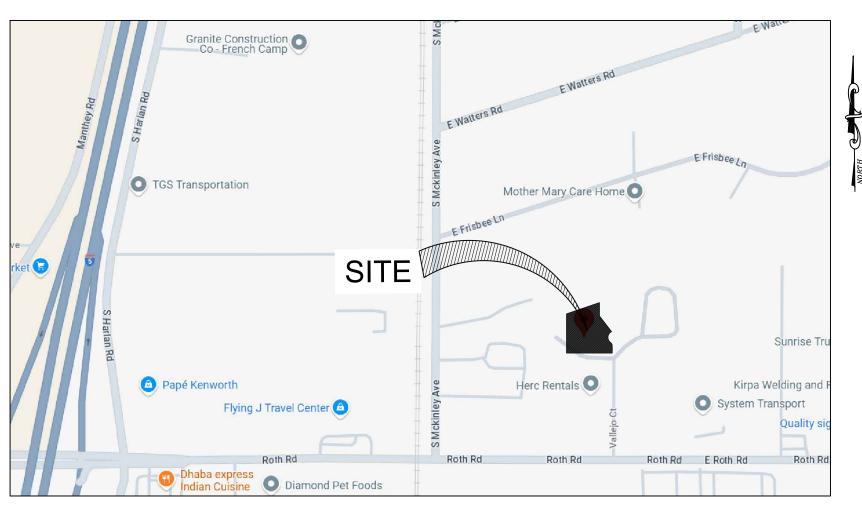
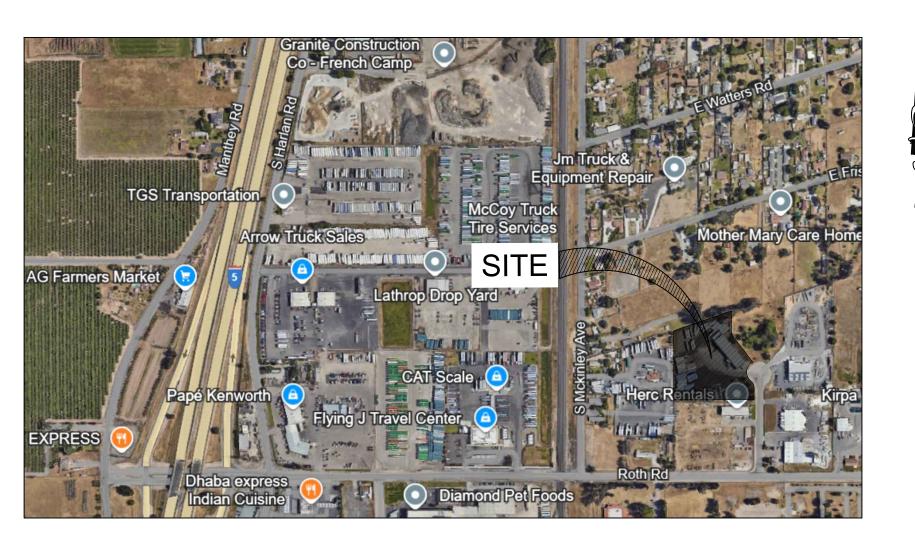
# LEGEND PROPERTY BOUNDARY EXISTING STRUCTURE — BUILDING TO REMAIN AREA: 11122 SQ.FT. EX CONCRETE EX LANDSCAPE EX ASPHALT PAVING (N) ASPHALT PAVING 14'X70' TRUCK-TRAILER PARKING EX FENCE EX TREE SPOT ELEVATION MONUMENT WELL STREET LIGHT FIRE HYDRANT WATER METER

## IMPROVEMENT PLANS FOR

11191 VALLEJO CT FRENCH CAMP, CA 95231 APN: 193-380-002





**VICINITY MAP** 

	SHEET INDEX		
G-1.0 COVER SHEET		COVER SHEET	
	T-1.0	TOPOGRAPHIC SURVEY	
	C-1.0	SITE IMPROVEMENT PLAN	
	C-2.0	GRADING AND DRAINAGE PLAN	
	C-2.1	SECTIONS	
	C-3.0	EROSION AND SEDIMENT CONTROL PLAN	
	C-4.0	LIGHTNING PLAN	

## PROPERTY DETAILS

APN	193-380-002		
AREA	4.09 AC		
ZONING	I-L		
ADDRESS	11191 VALLEJO CT FRENCH CAMP, CA 95231		

## PROJECT DESCRIPTION

- 32 TRUCK & TRAILER PARKING.

- 4 TRUCK PARKING (TRACTOR).
  12 CAR PARKING.
  REPAVED EX ASPHALT SURFACE AND ADDITION OF NEW ASPHALT AREA.

## PROJECT DIRECTORY

## ENGINEER OF RECORD:

INDER DESIGN BUILD LLC MANJIT SAINI, PE 5890 STONERIDGE DR, SUITE 109 PLEASANTON, CA 94588

Phone: —(408) 313—5400 Email: — manjit.saini@iengco.com

NOTE TO CONTRACTOR:
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES, PIPES,
AND/OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH
OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO
EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR
SHALL ASCERTAIN THE TRUE VERTICAL AND HORIZONTAL LOCATION OF THOSE
UNDERGROUND UTILITIES TO BE USED AND SHALL BE RESPONSIBLE FOR ANY
DAMAGE TO ANY PUBLIC OR PRIVATE UTILITIES, SHOWN OR NOT SHOWN
HEREON. IF THE CONTRACTOR ENCOUNTERS ANY DISCREPANCIES, CONFLICTS OR AREAS WHICH HE FEELS UNWORKABLE. HE SHALL NOTIFY THE GRADING
ENGINEER IMMEDIATELY PRIOR TO CONTINUING OR DEVIATING FROM THIS PLAN.
ENGINEER IMMEDIATELT FROM TO CONTINUING ON DEVIATING FROM THIS FEAR.

#### **UNAUTHORIZED CHANGES & USES:**

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS. CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

NO.	BY	DATE	





PREPARED FOR:

11191 VALLEJO CT FRENCH CAMP, CA 95231 APN: 193-380-002

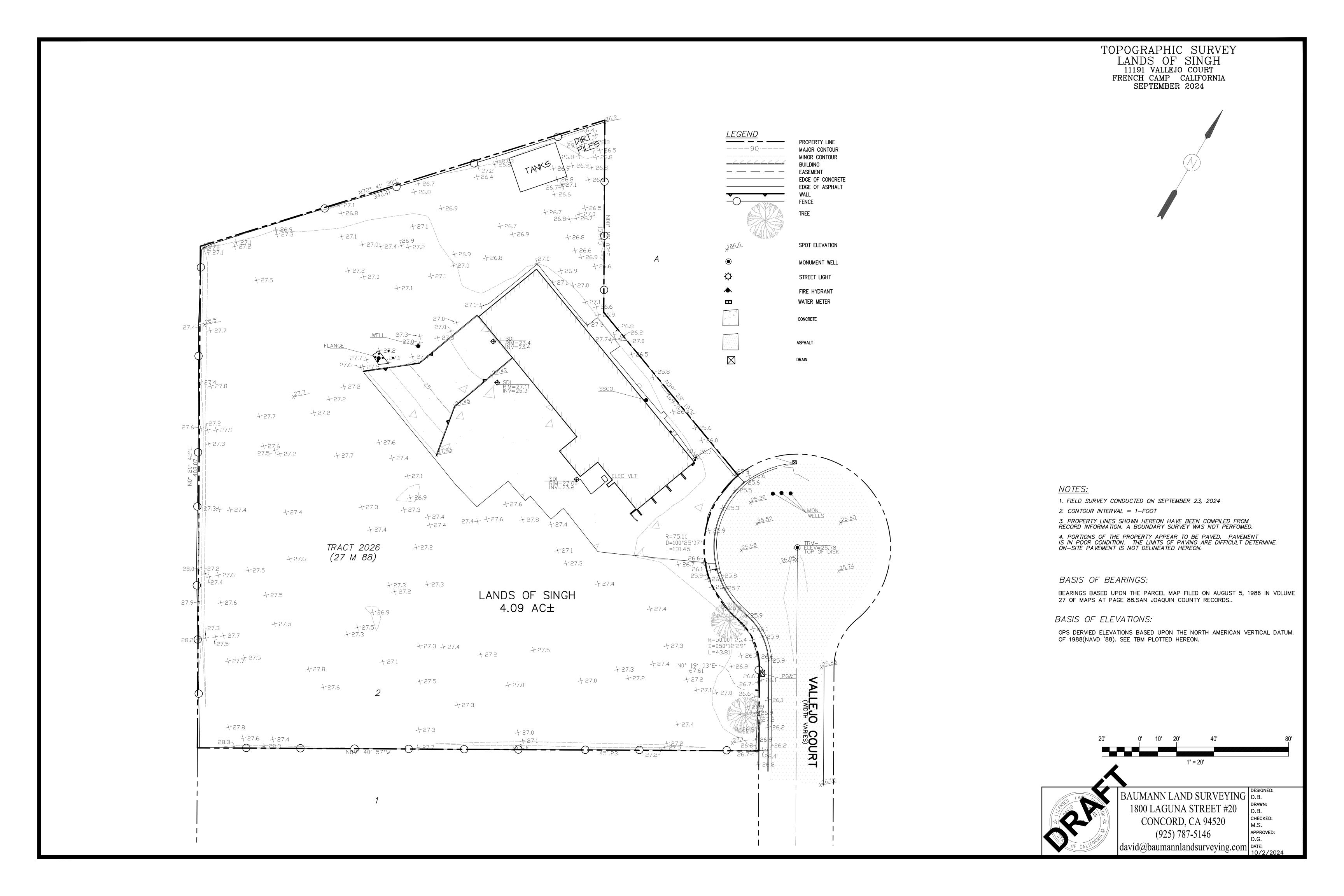
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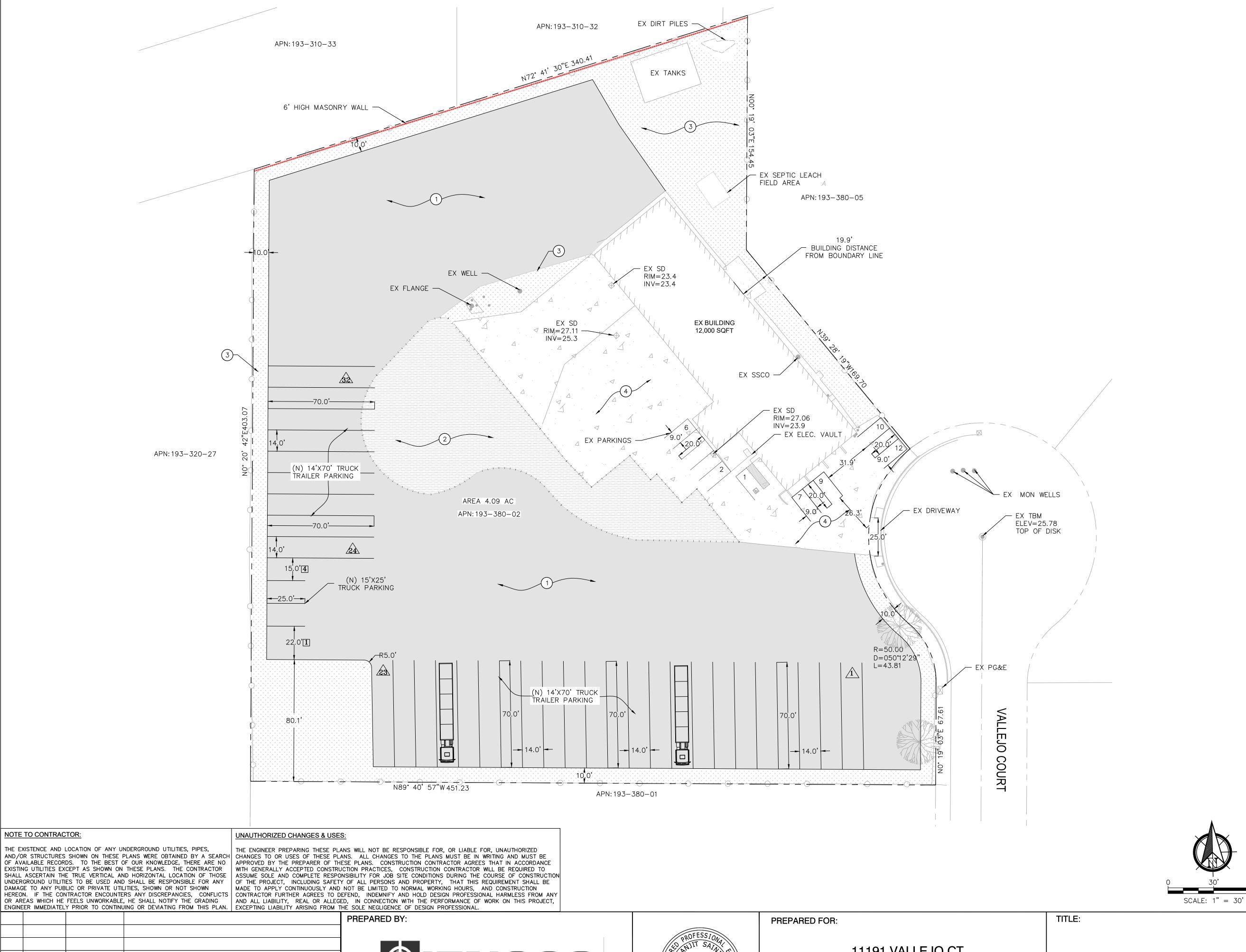
**COVER SHEET** 

DATE: 12/27/2024	
DESIGNED BY: P. SINGH	
DRAWN BY: P. SINGH	
CHECKED BY: M. SAINI	

APPROVED BY: M. SAINI

G-1.0







PROPERTY BOUNDARY EXISTING STRUCTURE - BUILDING TO REMAIN AREA: 11122 SQ.FT. EX CONCRETE EX LANDSCAPE EX ASPHALT PAVING (N) ASPHALT PAVING MASONRY WALL 14'X70' TRUCK-TRAILER PARKING 15'X25' TRUCK PARKING (TRACTOR) # 20'X9' CAR PARKING EX FENCE

EX TREE

SPOT ELEVATION

MONUMENT WELL

STREET LIGHT

DRAIN

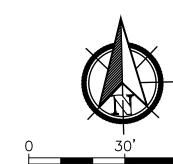
**KEY PLAN NOTE** 

## FIRE HYDRANT WATER METER

- (1) ASPHALT PAVEMENT.
- 2 EX ASPHALT OVERLAY.
- 3 EX LANDSCAPE AREA
- (4) EX CONCRETE AREA.

CAR PARKING CALCULATION			
BUILDINGS	REQUIRED PARKING	REQUIRED PARKING	PROVIDED PARKING
EXISTING BUILDING 12,000 SQFT	12,000/1000	12	11
ADA PARKING			1
TOTAL CAR PARKING			12
TRUCK PARKING CALCULATION			
TRUCK & TRAILER PARKING			32
TRUCK PARKING (TRACTOR)			4
TOTAL TRUCK PARKING			36

AREA CALCULATION IMPERVIOUS AREA ACERS SQFT **EX BUILDING EX TANK** 0.02 872 **EX ASPHALT** 0.30 13,068 **EX CONCRETE** 0.50 21,780 (N) ASPHALT 2.28 99,232 PERVIOUS AREA LANDSCAPE 0.71 31,012 TOTAL AREA 4.09 1,78,160



SITE IMPROVEMENT PLAN

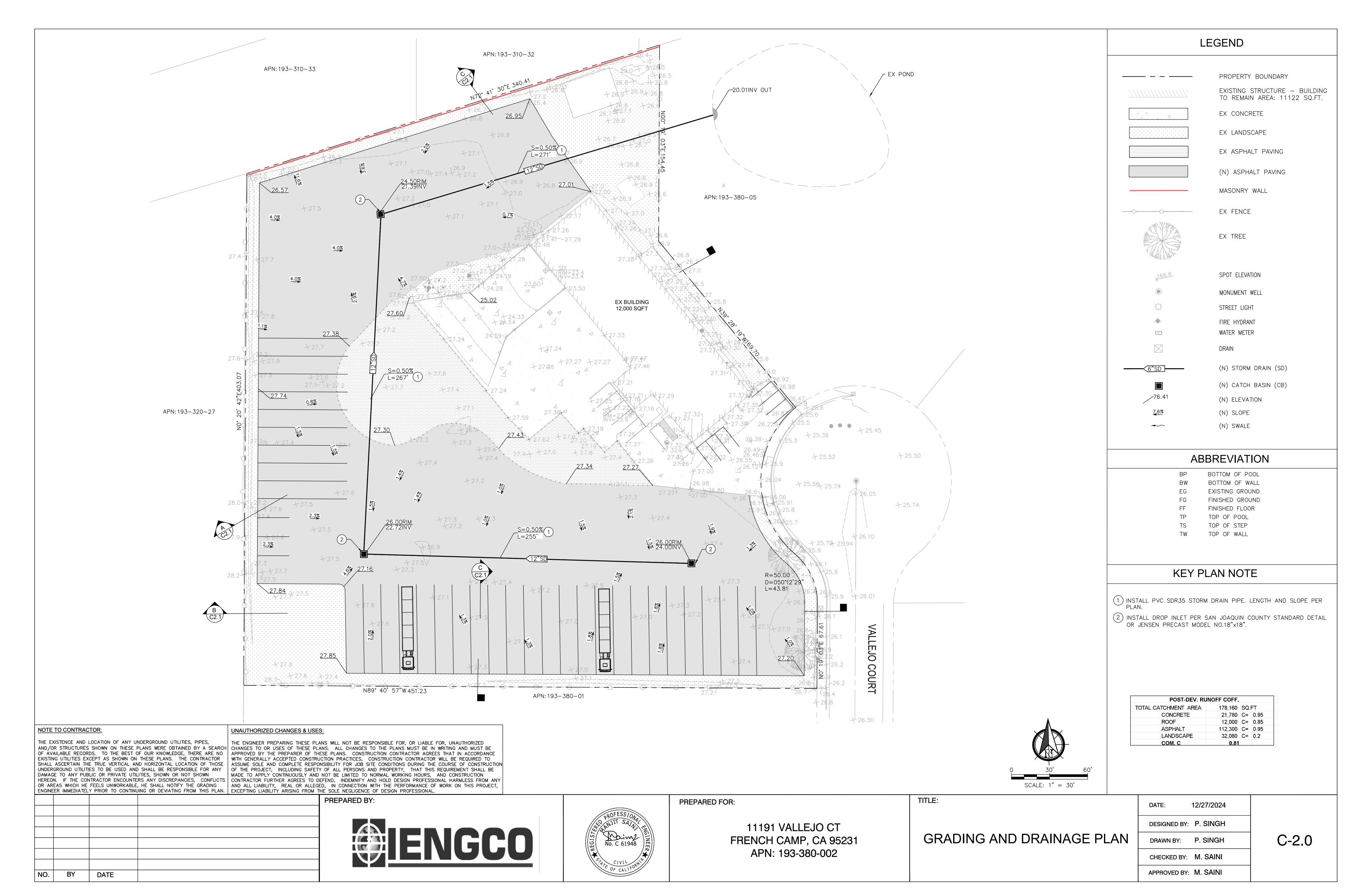
DATE:	12/27/2024	
DESIGNED BY:	P. SINGH	
DRAWN BY:	P. SINGH	C-1.
CHECKED BY:	M. SAINI	
APPROVED BY:	M. SAINI	

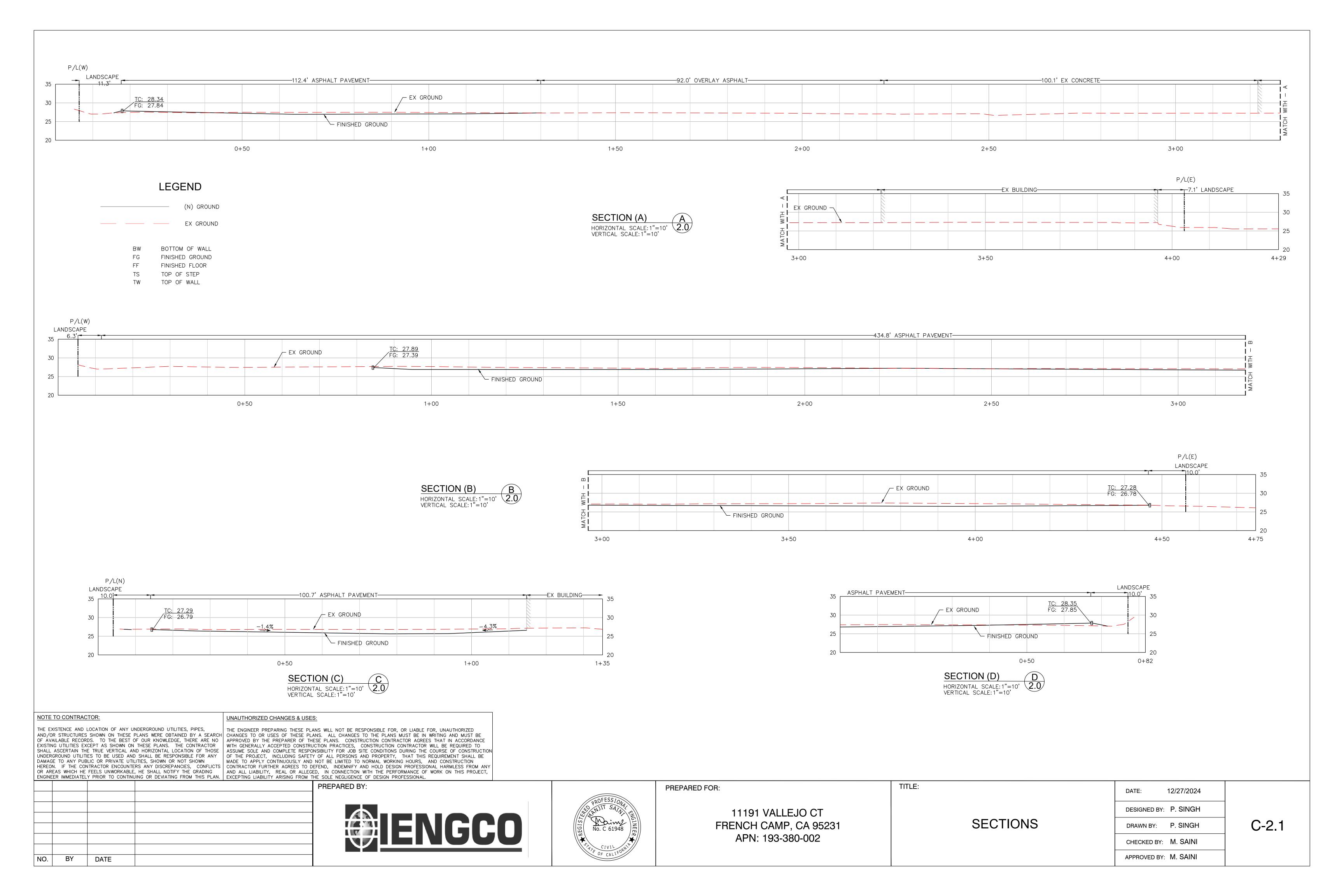
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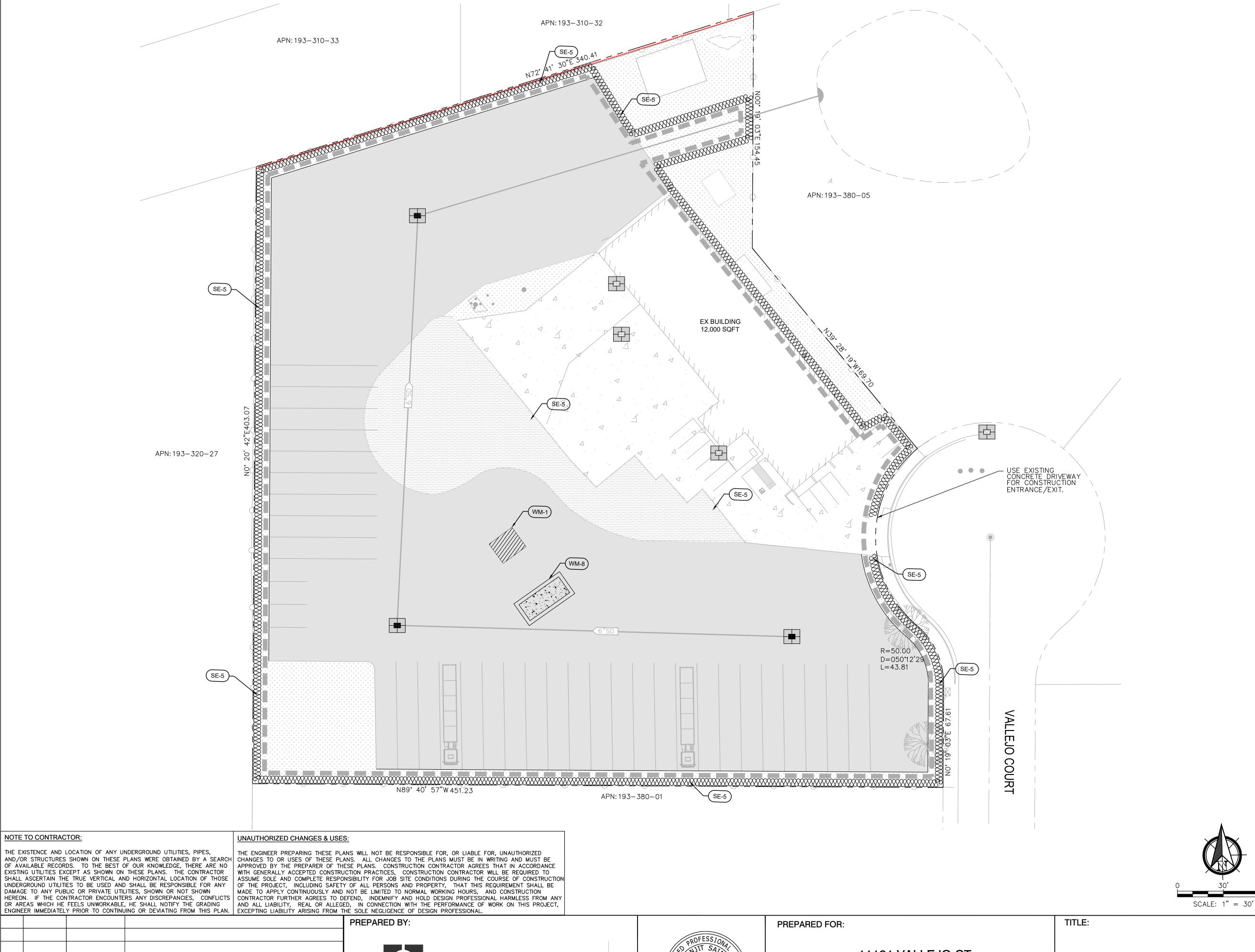




11191 VALLEJO CT FRENCH CAMP, CA 95231 APN: 193-380-002







BMP LEGEND

DISTURBED AREA

FIBER ROLL (SE-5)



MATERIAL STORAGE (WM-1)



CONCRETE WASHOUT AREA (WM-8)



STORM DRAIN INLET PROTECTION (SE-10)

#### BMP REFERENCE ID

SEDIMENT CONTROL	CASQA ID
FIBRE ROLLS	SE-5
INLET SEDIMENT CONTROL	SE-10

WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL	CASQA ID
MATERIAL DELIVERY AND STORAGE	WM-1
CONCRETE WASHOUT AREA	WM-8

NOTE::
FOR DETAILS ON CONSTRUCTION AND IMPLEMENTATION OF BMPs REFER CASQA MANUAL 2009

TOTAL AREA DISTURBED: 3.56 ACRES

#### **BMPS**

#### **MAINTENANCE**

REPAIR OR REPLACE SPLIT, TORN, UNRAVELING, OR SLUMPING FIBER ROLLS. IF THE FIBRE ROLL IS USED AS A SEDIMENT CAPTURE FIBER ROLL

DEVICE, OR AS AN EROSION CONTROL DEVICE TO MAINTAIN SHEET FLOWS, SEDIMENT THAT ACCUMULATES IN THE BMP SHOULD BE PERIODICALLY REMOVED IN ORDER TO MAINTAIN BMP EFFECTIVENESS.SEDIMENT SHOULD BE REMOVED WHEN SEDIMENT ACCUMULATION REACHES ONE-THIRD THE DESIGNATED STORAGE DEPTH.

INSPECT SITE ON A WEEKLY BASIS TO EXAMINE CONSTRUCTION MATERIALS ARE PROPERLY STORED AND WASTE DISPOSAL WASTE IS PROPERLY DISPOSED TO PREVENT WATER POLLUTION.

> TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE MAINTAINED TO PROVIDE ADEQUATE HOLDING CAPACITY WITH A MINIMUM FREEBOARD OF 4IN. FOR ABOVE GRADE FACILITIES. MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD INCLUDE REMOVING AND DISPOSING OF HARDENED CONCRETE AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION. HARDENED CONCRETE MATERIALS SHOULD BE REMOVED AND PROPERLY DISPOSED OR RECYCLED IN ACCORDANCE WITH FEDERAL, STATE OR LOCAL

> REGULATIONS. . CONCRETE WASHOUTS SHALL BE CLEANED WHEN THE WASTE VOLUME IN THE WASHOUT REACHES 75 PERCENT OF CAPACITY.

3. INSPECT WASHOUT FACILITIES FOR DAMAGE (E.G. TORN LINER, EVIDENCE OF LEAKS, SIGNAGE, ETC.). REPAIR ALL IDENTIFIED DAMAGE.

INLET SEDIMENT

CONCRETE WASHOUTS

> CONTROL DEVICES SHALL BE CLEANED UP AND DEVICE REPAIRED OR REPLACED IMMEDIATELY. INSPECTION OF DEVICES SHALL BE WEEKLY AND PRIOR TO PREDICTED RAINFALL AND AFTER THE RAINFALL EVENT. SEDIMENT REMOVED FROM SEDIMENT DEVICES DURING MAINTENANCE OPERATIONS SHALL BE DISPOSED

INLET SEDIMENT CONTROL DEVICES SHALL BE KEPT IN GOOD REPAIR. MATERIAL SPILLING FROM SEDIMENT

## NOTES

ALL EROSION CONTROL BMPs SHALL BE IN PLACE PRIOR TO ANY STORM EVENTS.

BY

DATE



11191 VALLEJO CT FRENCH CAMP, CA 95231 APN: 193-380-002

12/27/2024 DATE:

OF PROPERLY.

DESIGNED BY: P. SINGH

CHECKED BY: M. SAINI

APPROVED BY: M. SAINI

DRAWN BY: P. SINGH

C-3.0

**EROSION AND SEDIMENT** CONTROL PLAN



DATE

APN: 193-380-002

DESIGNED BY: P. SINGH C-4.0 DRAWN BY: P. SINGH CHECKED BY: M. SAINI APPROVED BY: M. SAINI

LAMPS VOLT WATTS MOUNTING

LED | 120 | 254

POLE

MOUNTED

@ 14FT