and Tim Montour, City of Menasha; Troy Robillard and Phil Verville III, Ayres Associates

After the Utility Meeting for CTH LP everybody sat down for a discussion of CTH LP and the preliminary plans.

- The City of Menasha plans to reconstruct and pave the existing trail along USH 10. When the trail reaches the intersection of CTH LP and USH 10 from the west, the City would like to have the trail tie into the proposed trail along CTH LP right at the crosswalk for CTH LP at USH 10. The City will pave the trail up to the grading limits for CTH LP and then temporarily tie into CTH LP. Trail construction will be in 2017 or 2018. **Action Item: The City of Menasha will provide drawings of the proposed trail to Ayres. Ayres will show the connection within the project limits.**

- The City of Menasha would like to see the intersections of Villa Way and Winnipeg Streets narrowed on their side of the roadway. They would prefer 25 foot radii. In addition, they would prefer only one lane width to turn in, and a right & left turn lane out. From this width the roadway will maintain this width to the west until it intersection with the existing curb. The County was acceptable to the extra construction of these side roads. Currently the existing intersections are quite wide.

- Crosswalks will be added to the following intersections.
  - CTH LP
  - Sonny Drive
  - Woodland Road/Villa Way
  - Manitowoc Road
  - Ethan Drive

- City of Menasha would like an 8-foot terrace at the turn lane for Villa Way.

- City of Menasha prefers integral curb for the project.

- City of Menasha is planning for a new driveway entrance around Station 40+50 LT. **Action Item: The City of Menasha will provide a drawing of the entrance when available to Ayres.**

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- Colored and stamped concrete should be placed in the splitter islands for the roundabout at Manitowoc Road intersection. **Action Item: Ayres to review what is being installed at other roundabouts in the area and match color and pattern.**

- Access to the lots in the NW and SW of CTH LP/Manitowoc Road intersection should be off of Manitowoc Road. Access should be added to the NW lot across from the existing one for the SW lot. A median opening will be required in the splitter island for full access.

- While discussing locations of storm sewer, Harrison brought up potential plans for the Lake Park Sportszone. If plans move forward, they would be buying the adjacent parcel from the Waverly Sanitary District. Ayres was planning on putting the storm sewer down the existing lot line, but this would be under the potential future building. Therefore, Harrison asked that the storm sewer be shifted as far to the south as possible. **Action Item: Harrison will provide to Ayres the conceptual plans for the Lake Park Sportzone. Ayres to review storm sewer slopes to see if the pipe can be moved to the south property line of the Waverly Sanitary District lot.**

- Harrison is in the planning stages of building a roadway connection between Sonny Drive and Woodland Road. Depending on planning, financing, and acquiring R/W, the roadway would be built before construction on CTH LP in 2019.

PROJECT ID: 4992-00-56
WITH: N/A

COUNTY: CALUMET

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
4992-00-56		

ORDER OF SHEETS

Section No. 1 Title
Section No. 2 Typical Sections and Details(Includes Erosion Control Plan)
Section No. 3 Estimate of Quantities
Section No. 3 Miscellaneous Quantities
Section No. 4 Right of Way Plat
Section No. 5 Plan and Profile
Section No. 6 Standard Detail Drawings
Section No. 7 Sign Plates
~~Section No. 8 Structure Plans~~
Section No. 9 Computer Earthwork Data
Section No. 9 Cross Sections

TOTAL SHEETS =

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

C MENASHA, CTH LP

USH 10/STH 114 TO CTH AP

CTH LP

CALUMET COUNTY

30% Plan

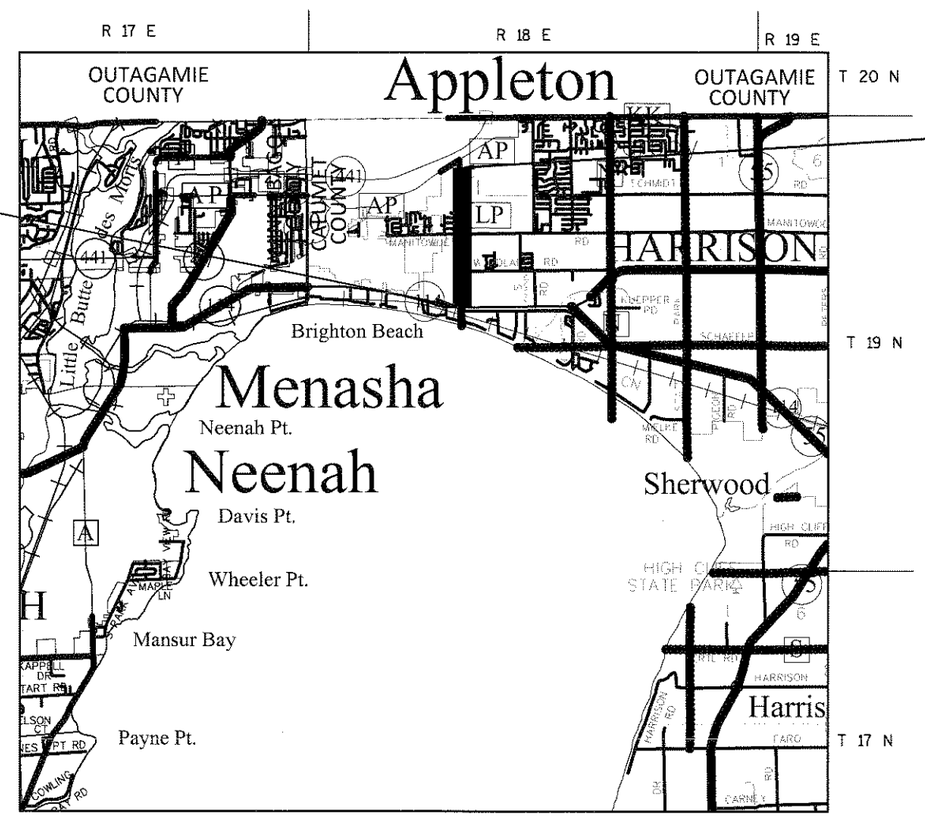
STATE PROJECT NUMBER
4992-00-56

PROJECT LOCATION

N

BEGIN PROJECT
STA. 22+26.50
Y=542601.902
X=838807.889

END PROJECT
STA. 96+79.80



LAYOUT
SCALE 0 2 MI.

TOTAL NET LENGTH OF CENTERLINE = 1.412 MI.

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, CALUMET COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

DESIGN DESIGNATION

A.A.D.T.	2019	=	11,300
A.A.D.T.	2039	=	13,600
D.H.V.		=	1,714
D.D.		=	59/41
T.		=	3.7%
DESIGN SPEED		=	40 MPH
ESALS		=	1,400,000

CONVENTIONAL SYMBOLS

PLAN
- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED HIGHWAY EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SLOPE INTERCEPT
- REFERENCE LINE (300'ERP)
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- COMBUSTIBLE FLUIDS (CAUTION)
- MARSH AREA
- WOODED OR SHRUB AREA

PROFILE
- GRADE LINE
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE (To be noted as such) (ROCK)
- SPECIAL DITCH (LABEL)
- GRADE ELEVATION (95.36)
- CULVERT (Profile View)

UTILITIES
- ELECTRIC — E —
- FIBER OPTIC — FO —
- GAS — G —
- SANITARY SEWER — SAN —
- STORM SEWER — SS —
- TELEPHONE — T —
- WATER — W —
- UTILITY PEDESTAL
- POWER POLE
- TELEPHONE POLE

ACCEPTED FOR
CALUMET COUNTY

DATE COUNTY HIGHWAY COMMISSIONER

ORIGINAL PLANS PREPARED BY
AYRES ASSOCIATES

(Date) (Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

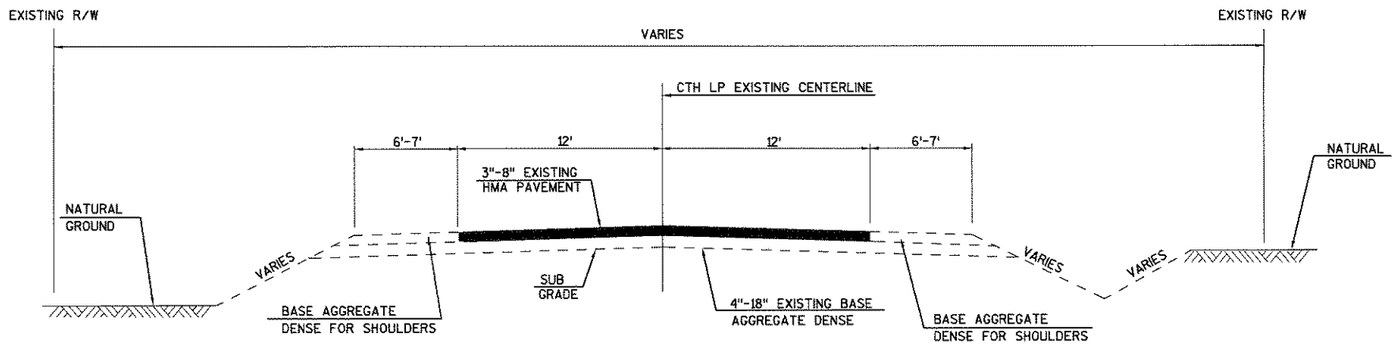
PREPARED BY

Surveyor	AYRES ASSOCIATES
Designer	AYRES ASSOCIATES
Management Consultant	JT ENGINEERING

APPROVED FOR THE DEPARTMENT

DATE: (Management Consultant Signature)

E

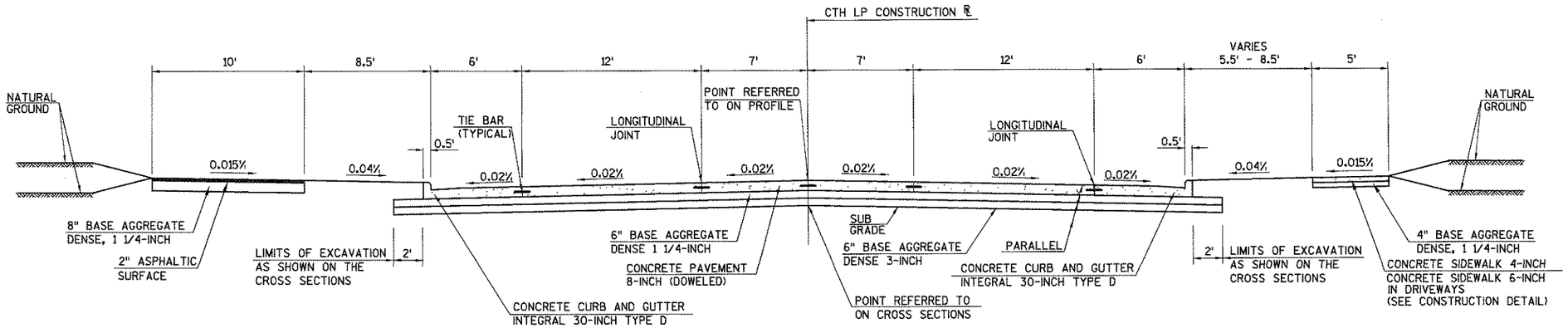


IN FILL

EXISTING TYPICAL SECTION FOR CTH LP

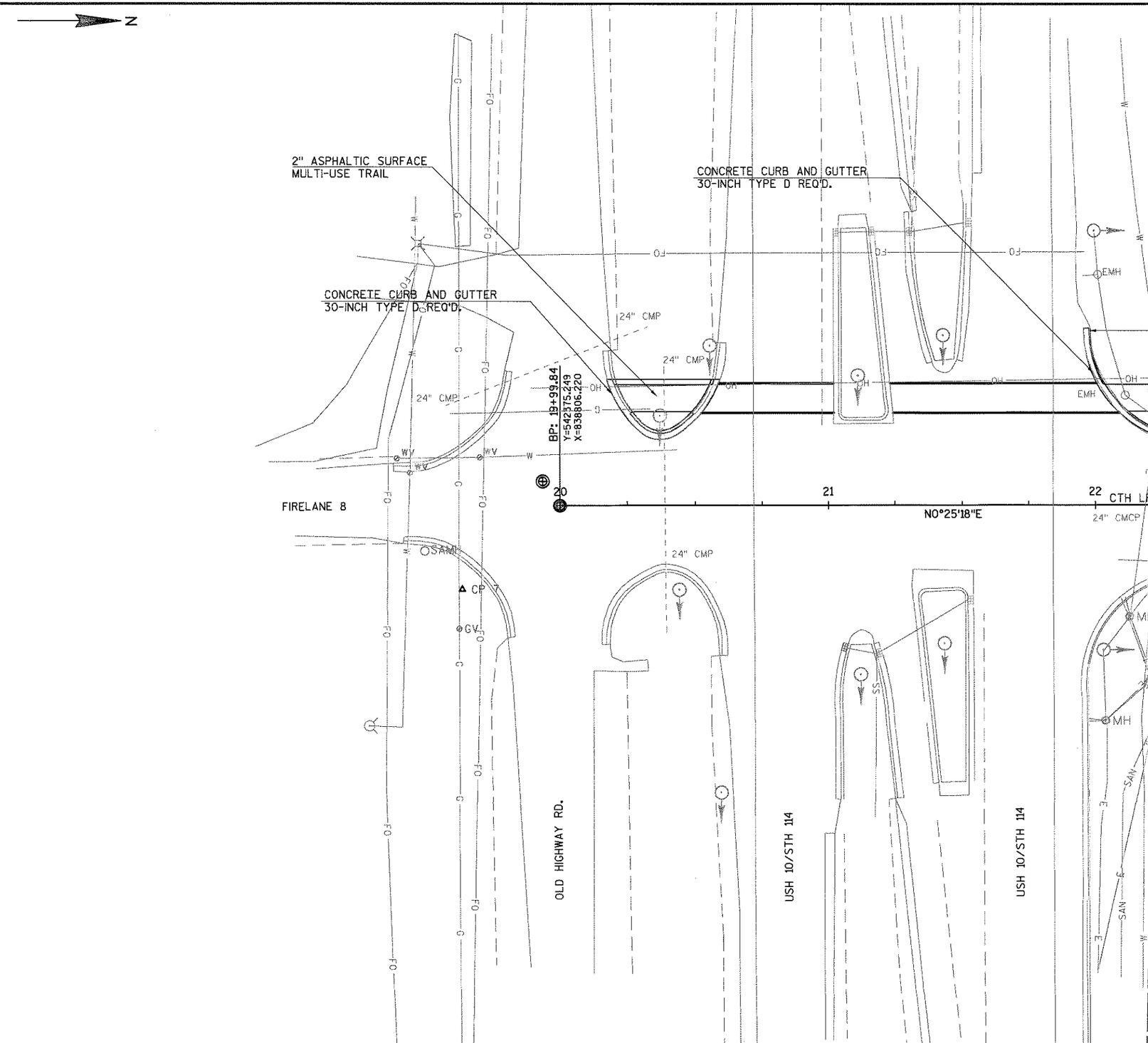
IN CUT

PROJECT NO:4992-00-56	HWY:CTH LP	COUNTY:CALUMET	TYPICAL SECTIONS	SHEET	E



TYPICAL FINISHED CROSS SECTION FOR CTH LP

PROJECT NO:4992-00-56	HWY:CTH LP	COUNTY:CALUMET	TYPICAL SECTIONS	SHEET	E



PROJECT NO:4992-00-56	HWY:CTH LP	COUNTY:CALUMET	PLAN DETAIL	SHEET	E

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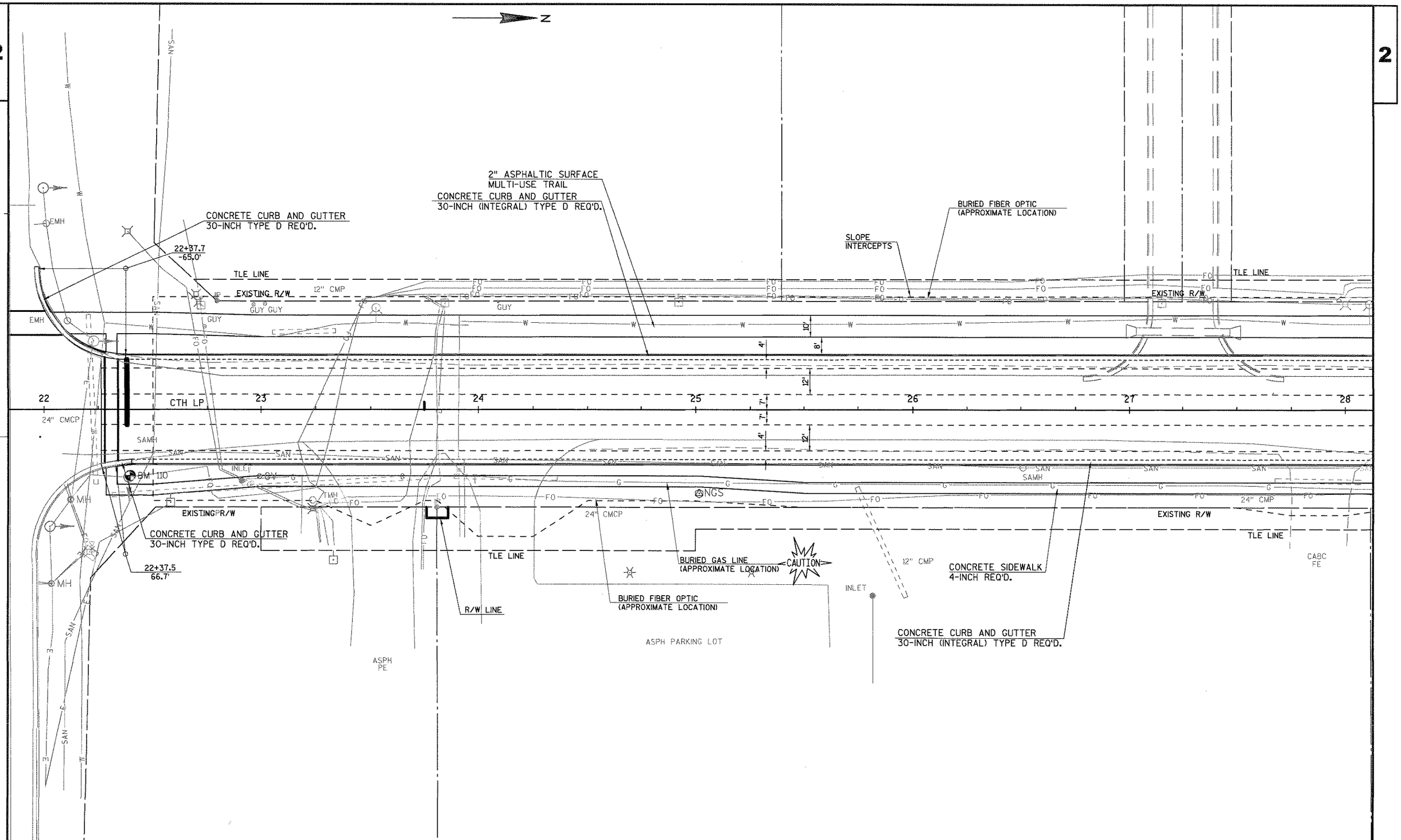

PROJECT NO: 4992-00-56	HWY: CTH LP	COUNTY: CALUMET	PLAN DETAIL	SHEET	E

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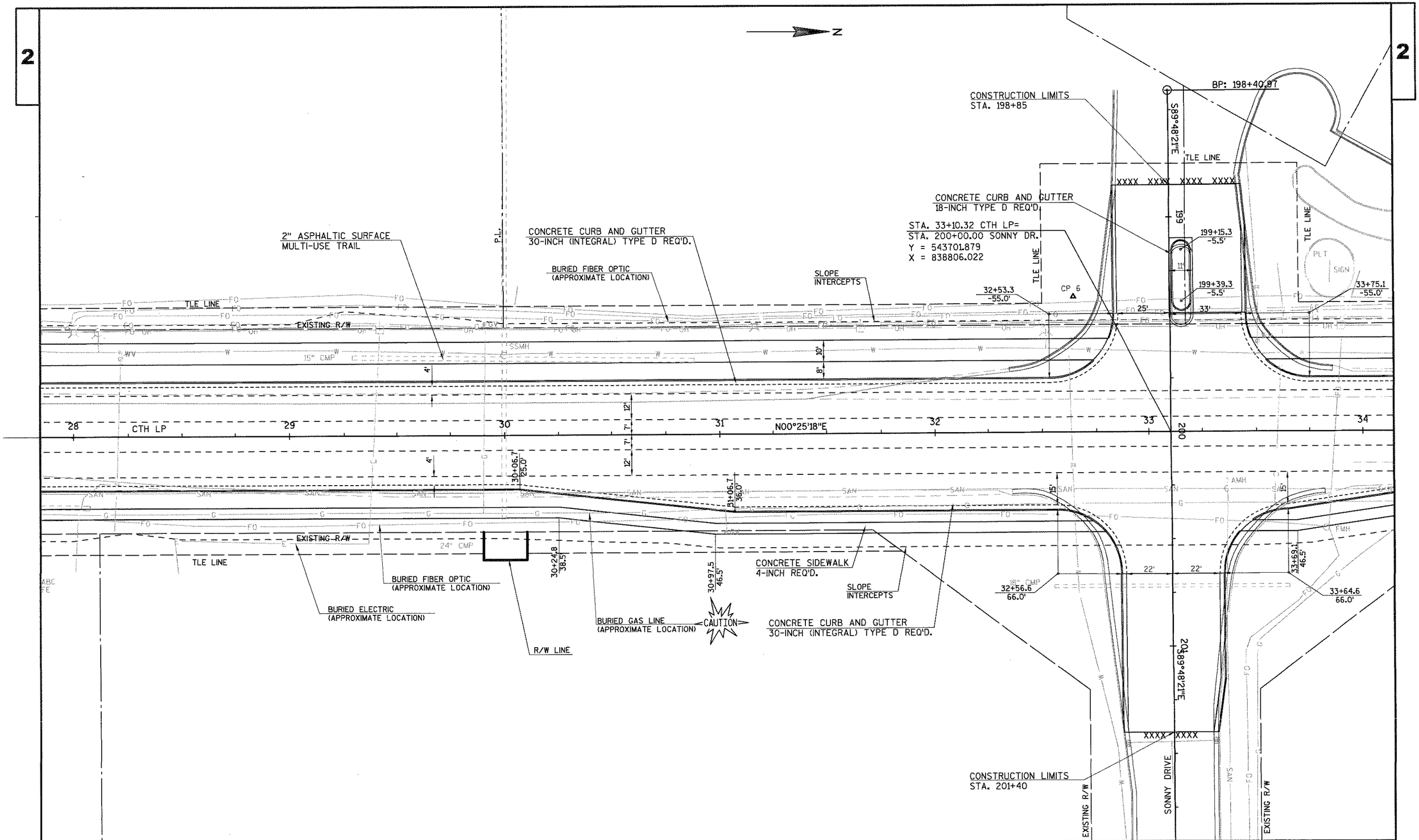

PROJECT NO:4992-00-56	HWY:CTH LP	COUNTY:CALUMET	PLAN DETAIL	SHEET	E

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LAYOUT NAME - 021203 PD - PLANPROF 1 IN 40 FT
PLOT DATE : 8/22/2016 9:18 AM PLOT BY : SOUFAL, KEVIN PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2" ASPHALTIC SURFACE
MULTI-USE TRAIL
CONCRETE CURB AND GUTTER
30-INCH (INTEGRAL) TYPE D REQ'D.

BURIED FIBER OPTIC
(APPROXIMATE LOCATION)

SLOPE
INTERCEPTS

P.L.

TLE LINE

EXISTING R/W

BM 108

10"PCP

PLT

34 CTH LP 35 36 37 N00°25'18"E 38 39 40

34+39.6
25.0'

34+23.6
38.5'

CONCRETE SIDEWALK
4-INCH REQ'D.

CONCRETE CURB AND GUTTER
30-INCH (INTEGRAL) TYPE D REQ'D.

BURIED GAS LINE
(APPROXIMATE LOCATION)

CAUTION

HOUSE

SHED

CABC
PE

SAMH

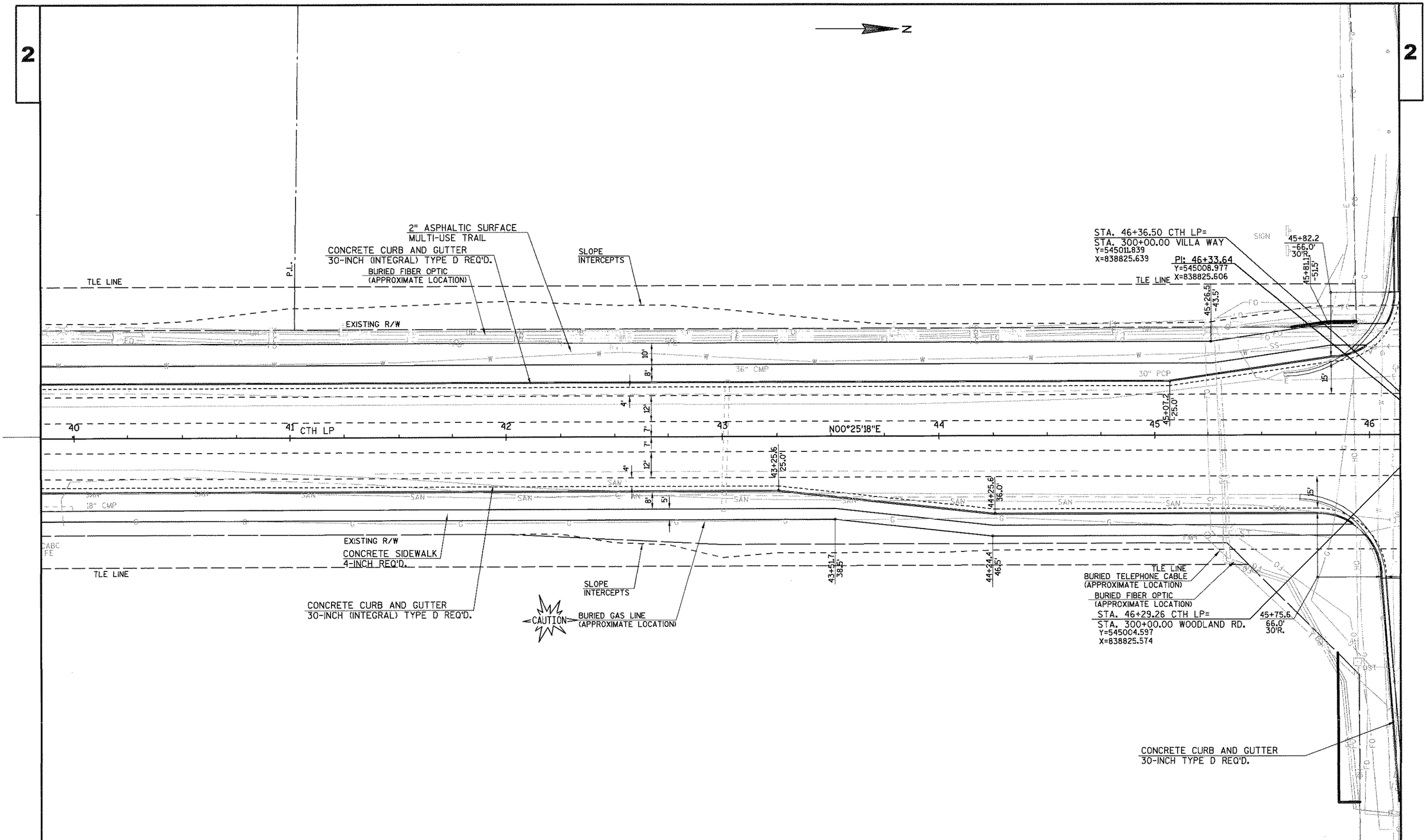
18" CMP

PROJECT NO: 4992-00-56	HWY: CTH LP	COUNTY: CALUMET	PLAN DETAIL	SHEET	E

FILE NAME : V:\TRANS-GB\450401 CALUMET CTH LP\ROADWAY\C3D\SHEETSPLAN\021204 PD.DWG
LAYOUT NAME - 021204 PD - PLANPROF 1 IN 40 FT

PLOT DATE : 8/22/2016 9:19 AM PLOT BY : SOUFAL, KEVIN PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42



PROJECT NO: 4992-00-56	HWY: CTH LP	COUNTY: CALUMET	PLAN DETAIL	SHEET	E

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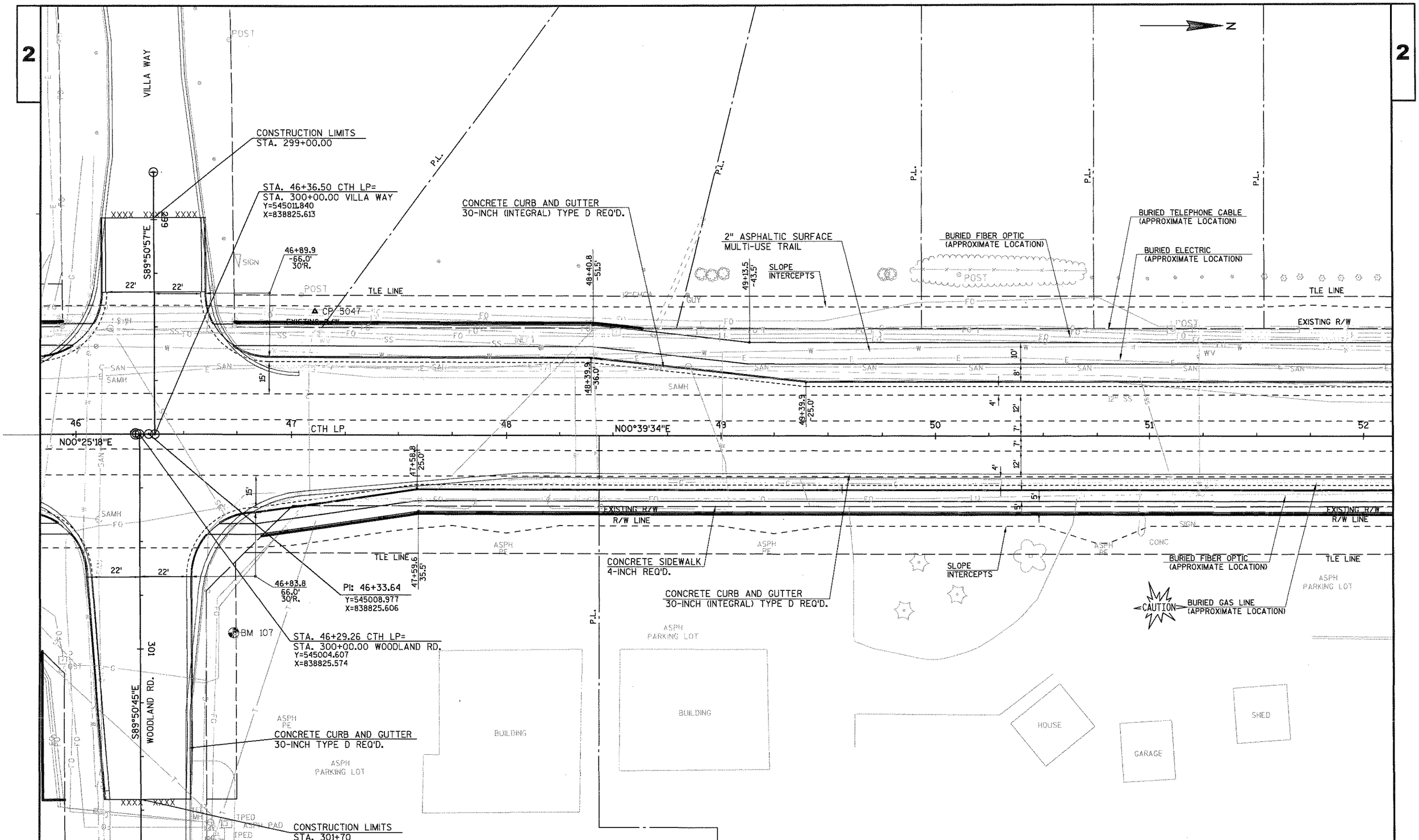

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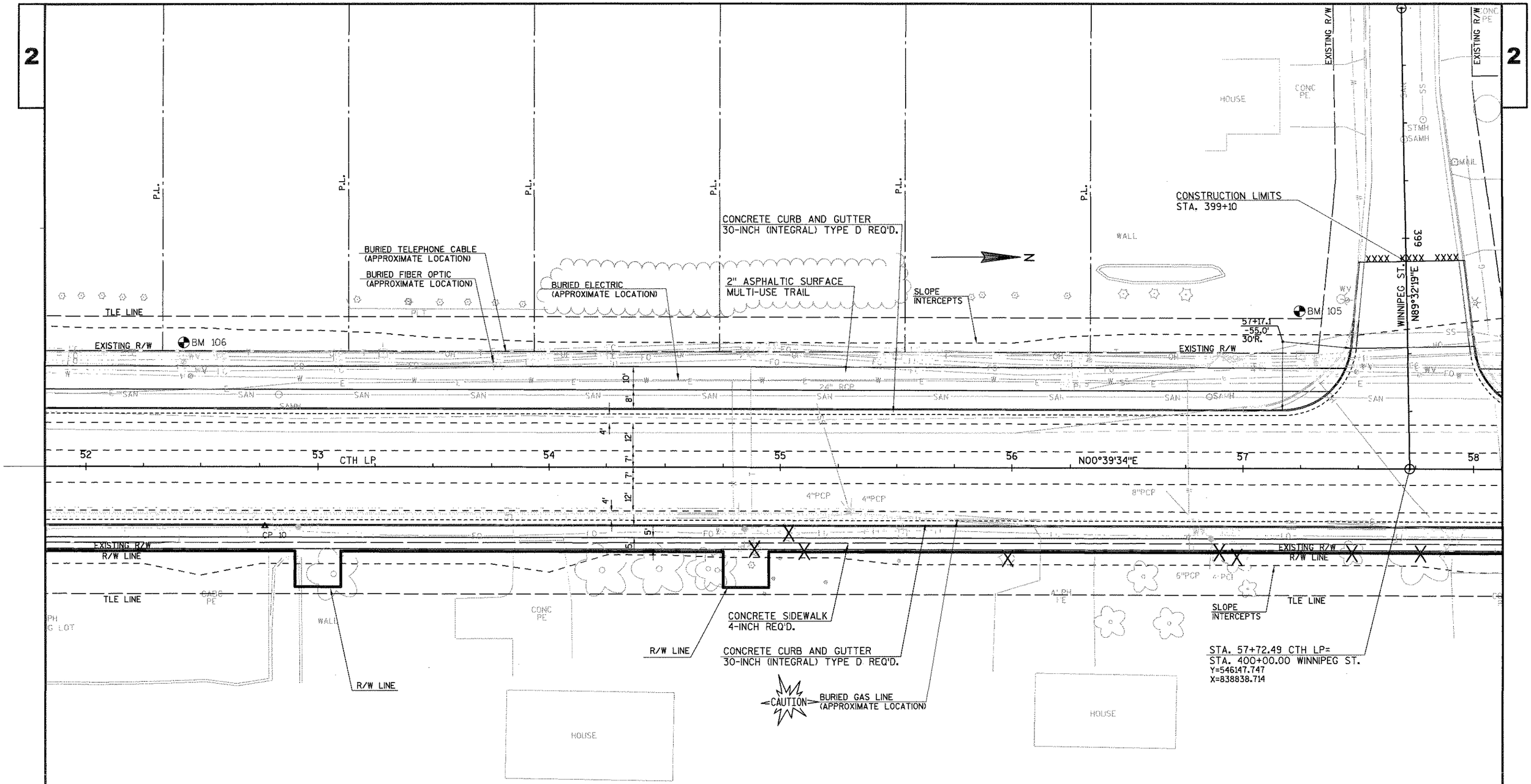

PROJECT NO:4992-00-56	HWY:CTH LP	COUNTY:CALUMET	PLAN DETAIL	SHEET	E

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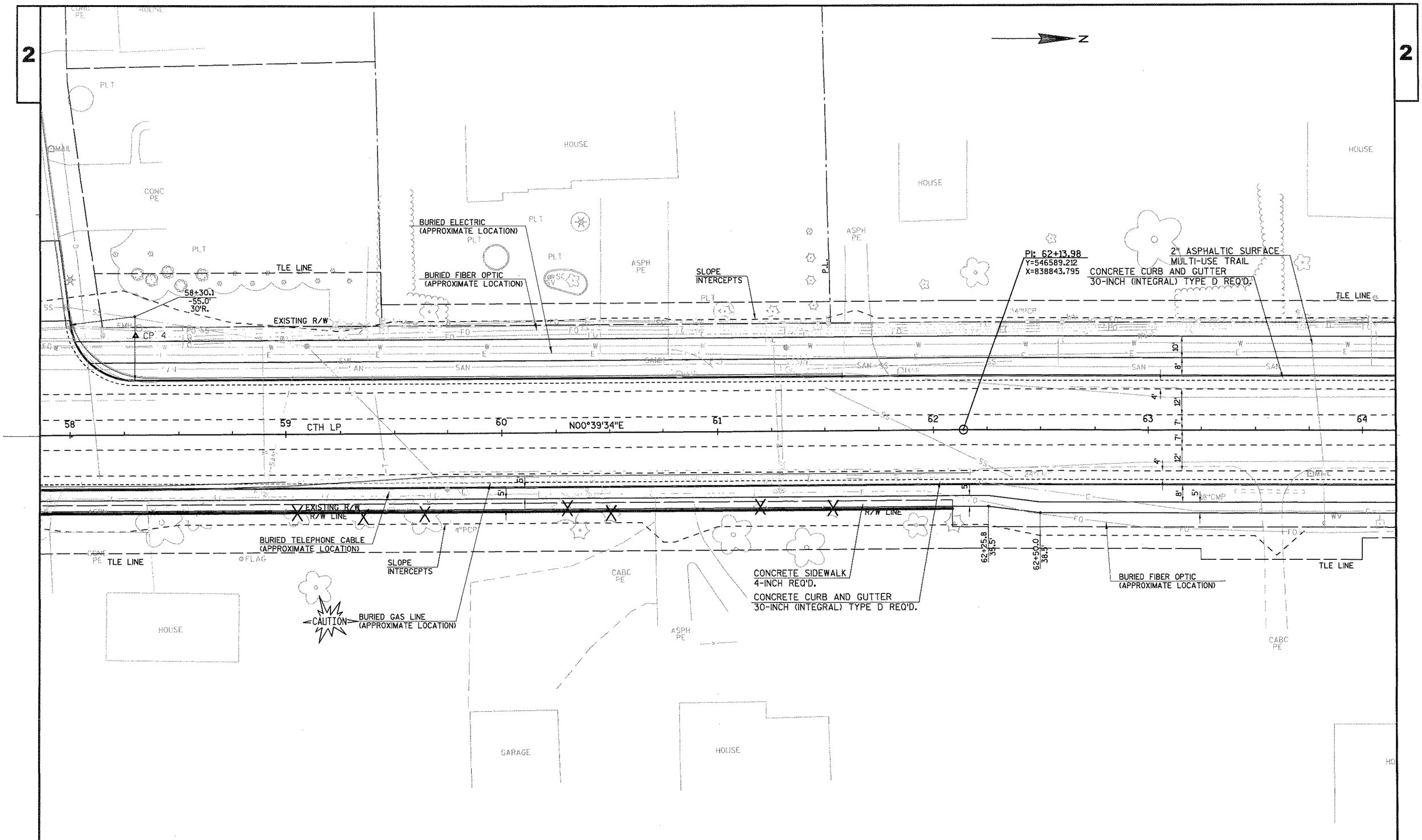

PROJECT NO: 4992-00-56	HWY: CTH LP	COUNTY: CALUMET	PLAN DETAIL	SHEET	E

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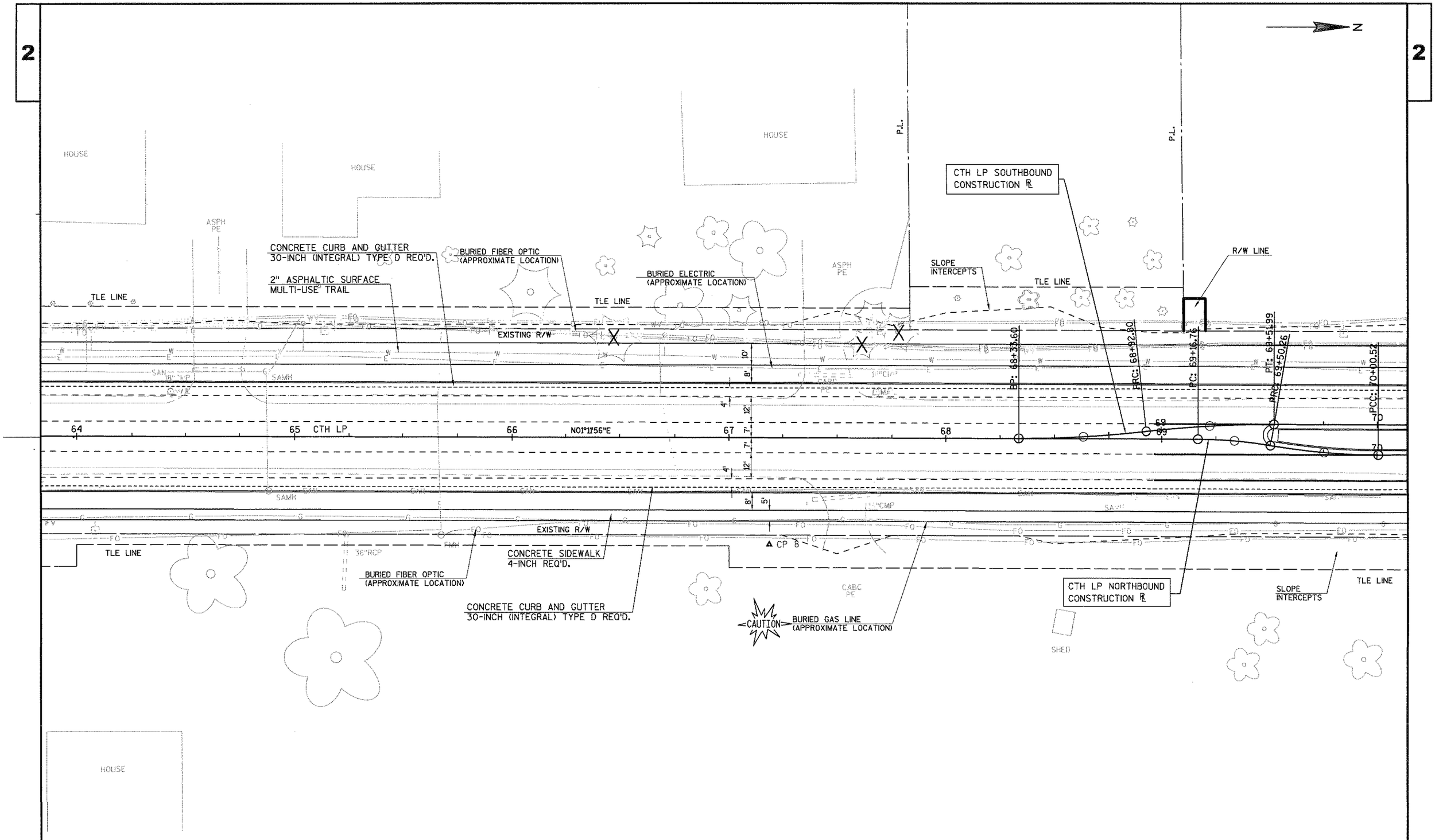

PROJECT NO:4992-00-56	HWY:CTH LP	COUNTY:CALUMET	PLAN DETAIL	SHEET	E

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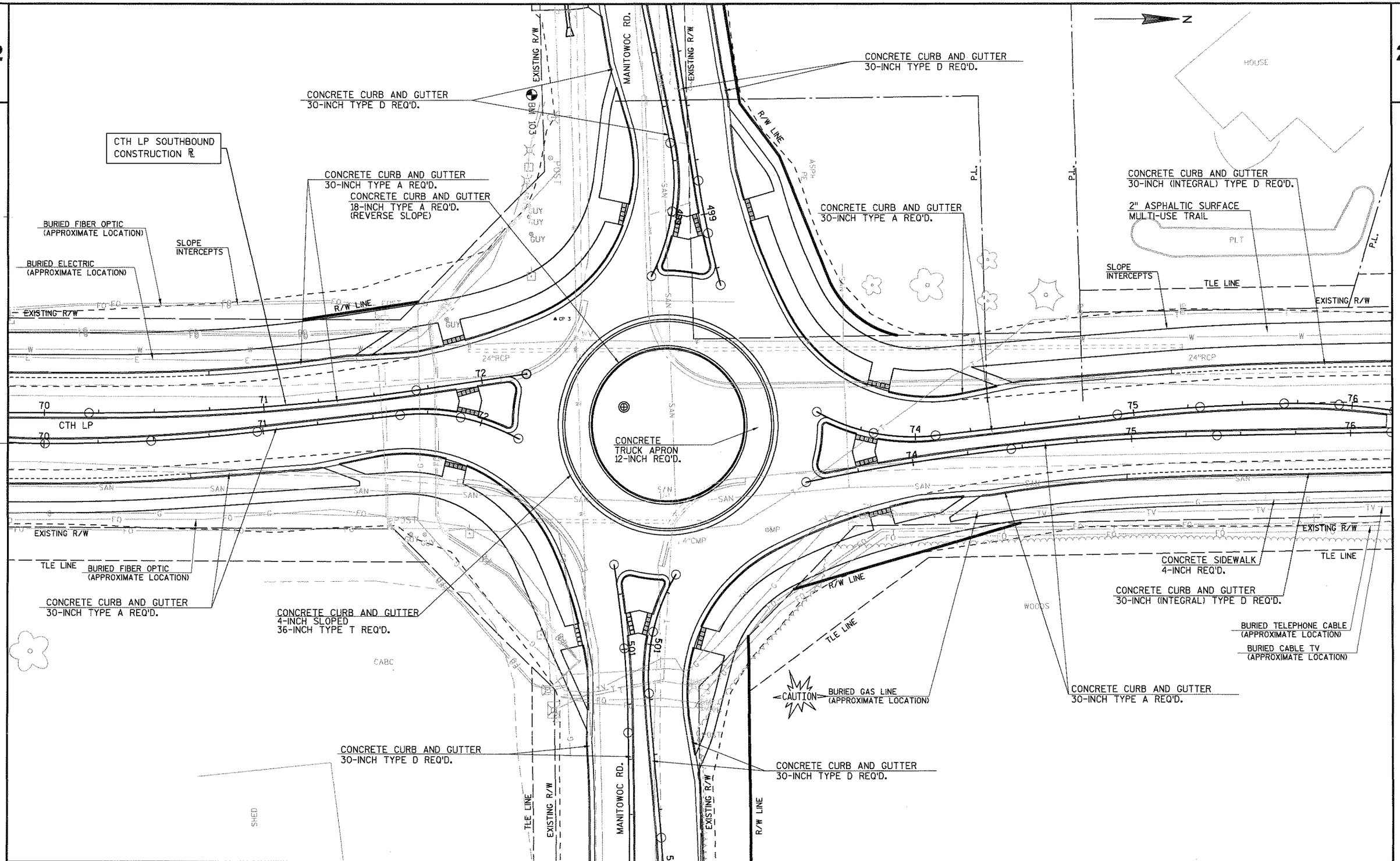

PROJECT NO: 4992-00-56	HWY: CTH LP	COUNTY: CALUMET	PLAN DETAIL	SHEET	E

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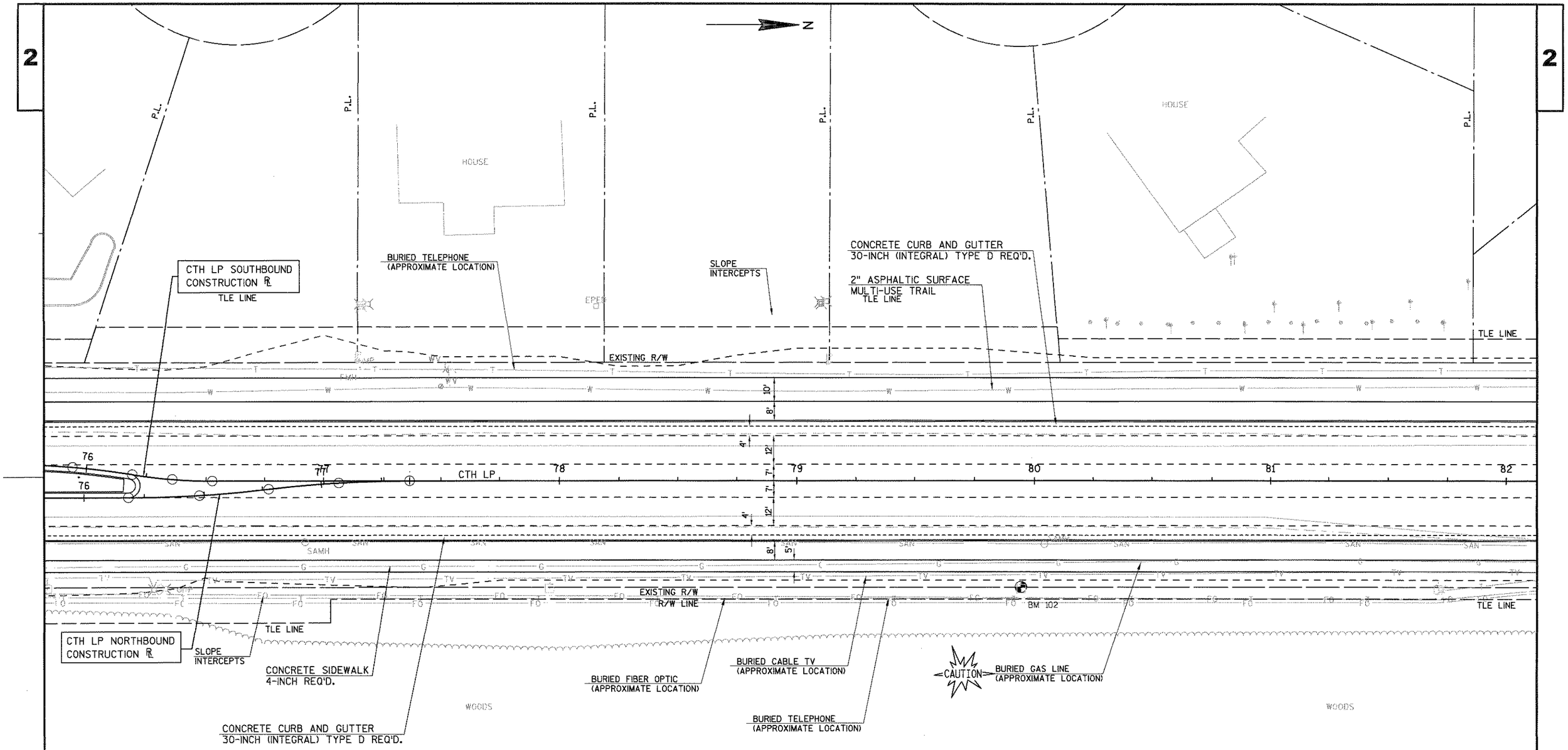

PROJECT NO:4992-00-56	HWY:CTH LP	COUNTY:CALUMET	PLAN DETAIL	SHEET	E

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PLOT DATE : 8/22/2016 9:27 AM PLOT BY : SOUFAL, KEVIN PLOT NAME : PLOT SCALE : 1 IN:40 FT