

Landscape Data

(City of PSL Requirements)

Perimeter Landscaping Adjacent to Another Property- South West Buffer (482)

Trees
Required - (1 Tree/30 L.F.) - 482 L.F./30 = 16 Trees
Provided - 16 Trees

Shrubs
Required - Continuous Hedge 2' O.C. = 241 Shrubs
Provided - 241 Shrubs

Perimeter Landscaping Adjacent to Road Right-of-way- North West Buffer (488)

Trees
Required - (1 Tree/30 L.F.) - 488 L.F./30 = 16 Trees
Provided - 16 Trees

Shrubs
Required - Continuous Hedge 2' O.C. = 244 Shrubs
Provided - 244 Shrubs

Perimeter Landscaping Adjacent to Road Right-of-way- North East Buffer (460)

Trees
Required - (1 Tree/30 L.F.) - 460 L.F./30 = 15 Trees
Provided - 15 Trees

Shrubs
Required - Continuous Hedge 2' O.C. = 230 Shrubs
Provided - 230 Shrubs

Perimeter Landscaping Adjacent to Another Property - South East Buffer (526)

Trees
Required: (1 Tree/30 L.F.) - 526 L.F./30 = 18 Trees
Provided: 18 Trees

Shrubs
Required: Continuous Hedge 2' O.C. = 263 Shrubs
Provided: 263 Shrubs

Parking Area Interior Landscaping

Required Terminal/Interior Island Trees - 1 Tree per Terminal/Interior Island = 65 Trees
* Total Terminal/Interior Island Trees Provided = 65 Trees

Palm Requirements

Required: No more than 25% of required trees may be palms
Total Palms = 0 @ 2:1 = 0 Trees
Provided: Palms = 0 = 0%

Total Trees:
Total Trees Required: 164
Total Trees Provided: 164
164 Trees + 0 Palms @ 2:1 = 0 Trees = 164 Trees

Total Shrubs:
Total Shrubs Required: 3,715
Total Shrubs Provided: 3,715

Note:
* Some trees relocated to rear buffer areas due to site constraints such as utilities, etc.

Native Plants

Trees
Required: 50% of all required trees shall be native
Total Trees = 164 (82 = 50%)
Provided: Native Trees = 164 / 116 = 70%

Shrubs
Required: 25% of all required shrubs shall be native
Total Shrubs = 3,715 (929 Minimum)
Provided: Native Shrubs = 929 / 3,715 = 25%

Flowering Trees

Required: 20% of all required trees shall be flowering
Total Trees = 164 (Not Including Palms) x 20% = 33
Provided: Flowering Trees = 39 = 24%

Landscape Island Evergreen Shade Trees
Required: 75% of all required trees located within landscape islands shall be evergreen shade trees
Total Landscape Islands = 65 x 75% = 49 Trees
Provided: Landscape Islands with Evergreen Shade Trees = 49 = 75%

Tree Species Mix

Required: When 41+ trees are required the minimum species mix = 5
Provided: 5

Building Facades

Building 1
Trees
Required - 1 Tree / 30 L.F. of Building Perimeter
288 L.F. of Building Perimeter / 30 L.F. = 9 Trees
* Provided - 9

Shrubs
Require - 1 Shrub / 2 L.F. of Building Perimeter
288 L.F. / 2 = 144 Shrubs
Provided - 134 Shrubs

Building 2
Trees
Required - 1 Tree / 30 L.F. of Building Perimeter
258 L.F. of Building Perimeter / 30 L.F. = 7 Trees
* Provided - 7

Shrubs
Require - 1 Shrub / 2 L.F. of Building Perimeter
258 L.F. / 2 = 129 Shrubs
Provided - 129 Shrubs

Building 3
Trees
Required - 1 Tree / 30 L.F. of Building Perimeter
280 L.F. of Building Perimeter / 30 L.F. = 9 Trees
* Provided - 9

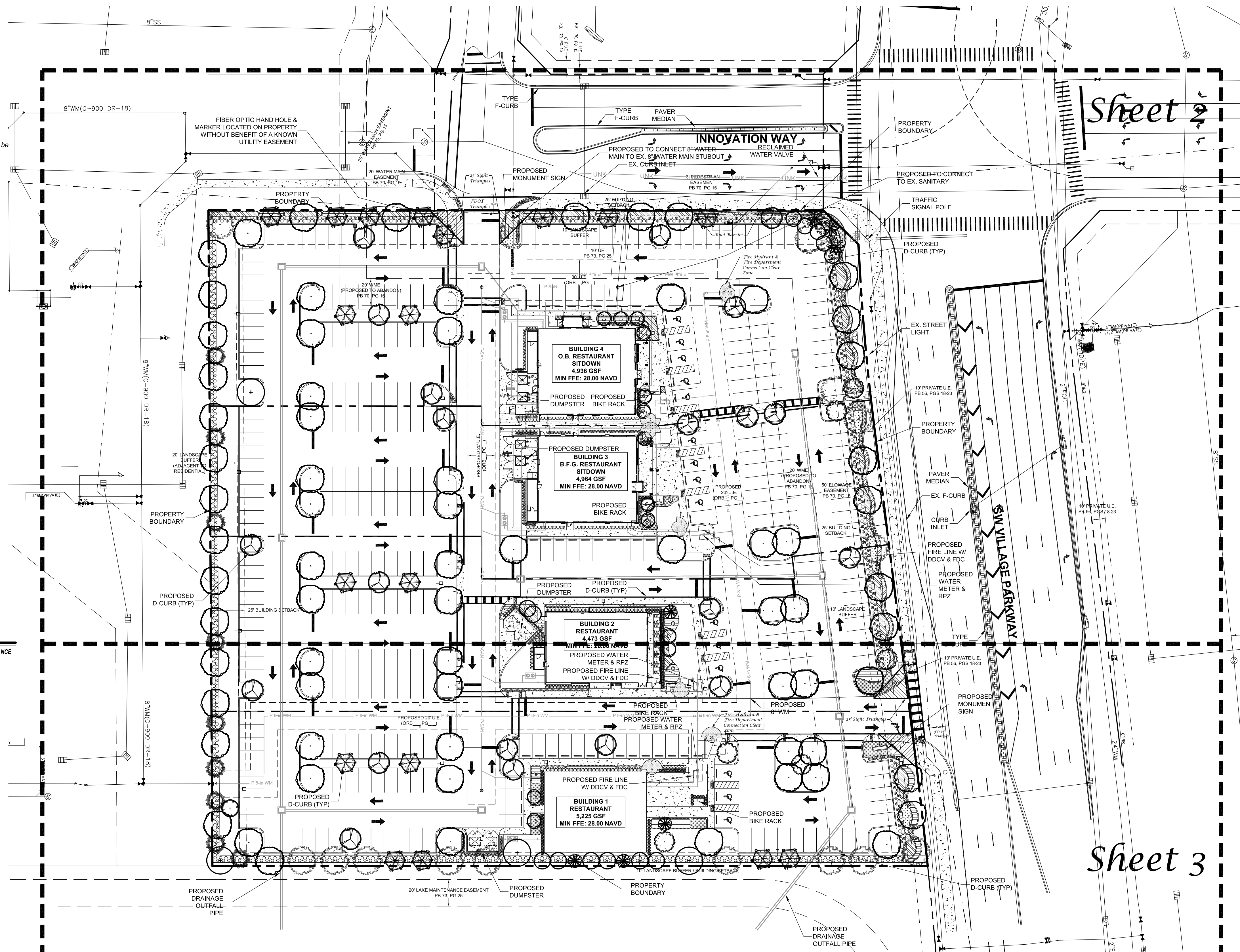
Shrubs
Require - 1 Shrub / 2 L.F. of Building Perimeter
280 L.F. / 2 = 140 Shrubs
Provided - 140 Shrubs

Building 4
Trees
Required - 1 Tree / 30 L.F. of Building Perimeter
280 L.F. of Building Perimeter / 30 L.F. = 9 Trees
* Provided - 9

Shrubs
Require - 1 Shrub / 2 L.F. of Building Perimeter
280 L.F. / 2 = 140 Shrubs
Provided - 140 Shrubs

Plant List

QTY	SYM	SPECIES	COMMON NAME/DESCRIPTION	SIZE	SPACING	REMARKS	DROUGHT TOLERANCE
14	DR	DELONIX REGIA	ROYAL POINCIANA	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
21	IE*	ILEX x ATTENUATA 'EAGLESTON'	EAGLESTON HOLLY	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
5	LJ	LIGUSTRUM JAPONICUM	LIGUSTRUM TREE FORM	14' x 8'	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
6	LS	LAGERSTROEMIA SPECIOSA	QUEEN'S CREPE MYRTLE	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
1	MG*	MAGNOLIA GRANDIFLORA	LITTLE GEM MAGNOLIA	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
18	MG-1*	MAGNOLIA GRANDIFLORA	SOUTHERN MAGNOLIA D.D. BLANCHARD	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
9	PE*	PINUS ELLIOTTI Densa	SOUTH FLORIDA SLASH PINE	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
4	QL*	QUERCUS LAURIFOLIA	LAUREL OAK	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
71	QV*	QUERCUS VIRGINIANA	LIVE OAK	14' x 6', 2.5' CAL.	A.S.	FULL CANOPY, 4 C.T. MIN.	HIGH
PALMS							
3	BN	BISMARCKIA NOBILIS	BISMARCK PALM	8' C.T.	A.S.	FULL HEAD, FAT TRUNKS, SYMMETRICAL, MATCHED	HIGH
13	PT	PTYCHOSPERMA ELEGANS	ALEXANDER PALM	12' O.A.	A.S.	FULL, DOUBLE TRUNKS, SYMMETRICAL	HIGH
8	SP*	SABAL PALMETTO	SABAL PALM	12'-15' C.T.	A.S.	SUCK TRUNKS,	HIGH
4	PR*	PHOENIX ROEBELII	PYGMY DATE PALM	8' O.A., TRIPLE	A.S.	FULL, SPECIMEN	HIGH
SHRUBS / GROUNDCOVERS / ACCENTS							
300	CES*	CONOCARPUS ERECTUS VAR. SERICEUS	SILVER BUTTWOOD	2' x 2'	3' O.C.	FULL & THICK	HIGH
450	CHI*	CHRISTMASIANNA (CAGO)	COCOPALM	2' x 2'	2' O.C.	FULL & THICK	HIGH
350	FOS*	FORESTIERA SEGREGATA	FLORIDA PRIVET	2' x 2'	2' O.C.	FULL & THICK	HIGH
350	MYR*	MYRICANTHES FRAGRANS	SIMPSON STOPPER	2' x 2'	2' O.C.	FULL & THICK	HIGH
50	MYR-1*	MYRICANTHES FRAGRANS	SIMPSON STOPPER	4' x 2'	2' O.C.	FULL & THICK	HIGH
250	MUC*	MUHLENBERGIA CAPILARIS	MUHLY GRASS	2' x 2'	3' O.C.	FULL & THICK	HIGH
250	BOD	BOUGAINVILLEA DWARF HELEN JOHNSON	DWARF BOUGAINVILLEA	12' x 12'	2' O.C.	FULL & THICK	HIGH
250	FGI	FOCUS MICROCARPA 'GREEN ISLAND'	GREEN ISLAND FOCUS	12' x 12'	2' O.C.	FULL & THICK	HIGH
250	ILV*	ILEX VOMITORIA	DWARF YAUPOIN HOLLY	12' x 12'	2' O.C.	FULL & THICK	HIGH
250	JUP	JUNIPERUS PARSONII	PARSONS JUNIPER	12' x 12'	2' O.C.	FULL & THICK	HIGH
250	LAM	LANTANA MONTIVIDENTIS	PURPLE LANTANA	12' x 12'	2' O.C.	FULL & THICK	HIGH
250	PHK	PHILODENDRON 'XANADU'	PHILODENDRON - XANADU	12' x 12'	2' O.C.	FULL & THICK	HIGH
250	PTW	PITTIOSPORUM WHEELERII	WHEELERS PITTIOSPORUM	12' x 12'	2' O.C.	FULL & THICK	HIGH
250	ZAP*	ZAMIA FLORIDANA - COONTIE	FLORIDA ZAMA	12' x 12'	2' O.C.	FULL & THICK	HIGH
3	CRA	CRINUM ASATICUM	CRINUM LILY	2' x 3'	A.S.	FULL & THICK	HIGH
6	CR	CYCAS REVOLUTA	KING SAGO	2' x 3'	A.S.	FULL & THICK	HIGH
3	STR	STRELITZIA REGINEA	ORANGE BIRD OF PARADISE	2' x 3'	A.S.	FULL & THICK	HIGH
3	ZAM	ZAMIA FURFURACEA	MEXICAN ZAMA	2' x 3'	A.S.	FULL & THICK	HIGH
SOD-1	PASPALLUM NOTATUM	BAHIA SOD	SEE SPECS				HIGH
SOD	STENOTAPHRUM SECUNDATUS	ST. AUGUSTINE SOD	SEE SPECS				LOW - MEDIUM
* FLORIDA NATIVE							



Port St. Lucie Utility Systems Department Notes

- No landscaping shall be planted in a manner that would adversely affect utility easements. Landscaping shall be in compliance with Chapter 154 of the City of Port St. Lucie Code of Ordinances, PSLUSD technical specifications and policies.
- All required landscape improvements must be inspected and approved by the City of Port St. Lucie prior to the issuance of a Certificate of Occupancy.
- All landscaping within City utility easements shall comply with PSLUSD technical specifications, policies, and codes.
- All landscaping shall meet the latest PSLUSD Landscape Policy and shall not be placed in a manner that would create conflicts with the intended operation and maintenance of any existing utility.
- Trees shall not be planted within 10' feet of any PSLUSD underground infrastructure.
- No landscaping other than sod grasses shall be located within 5' of a PSLUSD appurtenance such as a water meter assembly, backflow device, fire hydrant or sewer cleanout, etc.

Port St. Lucie Engineering Department Notes

- The landscape plans meet the City's sight distance and clear zone requirements from Section 158.204 of the Code for 25' requirements.

General Notes

- No plant substitutions can be made without the City of Port St. Lucie's approval.
- All required landscape improvements must be inspected and approved by the City of Port St. Lucie prior to the issuance of a Certificate of Occupancy.
- Any existing landscaping, sod, or irrigation damaged or destroyed during the construction shall be replaced prior to the final inspection.
- All prohibited, exotic and invasive species shall be removed from the entire site prior to issuance of certificate of occupancy.
- Planting adjacent to fire hydrants is to have a minimum clear radius of 7.5' as required by the NFPA Uniform Fire Code Florida Edition 18.2.4.1 Hydrants. All fire hydrants and fire check valves shall have a minimum of 7.5' from the front and sides with 4' from the rear to all landscape material per the Florida Fire Prevention Code.
- Provide root barrier for large trees planted closer than five (5) feet to a paved or concrete sidewalk.
- The property owner, contractor, and authorized representatives shall provide pickup, removal, and disposal of litter within the project limits and shall be responsible for maintenance of the area from the edge of pavement to the property line within the City's right-of-way in accordance with City Code, Section 41.08(g).

Conceptual Landscape Plan

Sheet 2

Sheet 3

Conceptual Design Group, Inc.
Landscape Architecture - Site Planning
900 East Ocean Boulevard, Suite 1304
Stuart, Florida 34994
(772) 344-2340
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InnoVation Restaurant Hub
Tradition
City of Port St. Lucie, Florida

Jeffrey W. Smith, RLA
Florida Registration Number: LA 0001635

Job No. 24-0601
Drawn By JWS
Submittal Dates 6-17-2024
8-6-2024
9-17-2024

Revision Dates
Comments #1 8-6-2024
Comments #2 9-17-2024

PSLUSD #5437

North
Scale: 1" = 40'

These drawings are the property of the landscape architect and are not to be used for other projects except by written permission from the landscape architect. Report any discrepancies immediately to the landscape architect.

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Sheet of
City Project Numbers: P24-087

Innovation Restaurant Hub

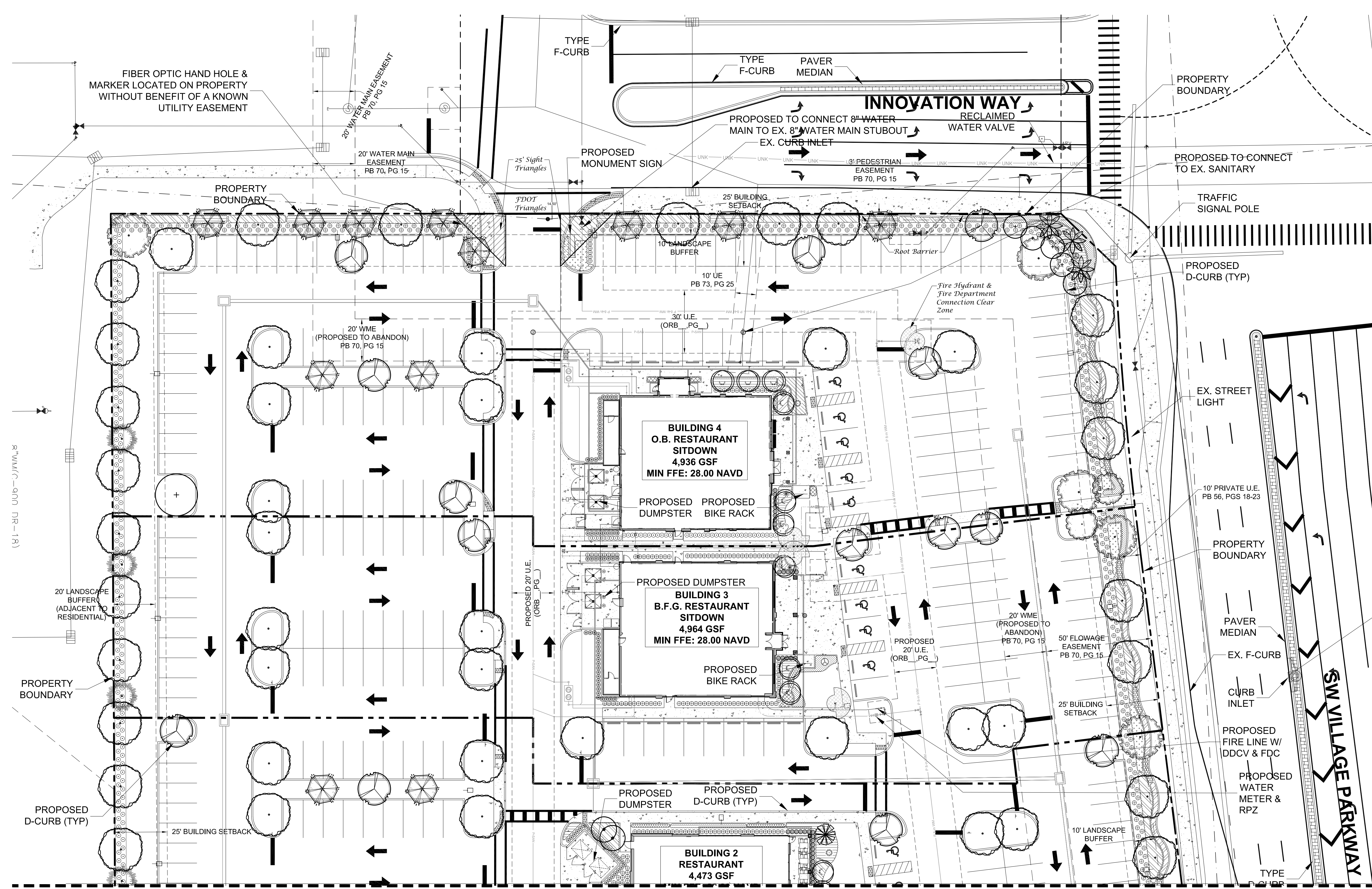
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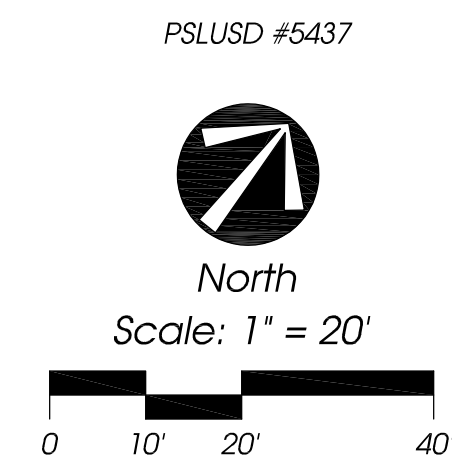
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Conceptual Landscape Plan



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Innovation Restaurant Hub

Tradition

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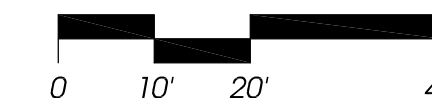
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City Project Numbers: P24-087

PSLUSD #5437



North
Scale: 1" = 20'



Conceptual Landscape Plan

