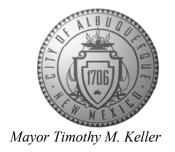
Planning Department Brennon Williams, Director



March 24, 2021

Angelica Garcia WT Group 2675 Pratum Ave. Hoffman Estates, IL 60169

RE: Speedway – Juan Tabo 2912 Juan Tabo Blvd. NE Grading and Drainage Plan Engineer's Stamp Date: No Date Hydrology File: H22D041

Dear Ms. Garcia:

PO Box 1293

Based upon the information provided in your submittal received 03/09/2021, the Grading & Drainage Plan **is not** approved for Building Permit and action by the DRB for platting. The following comments need to be addressed for approval of the above referenced project:

Albuquerque

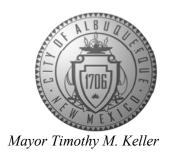
1. Please provide a licensed New Mexico civil engineer's stamp with a signature and date.

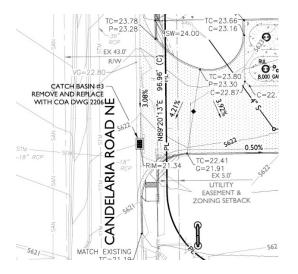
NM 87103

2. Please use the procedure for 40 acre and smaller basins as outlined in Development Process Manual (DPM) (signed 06/08/20) Article 6-2(a). Please provide both the existing conditions and proposed conditions for the 100-year 6 hour storm event.

- 3. Provide management onsite for the Stormwater Quality Volume (SWQV) in accordance with the new drainage ordinance, § 14-5-2-6 (H) enacted 10/2/18 (Council Bill C/S O-18-2) and as outlined in DPM (signed 06/08/20) Article 6-12 Stormwater Quality and Low-Impact Development for the sizing calculations. Since this is site is a redevelopment the SWQ pond volume will be 0.26 * new impervious area (building, paving, & sidewalks) (sf) * 1/12. Please show the top and bottom of the ponds along with the volume for each pond. The onsite drainage should be directed to these ponds prior to either being collected in the existing inlet or leaving the site for the public drainage system.
- 4. On Candelaria, the existing Type "A" inlet is being removed and you are planning to replace it with a Type "D" inlet with a grate top. Please provide the calculations for the grate top to ensure that the grate top will capture the equivalent cfs that is captured by the existing Type "A" inlet.

Planning Department Brennon Williams, Director





5. On Candelaria, the proposed drive has an existing bus stop in the middle that will need to be relocated. (See Photo below). Please contact City of Albuquerque Transit Department customer service at (505) 243-7433. They should be able to direct you to the person incharge of bus stop relocations.

PO Box 1293

Albuquerque

NM 87103



- 6. Please provide the drainage calculations for the private drainage pipe system.
- 7. The on-site drainage system is private but you have called out CoA standard drawings for the structures. (see below). Since this is private, the City does allow you to use HDPE pipe and inlets to save on construction cost. Please insure that the correct inlets and pipe sizes is all that you need. (see item #6).

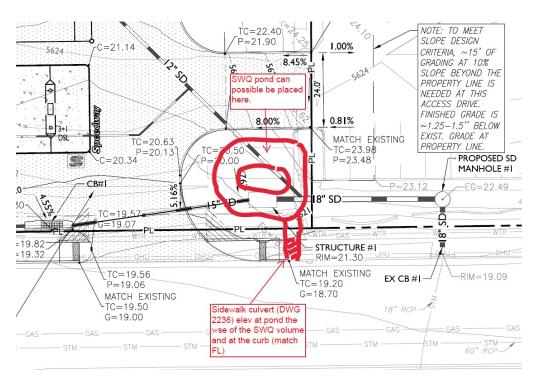
Planning Department Brennon Williams, Director



Mayor Timothy M. Keller

STRUCTURE NUMBER	TOP OF CASTING	STRUCTURE TYPE	CASTING TYPE	INVERT	
CB #I	5619.30	STORM INLET DOUBLE "D"	C.O.A DWG. 2206	INV IN = 5616.24 INV OUT = 5616.14	
CB #2	5619.62	STORM INLET DOUBLE "D"	C.O.A DWG. 2206	INV OUT = 5617.03	
EX CB #I	5619.09	TIE INTO EXISTING	REMAIN AS IS	INV IN = 5614.49	
SD MH #I	5622.49	SEWER MANHOLE TYPE "C" & STORM MANHOLE FRAME & COVER	C.O.A DWG 2101 & 2110	INV IN = 5614.67 INV OUT = 5614.57	
SD MH #2	5622.98	SEWER MANHOLE TYPE "C" & STORM MANHOLE FRAME & COVER	C.O.A DWG 2101 & 2110	INV IN = 5614.67 INV OUT = 5614.57	
STRUCTURE #I	5621.30	OIL / WATER SEPERATOR		INV IN = 5615.94 INV OUT =5614.94	

8. Since you are planning to collect the site's runoff into a private drainage system, you could discharge into the required SWQ pond and then discharge the pond through a sidewalk culvert. See sketch blow.



PO Box 1293

Albuquerque

NM 87103

- 9. As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.
- 10. Since this site will need to be approved by the DRB for platting with an Infrastructure List (all construction within the R.O.W.), the standard review fee of \$300 (for DRB Site) will be required at the time of resubmittal.

Planning Department Brennon Williams, Director



If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely, Renée C. Brissette

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology Planning Department

PO Box 1293

Albuquerque

NM 87103



City of Albuquerque

Planning Department Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2018)

Project Title:	Building I	Permit #:	Hydrology File #:
DRB#:	EPC#:		Work Order#:
Legal Description:			
City Address:			
Applicant:			Contact:
Address:			
			E-mail:
Owner:			Contact:
Address:			
			E-mail:
TYPE OF SUBMITTAL:PLAT	(# OF LOTS)	_ RESIDENCE _	DRB SITE ADMIN SITE
IS THIS A RESUBMITTAL?:	Yes	No	
DEPARTMENT: TRAFFIC/ TR	ANSPORTATION _	HYDROLO	GY/ DRAINAGE
Check all that Apply:		TYPE OI	F APPROVAL/ACCEPTANCE SOUGHT:
TYPE OF SUBMITTAL:		_	LDING PERMIT APPROVAL
ENGINEER/ARCHITECT CERTI	FICATION	CER	TIFICATE OF OCCUPANCY
PAD CERTIFICATION		PRE	LIMINARY PLAT APPROVAL
CONCEPTUAL G & D PLAN		SITI	E PLAN FOR SUB'D APPROVAL
GRADING PLAN		SITI	E PLAN FOR BLDG. PERMIT APPROVAL
DRAINAGE MASTER PLAN		FIN	AL PLAT APPROVAL
DRAINAGE REPORT		SIA/	RELEASE OF FINANCIAL GUARANTEE
FLOODPLAIN DEVELOPMENT	PERMIT APPLIC	FOU	INDATION PERMIT APPROVAL
ELEVATION CERTIFICATE		GR A	ADING PERMIT APPROVAL
CLOMR/LOMR		SO-1	19 APPROVAL
TRAFFIC CIRCULATION LAYO	, ,	PAV	ING PERMIT APPROVAL
TRAFFIC IMPACT STUDY (TIS)		GRA	ADING/ PAD CERTIFICATION
OTHER (SPECIFY)		WOI	RK ORDER APPROVAL
PRE-DESIGN MEETING?		CLC	OMR/LOMR
		FLO	ODPLAIN DEVELOPMENT PERMIT
		OTH	HER (SPECIFY)
DATE SUBMITTED:			
COA STAFF:		NIC SUBMITTAL RE	

COA STAFF:

FEE PAID:___

PLAT FOR

TRACT B-2, BRENTWOOD HILLS SUBDIVISION, BLOCK 101

BEING COMPRISED OF

LOTS 1P THROUGH 6P, INCLUSIVE, AND THE NORTHERLY 9.66 FEET OF LOT 7P,
AND LOTS 1C THROUGH 6C, INCLUSIVE, AND THE NORTHERLY 9.66 FEET OF LOT 7C
BRENTWOOD HILLS REPLAT OF BLOCKS 101 THROUGH 105, BLOCK 110, BLOCK 111,
AND PORTIONS OF BLOCKS 106 AND 107, BRENTWOOD HILLS SUBDIVISION,
AND TRACT B-1-A, BLOCK 101, BRENTWOOD HILLS SUBDIVISION
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
OCTOBER 2020

C4600-L V2.0 2932 JUAN TABO BLVD. BERNALILLO COUNTY

ALBUQUERQUE, NEW MEXICO 87122

OWNER AND PROJECT MANAGEMENT:



500 SPEEDWAY DRIVE ENON, OH 45323 937-864-3000

CIVIL ENGINEER:



125 S. Avondale Blvd, Suite 115 Avondale, AZ 85323

T:623.547-4661 www.epsgroupinc.com

ENGINEERS GENERAL CONSTRUCTION NOTES

- ALL EARTHWORK CONSTRUCTION SHALL CONFORM TO THE LATEST CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS INCLUDING ANY SUPPLEMENTS THERETO, AND ALL ADDENDA. THI CONTRACTOR IS TO FOLLOW THE RECOMMENDATION OF THE GEOTECHNICAL INVESTIGATION REPORT AND LETTER TITLED "SPEEDWAY 9244". AS PREPARED BY ATC GROUP SERVICES LLC. PHONE: 704.529.3200, PROJECT NUMBER: 199SPD5026, DATED: MAY 7, 2020.
- THESE PLANS ARE SUBJECT TO THE INTERPRETATION OF INTENT BY THE ENGINEER. ALL QUESTIONS REGARDING THESE PLANS SHALL BE PRESENTED TO THE ENGINEER. ANYONE WHO TAKES UPON HIMSELF THE INTERPRETATION OF THE DRAWINGS OR MAKES REVISIONS TO THEM WITHOUT CONFERRING WITH THE DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE CONSEQUENCES THEREOF. THE PLANS PREPARED FOR THIS PROJECT PRESENT A DESCRIPTION OF THE WORK TO BE ACCOMPLISHED. THE CONTRACTOR SHALL VISIT THE PROJECT SITE AND DETERMINE, FROM HIS OWN INSPECTION, THE CONDITIONS UNDER WHICH IT IS TO BE PERFORMED. THE CONTRACTOR, BY MAKING HIS BID, REPRESENTS THAT HE HAS VISITED THE SITE AND FAMILIARIZED HIMSELF WITH LOCAL CONDITIONS, THE TYPE OF WORK TO BE PERFORMED, EVALUATED THE DIFFICULTY OF PERFORMING THE REQUIRED TASKS, AND THE LABOR, EQUIPMENT AND MATERIAL THAT ARE REQUIRED TO PROVIDE A COMPLETE
- THE CONTRACTOR SHALL VERIFY WITH THE DESIGN ENGINEER THAT HE HAS THE MOST CURRENT SET OF CONSTRUCTION PLANS PRIOR TO COMMENCEMENT OF CONSTRUCTION AND MUST KEEP THE APPROVED SET OF PLANS ON-SITE FROM START OF CONSTRUCTION TO PROJECT COMPLETION. ANY CONSTRUCTION OR INSTALLATION BASED ON OUT-OF-DATE PLANS SHALL BE SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
- QUANTITIES LISTED ON THESE PLANS ARE ESTIMATES ONLY. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES BEFORE SUBMITTING A BID FOR THIS WORK. UNLESS NOTED OTHERWISE, THIS PROJECT WAS DESIGNED IN AN EFFORT TO BALANCE THE EARTHWORK AS MUCH AS POSSIBLE. ANY EARTHWORK VOLUMES SHOWN ON THESE PLANS ARE FOR INFORMATION ONLY AND SHALL NOT BE USED FOR BIDDING PURPOSES. THE CONTRACTOR'S BID SHALL INCLUDE ALL COSTS ASSOCIATED WITH IMPORTING AND PLACING MATERIAL OR STOCKPILING,
- HAULING AND DISPOSING OF EXCESS MATERIAL IN ACCORDANCE WITH THEIR CALCULATIONS AND DETERMINATION. A THOROUGH ATTEMPT HAS BEEN MADE TO SHOW THE LOCATIONS OF ALL UNDERGROUND OBSTRUCTIONS AND UTILITY LINES IN THE WORK AREA; HOWEVER, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO OBSTRUCTIONS AND UTILITY LINES ENCOUNTERED DURING CONSTRUCTION AND SHALL DETERMINE THE EXACT LOCATION OF SAID UTILITIES IN ADVANCE OF
- TRENCHING. THE ENGINEER WILL NOT GUARANTEE ANY ELEVATIONS OR LOCATIONS OF EXISTING UNDER-GROUND UTILITIES SHOWN ON THESE PLANS. THE CONTRACTOR SHALL CALL BLUE STAKE OF ALBUQUERQUE, NEW MEXICO PRIOR TO CONSTRUCTION AND VERIFY THE PRESENCE OF UTILITIES AND SHALL PROTECT ANY OVERHEAD OR UNDERGROUND UTILITIES DURING CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THESE PLANS. THE CONTRACTOR SHALL MAKE EXPLORATORY EXCAVATIONS TO LOCATE UNDERGROUND UTILITIES AND/OR STRUCTURES IF NECESSARY TO VERIFY UNDERGROUND UTILITIES. WHERE EXISTING UNDERGROUND UTILITIES ARE EXPOSED, CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY COMPANY FOR INSPECTION PRIOR TO BACKFILLING.
- THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL POINTS OF CONNECTION PRIOR TO DIGGING BEYOND THE POINT OF CONNECTION CONSTRUCTION OF THE SEWER LINE SHALL COMMENCE AT THE FURTHEST DOWNSTREAM POINT OF CONNECTION AND SHALL PROGRESS UPSTREAM FROM THAT POINT.
- ALL HANDICAP ACCESS RAMPS, PARKING STALLS, AND DELINEATED WALKWAYS SHALL BE CONSTRUCTED AND MARKED IN ACCORDANCE WITH CURRENT FEDERAL AND/OR LOCAL A.D.A. STANDARDS AND REQUIREMENTS. THE CONTRACTOR SHALL COORDINATE WITH THE LOCAL AUTHORITIES PRIOR TO CONSTRUCTING AND/OR STRIPING TO CONFIRM CURRENT REQUIREMENTS.
- ALL SLOPES HIGHER THAN ONE (I) FOOT AND STEEPER THAN 20:1, UNLESS LINED WITH TURF, SHALL BE COMPACTED AND TESTED PER CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS. RE-COMPACTION IS RECOMMENDED AFTER INSTALLATION OF IRRIGATION LINES, AND STABILIZATION OF DECOMPOSED GRANITE IS ALSO RECOMMENDED. THE CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS SPECIFIED IN THE GEOTECHNICAL INVESTIGATION. NO PONDING DEEPER THAN 0.05' IS PERMITTED WITHIN 10' OF ANY BUILDING.
- THE CLIENT AND CONTRACTOR ASSUME ALL RESPONSIBILITY AND COSTS INCURRED IF THEY ELECT TO LANDSCAPE RETENTION BASINS BEFORE THE REQUIRED RETENTION VOLUMES HAVE BEEN CERTIFIED BY THE ENGINEER.
- THE CONTRACTOR SHALL OBTAIN PERMISSION FROM THE OWNER'S ENGINEER-OF-RECORD PRIOR TO BACKFILLING ANY WET OR DRY UTILITY MAIN OR SERVICE LINES TO ENSURE ALL INSPECTIONS AND TESTING HAS BEEN COMPLETED. NO UTILITY LINES SHALL BE BACKFILLED UNTIL AS-BUILT HORIZONTAL AND VERTICAL LOCATIONS HAVE BEEN OBTAINED. ANY ADDITIONAL COST REQUIRED THE CONTRACTOR SHALL REGISTER ALL DRYWELLS WITH THE NEW MEXICO ENVIRONMENT DEPARTMENT AT THE CONCLUSION OF INSTALLATION AND TESTING. DRYWELL REGISTRATION NUMBERS SHALL BE PROVIDED TO THE OWNER AND ENGINEER ON RECORD.
- THESE DRAWINGS ARE SCOPE DOCUMENTS INDICATING THE GENERAL PROJECT CONCEPT, DIMENSIONS OF THE PROJECT, MAJOR ARCHITECTURAL ELEMENTS, AND BASIC ORGANIZATION OF STRUCTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS, AS SCOPE DOCUMENTS, THESE DRAWINGS DO NOT NECESSARILY DESCRIBE OR INDICATE ALL MATERIALS OR WORK REQUIRED FOR FULL PERFORMANCE AND COMPLETION OF THE PROJECT. THE GENERAL CONTRACTOR, AND ANY AND ALL SUBCONTRACTORS, IS RESPONSIBLE FOR FURNISHING ALL ITEMS REQUIRED FOR PROPER EXECUTION AND COMPLETION OF THE PROPOSED PROJECT. THE PLAN DESIGNER IS NOT RESPONSIBLE FOR THE FAILURE OF THE CONTRACTOR(S) TO EXECUTE NECESSARY WORK AND SUPPLY REQUIRED MATERIALS FOR PROPER COMPLETION OF THIS PROJECT ACCORDING TO ALL APPLICABLE LOCAL, STATE, AND FEDERAL CODES AND REGULATIONS. THE DESIGNER MAKES NO WARRANTY SAID OR IMPLIED ON THESE CONSTRUCTION DOCUMENTS. ALL CHANGES WITH REGARD TO SCOPE OF THESE DOCUMENTS SHALL BE FINALIZED WITH THE DESIGNER AND OWNER AND COMMUNICATED IN WRITING TO
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING ELECTRICAL SERVICE FOR AND MAKING NEW CONNECTIONS TO ANY AND ALL NEW EQUIPMENT PER APPLICABLE LOCAL AND STATE CODES. CONTRACTOR SHALL ENSURE THAT THE ADDITION OF THE NEW EQUIPMENT WILL NOT OVERLOAD ANY EXISTING CIRCUITS AND/OR ELECTRICAL PANELS. CONTRACTOR SHALL MODIFY EXISTING ELECTRICAL SERVICE, INCLUDING MODIFICATION TO OR REPLACEMENT OF ELECTRICAL PANEL(S) TO ENSURE SERVICE IS IN ACCORDANCE WITH LOCAL AND STATE CODES. ANY AND ALL MODIFICATIONS TO THE EXISTING ELECTRICAL SYSTEM SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING PLUMBING SERVICE FOR AND NEW CONNECTIONS TO ANY AND ALL NEW EQUIPMENT PER APPLICABLE LOCAL AND STATE CODES. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY PLUMBING DETAILS TO CREATE A COMPLETE AND OPERATING SYSTEM PER LOCAL AND STATE CODES. ANY MODIFICATIONS TO THE EXISTING PLUMBING SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.

PROPERTY FEATURES AND APPURTENANCES FROM DRAWINGS OF RECORD.

OPERATING AUTHORITIES:

NEW MEXICO GAS

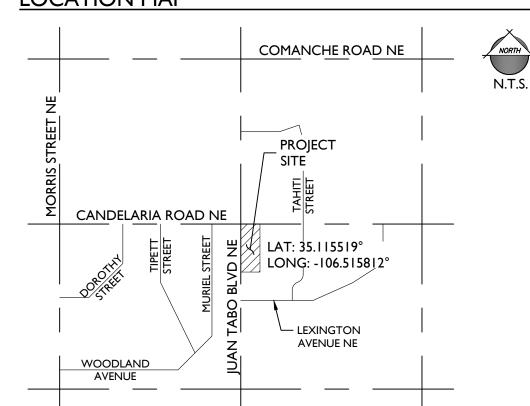
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CABLE: COMCAST

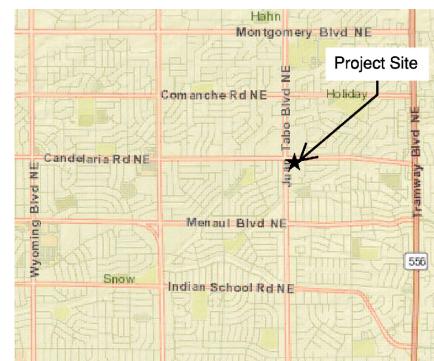
ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY

CITY OF ALBUQUERQUE STORM WATER MANAGEMENT

LOCATION MAP



VICINITY MAP



SITE SPECIFIC

DEMOLITION PLAN

GRADING PLAN

CUT AND FILL PLANS CUT AND FILL SPREADSHEET

PIPING & UTILITIES PLAN CIRCULATION PLAN

PLOT PLAN

CIVIL SUPPORT COA STD DWG 2206

COA STD DWG 2110

COA STD DWG 2205

STORM INLET DOUBLE "D"

SEWER MANHOLE TYPE "C"

STORM INLET TYPE "C"

STORM MANHOLE FRAME AND COVER

BASIS OF BEARING A PARCEL OF LAND SITUATED IN THE NORTHWEST QUARTER OF SECTION 10, TOWNSHIP 10 NORTH, RANG 4 EAST OF THE NEW MEXICO PRINCIPLE MERIDIAN, BERNALILLO COUNTY, NEW MEXICO BEING MORE PARTICULARY DESCRIBED AS FOLLOWS:

ALL OF TRACT B-I-A AS SAID TRACT IS SHOWN ON THAT CERTAIN PLAT TITLED "PLAT OF TRACT B-I-A, BLOCK 101, BRENTWOOD HILLS, BERNALILLO COUNTY, NEW MEXICO, JUNE 1987" FILED FOR RECORD IN VOLUME C34, FOLIO 88 OF THE OFFICIAL RECORDS OF BERNALILLO COUNTY, NEW MEXICO.

TOGETHER WITH ALL OF LOTS IP, 2P, 3P, 4P, 5P, 6P, IC, 2C, 3C, 4C, 5C AD 6C AS SAID LOTS ARE SHOWN ON THAT CERTAIN PLAT ENTITLED "RE-PLAT OF BLOCKS 101 THROUGH 105, BLOCK 110, BLOCK 111, AND PORTIONS OF BLOCKS 106 AND 107. BRENTWOOD HILLS SUBDIVISION OF THE CITY OF ALBUQUERQUE, NEW MEXICO" FILED FOR RECORD IN VOLUME D3, FOLIO 20 OF THE OFFICIAL RECORDS OF BERNALILLO COUNTY, NEW MEXICO EXCEPTING THEREFROM ANY PORTION OF SAID LOTS 6P AND 6C WHICH LIE WITHIN TRACT B-I-A AS SAID TRACT IS SHOWN ON THAT CERTAIN PLAT TITLED "PLAT OF TRACT B-I-A, BLOCK 101, BRENTWOOD HILLS, BERNALILLO COUNTY, NEW MEXICO, JUNE 1987" FILED FOR RECORD IN VOLUME C34, FOLIO 88 OF SAID OFFICIAL

THE DESCRIBED PARCEL CONSISTS OF 55,546 SQUARE FEET, MORE OR

OPERATING AUTHORITIES

OPERATING AUTHORITY INFORMATION TO BE ENTER HERE

LAND DESCRIPTION

THIRD PARTY ENGINEERING SUPPORT

DATE: 05/27/2020

SURVEY PREPARED BY: CDS COMMERCIAL DUE DILIGENCE SERVICES

THE CALCULATED BEARING S 89°20'13" W ALONG THE SOUTH RIGHT-OF-WAY LINE OF CANDELARIA ROAD IS BASED ON THE GRID NORTH, STATE PLANE COORDINATE SYSTEM, NAD83 NEW MEXICO CENTRAL ZONE, AND IS THE BASIS OF BEARINGS FOR THIS SURVEY.

BENCHMARK

CITY OF ALBUQUERQUE SITE BENCHMARK #2 1 3/4" METALLIC DISK STAMPED "ACS BM 17H22 **ELEVATION = 5620.71**

FLOOD ZONE NOTE

THE SITE IS LOCATED WITHIN FEMA FLOOD ZONE X AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP NUMBER 35001C0357H DATED 8/16/2012.

FLOOD ZONE X IS DEFINED AS:

AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD AVERAGE DEPTHS OF LESS THAN I FOOT OR WITH DRAINAGE AREAS LESS THAN I SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.

PLAN CERTIFICATE NOTE:

ORIGINAL ALTA, TOPOGRAPHY, UTILITIES, STORM SEWERS, AND ALL OTHER EXISTING CONDITIONS ITEMS WERE PREPARED BY CDS COMMERCIAL DUE DILLIGENCE SERVICES FOR SPEEDWAY LLC





Preliminary Not For Construction Recording

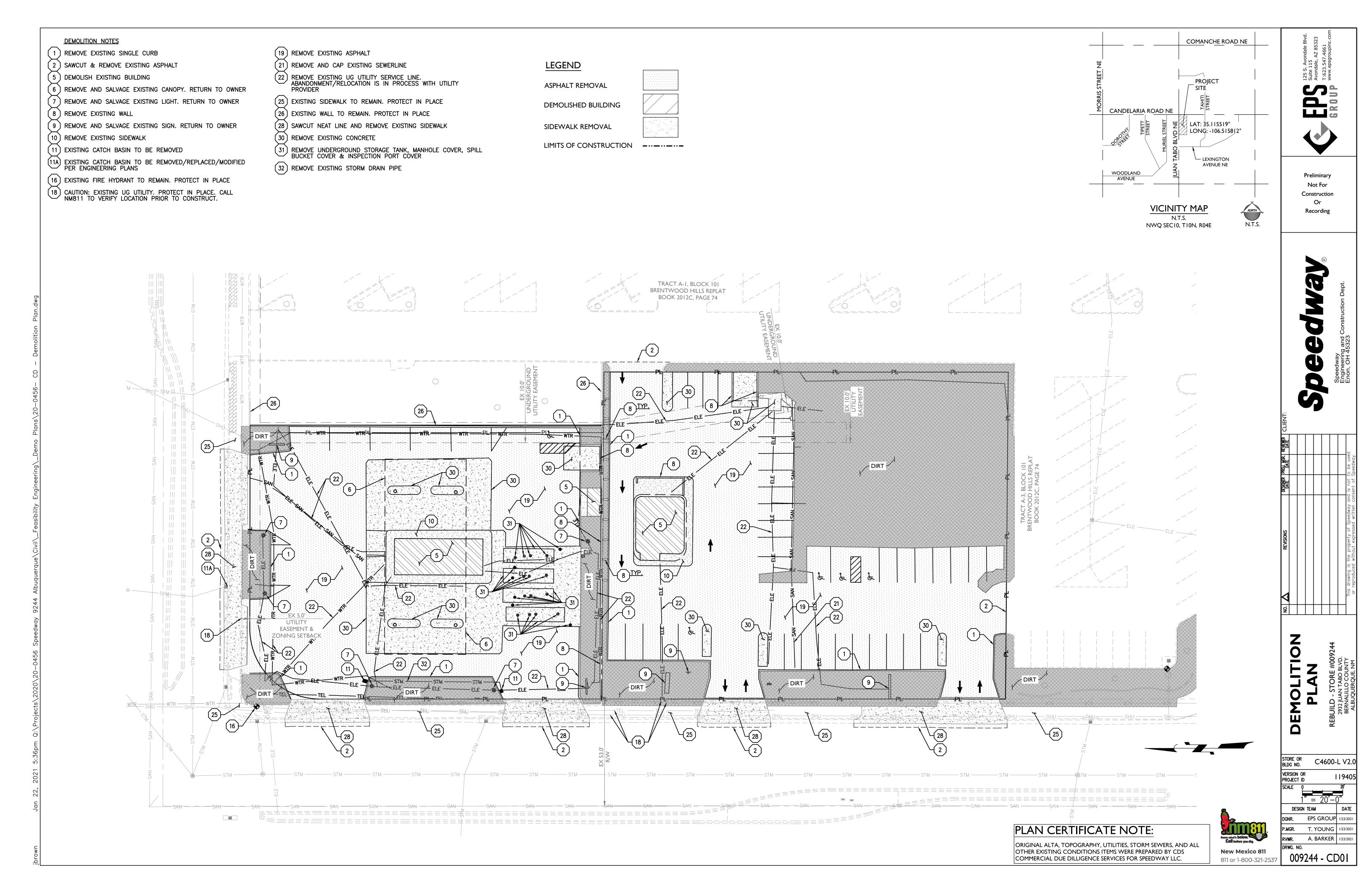


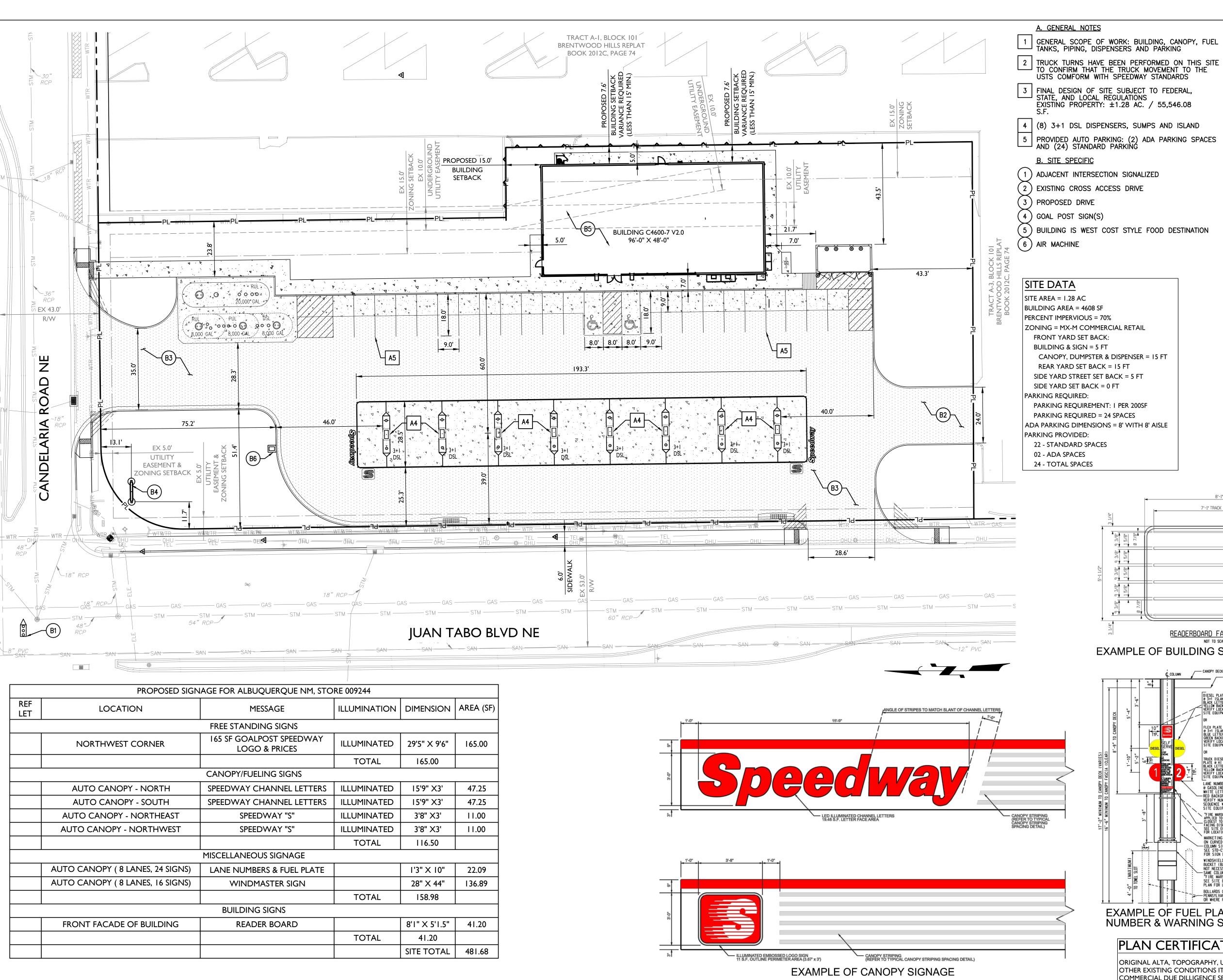
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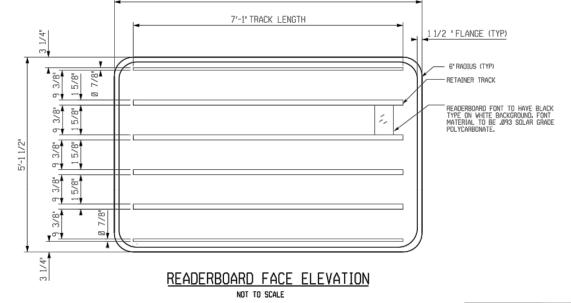
N.T.S. DESIGN TEAM EPS GROUP 1/22/2021 T. YOUNG 1/22/2021 A. BARKER 1/22/2021 DRWG. NO.



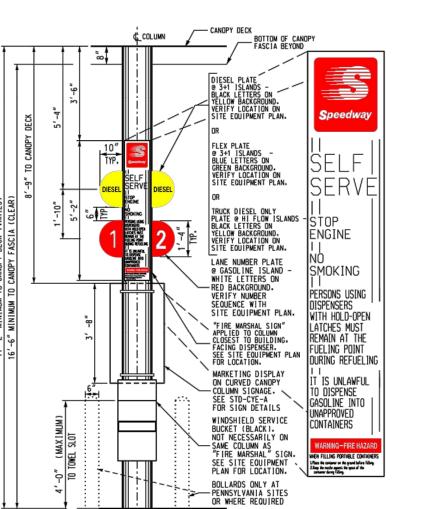








EXAMPLE OF BUILDING SIGNAGE



EXAMPLE OF FUEL PLATE, LANE NUMBER & WARNING SIGNAGE

PLAN CERTIFICATE NOTE:

ORIGINAL ALTA, TOPOGRAPHY, UTILITIES, STORM SEWERS, AND ALL OTHER EXISTING CONDITIONS ITEMS WERE PREPARED BY CDS COMMERCIAL DUE DILLIGENCE SERVICES FOR SPEEDWAY LLC.



EXAMPLE OF

WINDMASTER SIGN

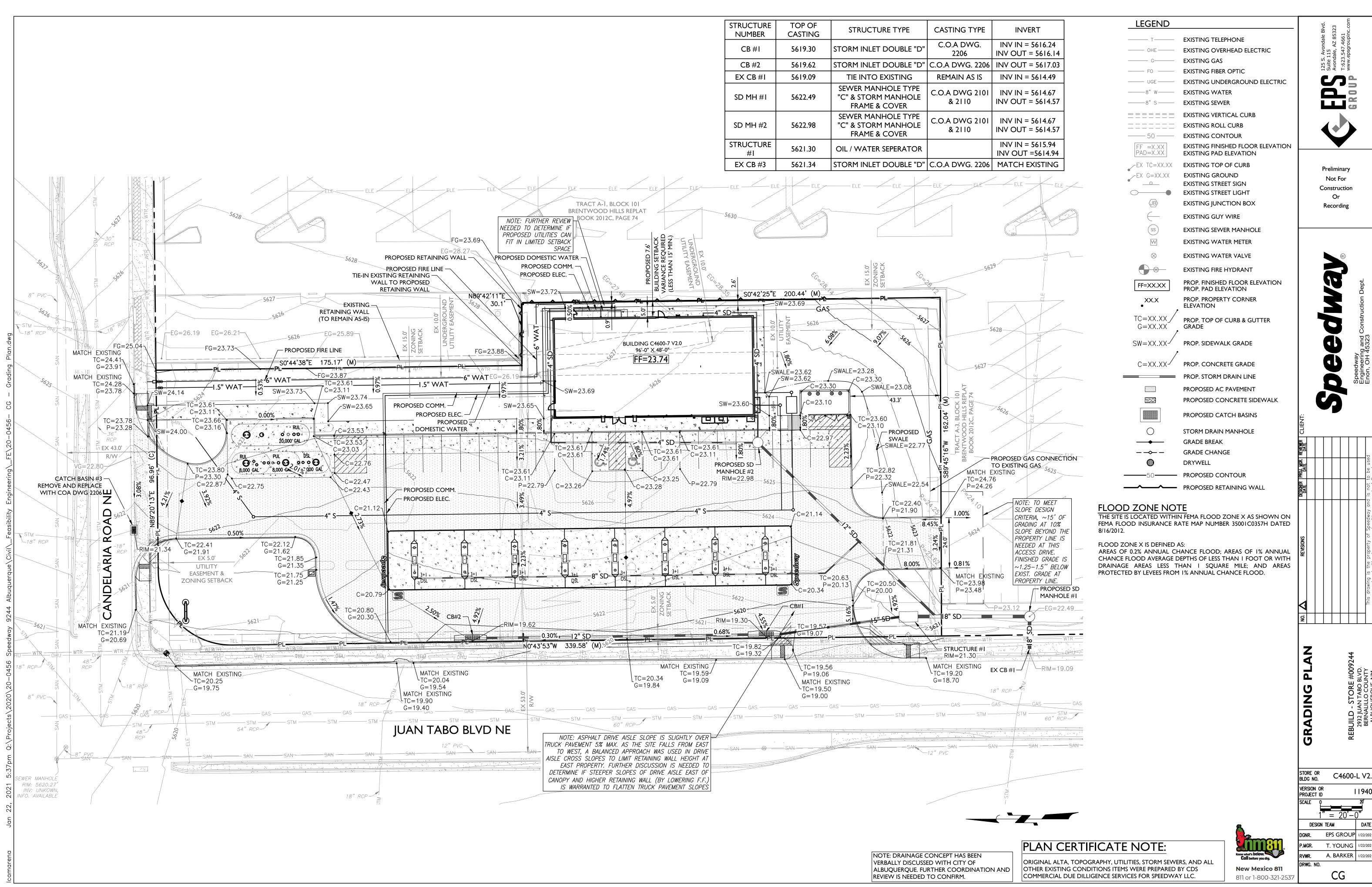
VERSION OR PROJECT ID DESIGN TEAM A. BARKER 1/22/202 DRWG. NO. 811 or 1-800-321-253

EPS GROUP

Preliminary Not For Construction

Recording

C4600-L V2.0 EPS GROUP 1/22/20 P.MGR. T. YOUNG | 1/22/20

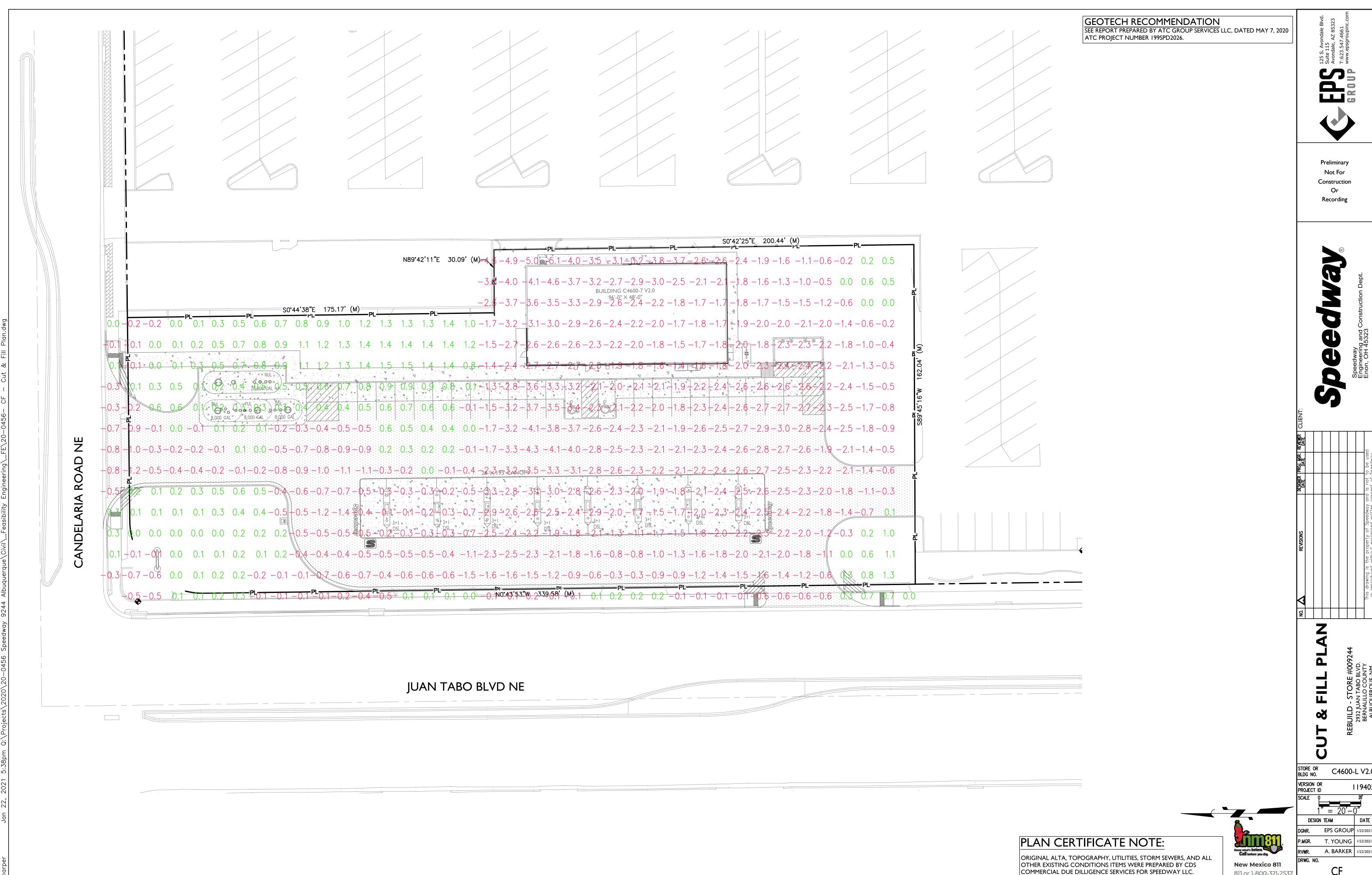


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Preliminary Not For Construction

Recording

C4600-L V2.0 EPS GROUP 1/22/20 T. YOUNG 1/22/202



C4600-L V2.0

EPS GROUP 1/22/20 P.MGR. T. YOUNG 1/22/202

811 or 1-800-321-253

Preliminary Not For Construction

Recording

REVISIONS DI	ESIGNER PROJ DATE D	DESIGNER PROJ. MGR. REVIEWER DATE DATE DATE	CLIENT
			<u> </u>
This drawing is the property of Speedway and is not to be used or reproduced without expressed written consent of Speedway	s not to be	e used	

C4600-L V2.0 VERSION OR PROJECT ID N.T.S. DESIGN TEAM DGNR. EPS GROUP 1/22/202

P.MGR. T. YOUNG 1/22/2021 **RVWR.** A. BARKER 1/22/2021 New Mexico 811

ORIGINAL ALTA, TOPOGRAPHY, UTILITIES, STORM SEWERS, AND ALL OTHER EXISTING CONDITIONS ITEMS WERE PREPARED BY CDS COMMERCIAL DUE DILLIGENCE SERVICES FOR SPEEDWAY LLC.

CUT AND FILL SUMMARY Description Structures UST System Utilities Surface-to-Surface (Adjusted to subgrade, excludes unsuitable material mounding) Off-Site Other Undercut / Poor Soils Environmental Hauloff Structural fill in place of Topsoil Structural fill in place of Rock Demo Material (pavement asphalt/concrete, gravel, rock) Demo Reuse quantity Total

	Legend
Structures	Foundations for site features: building, trash enclosure, storage sheds, canopies, signs, light poles, etc.
UST System	Fueling related items: tank cavities, product piping trenches, dispenser sumps, etc.
Utilities	Exterior underground utility items: gas, electric, cable/fiber, telephone, water, sanitary, transformer pad foundations, utility structures, storm piping/detention, etc.
Surface to Surface	Cut & fill between existing and proposed site elevations on the whole site.
Off-Site	Any soil work that is being completed off-site: roadway improvements, utility extensions, signal work, off-property regrading, shared detention, etc.
Other	Any unique items that do not fit in the above categories. Please list origin of soil in parenthesis next to "Other" in description.
Undercut / Poor Soils	Any soils deemed to be poor/unusable in Geotech Report or by expert on-site.
Env. Hauloff	Any soils deemed to be contaminated in Environmental Report or by expert on-site.
Topsoil	Lists topsoil to be stripped and/or proposed on-site.
Demo Material	Pavement (asphalt or concrete), foundations, gravel, and rock to be hauled off.

С	UT		FILL	
Total Vo	lume (CY)		Total Volume (CY)
2	70		140	
	390		910	
	10		160	
25	590		180	
	0		0	
2	20		110	
	0	=	0	
6	60	=	660	
Topsoil Fill:	0		Topsoil Cut:	0
			0	
	0			
59	940		2160	
Soil Net		3780	No swell	SOIL SWELL FA
(CY)	CUT	4730	Includes 25% Swell	25%

As	sumptions / Limitations of balancing the site:
1	The building finish floor could be raised/lowered to further balance the site as the design progresses. This change would increase/decrease the proposed retaining wall height at the east property line. Value Engineering on the relationship of retaining wall and earthwork costs could yields additional savings.
2	A portion of an existing retaining wall is to be demolished. The proposed retaining wall will tie into the remaining un-demolished wall. Retaining wall details need to be discussed in more detail to further define the finished grade in these areas.
3	
4	
5	

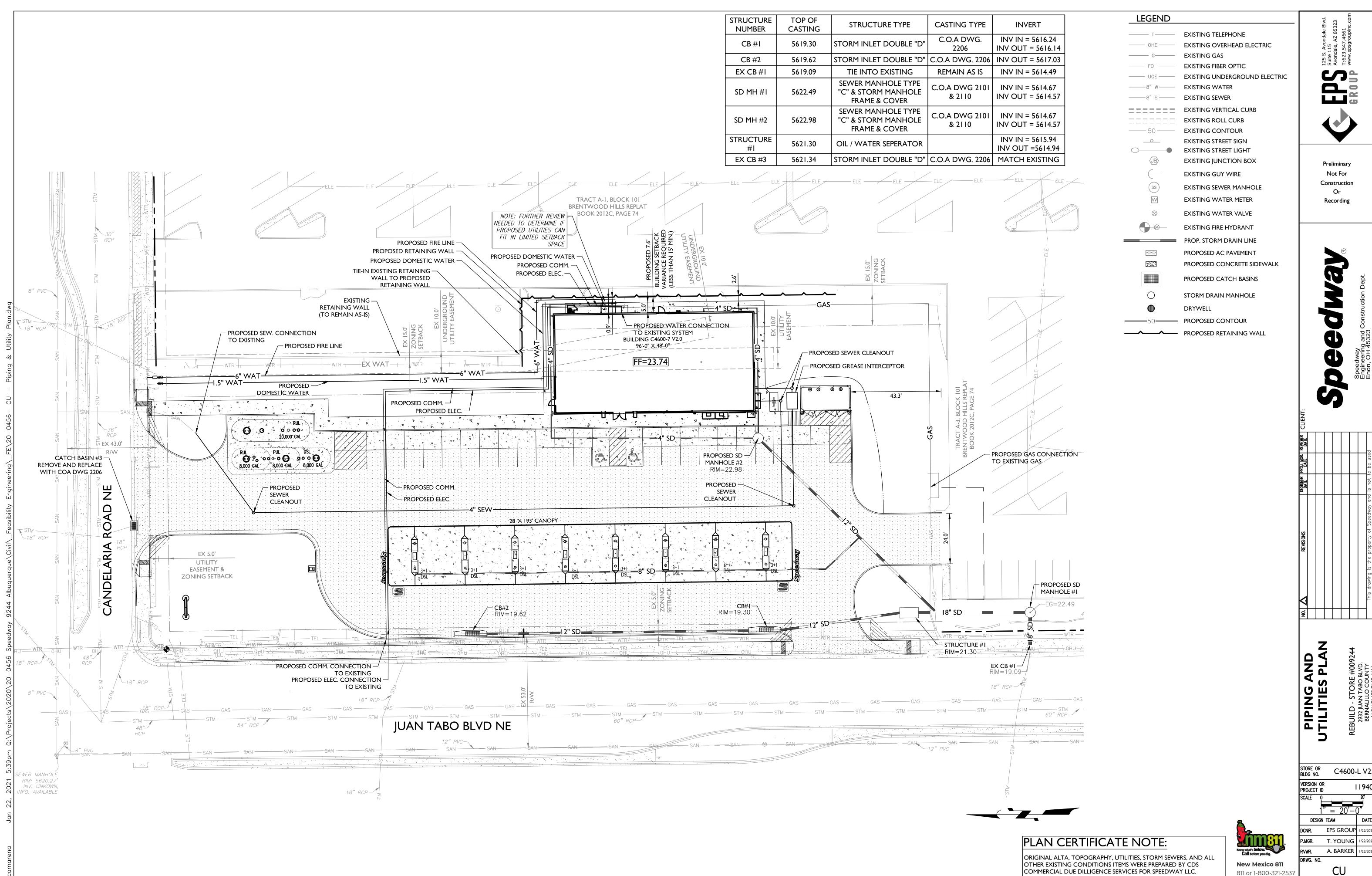
Topsoil Net	N/A	0	No swell	
(CY)	IN/A	0	Includes 2	25% Swell
Excess TOPSOIL and POOR SOIL cut available for mounding in			0	
I	lieu of hauling off-site (CY)			
Proposed additional Surface-to-Surface FILL				0
via CAD, consisting only of non-structural material mounds)	
Excess TOPSOIL and POOR SOIL haul-off NET (CY)			0	

TOPSOIL SWELL FACTOR 25%

PLAN CERTIFICATE NOTE:

811 or 1-800-321-2537

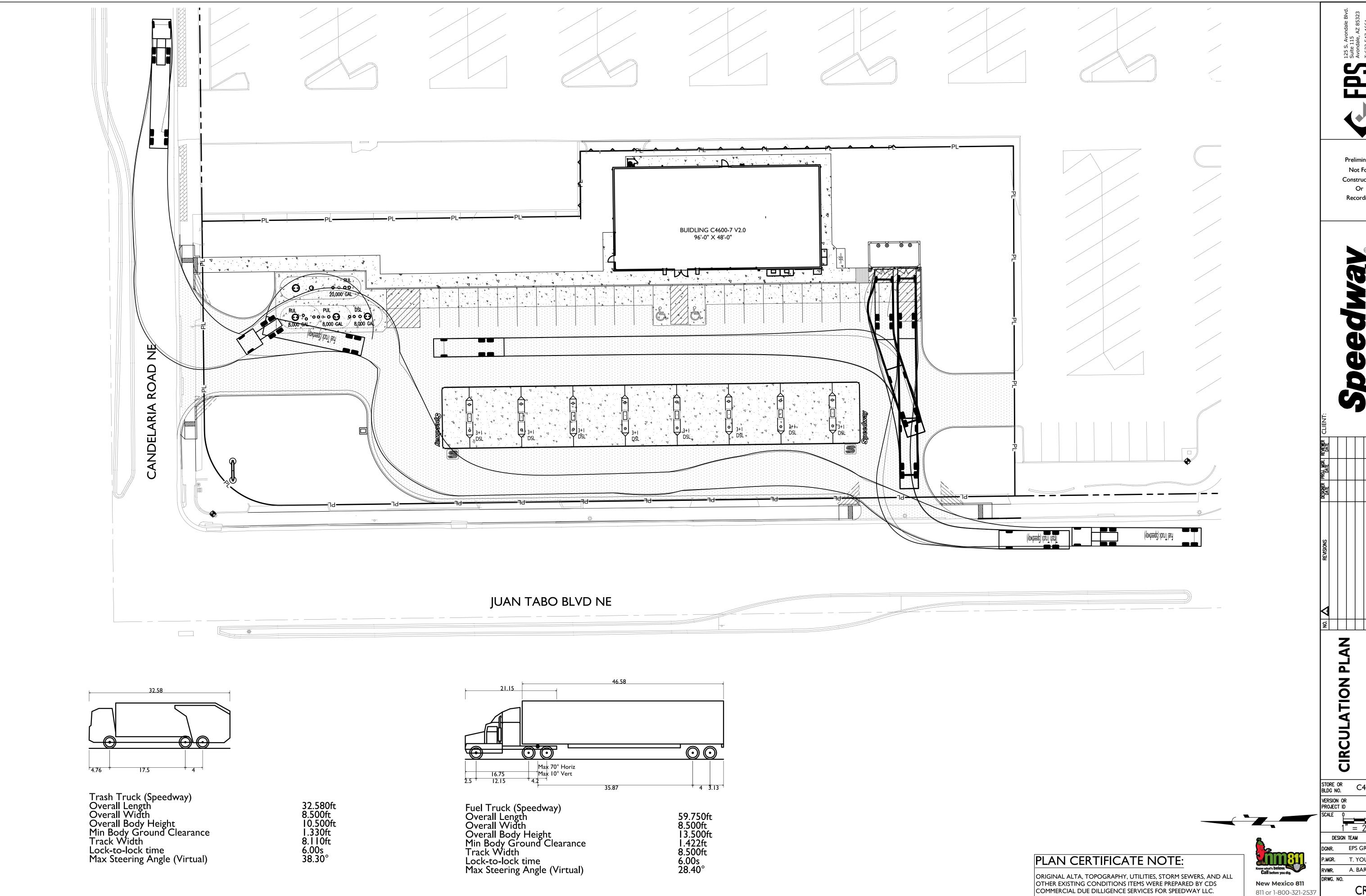
DRWG. NO.



Preliminary Not For Construction Or

Recording

C4600-L V2.0



Preliminary Not For Construction Recording

C4600-L V2.0

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