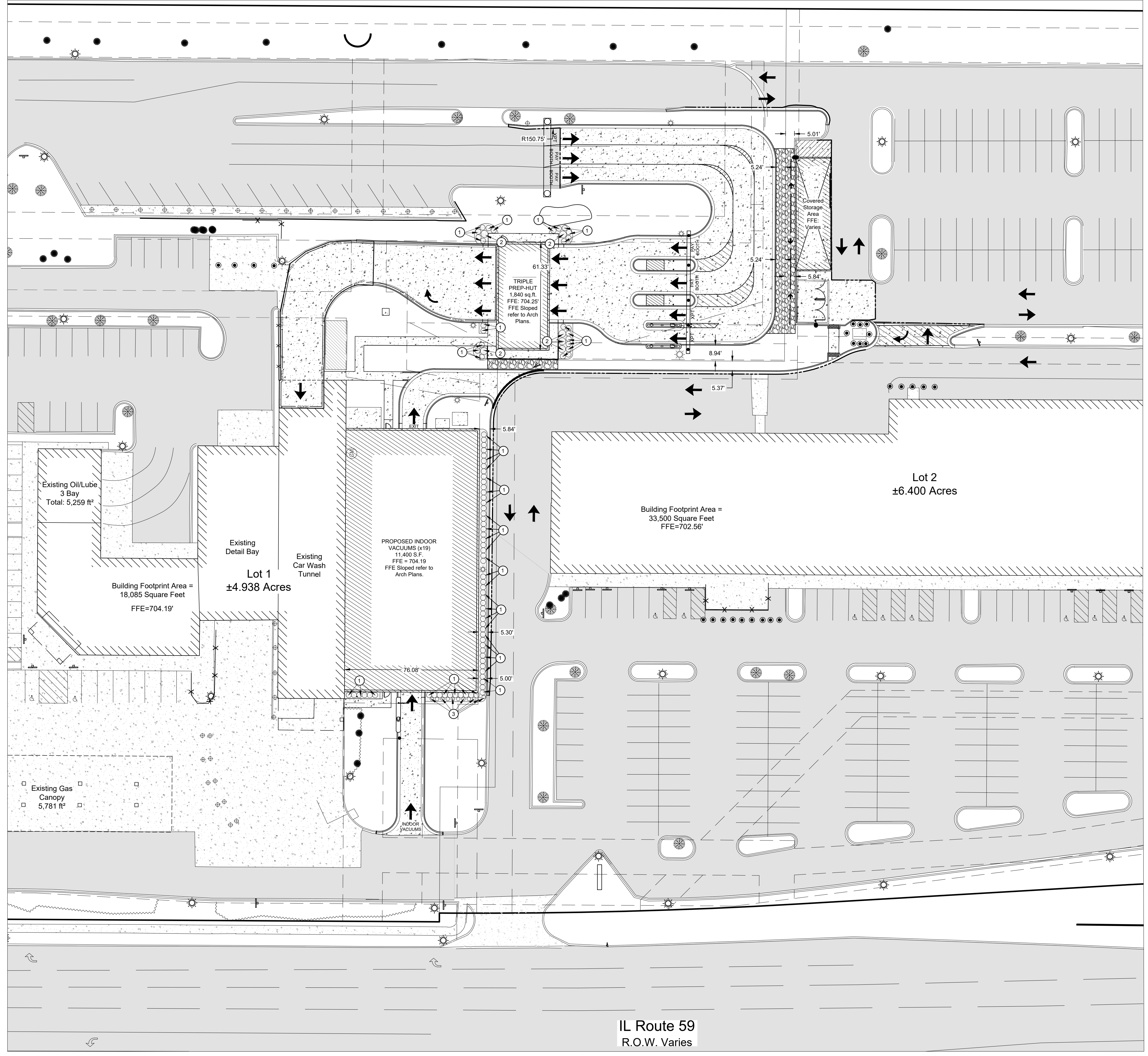


ILLINOIS 811 IS OPEN 7 DAYS A WEEK, 24 HOURS A DAY TO PROCESS LOCATE REQUESTS OR ADDRESS QUESTIONS REGARDING A LOCATE REQUEST. THE TOLL FREE NUMBER IS 800-892-0123 OR 811 (THE NATIONAL THREE DIGIT CALL BEFORE YOU DIG PHONE NUMBER).



Legend

These standard symbols may be found in the drawing.

— W — W —	Water Line	⊙	Sanitary Sewer Manhole
(— (—	Sanitary Sewer Main	⊕	Sign
— X — X —	Fence	⊙	Water Meter
- - - 470 - - -	Existing Contours	⊕	Water Valve
— UGE —	Underground Electric	⊕	Utility Pole
— S — S —	Storm Sewer	TBR	To Be Removed
— — — — —	Limits of Improvements	TC	Top of Curb
— OHE —	Overhead Utility Lines	PV	Pavement
— GAS —	Gas Lines	ME	Match Existing
— UGC —	Underground Cable	470.0	Grade point
●	Iron Pin Found	⊙	Number of Parking Spaces
—	Parking Bumper		
⊙	Bollard		
⊙	Soil Boring Location		
⊙	Sanitary Sewer Cleanout		
⊙	Gas Meter		
⊕	Storm Sewer Curb Inlet		
⊕	Storm Sewer MH/Open Lid		
⊕	Light Pole or Traffic Light		
⊕	Storm Sewer Manhole		
⊕	Tree		
⊕	Existing Concrete	⊕	Proposed Concrete Walk/Pavement
⊕	Existing Pavement	⊕	Proposed Asphalt
		⊕	Proposed Mulch Landscaping Bed

Landscaping Notes:

Total Improvement Area: 70,802 SF

Existing:
 Pervious Area: 33,238 SF
 Impervious Area: 37,564 SF

Proposed:
 Pervious Area: 20,242 SF
 Impervious Area: 50,560 SF

Net Impervious Increase: 12,996 SF

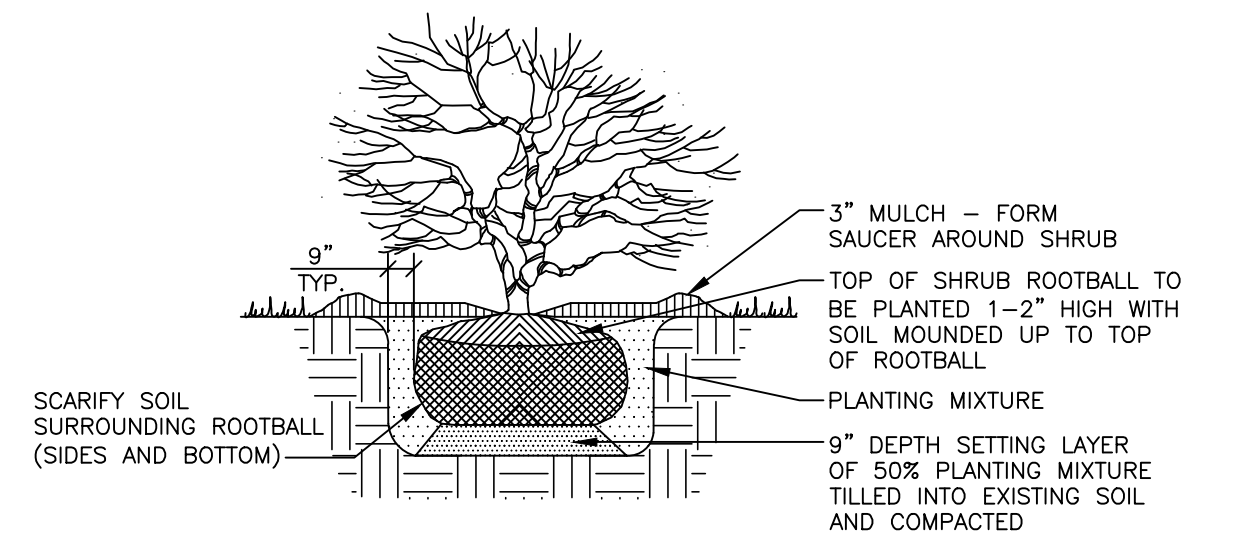
Since the combination of building/structure and parking areas are increasing by 34.6%, per Naperville, IL Code of Ordinances Section 5-10-3: 1.2.2, landscaping is required for that portion of the lot which is faced by the expanded areas.

Foundation Planting:
 New Vacuum Building 76' - 1 shrub per 3' of Length of Bldg
 Required: 25 Shrubs
 Actual: 75 Shrubs
 Triple Prep Hut 61.33' - 1 shrub per 3' of Length of Bldg
 Required: 20 Shrubs
 Actual: 31 Shrubs

Min. Required 5' Landscaping Setback for Vehicle Use Area

Landscaping Table

KEYNOTE	COMMON NAME	SCIENTIFIC NAME	QUANTITY
①	Green Mound Boxwood	Buxus x 'Green Mound'	89
②	Gold Mound Spirea	Spiraea japonica	6
③	Butterfly Bush 'Lo & Behold'	Buddleja 'Blue Chip'	11



1 SHRUB PLANTING DETAIL

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REVISIONS

NO.	DESCRIPTION	DATE
PERMITTING SET		04/16/21
REV 1		08/11/21

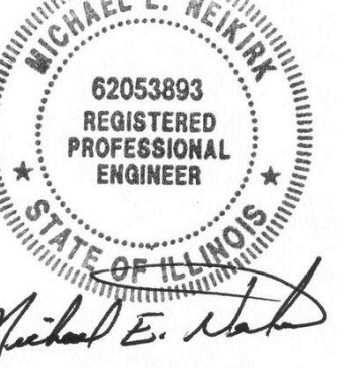


Civil Engineers • Land Surveyors

306 N. Market St., Mt. Carmel, IL 62863
 Phone: (618) 263-4100
 www.neikirkengineering.com

SCALE: 1"=30'
 DRAWN BY: RM, TL
 DESIGNER: TJL, RM
 CHECKED BY: TJL
 ENGINEER: MICHAEL E. NEIKIRK
 ARCHITECT: -
 OWNER: BENDERSON DEVELOPMENT

EXP: 11/30/2021



CERTIFIED BY

JOB TITLE
DELTA SONIC
1780 N. AURORA RD.
NAPERVILLE, IL

DRAWING TITLE
LANDSCAPING PLAN

FILE LOCATION
 DRAWING NUMBER
C7
 REV #