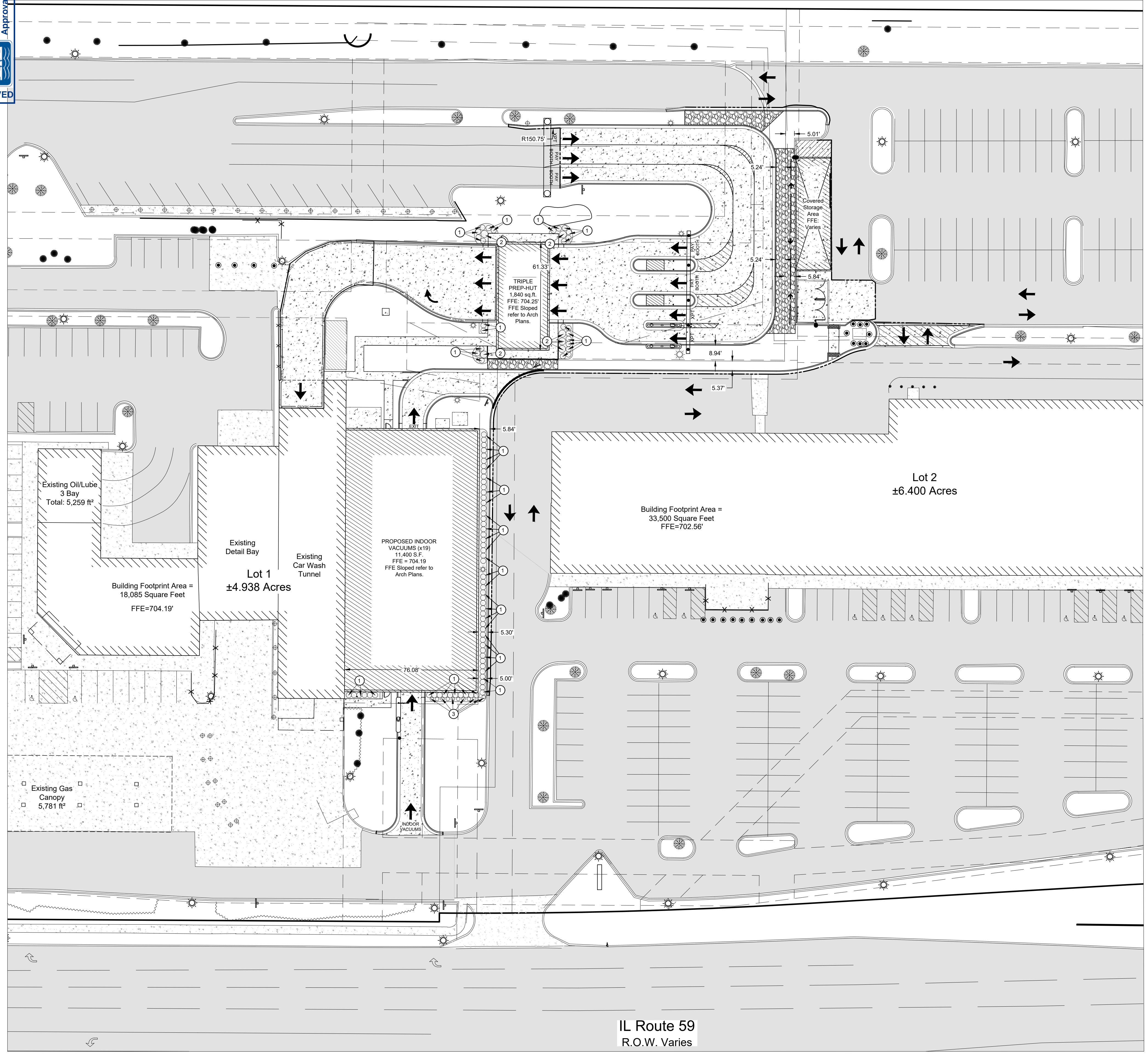


ILLINOIS 811 IS OPEN 7 DAYS A WEEK, 24 HOURS A DAY TO PROCESS LOCATE REQUESTS OR ADDRESS QUESTIONS REGARDING A LOCATE REQUEST. THE TOLL FREE NUMBER IS 800-892-0123 OR 811 (THE NATIONAL THREE DIGIT CALL BEFORE YOU DIG PHONE NUMBER).



### 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

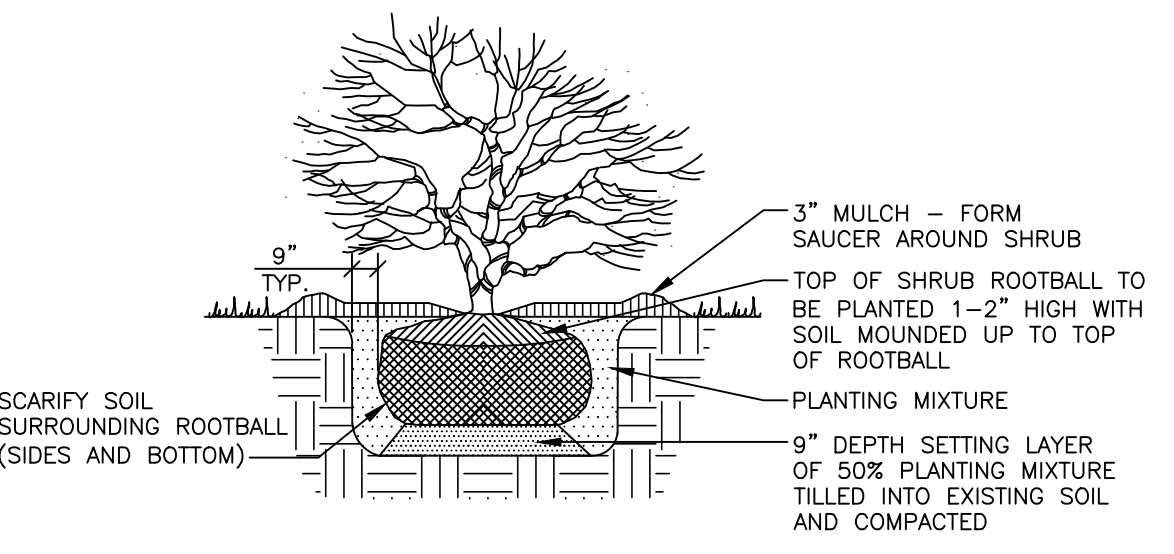
Since the combination of building/structure and parking areas are increasing by 34.6%, per Naperville, IL Code of Ordinances Section 5-10-3: 1.2.2, landscaping is required for that portion of the lot which is faced by the expanded areas.

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
PERMITTING SET		03/09/22



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

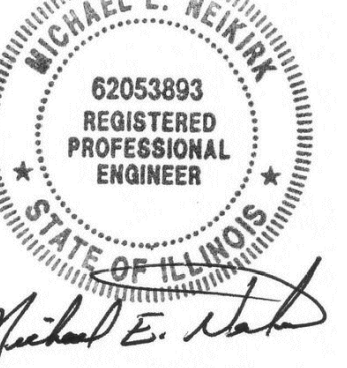
CHECKED BY: TJL

ENGINEER: MICHAEL E. NEIKIRK

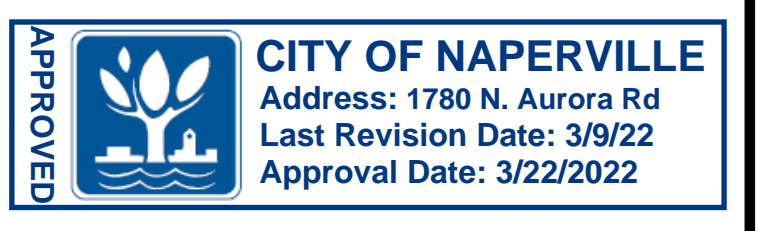
ARCHITECT: -

OWNER: BENDERSON DEVELOPMENT

EXP: 11/30/2021



CERTIFIED BY: *Michael E. Neikirk*



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

DRAWING TITLE  
**LANDSCAPING PLAN**

FILE LOCATION	DRAWING NUMBER	REV #
	<b>C7</b>	