

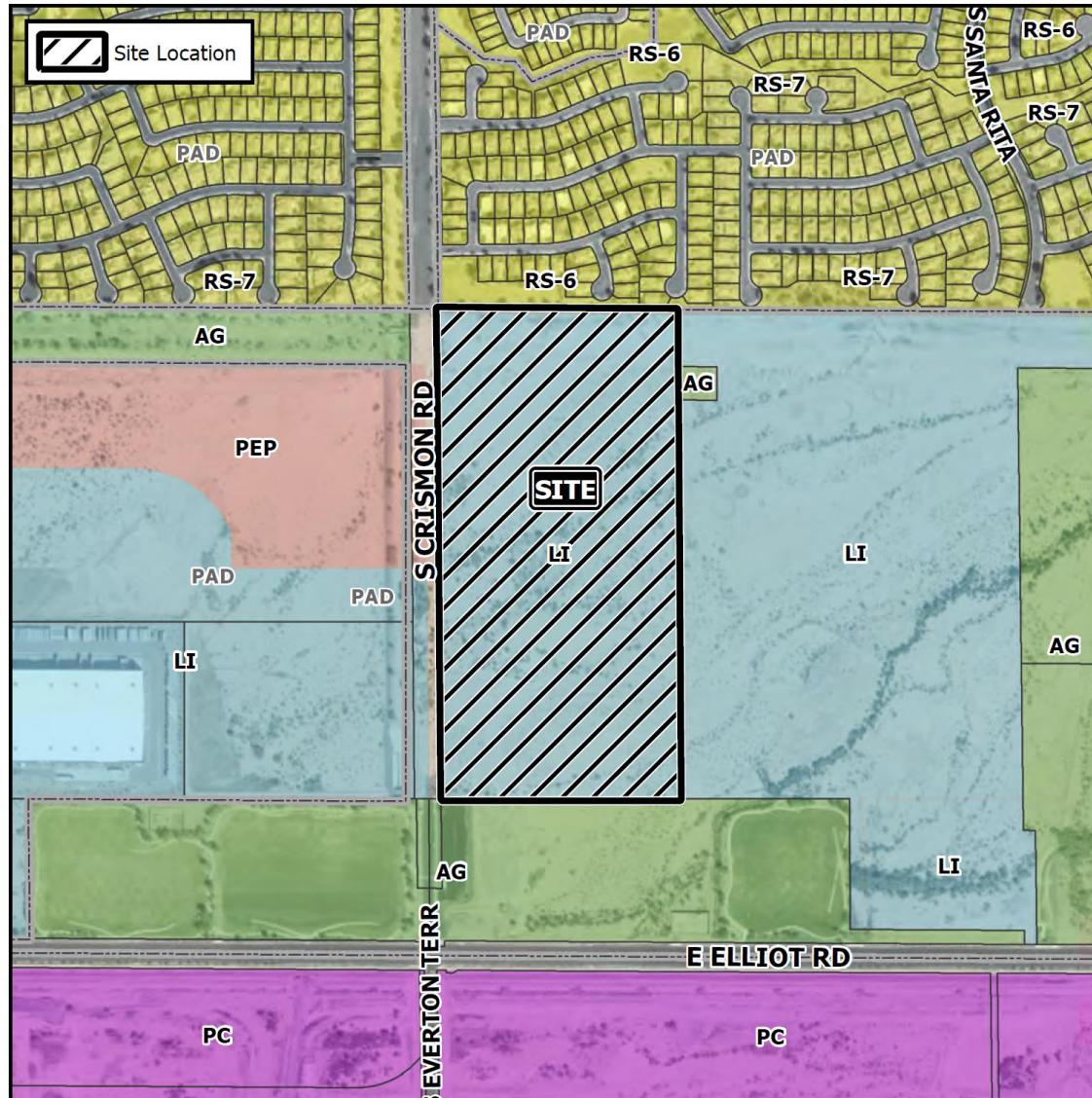


# DESIGN REVIEW BOARD

June 15, 2021



**DRB21-00401**



## Location

- North of Elliot Road
- East of Crismon Road
- Within Elliot Road Technology Corridor

# Request

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- Design Review

# Request

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- Allow for five industrial buildings





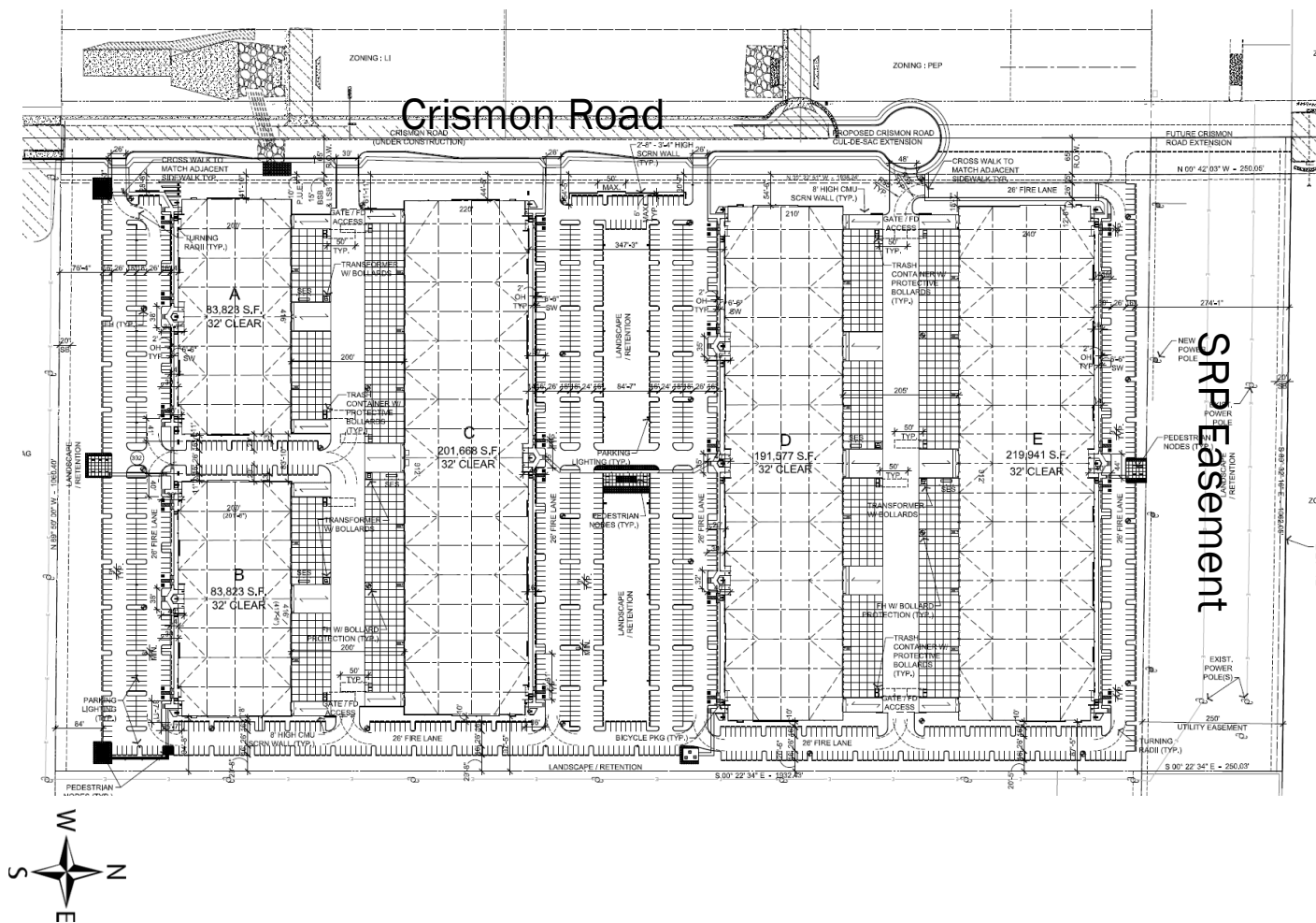
# Site Photos



Looking north towards the site



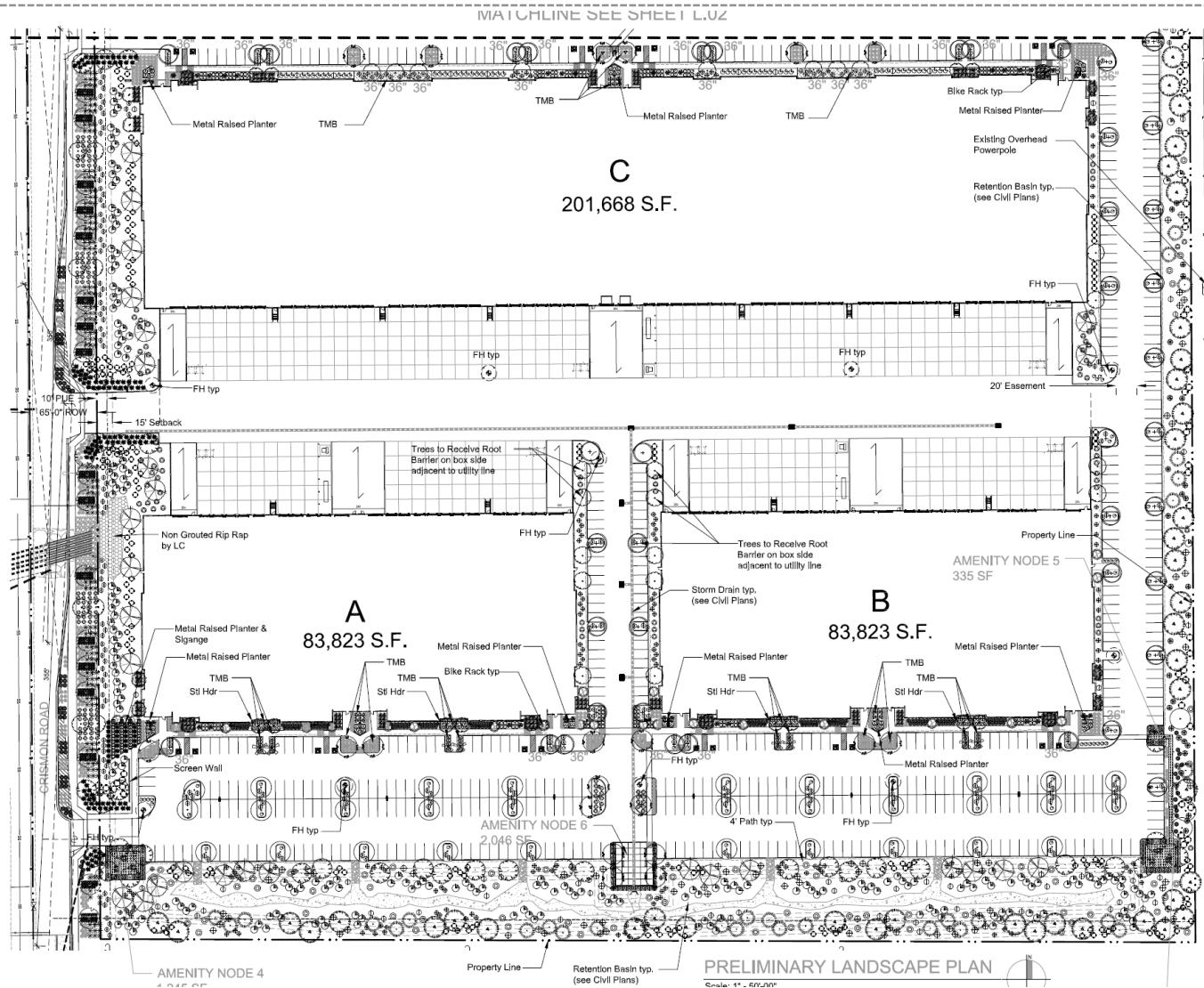
Looking south towards the site



# Site Plan

- 5 Industrial Buildings
- Approx. 780,832 SF
- Access from Crismon Road



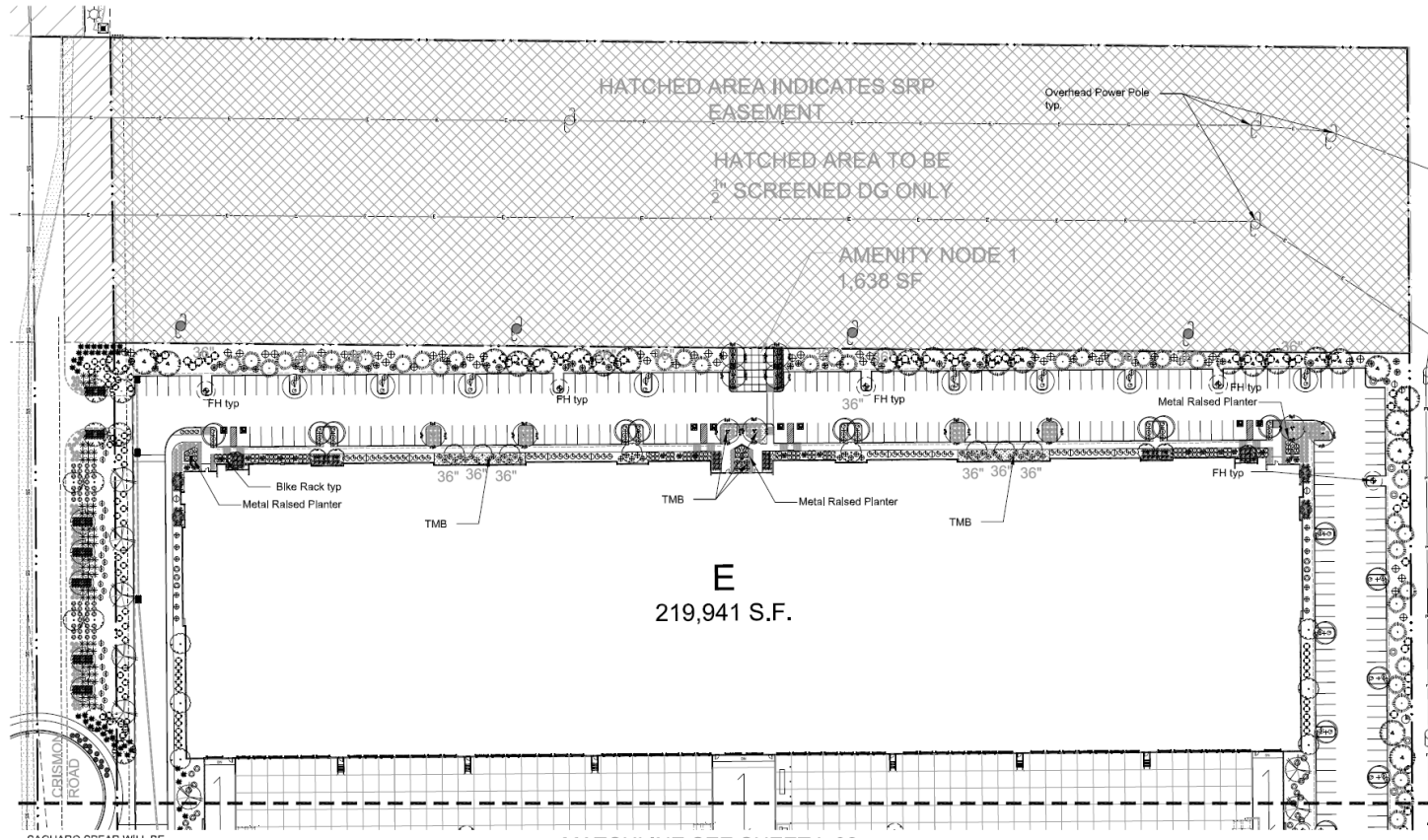


# Landscape Plan

- South buildings: A, B & C

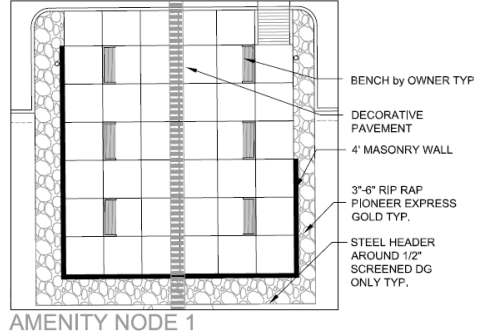




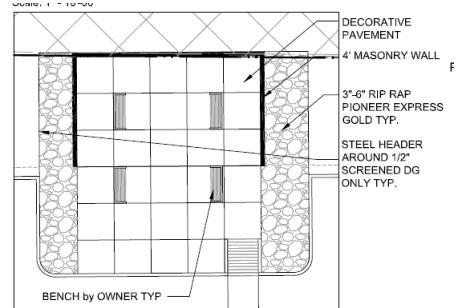


# Landscape Plan

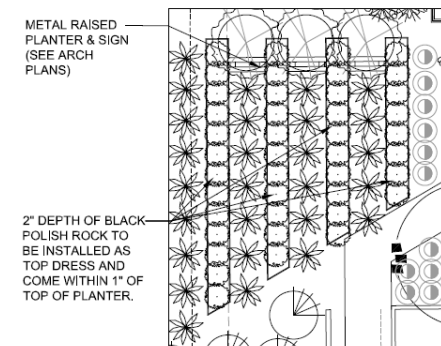
- North building E



AMENITY NODE 1

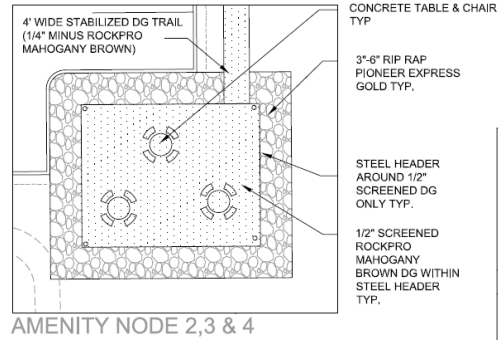


AMENITY NODE 6

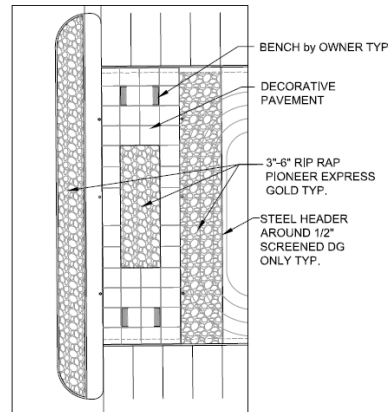


METAL PLANTER AND SIGNAGE

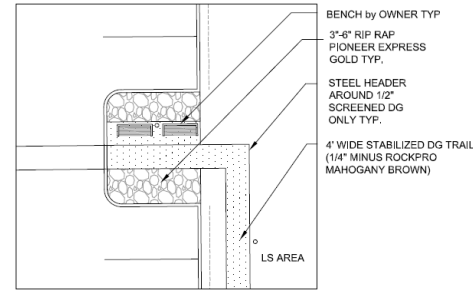
Scale: 1" = 10'-00"



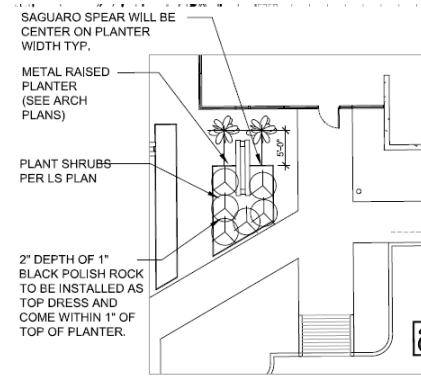
AMENITY NODE 2,3 & 4



AMENITY NODE 7



AMENITY NODE 5



METAL PLANTER AT BUILDINGS

# Landscape Plan

- Amenity area details
- Planter details













# Landscape Palette




















## LANDSCAPE LEGEND











ALL TREES TO MEET OR EXCEED A.N.A. SPECIFICATIONS

( U.O.N. - UNLESS OTHERWISE NOTED )

( tm trade marked Mountain States Nursery )

TREES and PALMS	SIZE	QTY
 Acacia aneura Mulga Tree	24" Box U.O.N 36" Box	40 16
 Caesalpinia cacalaco 'Smoothl' Thornless Cascalote tm	24" Box Multi Trunk	46
 Fraxinus velutina Fan West Ash	36" Box	61
 Chilopsis linearis 'Bubba' Desert Willow 'Bubba'	15 Gallon Multi Trunk	95
 Prosopis velutina Native Mesquite	15 Gallon Multi Trunk	93
 Prosopis alba hybrid Copper's Thornless Mesquite	24" Box High Breaking Multi Trunk	104
 Parkinsonia hybrid Desert Museum	24" Box High Breaking Multi Trunk	34
 Quercus virginiana Heritage Live Oak	24" Box U.O.N 36" Box	42 32
 Phoenix dactylifera Date Palm	20' Clear Trunk Ht. Diamond Cut, Straight Matching	16
 Ulmus parvifolia 'Drake' Drake Elm Tree	24" Box	66
 Parkinsonia hybrid Desert Museum	24" Box Multi Trunk	87
 Caesalpinia mexicana Mexican Bird of Paradise	36" Box Multi Trunk	42

SHRUBS / ACCENTS	SIZE	QTY
 Carnegiea gigantea Saguaro	5' Spear	68
 Dasylirion wheeleri Desert Spoon	5 Gallon	244
 Caesalpinia gilliesii tm Yellow Bird of Paradise	5 Gallon	123
 Hesperaloe parviflora Desert Dusk Yucca tm	5 Gallon	1,152
 Agave murphyi Murphy's Agave	5 Gallon	323
 Calliandra eriophylla Fairy Duster	5 Gallon	77
 Pedilanthus marocarpus Lady slipper	5 Gallon	187
 Ericameria laricifolia Turpentine Bush	5 Gallon	181
 Eremophila hygrophana Blue Bell Emu	5 Gallon	734
 Nolina texana Bear Grass	5 Gallon	452
 Hesperaloe parviflora 'Yellow' Yellow Yucca	5 Gallon	227
 Larrea tridentata Creosote Bush	5 Gallon	104
 Yucca gloriosa Spanish Dagger 'Variegated'	5 Gallon	363
 Bougainvillea 'Torch Glow' Torch Glow Bougainvillea	5 Gallon	411
 Muhlenbergia rigens Deer Grass	5 Gallon	413
 Cordia parvifolia Littleleaf Olive	5 Gallon	212
 Tecoma X Sparky	5 Gallon	524
 Leucophyllum 'Heavenly Cloud' Heavenly Cloud Sage	5 Gallon	96
 Rosa spp. 'Iceberg' White Iceberg Shrub Rose	5 Gallon	89

GROUNDCOVERS	SIZE	QTY
 Lantana X New Gold tm New Gold	1 Gallon	181
 Eremophila glabra 'Mingnew Gold' Outback Sunrise Emu	1 Gallon	1,397
 Lantana X Red Lantana	1 Gallon	350
 Decomposed Granite $\frac{3}{4}$ " Screened Pioneer Express Gold 2" min thickness in all landscape areas		
 Grouted Rip-Rap 3" - 6" Pioneer Express Gold 6" min thickness in all indicated areas, 80% visible rock required		
 Non Grouted Rip-Rap 3" - 6" Pioneer Express Gold 6" min thickness in all indicated areas, bury 2" into sub grade		
 Decomposed Granite $\frac{1}{2}$ " Screened Pioneer Express Gold 1" min thickness in all landscape areas		
 Non Grouted Rip-Rap 3" - 6" Table Mesa Brown 6" min thickness in all indicated areas, bury 2" into sub grade		
 TMB		
 3/16" x 6" Steel Metal Header / Secure Every 48" with Metal Stake		



# Building A Elevations

MET 202 - Building Elevation Material Calculations						
A	South		East		West	
	Area	%	Area	%	Area	%
Concrete	11,124	61%	7,085	84%	7,085	84%
CMU	1,228	7%	194	2%	194	2%
Glass	3,336	18%	577	7%	577	7%
Metal Panel	1,918	11%	492	6%	492	6%
Steel	609	3%	47	1%	47	1%
Total	18,215		8,395		8,395	

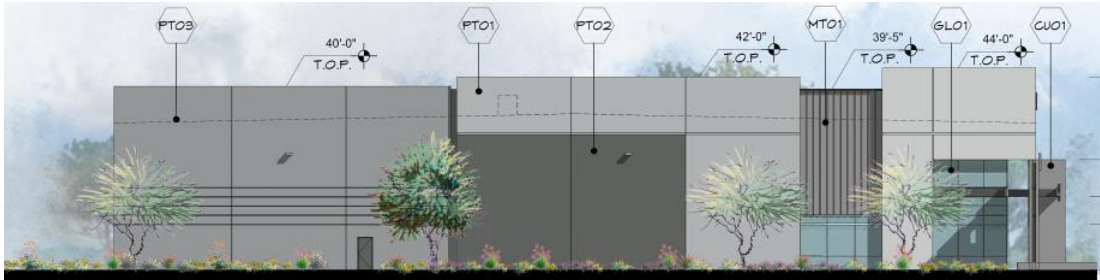
South Elevation



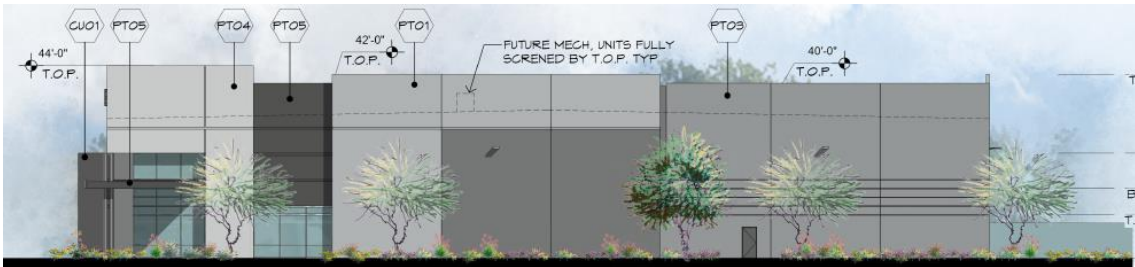
North Elevation



West Elevation



East Elevation



# Building B Elevations

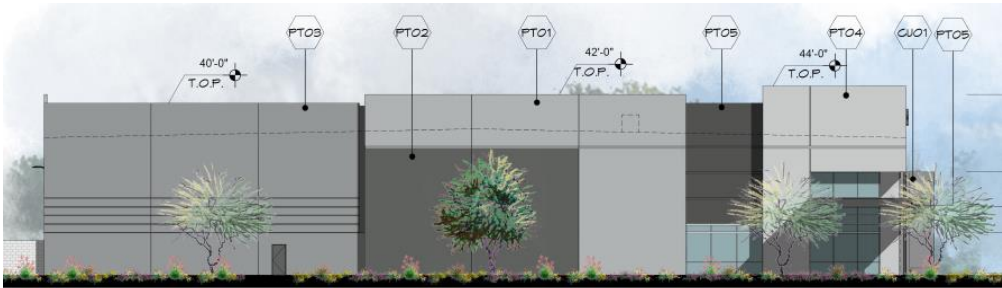
MET 202 - Building Elevation Material Calculations							
B	South		East		West		
	Area	%	Area	%	Area	%	
Concrete	11,124	61%	7,085	84%	7,085	84%	
CMU	1,228	7%	194	2%	194	2%	
Glass	3,336	18%	577	7%	577	7%	
Metal Panel	1,918	11%	492	6%	492	6%	
Steel	609	3%	47	1%	47	1%	
Total	18,215		8,395		8,395		



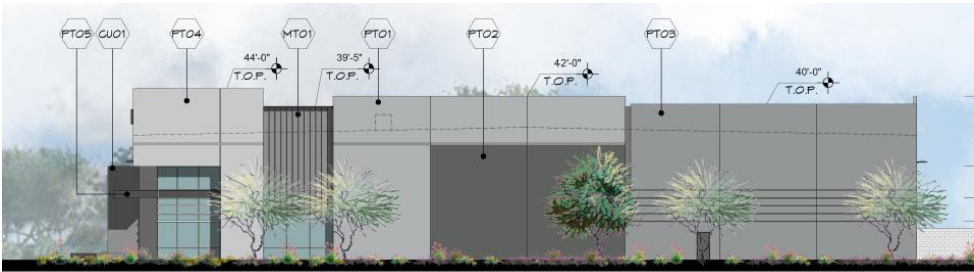
South Elevation



North Elevation



West Elevation



East Elevation



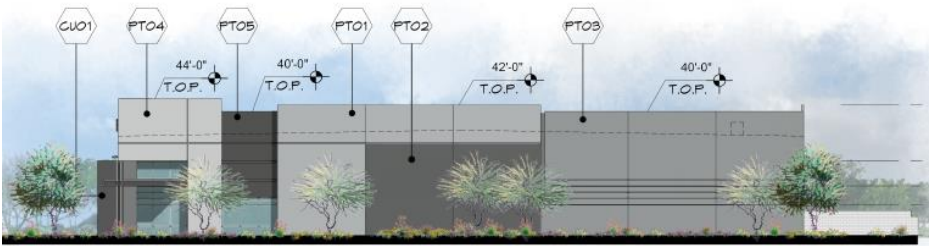
# Building C Elevations

MET 202 - Building Elevation Material Calculations							
C	North		East		West		
	Area	%	Area	%	Area	%	
Concrete	31,522	83%	7,904	86%	7,904	86%	
CMU	880	2%	194	2%	194	2%	
Glass	3,302	9%	577	6%	577	6%	
Metal Panel	1,846	5%	492	5%	492	5%	
Steel	560	1%	47	1%	47	1%	
Total	38,110		9,214		9,214		

North Elevation



South Elevation



West Elevation



East Elevation



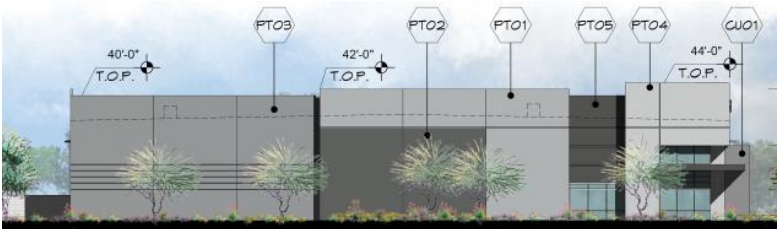
# Building D Elevations

MET 202 - Building Elevation Material Calculations							
D	South		East		West		
	Area	%	Area	%	Area	%	
Concrete	25,750	68%	7,904	86%	7,904	86%	
CMU	1,414	4%	194	2%	194	2%	
Glass	5,826	15%	577	6%	577	6%	
Metal Panel	3,834	10%	492	5%	492	5%	
Steel	944	2%	47	1%	47	1%	
Total	37,768		9,214		9,214		

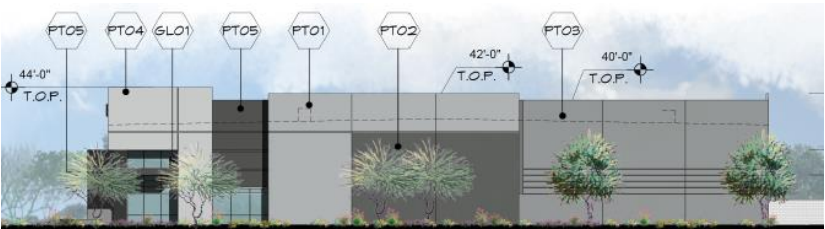
North Elevation



South Elevation



West Elevation



East Elevation

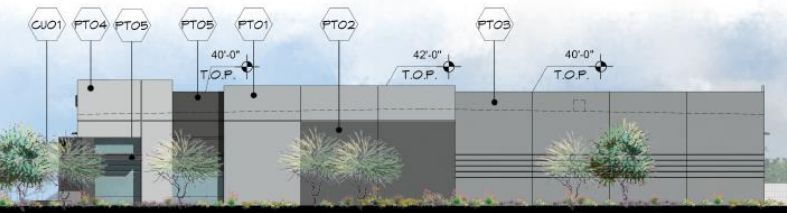
# Building E Elevations

MET 202 - Building Elevation Material Calculations							
E	North		East		West		
	Area	%	Area	%	Area	%	
Concrete	31,522	83%	7,904	86%	7,904	86%	
CMU	880	2%	194	2%	194	2%	
Glass	3,302	9%	577	6%	577	6%	
Metal Pan	1,846	5%	492	5%	492	5%	
Steel	560	1%	47	1%	47	1%	
Total	38,110		9,214		9,214		

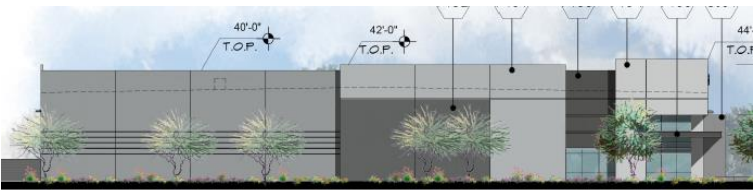
North Elevation



South Elevation



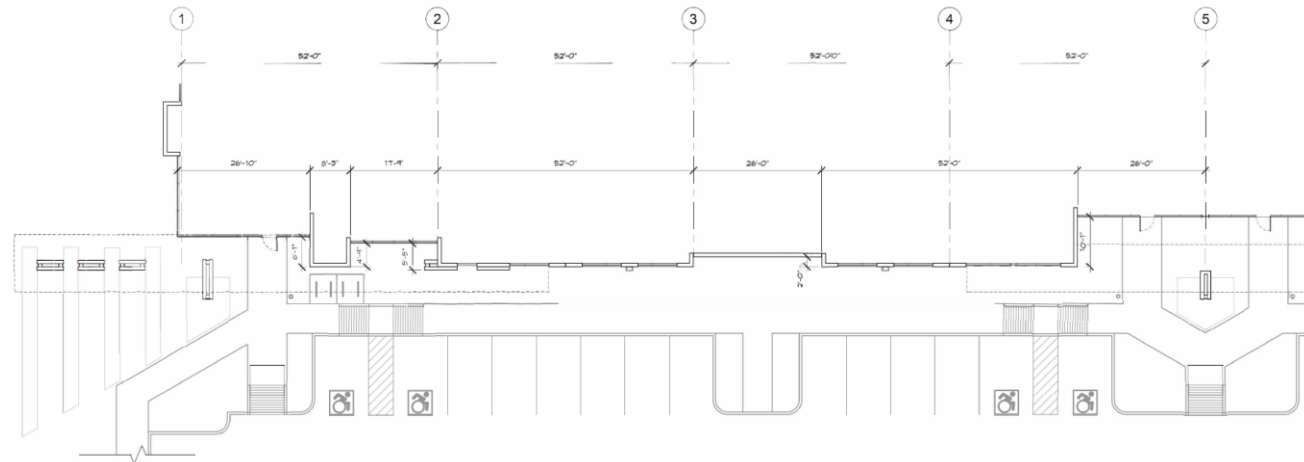
West Elevation



East Elevation

# Building A Wall Articulation

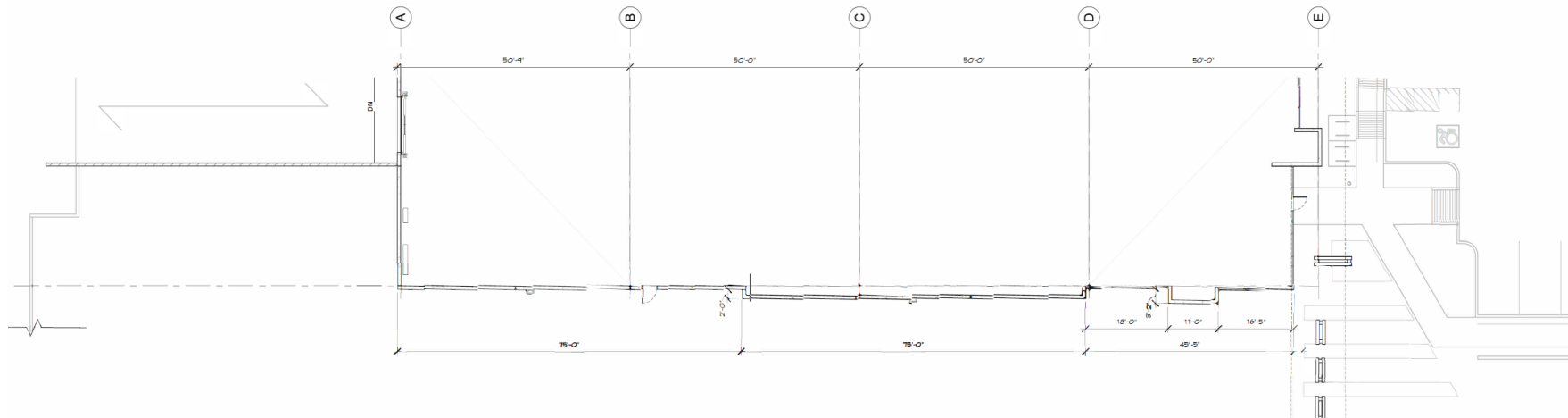
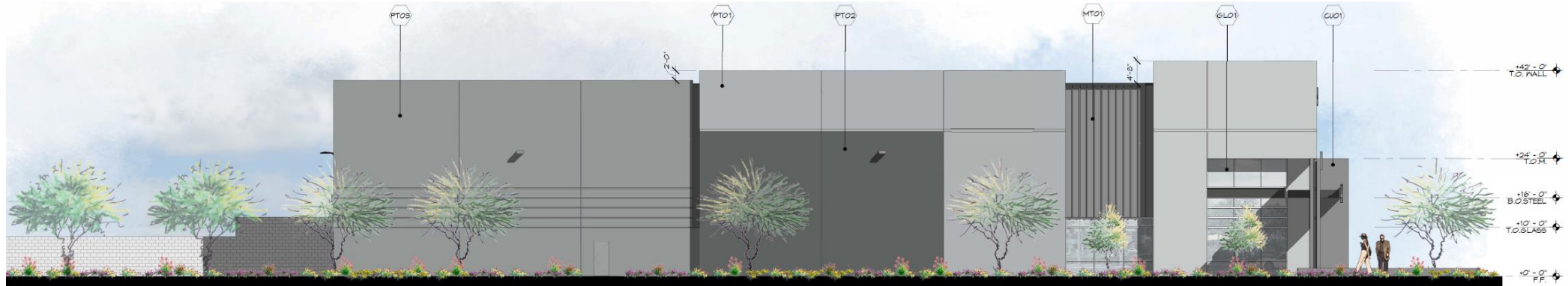
## South Elevation





# Building A Wall Articulation

West Elevation



# Renderings





# Renderings





# Lighting



**d'series**



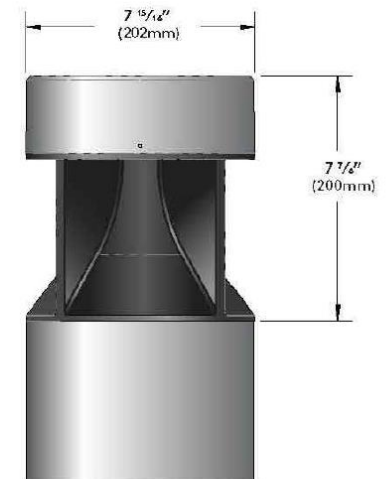
**d'series**

Inula Bollard LED



Inula Bollard LED

**IBL**



Net Weight (35lbs)

# Design Guidelines

## Section 11-7-3

✓	Varied building height
✓	Employee and Visitor Amenities
✓	Design incorporates multiple materials

## Alternative Compliance

11-7-3-B-2	Roof Articulation - All parapets must have detailing
11-7-3-B-5	No more than fifty percent (50%) of the total façade may be covered with one (1) single material.

# Summary

## Findings

- ✓ Staff is seeking your review and recommendation on the following:
  - Alternative Compliance for building materials and parapet detailing
- Staff welcomes any feedback





# DESIGN REVIEW BOARD

June 15, 2021