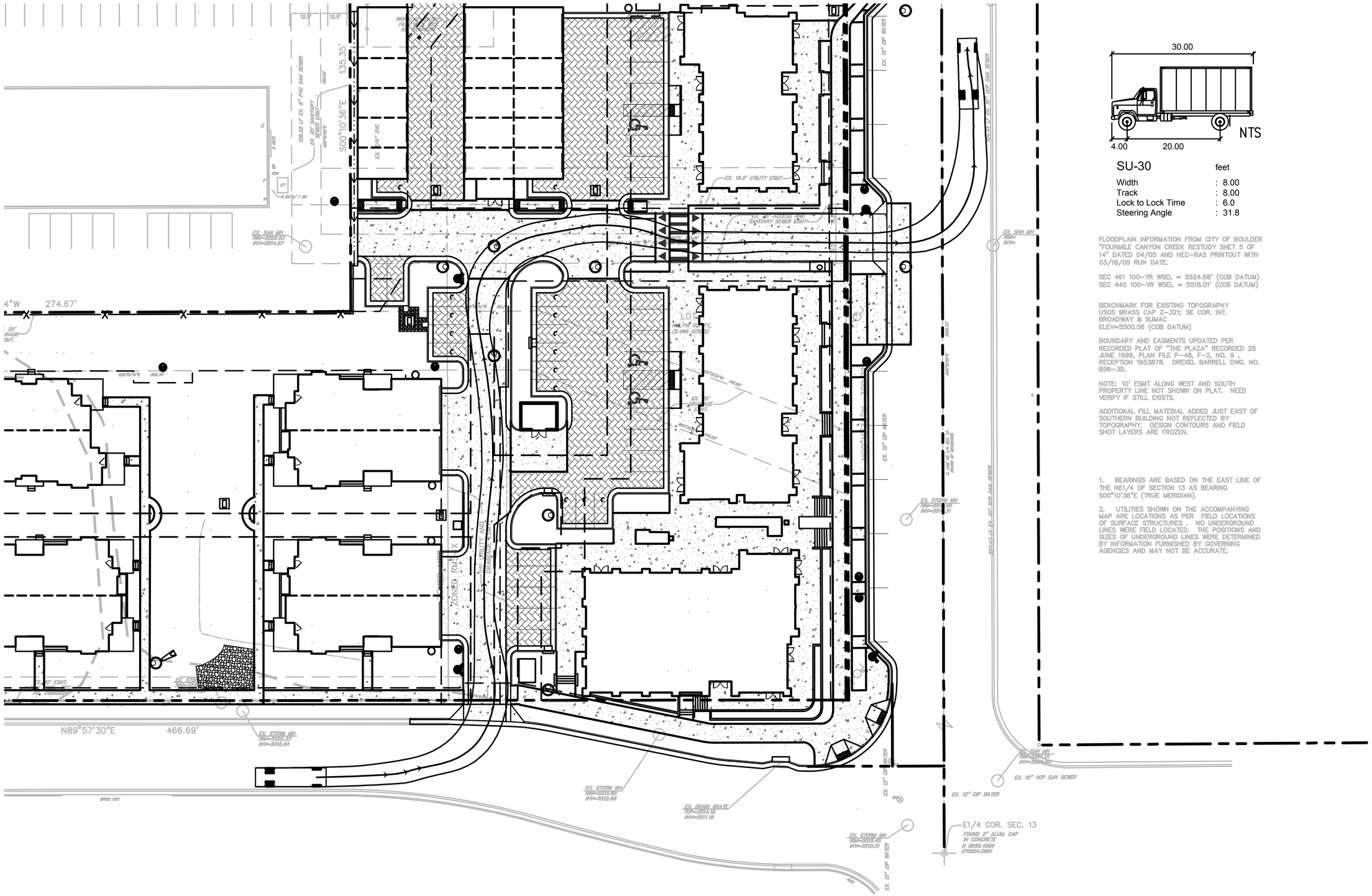

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Lock to Lock Time	: 6.0
Steering Angle	: 31.8

FLOODPLAIN INFORMATION FROM CITY OF BOULDER "FOURMILE CANYON CREEK RESTUDY SHET 5 OF 14" DATED 04/05 AND HEC-RAS PRINTOUT WITH 03/18/05 RUN DATE.

SEC 461 100-YR WSEL = 5524.68' (COB DATUM)
SEC 440 100-YR WSEL = 5518.01' (COB DATUM)

BENCHMARK FOR EXISTING TOPOGRAPHY
USGS BRASS CAP Z-321; SE COR. INT.
BROADWAY & SUMAC
ELEV=5500.06 (COB DATUM)

BOUNDARY AND EASMENTS UPDATED PER RECORDED PLAT OF "THE PLAZA" RECORDED 25 JUNE 1999, PLAN FILE P-48, F-2, NO. 9 , RECEPTION 1953878. DREXEL BARRELL DWG. NO. B56-35.

NOTE: 10' ESMT ALONG WEST AND SOUTH PROPERTY LINE NOT SHOWN ON PLAT. NEED VERIFY IF STILL EXISTS.

ADDITIONAL FILL MATERIAL ADDED JUST EAST OF SOUTHERN BUILDING NOT REFLECTED BY TOPOGRAPHY. DESIGN CONTOURS AND FIELD SHOT LAYERS ARE FROZEN.

1. BEARINGS ARE BASED ON THE EAST LINE OF THE NE1/4 OF SECTION 13 AS BEARING S00°10'36"E (TRUE MERIDIAN).

2. UTILITIES SHOWN ON THE ACCOMPANYING MAP ARE LOCATIONS AS PER FIELD LOCATIONS OF SURFACE STRUCTURES . NO UNDERGROUND LINES WERE FIELD LOCATED. THE POSITIONS AND SIZES OF UNDERGROUND LINES WERE DETERMINED BY INFORMATION FURNISHED BY GOVERNING AGENCIES AND MAY NOT BE ACCURATE.

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1319 Spruce Street
Boulder, CO 80302
Phone: 303.444.1951
E-mail: info@jvajva.com
CONSULTING ENGINEERS

NO.	DATE	DESD	DWN	REVISION DESCRIPTION

DESIGNED BY:
DRAWN BY:
CHECKED BY:
JOB #:
DATE: MAY 6, 2014
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SHEET NO.
EXHIBIT 1

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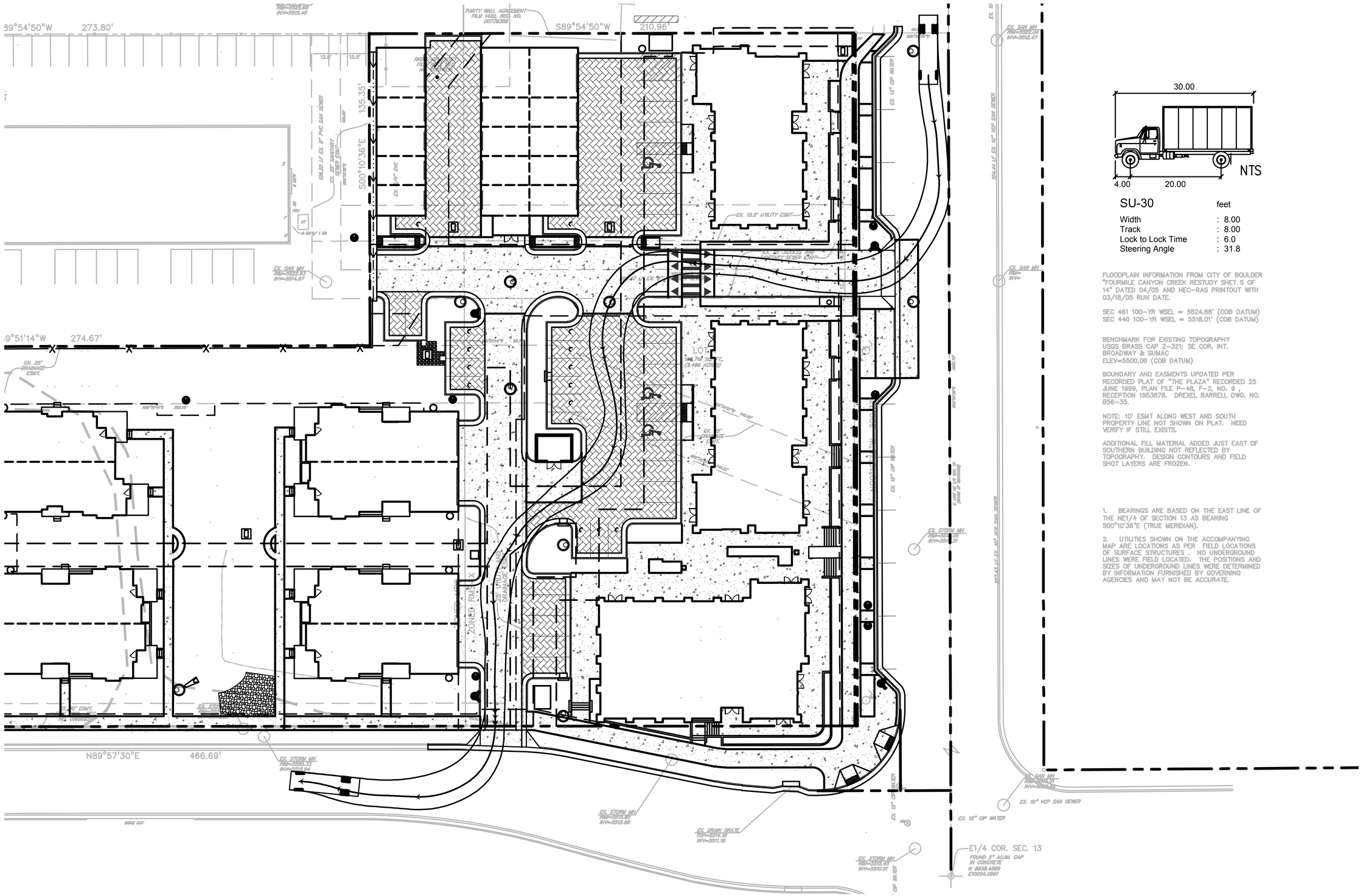

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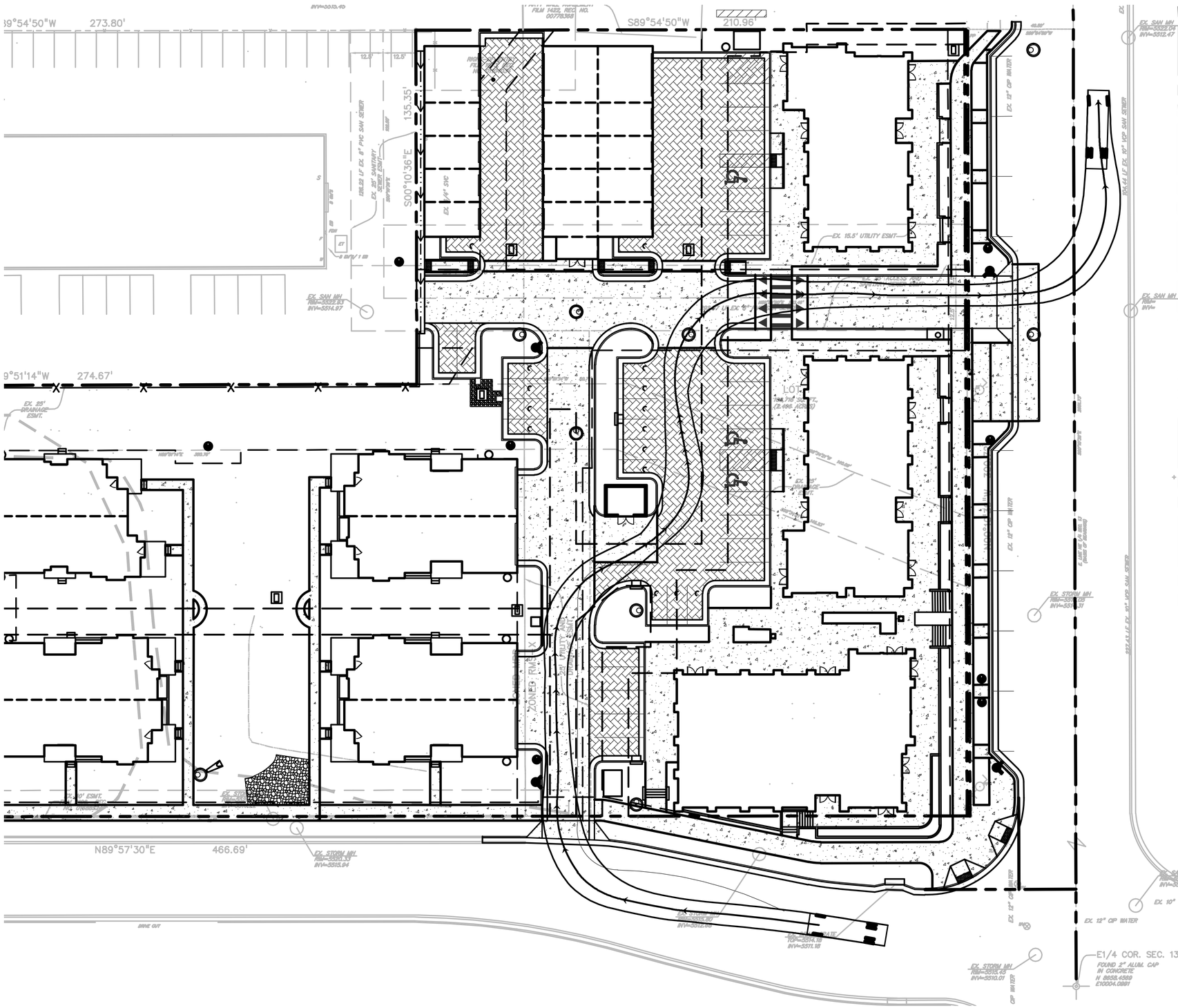

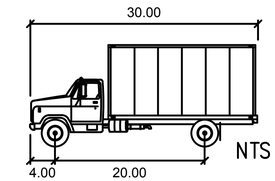

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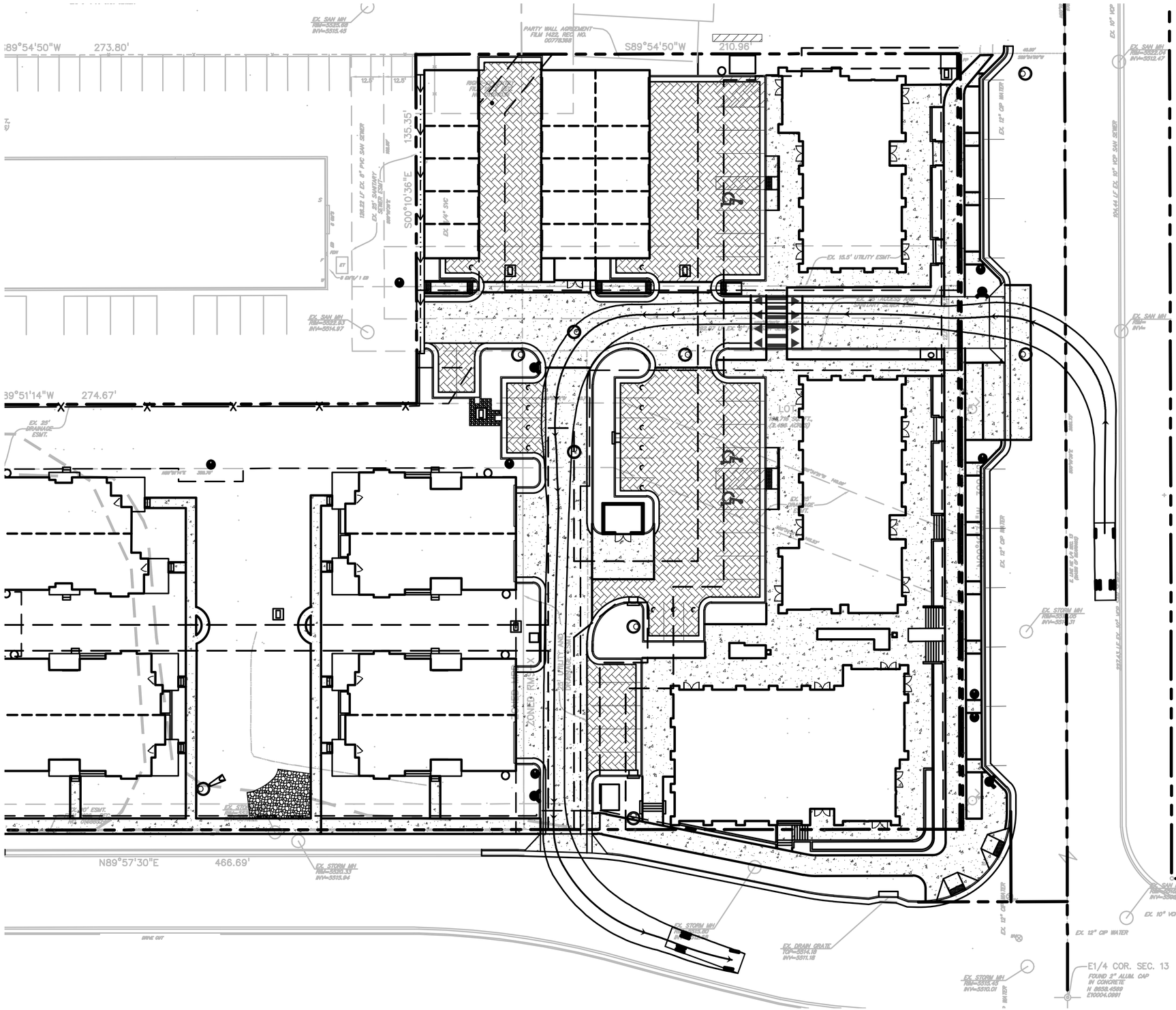

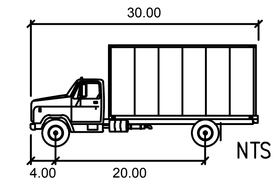

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Track	: 8.00
Lock to Lock Time	: 6.0
Steering Angle	: 31.8

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