



Addendum No. 3

September 10, 2021

Project: San Fernando Regional Park Infiltration Project

Numbering for questions below continues from Addendum #2. Attachment 4 includes the revised diversion pipe sheets as indicated in Answer #25 in Addendum #2.

Question #37: Please confirm if the following fees for utility tie-in connections will be paid by the owner, i.e. the City of San Fernando Agency or if the fees will be paid by the Contractor for all offsite/onsite wet/dry utility tie-in connection work):

- a. Water
- b. Wastewater
- c. Electricity
- d. Gas
- e. Oil
- f. Telephone
- g. Cable/Communication

Answer #37: The Project does not include new utility tie-in connections with the utility types identified in the question, except for electrical (near Glenoaks Boulevard). The SCE electrical tie-in fee will be paid for by the Agency directly.

Question #38: Sheet C-01/Notice to Contractors/Note #4 Removals, Part B:

All Utilities owned by entities other than the owner, i.e. The City of San Fernando Agency shall be removed or relocated by their owner. Contractor to remove and relocate the owner, i.e. The City of San Fernando Agency owned utilities shown in these plans.

If there are any costs associated with the removal of utilities owned by entities other than the owner, i.e. The City of San Fernando Agency will those costs by paid for by The City of San Fernando Agency? OR

If there are any costs associated with the removal of utilities owned by entities other than the owner, i.e. The City of San Ferando Agency will those costs by paid for by those entities themselves? OR

If there are any costs associated with the removal of utilities owned by entities other than the owner, i.e. The City of San Fernando Agency will those costs by paid for by the contractor?

Answer #38: Relocation of utilities will be based on prior rights and costs for relocation will be appropriated based on those rights.

Question #39: Please clarify Section 3 (Control of Work) 3-2 (Self Performance) of the Special Provisions related to "specialty items."

Answer #39: The Special Provisions are modifications to the Standard Greenbook language in Section 3-2. The Contractor shall review the Greenbook requirements and associated Special Provisions. See clarification related to specific questions asked under #40 and #41 below.

Question #40: Is the work described in Section 3-2 to be performed by the prime contractor or its lower tiered-subcontractor?

Answer #40: Only "Specialty Items" so designated as 3-2 a) Precast concrete subsurface infiltration system, and b) Precast concrete stormwater treatment devices (pretreatment units) may be performed entirely by lower tiered subcontractors. All other work must be performed at least 50 percent of the Contract Price by the prime contractor, as further defined in Answer #41, Greenbook Section 3-2, and associated Special Provisions.

Question #41: Is there a minimum percentage % of the work that needs to be performed by the prime contractor?

Answer #41: In accordance with Greenbook Section 3-2, the minimum percentage of work to be performed by the prime contractor must be at least 50 percent of the Contract Price except that any designated "Specialty Items" may be performed by subcontract and the amount of any such "Specialty Items" so performed will be deducted from the Contract Price before computing the amount required to be performed by the Contractor with its own organization. See language in Greenbook Section 3-2 and Special Provisions.

Question #42: Question is related to Specification Section 302-5 regarding removal and replacement of AC and concrete repairs being in the same shift. Park Avenue from 4th Street to 5th Street and Jessie Street from 5th Street to Glenoaks will be removed (13" depth section AC and Base) from gutter (full width of street). Replacement of the asphalt in the same shift for these two streets will be impossible. The contractor will be removing 13" of asphalt and base material; subgrade will have to be compacted to 90% prior to placement of class ii base material and base material will need to be compacted to 95% prior to placement of asphalt base paving. Will the City entertain in closing the streets and detouring traffic during the rehabilitation process? If not, can traffic be allowed to run on subgrade during construction? Please advise.

Answer #42: See response to Question #28 in Addendum #2 regarding road closures. Residents may be allowed to run on subgrade during construction and local access must be provided.

Question #43: There are concrete access ramps improvements. Typically on most public works projects concrete repairs have to be poured back by the end of the week (not the same shift). Would this be acceptable? Please advise.

Answer #43: Yes, unless there is evidence that suggests concrete repairs on the concrete access ramp improvements are structural and may cause failure of the performance of the ramps as designed, in which case improvements must occur in the same shift.

Question #44: RFI #4 issued under addendum 2 mentioned a minimum footprint requirement for the infiltration system. Can you please provide the minimum footprint requirement for the infiltration system.

Answer #44: Technical Specifications "Stormwater Infiltration System," Section SWI1-1, identifies minimum performance specifications that the infiltration system must meet. Item 2)a indicates that the system must have a minimum footprint of 54,450 square feet and a minimum storage capacity of 3,014,300 gallons (402,980 cubic feet or 9.25 acre-feet).

Question #45: Sheet C-02 called for the contractor to locate then support or replace 2 sewer lines that are interfering with the infiltration system. For bidding purposes, what is the requirement for replacing these sewer lines (pipe type, pipe size, bedding, etc.). Please provide tie-in locations for these lines.

Answer #45: The exact alignment and service extent of the sewer lines shown on Sheet C-02 and C-18 are to be confirmed by the Contractor. The sewer lines labeled on Sheet C-02 tie into the manhole shown on Sheet C-18. Site survey data suggests there are several connections at the manhole (labeled with rim elevation 1058.09 on Sheet C-18), while as-builts are not available and CCTV footage does not provide additional confirmation. It is anticipated that the sewer laterals are 6-8" VCP and if they are to be replaced, then they shall be replaced in kind with bedding as specified in Greenbook Section 306-6 and associated Special Provisions.

Question #46: Please confirm that AC trench restoration for storm drain lines is pay under bid item 30.

Answer #46: All AC trench restoration for storm drains is paid under the associated storm drain bid item (Bid Item #10 or Bid Item #11) in accordance with Greenbook Section 306-15.1 and associated Special Provisions.

Question #47: Is the contractor allowed to remove/replace trees that are interfering with the excavation of the infiltration system?

Answer #47: Trees are not anticipated to be removed or replaced near the expected excavation limits for the infiltration system. If a tree is found to interfere, removal and replacement shall be approved by the Agency and shall be included in the Contractor's bid under the item requiring said tree removal. Certain trees may be able to be removed if it is found to interfere and is approved by the Agency, while a new tree of similar maturity/size would need to be planted. New tree species would be determined by the Agency based on their approved tree species list.

Question #48: We would like to respectfully request that the bid date be pushed back by one day. Typically bids that fall on a Monday are prone to being more hectic, and not as easy to get replies from Suppliers and Subs.

Answer #48: The due date is pushed back to Tuesday, September 21, 2021 by 2:30 pm.

Question #49: The plans indicate that a new storm drain pipe (18" diameter) will need to be installed in Park Avenue. The new storm drain crosses under the existing 18" sewer. I would like to know an approximate idea of the sewer flow in this pipe (gpm or gpd). We are looking at bypassing the sewer flow while we are installing the new storm drain pipe under the 18" sewer.

Answer #49: Based on the sewer flowing 75% full, the anticipated sewer flow would be approximately 3,500 gpm or 5 MGD.

Question #50: Please provide Zone 1 foundation aggregate thickness below concrete subsurface infiltration system (reference plan C-14)

Answer #50: Zone 1 foundation aggregate shall be a minimum of 6 inches thick or as required by the infiltration system manufacturer.

Question #51: The drawing LS-02 scale is incorrect. Please issue correct drawing scale.

Answer #51: Revised landscape sheets are attached to this addendum as Attachment 5.

Question #52: Please clarify below requirements regarding Subcontractor Listing Page P-7 indicates List of Subcontractors, and Page P-8 (LIST OF SUBCONTRACTORS, SUPPLIERS, & VENDORS CONTACTED TO RECEIVE PRICES IN PREPARATION OF BID PROPOSAL), does this mean that we need to provide all proposal we received from all trades on top of the listed subs (P-7)?

Answer #52: Page P-7 shall include the list of subcontractors confirmed to be on the Project, while P-8 shall include all other subcontractors, suppliers, and vendors contacted and who provided costs related to the Project.

Question #53: What is the earthwork grading design for the finish grade surfaces above the subsurface infiltration system?

Answer #53: The finish grade over the subsurface infiltration system shall match the existing grade in the field.

Question #54: Will precise grading plans be provided for the related earthwork items? Please advise.

Answer #54: Additional grading plans will not be provided. See response to Question #53.

Question #55: As noted in the specifications, the infiltration system is currently designed as StormTrap, but it also allows for an "Agency Approved Equal". Can you tell me if you currently have anything you consider an equal? What would we need to do to become an approved equal.

Answer #55: Section 4-6 of the Greenbook describes the process that can be followed to become an approved equal. See additional response under Question #31 in Addendum 2.

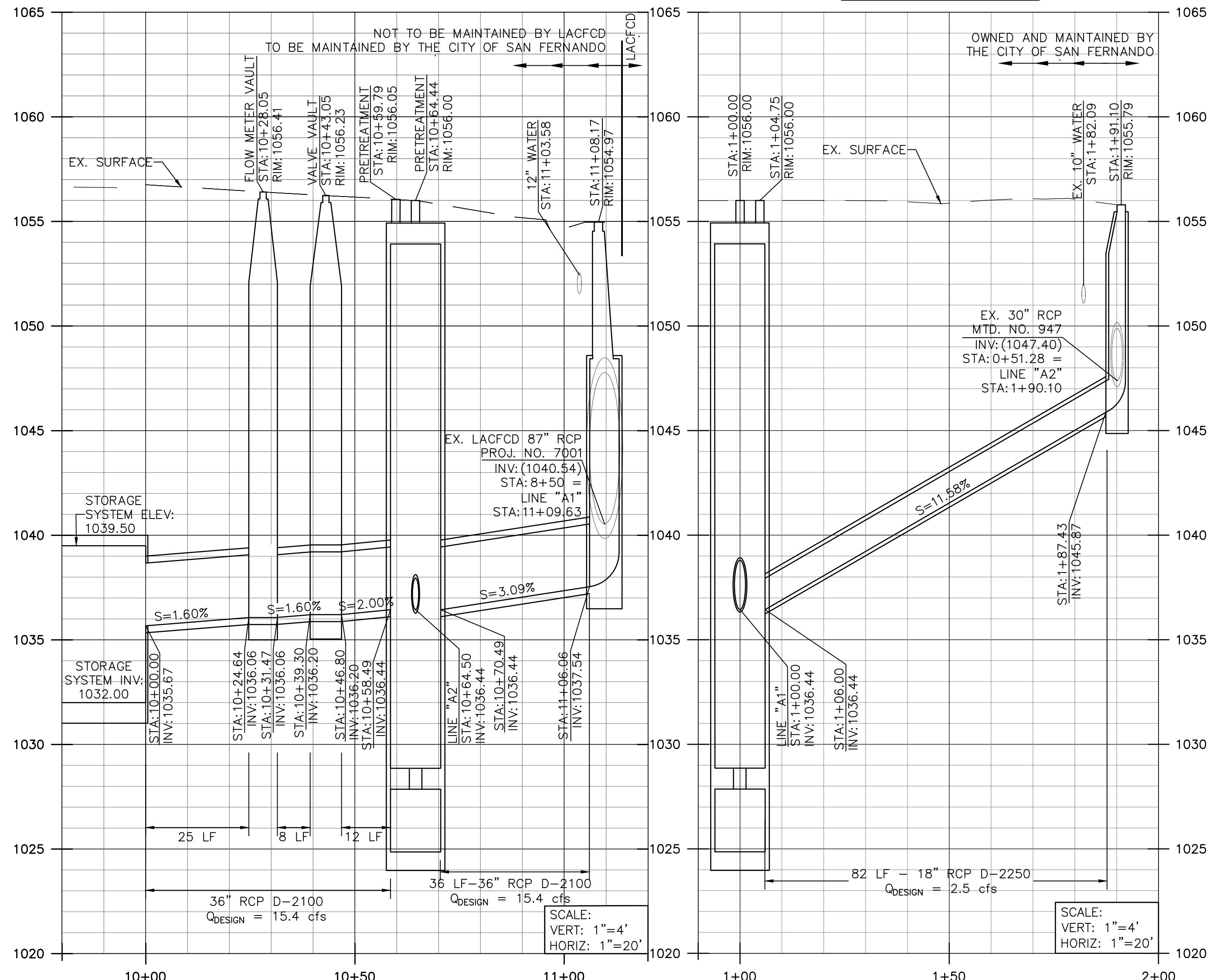
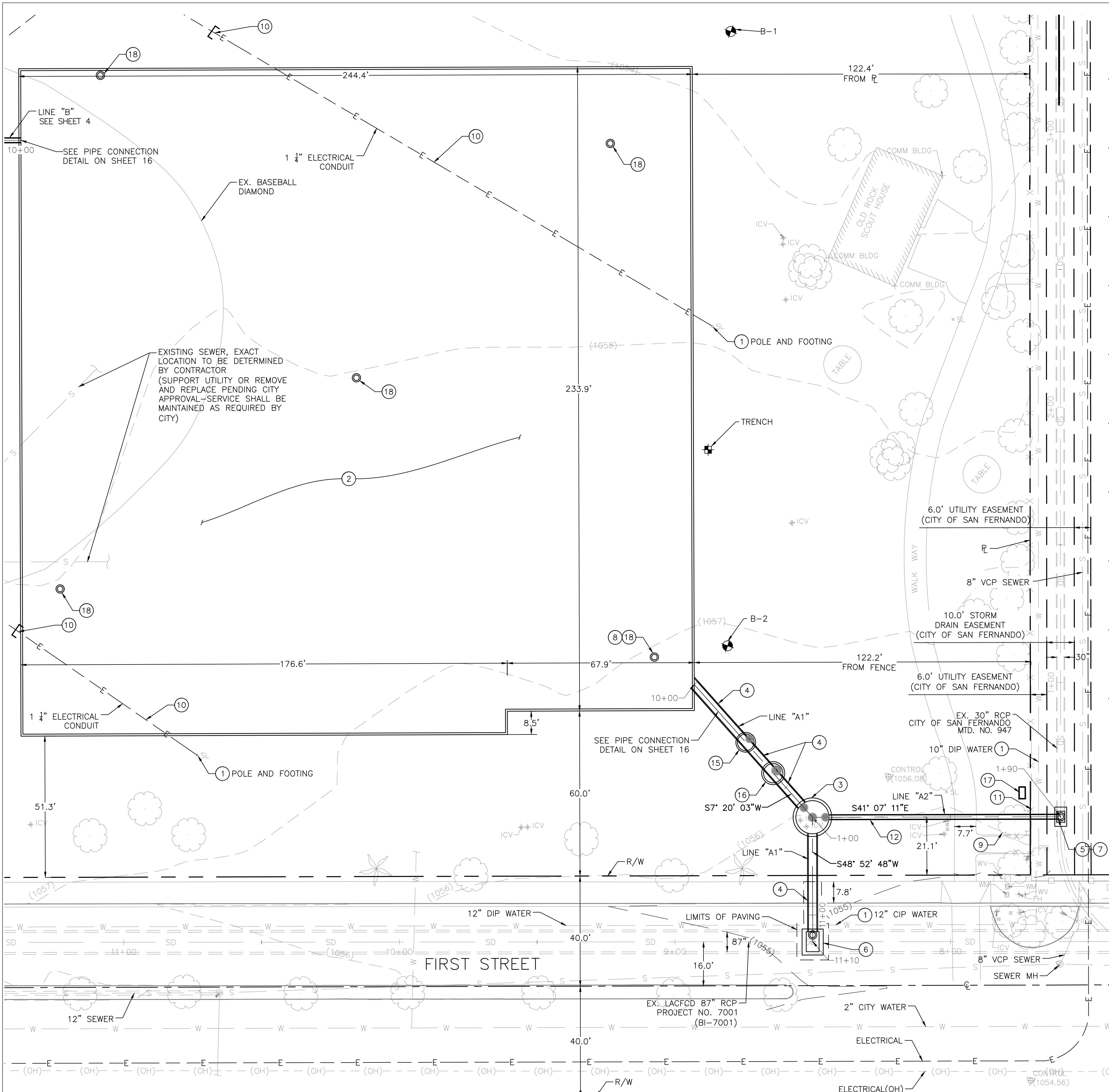
Question #56: Pertaining to bid items 12 & 13, which unit on plan sheet C-12 goes with which bid item. I don't see these units identified as BI-7001 or BI-0256 anywhere.

Answer #56: BI-7001 refers to the existing storm drain on First Street and BI-0256 refers to the existing storm drain on Glenoaks Boulevard. These designations are identified in the Connection Permit documentation included as Attachment 2 in Addendum #2. Bid item #12 pertains to the pretreatment unit on First Street and Bid Item #13 pertains to the pretreatment unit on Glenoaks Boulevard, both of which are detailed on Sheet C-12.

The following additional changes apply to the Contract Documents:

The C&D recycling form identified in Addendum #2 as additional changes applicable to the Contract Documents is included as Attachment 6.

**Attachment 4: Revisions to Diversion Pipe Plan and
Profile from Glenoaks Boulevard**



CONSTRUCTION NOTES:

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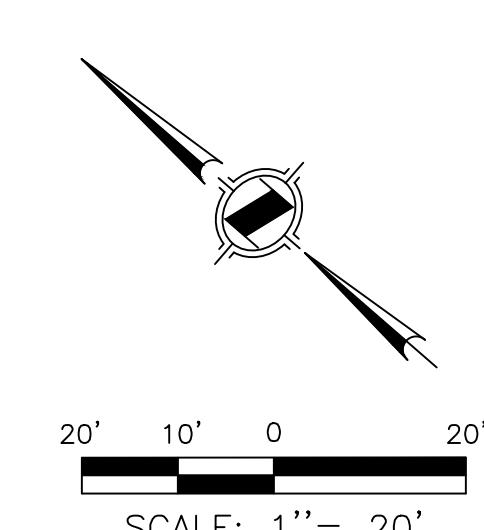
 - (1) PROTECT IN PLACE
 - (2) SUBSURFACE STORAGE SYSTEM PER DETAIL ON SHEETS 14-16
 - (3) PRETREATMENT UNIT PER DETAIL ON SHEET 13
 - (4) 36" RCP AND BEDDING PER DETAIL 1 ON SHEET 18
 - (5) DROP MANHOLE AND DIVERSION STRUCTURE PER MODIFIED SPPWC STD. PLAN NO. 321-2 PER DETAIL 1 ON SHEET 17
 - (6) DROP MANHOLE AND DIVERSION STRUCTURE PER MODIFIED SPPWC STD. PLAN NO. 320-2 PER DETAIL 2 ON SHEET 17
 - (7) REMOVE EXISTING MANHOLE STRUCTURE
 - (8) FLOAT SWITCH AND ELECTRICAL APPURTENANCES
 - (9) REMOVE 24"Ø TREE
 - (10) REMOVE AND RESTORE INTERFERING PORTIONS OF ELECTRICAL LINES
 - (11) REMOVE AND REINSTALL INTERFERING PORTIONS OF 6' HIGH CHAIN LINK FENCE
 - (12) 18" RCP AND BEDDING PER DETAIL 1 ON SHEET 18
 - (15) FLOW METER AND VAULT PER DETAIL 2 ON SHEET 18
 - (16) GATE VALVE, ACTUATOR, AND VAULT PER DETAIL 3 ON SHEET 18
 - (17) ELECTRICAL PANEL AND BOX WITH CONCRETE BASE PER ELECTRICAL PLANS
 - (18) 36"Ø MH ACCESS SHAFT PER RISER DETAIL ON SHEET 16 AND PER SPPWC STD. PLAN NO. 326-2, BURIED 4"
BELOW GROUND SURFACE

NOTES TO CONTRACTOR:

- W
(or)

NOTES TO CONTRACTOR:

 1. CONTRACTOR TO REMOVE AND REPLACE IRRIGATION LINES AND APPURTENANCES WITHIN THE PARK AS SHOWN ON IRRIGATION PLANS
 2. CONTRACTOR TO REMOVE AND REPLACE ELECTRICAL LINES AND APPURTENANCES WITHIN THE PARK IN ASSOCIATION WITH THE IRRIGATION SYSTEM INDICATED ABOVE
 3. RESTORE SITE TO ORIGINAL LINE AND GRADE
 4. SUPPORT UTILITIES ACROSS TRENCHES AS NECESSARY



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TWO WORKING DAYS BEFORE YOU DIG

The logo features a circular design with a key icon at the top and a shovel icon at the bottom, separated by a diagonal slash. The text "BEFORE YOU DIG" is curved along the top inner edge, and "TWO WORKING DAYS BEFORE YOU DIG" is at the bottom.

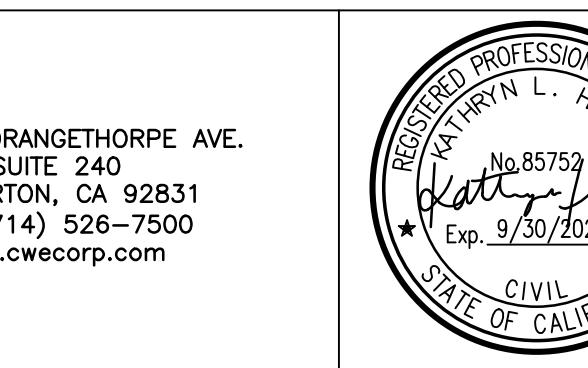
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REVISIONS

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DR
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CH

W/N BY:	TT	APR 2021
CNED BY:	KH	APR 2021
KED BY:	VB	APR 2021

Matthew Barlow
Director of Photography

gardner,
lic Works

DATE

2/31/2021



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San Fernando Regional Park Infiltration Project

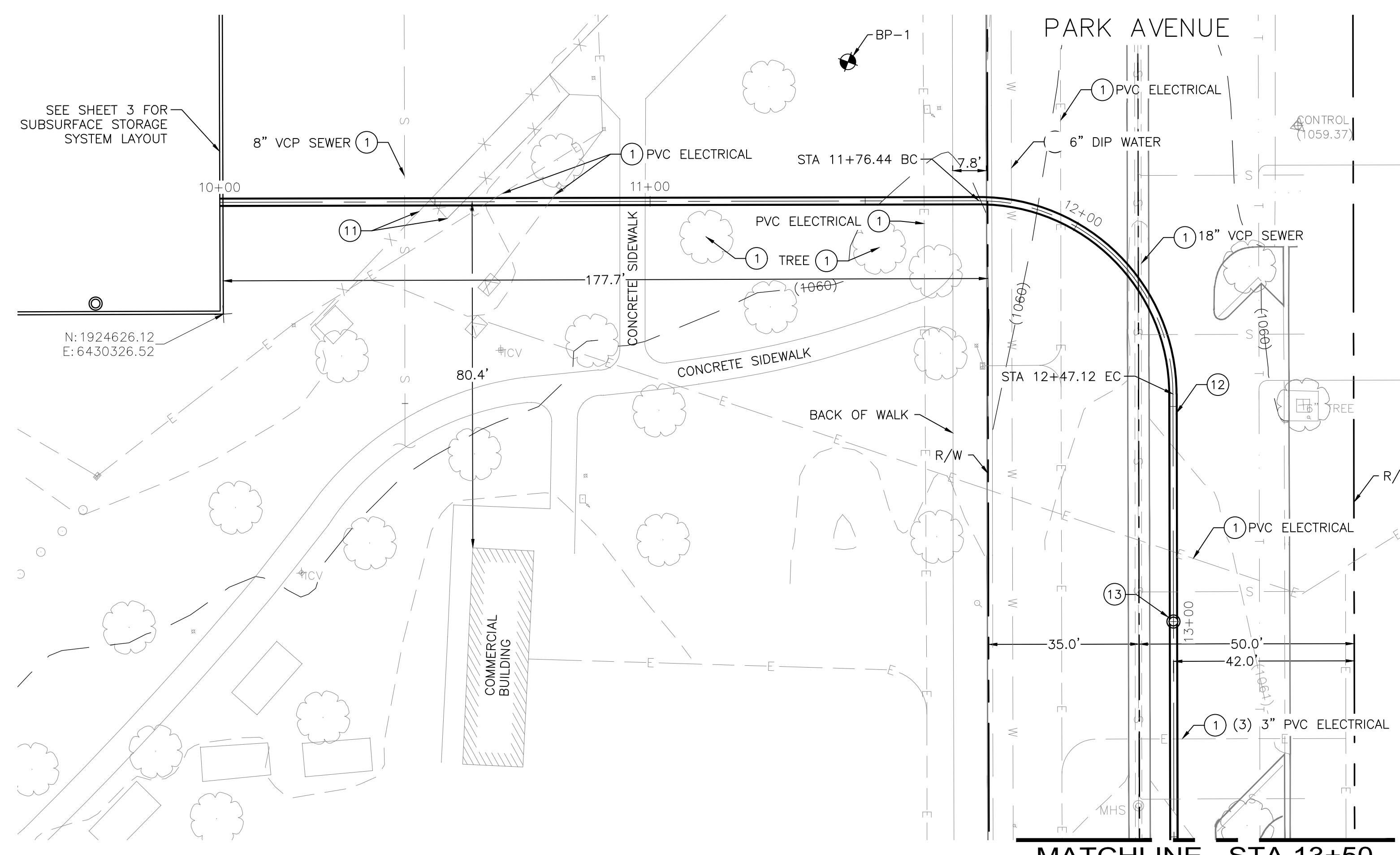
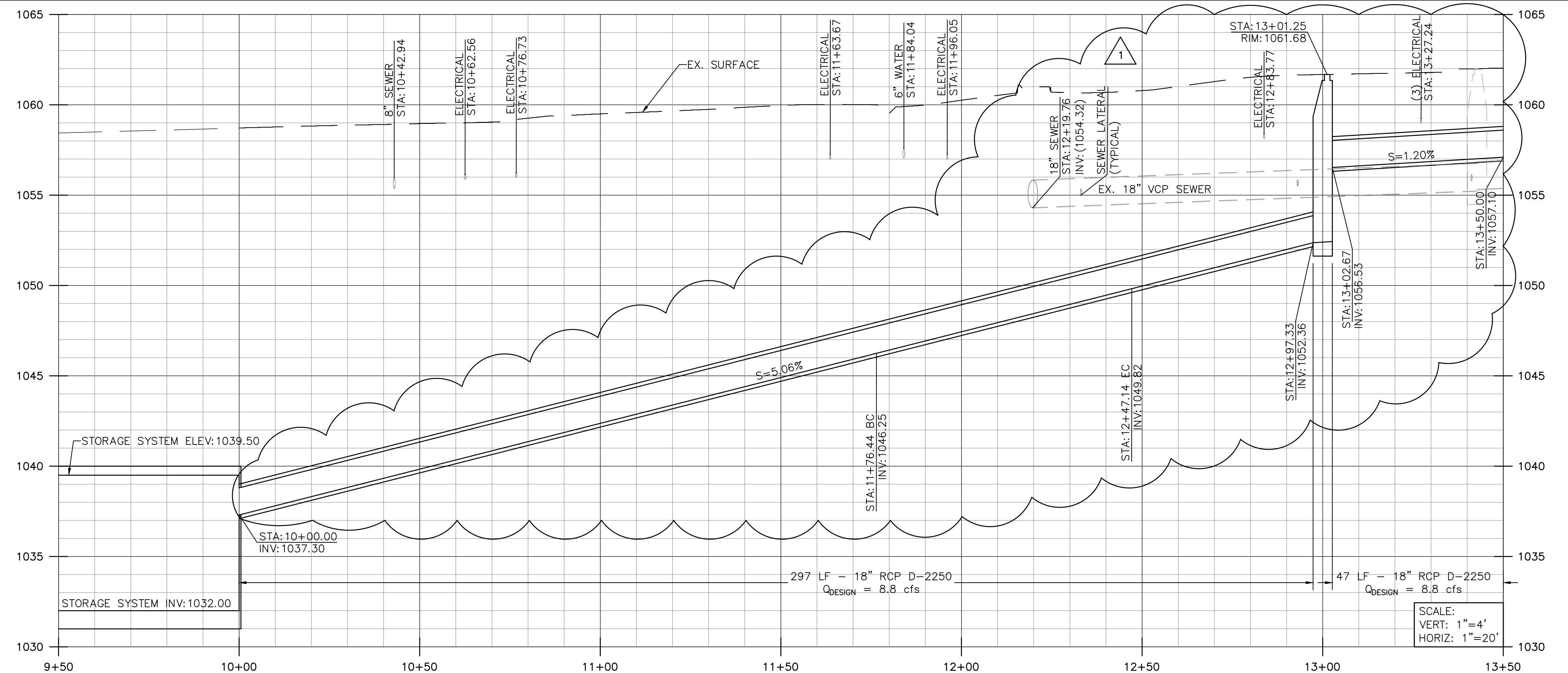
SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLENOAKS BOULEVARD

LINE "A1" AND "A2" PLAN AND PROFILE AND SUBSURFACE INFILTRATION SYSTEM PLAN

DWG No.
C-02

SHEET No.
3
OF

46



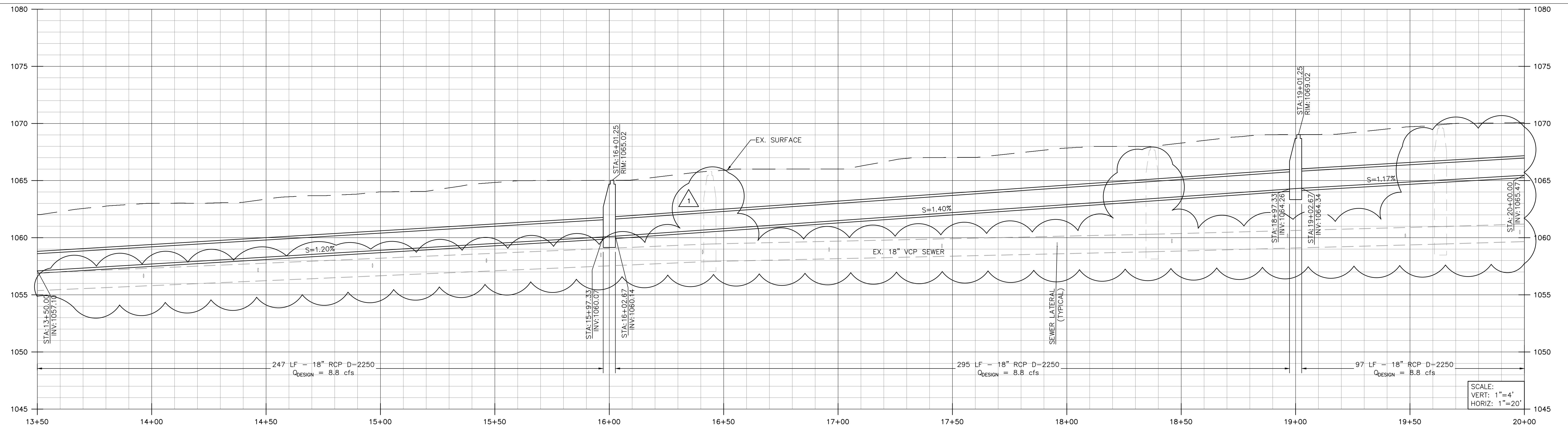
MATCHLINE - STA 13+50
SEE SHEET 5

CONSTRUCTION NOTES:

- (1) PROTECT IN PLACE
- (11) REMOVE AND REINSTALL INTERFERING PORTIONS OF 6' HIGH CHAIN LINK FENCE
- (12) 18" RCP AND BEDDING PER DETAIL 1 ON SHEET 18
- (13) STORM DRAIN MANHOLE PER SPPWC STD. PLAN NO. 321-2

NOTES TO CONTRACTOR:

1. CONTRACTOR TO REMOVE AND REPLACE IRRIGATION LINES AND APPURTENANCES WITHIN THE PARK AS SHOWN ON IRRIGATION PLANS
2. CONTRACTOR TO REMOVE AND REPLACE ELECTRICAL LINES AND APPURTENANCES WITHIN THE PARK IN ASSOCIATION WITH THE IRRIGATION SYSTEM INDICATED ABOVE
3. RESTORE SITE TO ORIGINAL LINE AND GRADE
4. SUPPORT UTILITIES ACROSS TRENCHES AS NECESSARY
5. ENCASE EXISTING PIPE IN CONCRETE IF THE PIPE IS LESS THAN 3 FEET FROM PROPOSED IMPROVEMENTS
6. HOUSE CONNECTIONS SHALL BE RECONSTRUCTED AS REQUIRED



MATCHLINE - STA 13+50
SEE SHEET 4

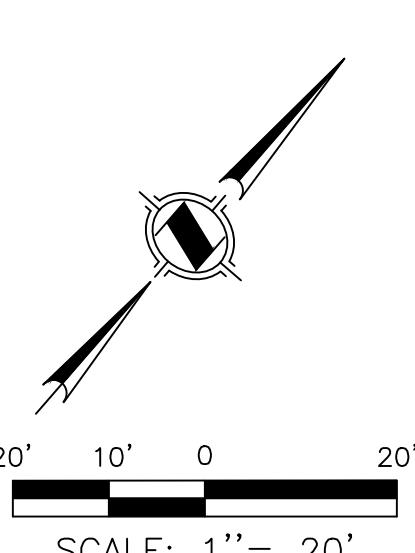
MATCHLINE - STA 20+00
SEE SHEET 6

CONSTRUCTION NOTES:

- (12) 18" RCP AND BEDDING PER DETAIL 1 ON SHEET 18
(13) STORM DRAIN MANHOLE PER SPPWC STD. PLAN NO. 321-2

NOTES TO CONTRACTOR:

1. SUPPORT UTILITIES ACROSS TRENCHES AS NECESSARY
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SCALE: 1" = 20'

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REV.	DATE	BY	DESCRIPTION	APP'D
1	9/7/21	TT	ADDED EX. SEWER LINE TO PROFILE; REVISED PIPE INVERT/SLOPE	
2	9/10/21	TT	ADDED HOUSE CONNECTION NOTE UNDER NOTES TO CONTRACTOR	



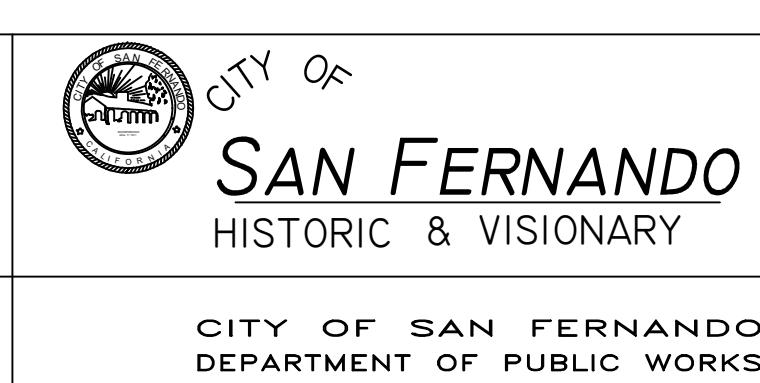
PREPARED BY:

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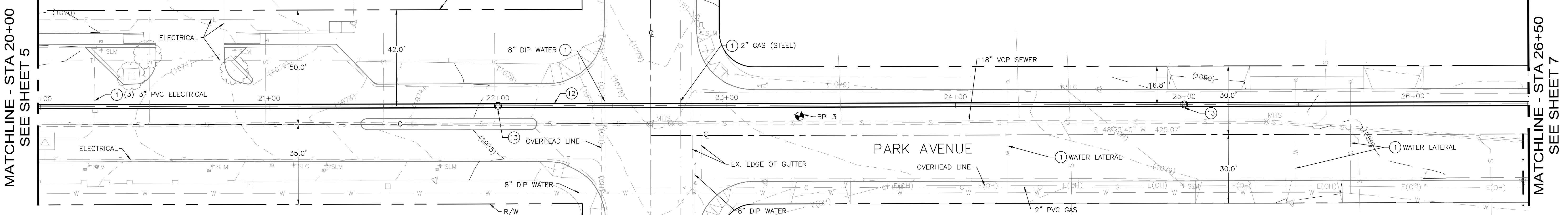
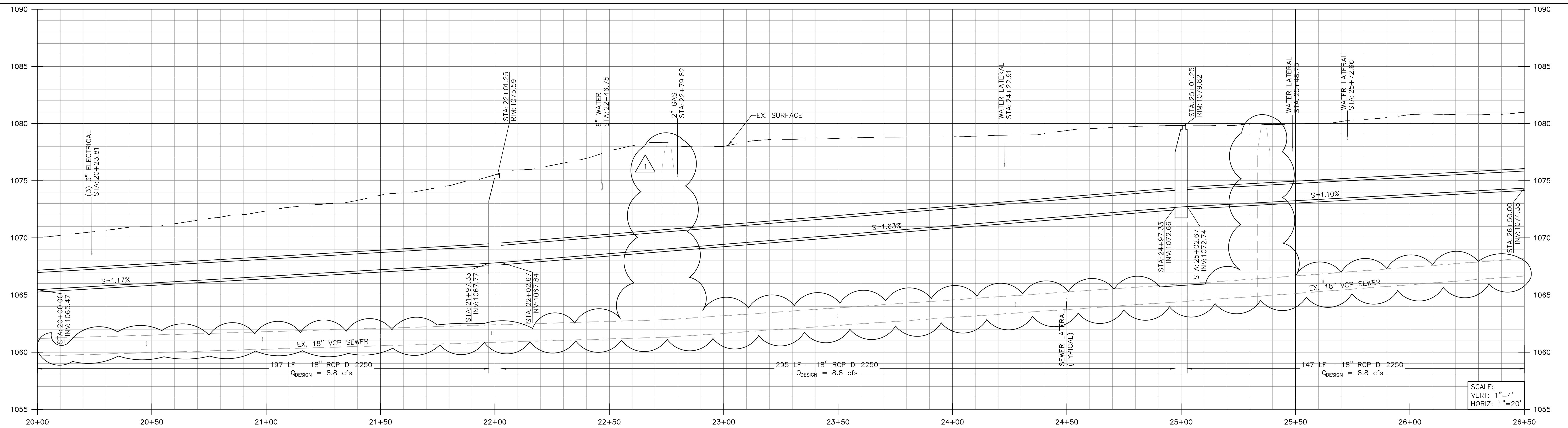
Matthew Baumgardner,
Director of Public Works
R.C.E. NO.: 71932 EXP. DATE: 12/31/2021
DRAWN BY: TT APR 2021
DESIGNED BY: KH APR 2021
CHECKED BY: VB APR 2021

Manuel Fabian, Civil Engineer Assistant II
CITY OF SAN FERNANDO
DEPARTMENT OF PUBLIC WORKS



San Fernando Regional Park Infiltration Project
SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLENDALE BOULEVARD
LINE "B" STA 13+50 TO 20+00
PLAN AND PROFILE

DWG NO.
C-04
SHEET NO.
5
OF
46

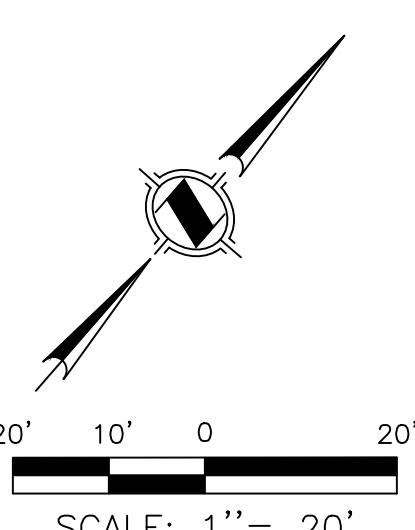
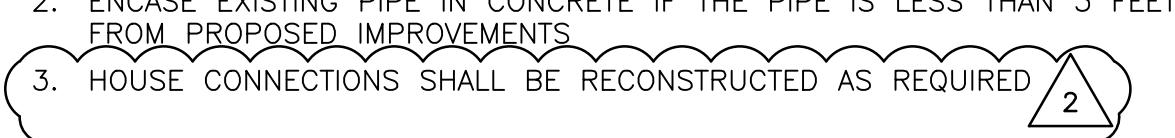


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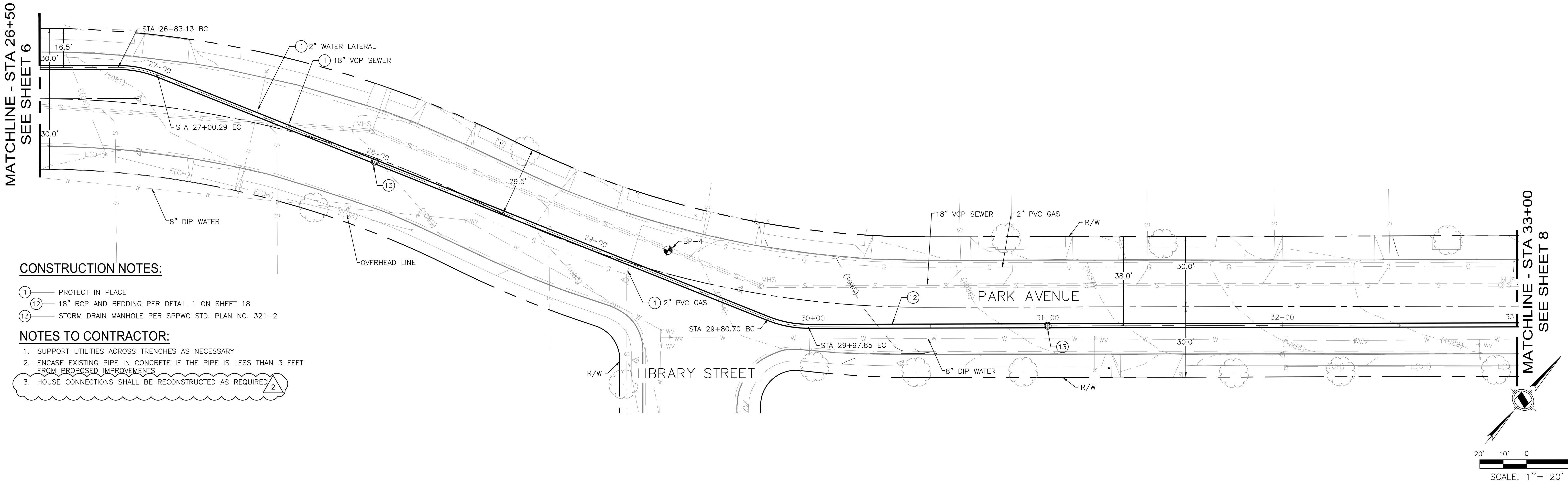
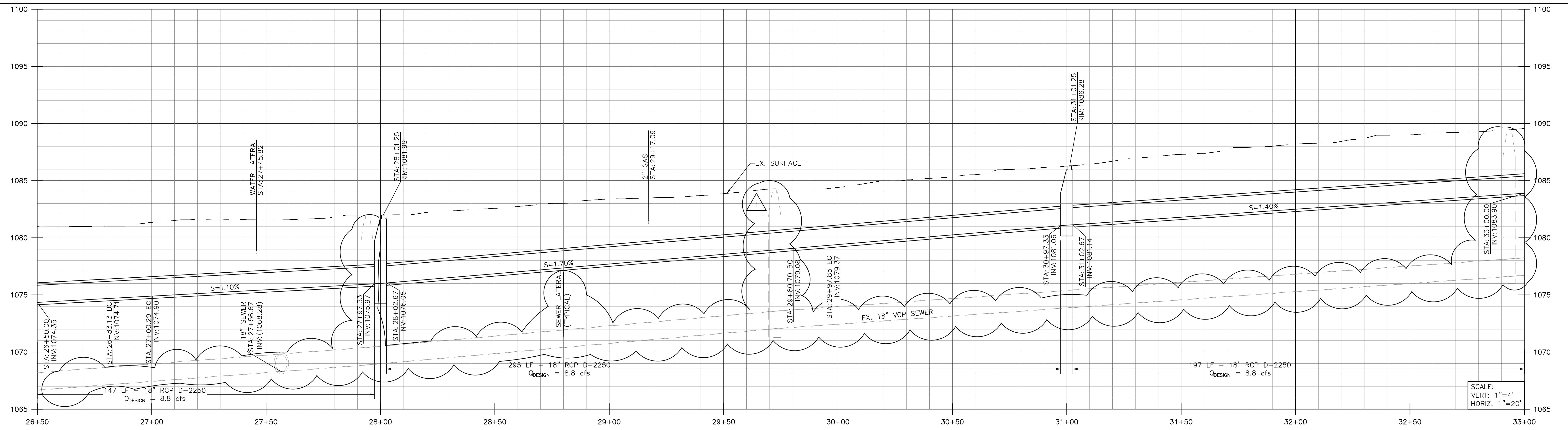
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- (12) 18" RCP AND BEDDING PER DETAIL 1 ON SHEET 18
- (13) STORM DRAIN MANHOLE PER SPPWC STD. PLAN NO. 321-2

NOTES TO CONTRACTOR:

1. SUPPORT UTILITIES ACROSS TRENCHES AS NECESSARY
2. ENCASE EXISTING PIPE IN CONCRETE IF THE PIPE IS LESS THAN 3 FEET FROM PROPOSED IMPROVEMENTS
3. HOUSE CONNECTIONS SHALL BE RECONSTRUCTED AS REQUIRED



20' 10' 0 20'
SCALE: 1" = 20'



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REVISIONS

REV.	DATE	BY	DESCRIPTION	APP'D
1	9/7/21	TT	ADDED EX. SEWER LINE TO PROFILE; REVISED PIPE INVERT/SLOPE	
2	9/10/21	TT	ADDED HOUSE CONNECTION NOTE UNDER NOTES TO CONTRACTOR	



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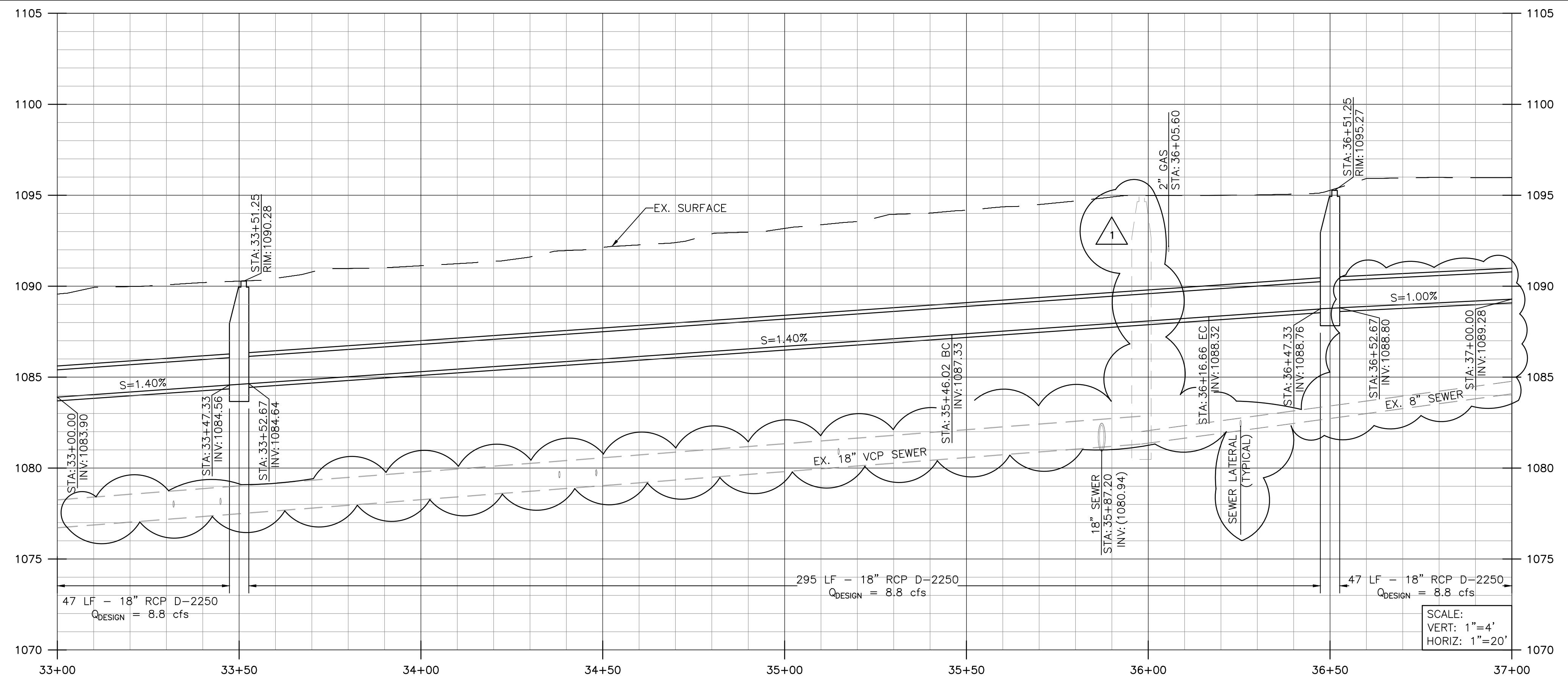
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DESIGNED BY: KH APR 2021
CHECKED BY: VB APR 2021

Manuel Fabian, Civil Engineer Assistant II DATE

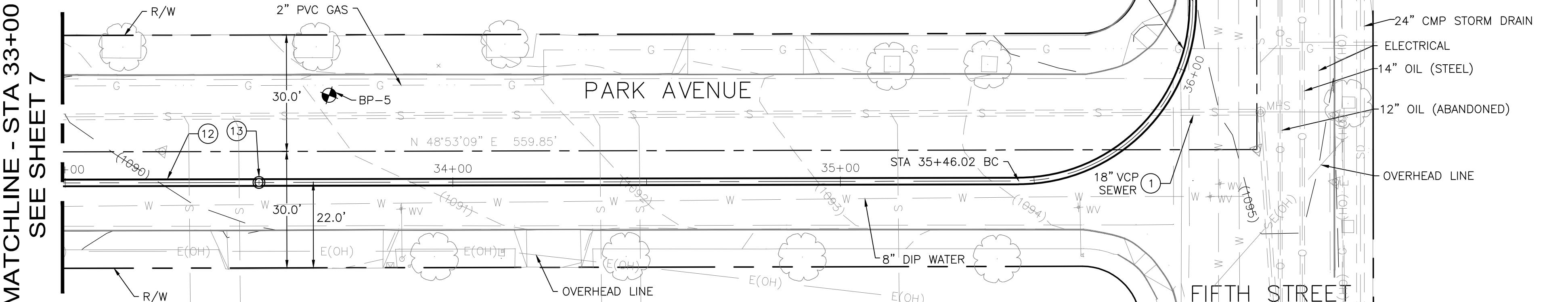
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San Fernando Regional Park Infiltration Project
SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLEN OAKS BOULEVARD
LINE "B" STA 26+50 TO 33+00
PLAN AND PROFILE

DWG NO.
C-06
SHEET NO.
7
OF
46



MATCHLINE - STA 37+00
SEE SHEET 9



CONSTRUCTION NOTES:

- (1) PROTECT IN PLACE
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3. HOUSE CONNECTIONS SHALL BE RECONSTRUCTED AS REQUIRED (2)

MATCHLINE - STA 33+00
SEE SHEET 7

REVISIONS

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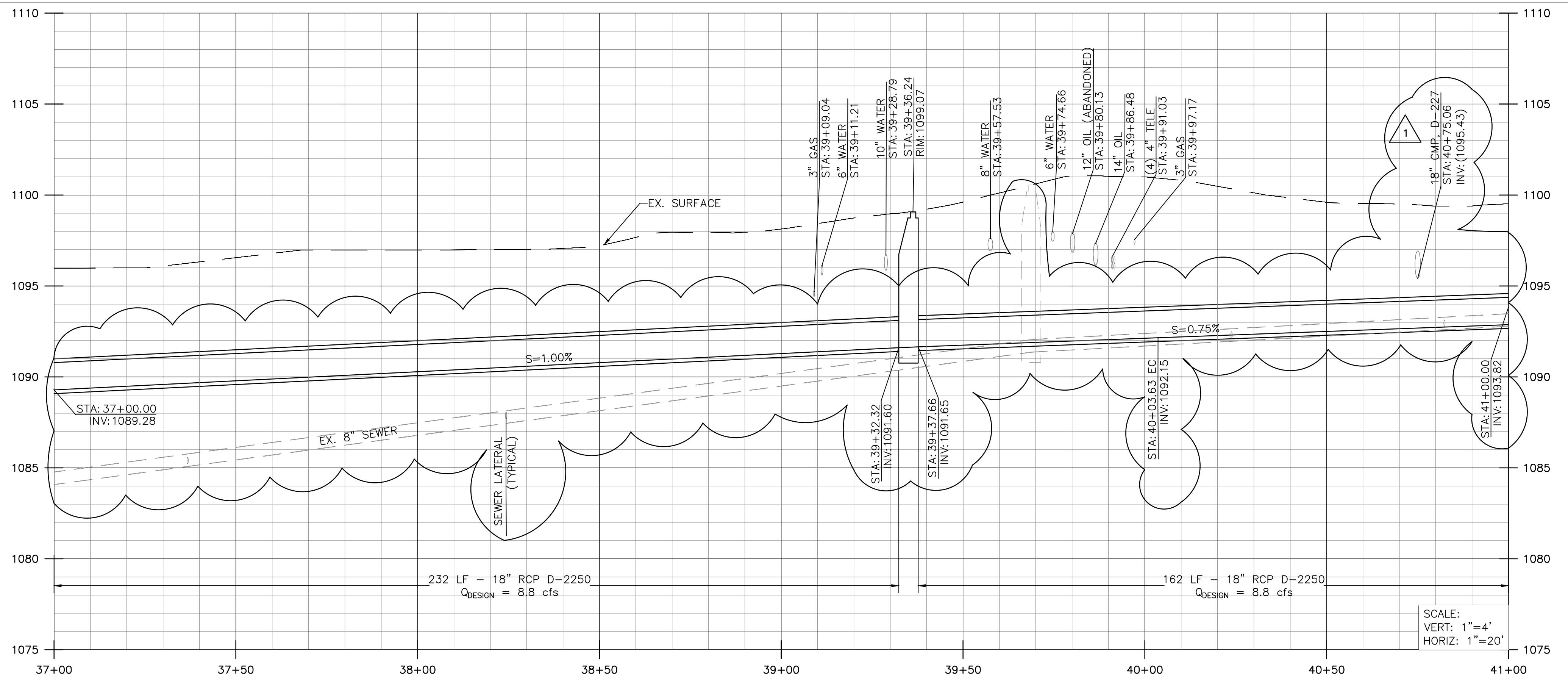
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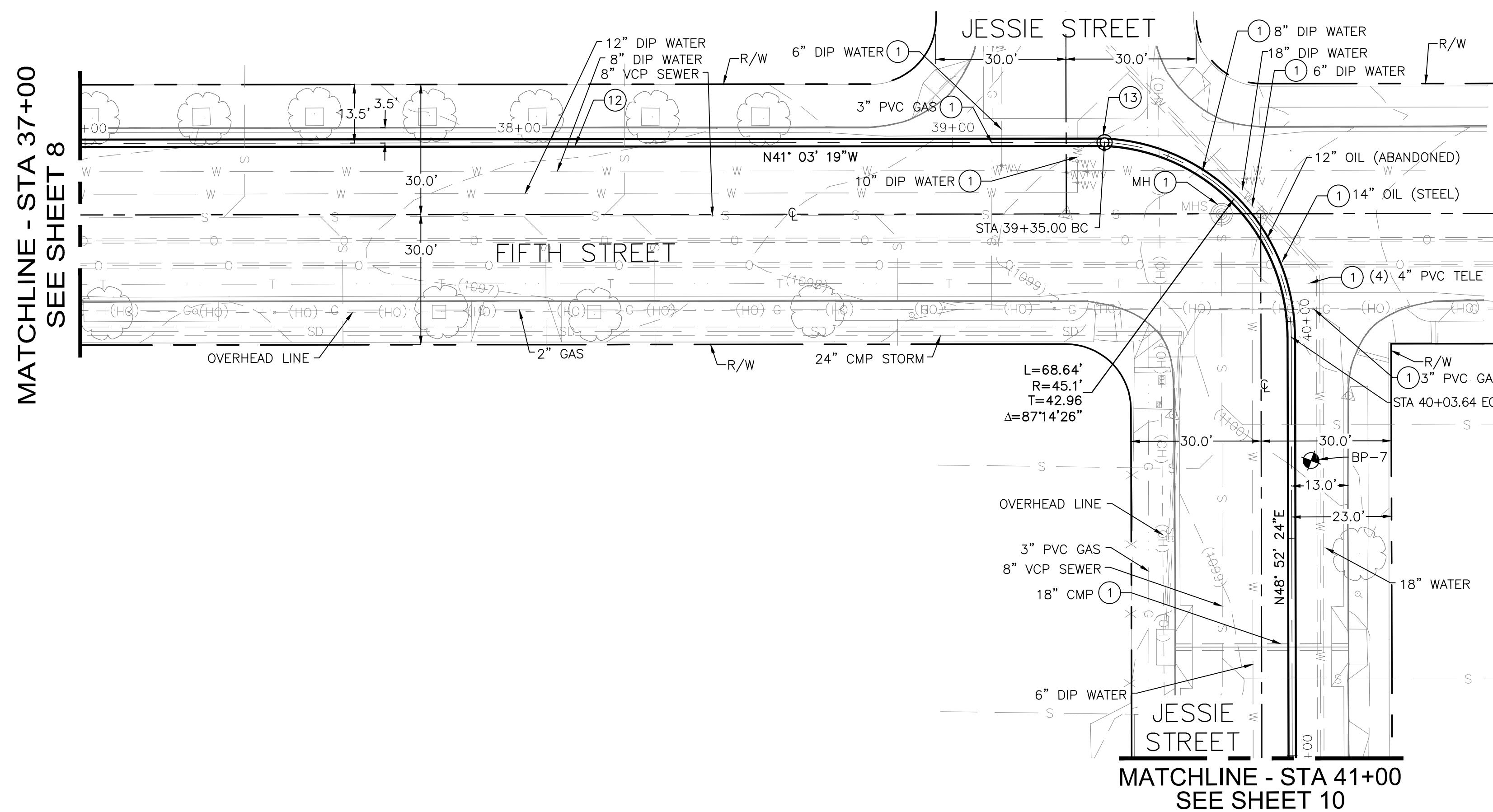
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Director of Public Works
R.C.E. NO. 71932 EXP. DATE: 12/31/2021
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CHECKED BY: VB APR 2021

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DEPARTMENT OF PUBLIC WORKS

San Fernando Regional Park Infiltration Project
SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLEN OAKS BOULEVARD
LINE "B" STA 33+00 TO 37+00
PLAN AND PROFILE



MATCHLINE - STA 37+00
SEE SHEET 8

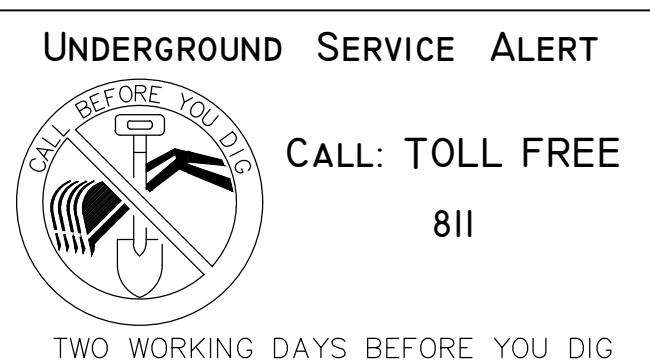


CONSTRUCTION NOTES:

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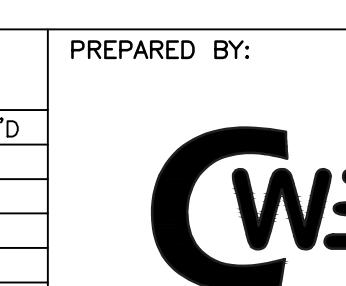
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2. ENCASE EXISTING PIPE IN CONCRETE IF THE PIPE IS LESS THAN 3 FEET FROM PROPOSED IMPROVEMENTS
3. HOUSE CONNECTIONS SHALL BE RECONSTRUCTED AS REQUIRED



REVISIONS

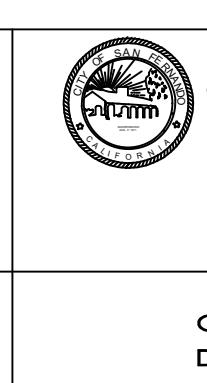
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REGISTERED PROFESSIONAL ENGINEER
KATHRYN L. HARREL
No. 85759
Exp. 9/30/2022
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SUITE 240
FULLERTON, CA 92831
TEL (714) 526-7500
www.cwecorp.com

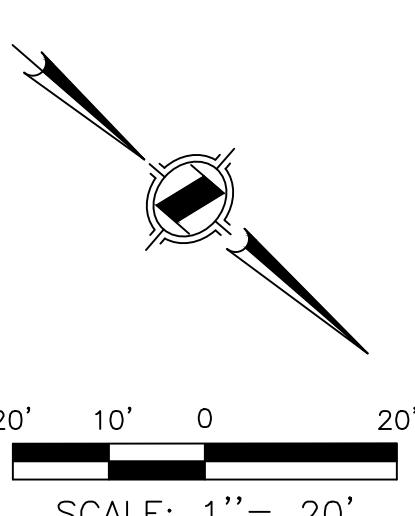


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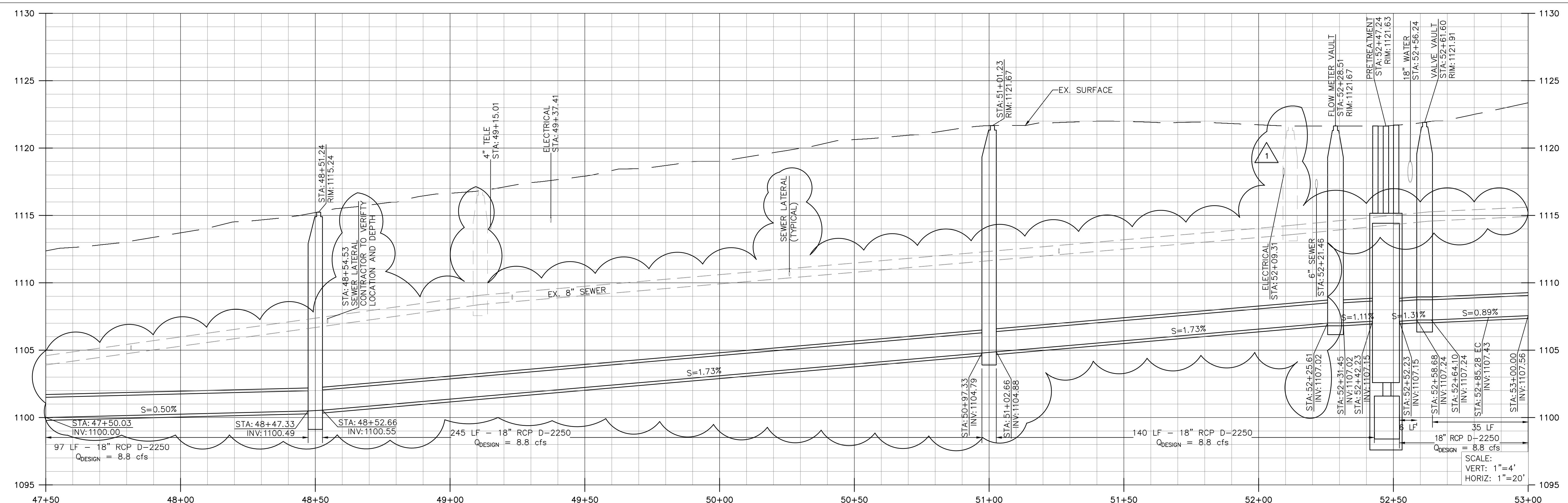


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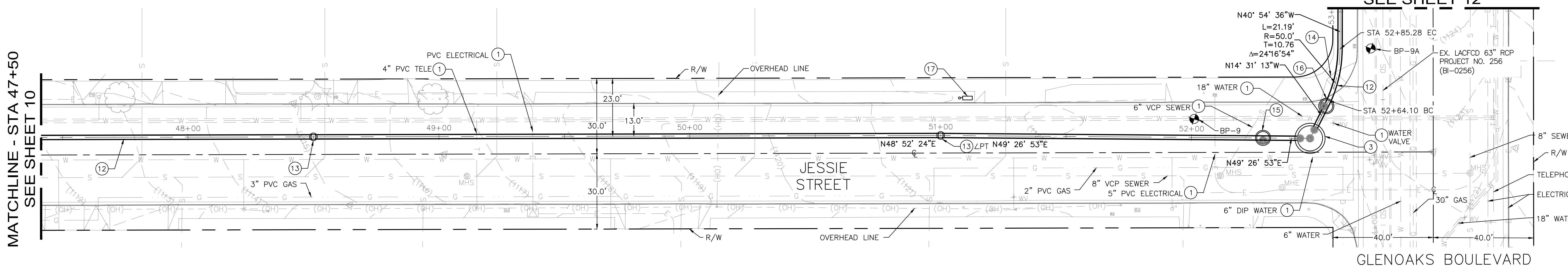
San Fernando Regional Park Infiltration Project
SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLENDALE BOULEVARD
LINE "B" STA 37+00 TO 41+00
PLAN AND PROFILE
DWG NO. C-08
SHEET NO. 9 OF 46



SCALE: 1" = 20'



**MATCHLINE - STA 53+00
SEE SHEET 12**

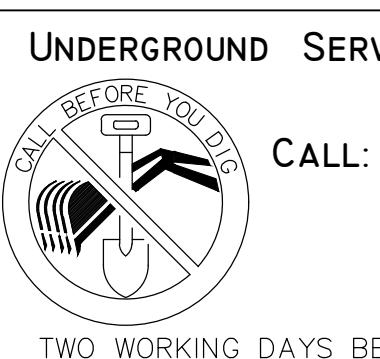
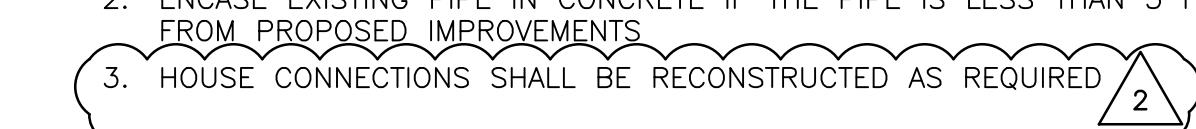


CONSTRUCTION NOTES:

- 1 — PROTECT IN PLACE
 - 3 — PRETREATMENT UNIT PER DETAIL ON SHEET 13
 - 12 — 18" RCP AND BEDDING PER DETAIL 1 ON SHEET 18
 - 13 — STORM DRAIN MANHOLE PER SPPWC STD. PLAN NO. 321-2
 - 14 — CURB RAMP PER STREET IMPROVEMENT PLAN SHEET 21
 - 15 — FLOW METER AND VAULT PER DETAIL 2 ON SHEET 18
 - 16 — GATE VALVE, ACTUATOR, AND VAULT PER DETAIL 3 ON SHEET 18
 - 17 — ELECTRICAL PANEL AND BOX WITH CONCRETE BASE PER ELECTRICAL PLANS

NOTES TO CONTRACTOR:

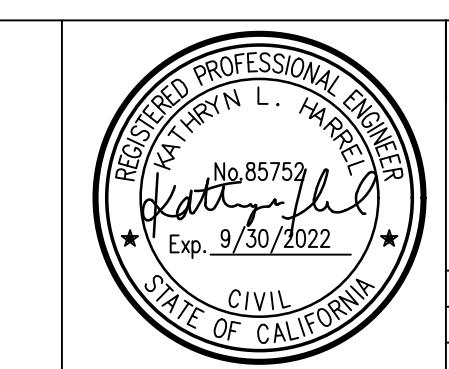
- 1. SUPPORT UTILITIES ACROSS TRENCHES AS NECESSARY
 2. ENCASE EXISTING PIPE IN CONCRETE IF THE PIPE IS LESS THAN 3 FEET FROM PROPOSED IMPROVEMENTS



PREPA



1561 E. ORANGETHORPE AVE.
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FULLERTON, CA 92831
TEL (714) 526-7500
www.cwecorp.com



DRAWN BY:	TT	APR 2021
SIGNED BY:	KH	APR 2021
CHECKED BY:	VB	APR 2021

Matthew Baumgardner, Director of Public Works		DATE
R.C.E. NO.: <u>71932</u>		EXP. DATE: <u>12/31/2021</u>
Manuel Fabian, Civil Engineer Assistant II		DATE



FERNANDO

C & VISIONARY

SAN FERNANDO CITY OF PUBLIC WORKS

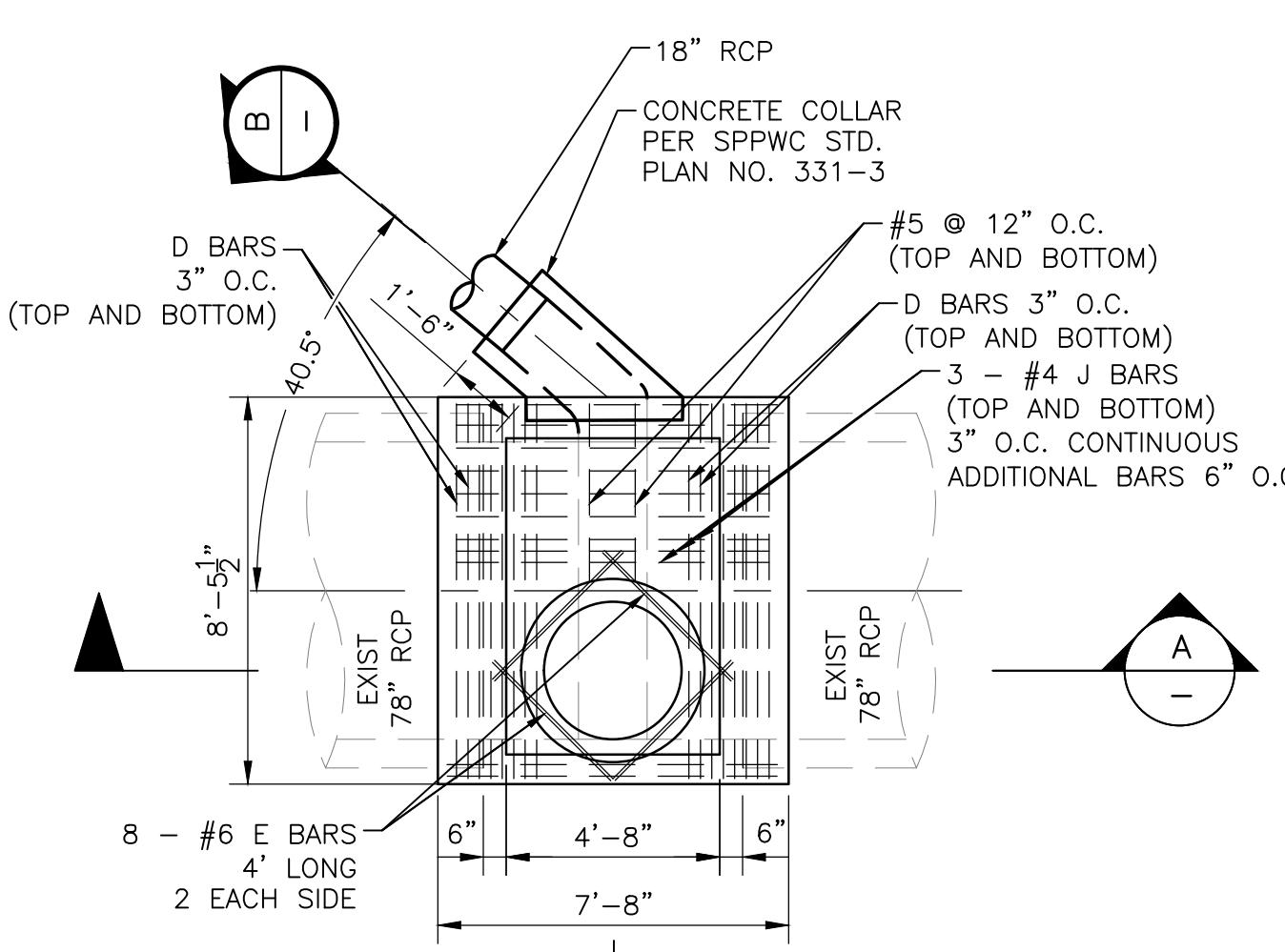
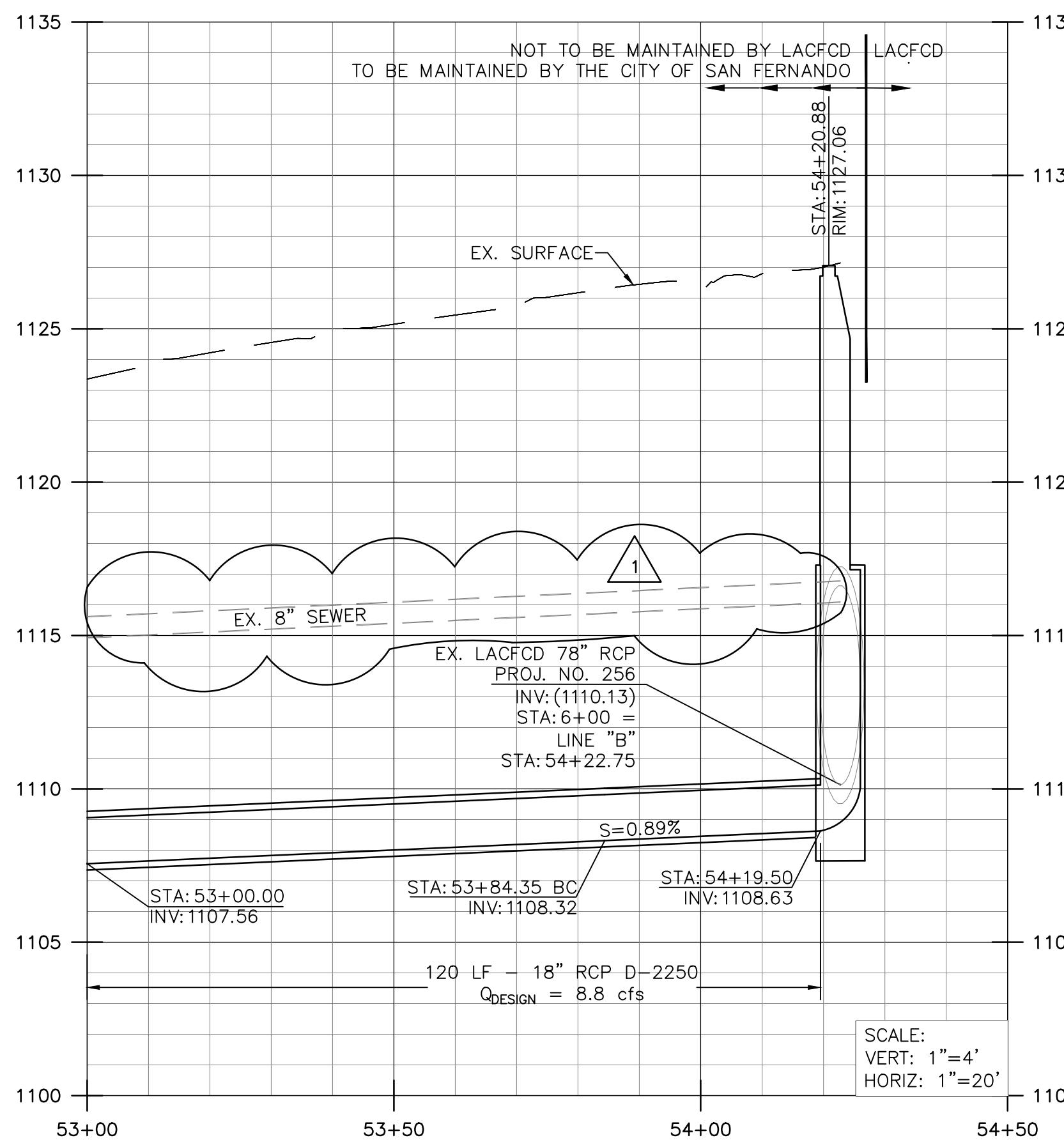
AN FERNANDO REGIONAL PARK INFILTRATION PROJECT

AN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLENOAKS BOULEVARD

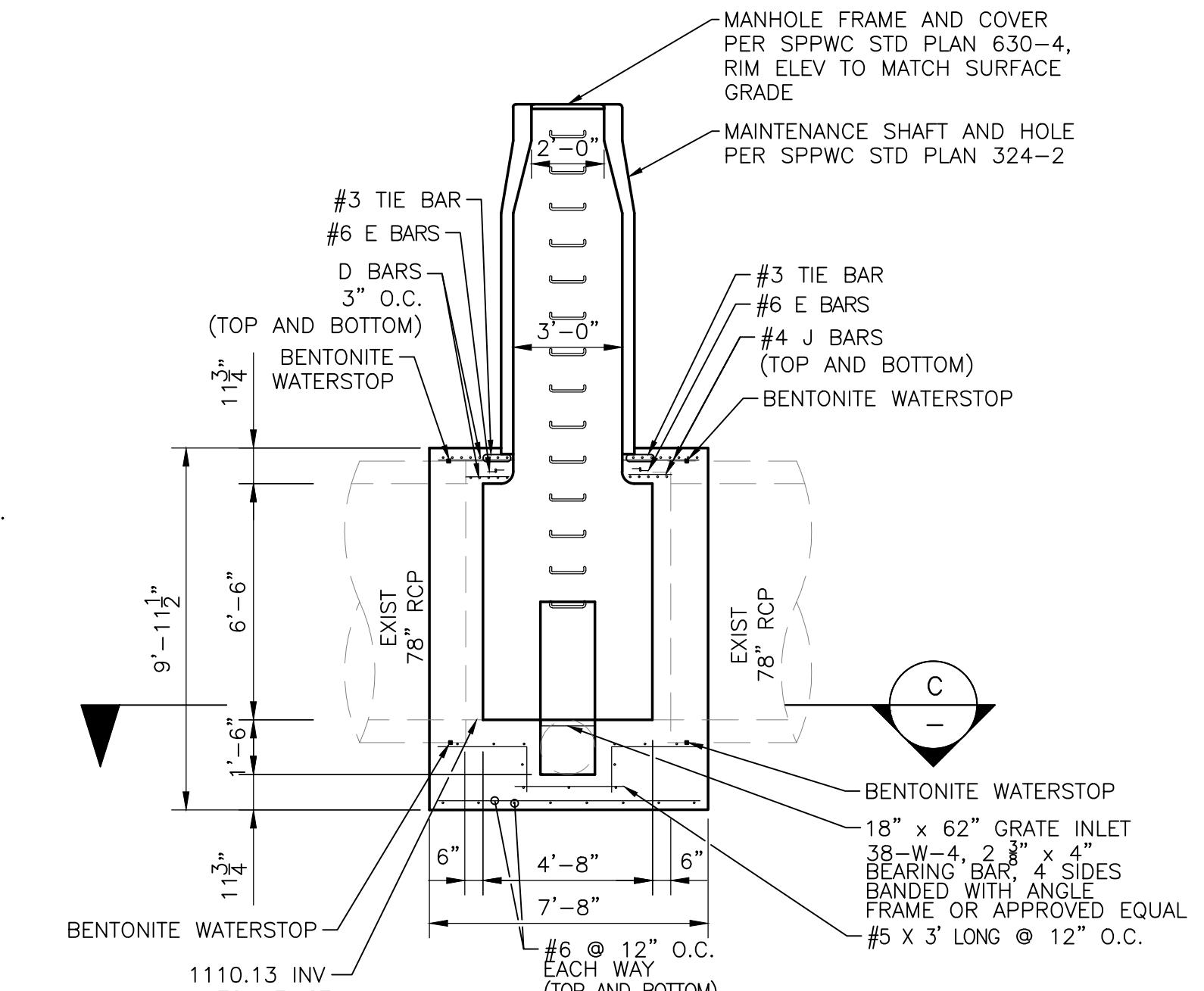
LINE "B" STA 47+50 TO 53+00

PLAN AND PROFILE

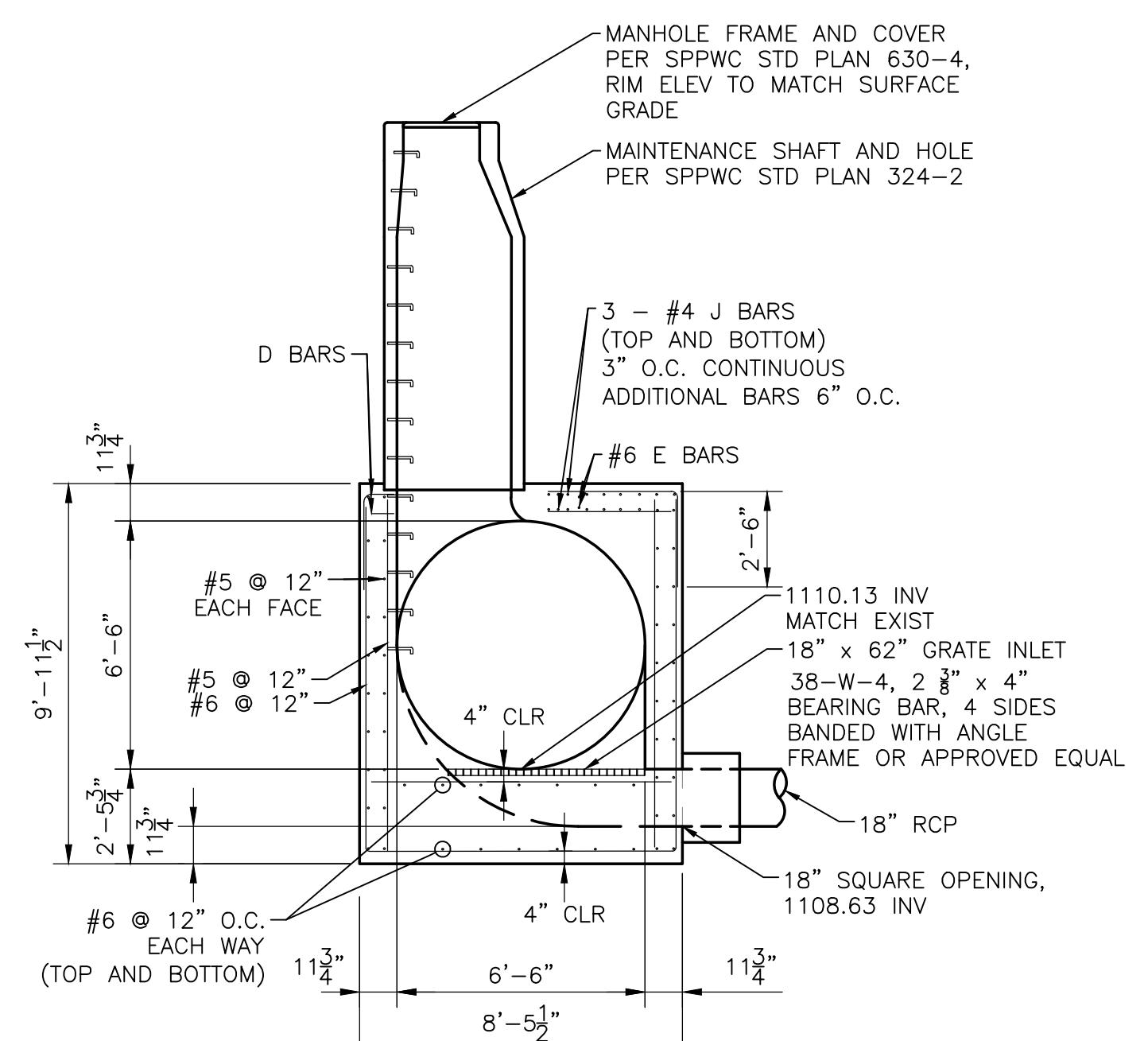
DWG No.
C-10
SHEET No.
11
OF
46



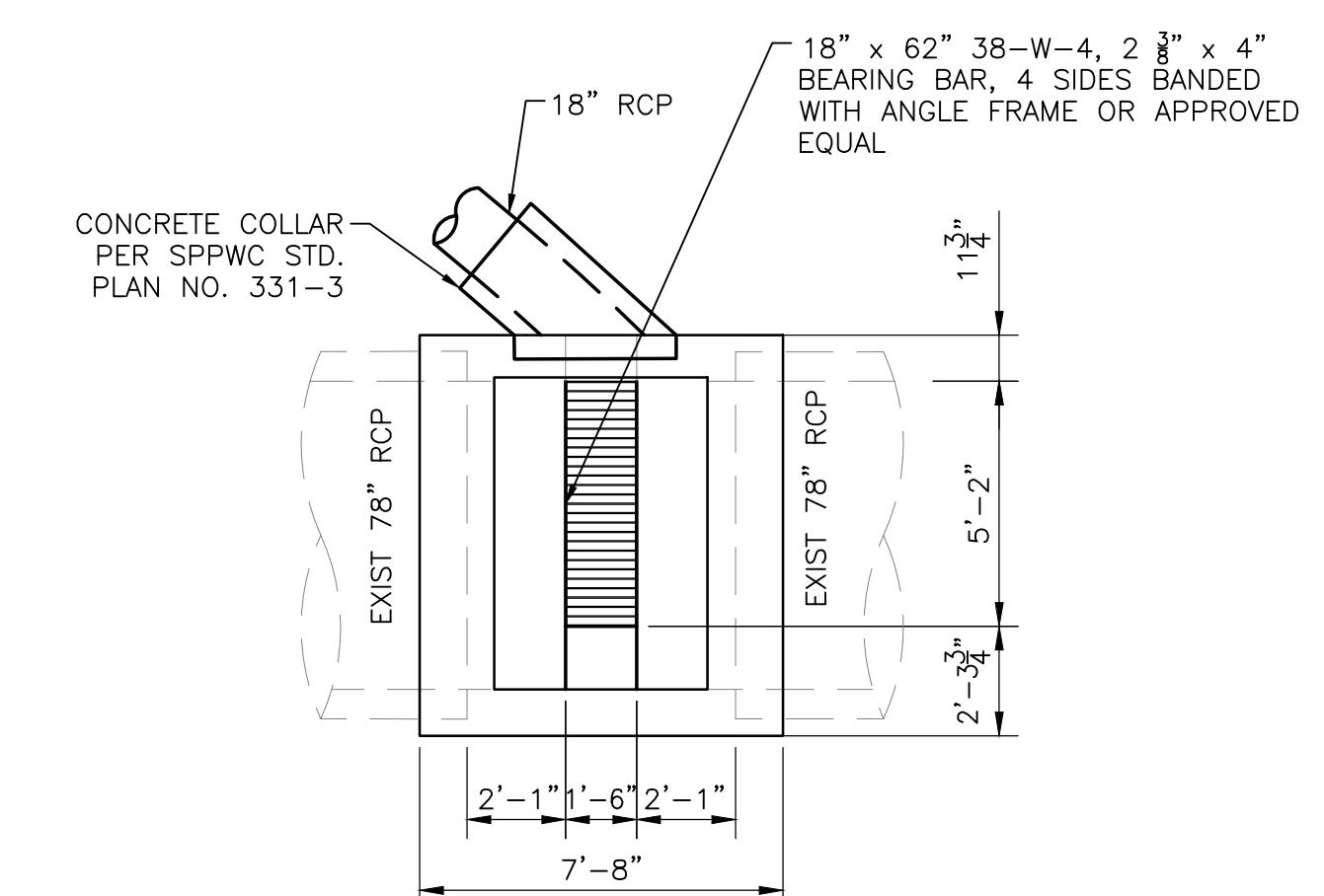
PLAN



SECTION A



SECTION B



SECTION C

DIVERSION STRUCTURE MODIFIED MANHOLE PER SPPWC 320-2 DETAIL

SCALE: 1"=4"

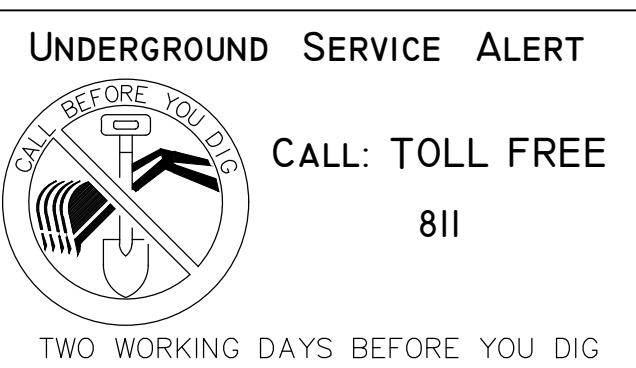
NOTE: ALL STEEL SHALL BE 2" CLEAR UNLESS OTHERWISE NOTED

CONSTRUCTION NOTES:

- (1) PROTECT IN PLACE
- (12) 18" RCP AND BEDDING PER DETAIL 1 ON SHEET 18
- (19) DROP MANHOLE AND DIVERSION STRUCTURE PER MODIFIED SPPWC STD. PLAN NO. 320-2 AS SHOWN HEREON

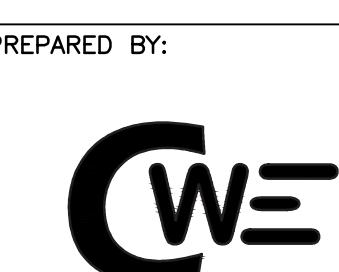
NOTES TO CONTRACTOR:

1. SUPPORT UTILITIES ACROSS TRENCHES AS NECESSARY
2. ENCASE EXISTING PIPE IN CONCRETE IF THE PIPE IS LESS THAN 3 FEET FROM PROPOSED IMPROVEMENTS
3. HOUSE CONNECTIONS SHALL BE RECONSTRUCTED AS REQUIRED

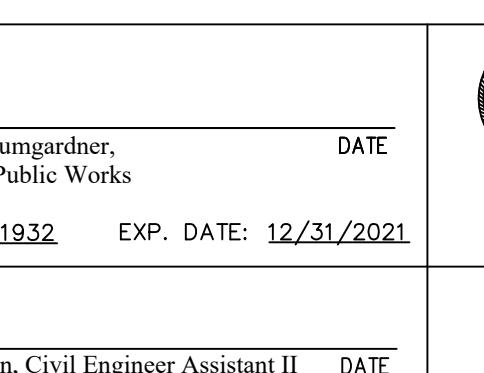
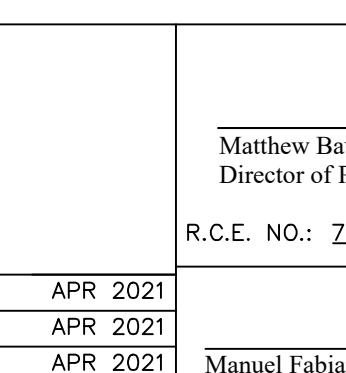
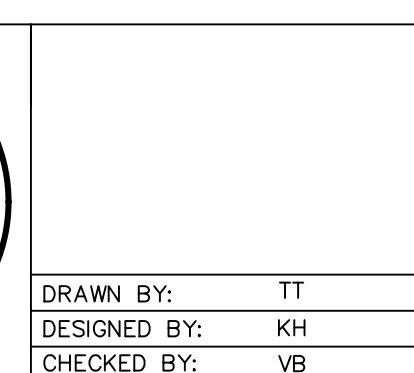


REVISIONS

REV.	DATE	BY	DESCRIPTION	APP'D
1	9/7/21	TT	ADDED EX. SEWER LINE TO PROFILE; REVISED PIPE INVERT/SLOPE	
2	9/10/21	TT	ADDED HOUSE CONNECTION NOTE UNDER NOTES TO CONTRACTOR	

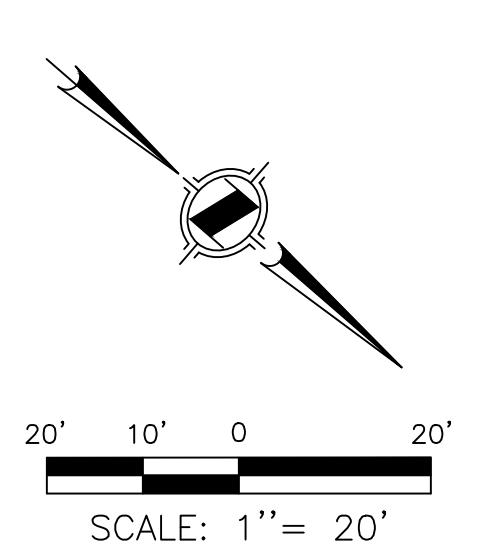


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www.cwecorp.com

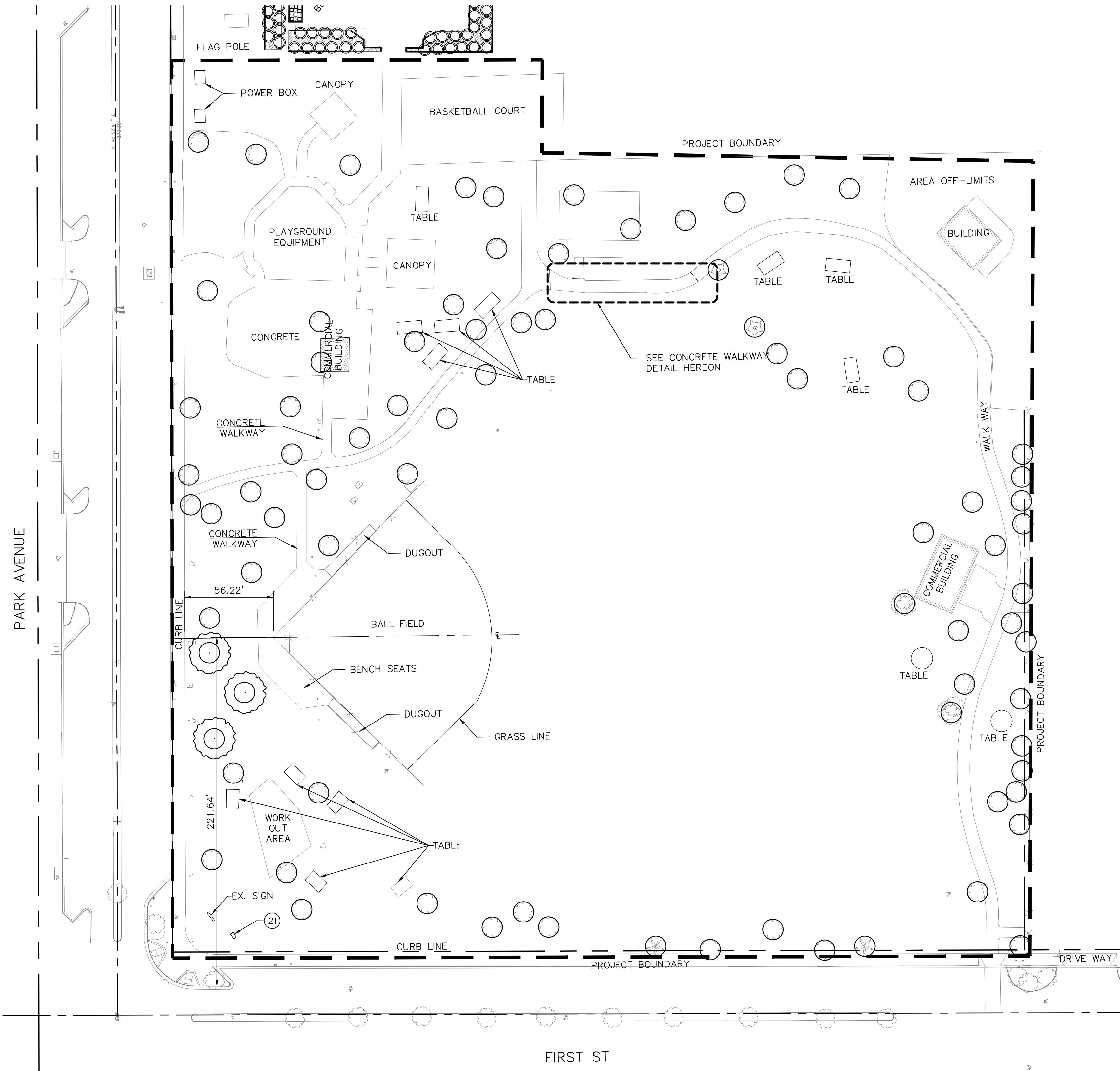


San Fernando Regional Park Infiltration Project
SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLENOKS BOULEVARD
LINE "B" STA 53+00 TO 54+23
PLAN AND PROFILE

DWG NO. C-II
SHEET NO. 12 OF 46



Attachment 5: Revisions to Landscape Sheet Scales



CONSTRUCTION NOTES:

(21) INSTALL INTERPRETIVE SIGN PER DETAILS 4-7 ON SHEET 42

SAN FERNANDO PARK INFILTRATION PLAN LAYOUT

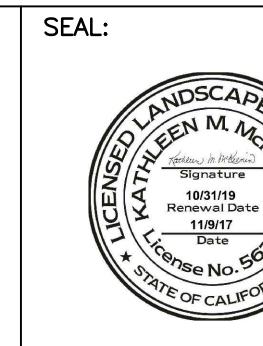


REVISIONS

REV.	DATE	BY	DESCRIPTION	APP'D
3	9/10/21	TT	REVISED SCALE	



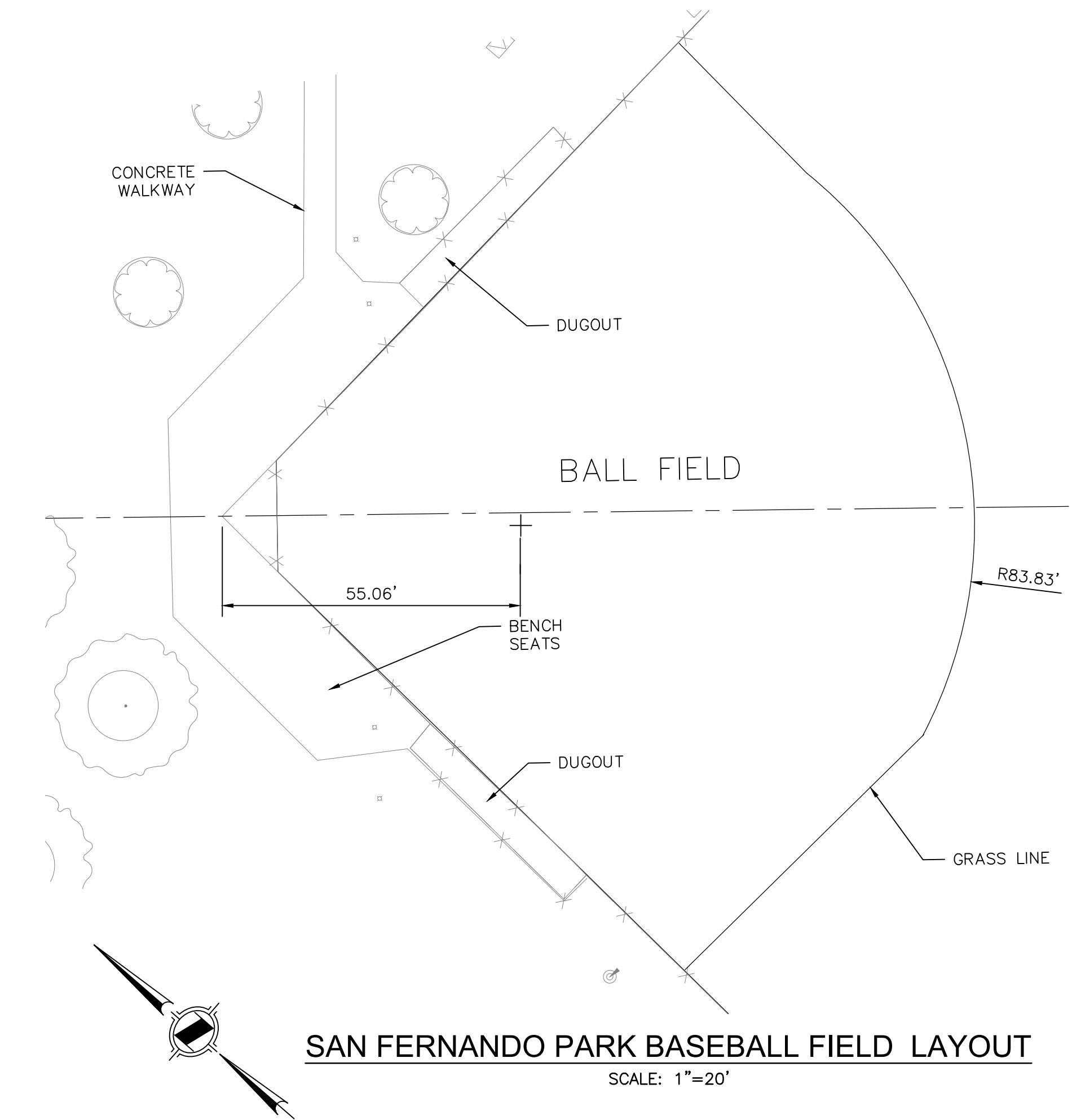
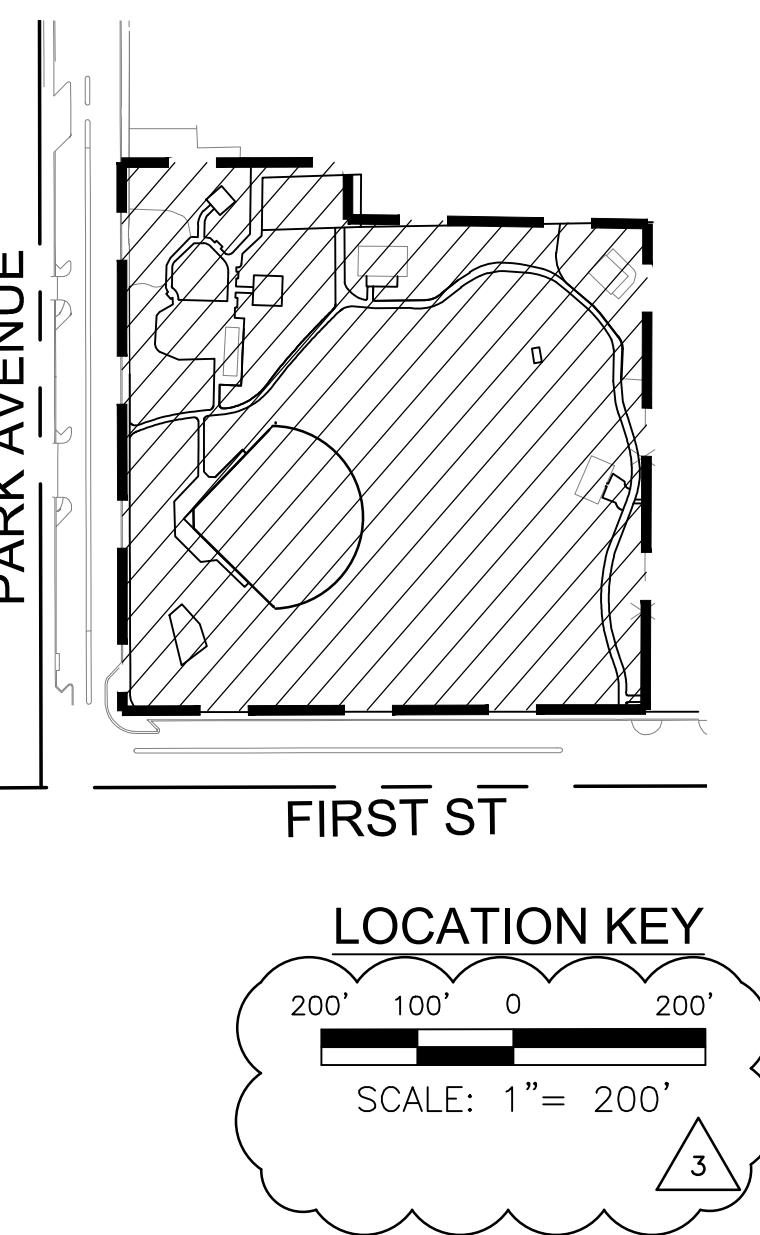
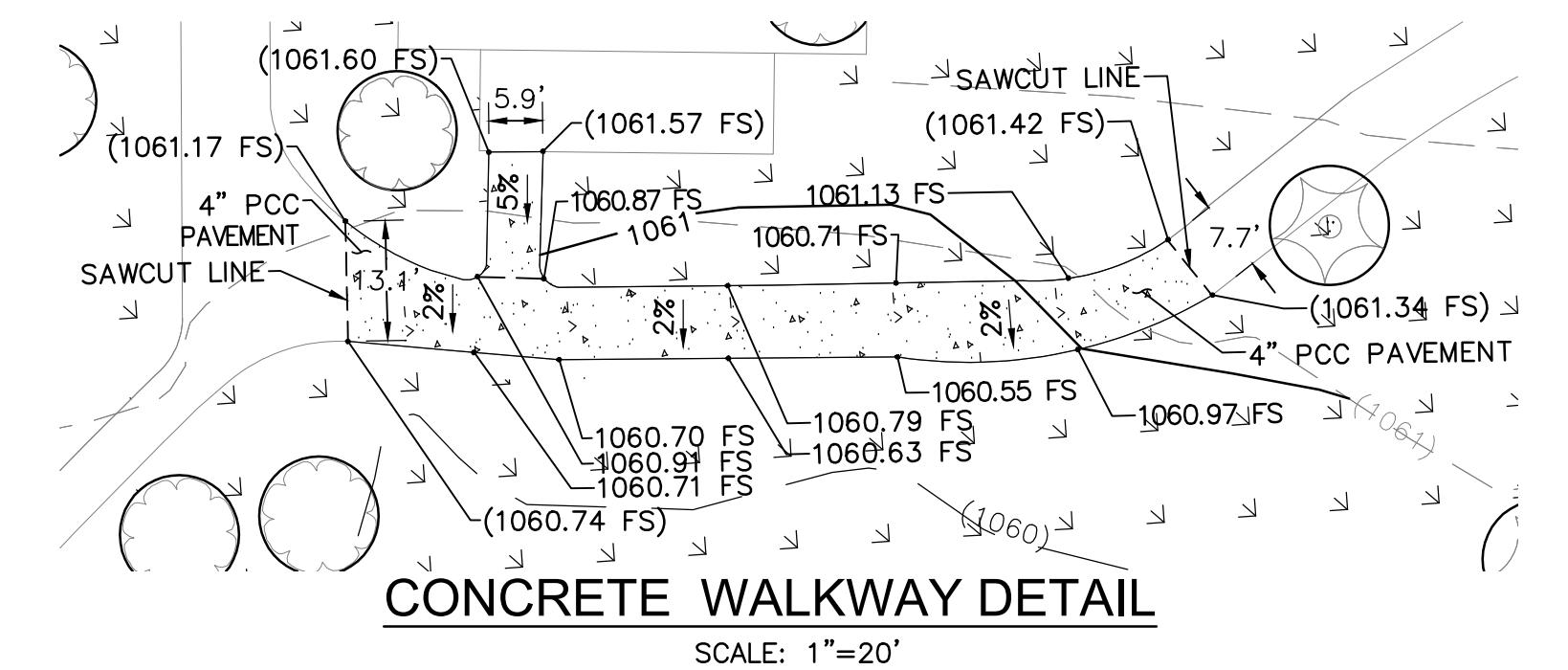
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FULLERTON, CA 92831
TEL (714) 526-7500
www.cwecorp.com



SEAL:

LAYOUT NOTES:

1. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD.
2. ALL SIDEWALKS, CONCRETE SURFACES, PLAY SURFACES AND FENCES ARE TO REMAIN.
3. REMOVE AND RESTORE ALL SIGNAGE, FURNITURE, FENCING, AND SPORTS EQUIPMENT THAT ARE WITHIN AREAS AFFECTED BY CONSTRUCTION. ALL SIGNAGE, FURNITURE, FENCING, AND SPORTS EQUIPMENT SHALL BE RESTORED TO EXISTING CONDITION OR BETTER ONCE WORK IS COMPLETED. BASEBALL FIELD IS TO BE REINSTALLED IN ITS ORIGINAL PLACEMENT, SIZE AND ORIENTATION.
5. CONTRACTOR IS TO VERIFY BASEBALL FIELD'S DIMENSIONS, LOCATION AND ORIENTATION PRIOR TO DEMOLITION AND CONSTRUCTION.
6. OUTFIELD NEEDS TO BE GRADED TO A 1% SLOPE.
7. BASEBALL INFIELD AREA SHALL NOT HAVE MORE THAN A 1% GRADE.
8. FOLLOW MANUFACTURERS SPECIFICATIONS FOR INFIELD SKIN OF DG.
9. DIAGRAM OF FIELD MAY NOT REFLECT THE SPECIFIC REQUIREMENTS OF EACH LEAGUE.



SAN FERNANDO PARK BASEBALL FIELD LAYOUT

SCALE: 1"= 20"

San Fernando Regional Park Infiltration Project
SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLENDALE BOULEVARD
LANDSCAPE LAYOUT PLAN

DWG NO.

LS-01

SHEET NO.

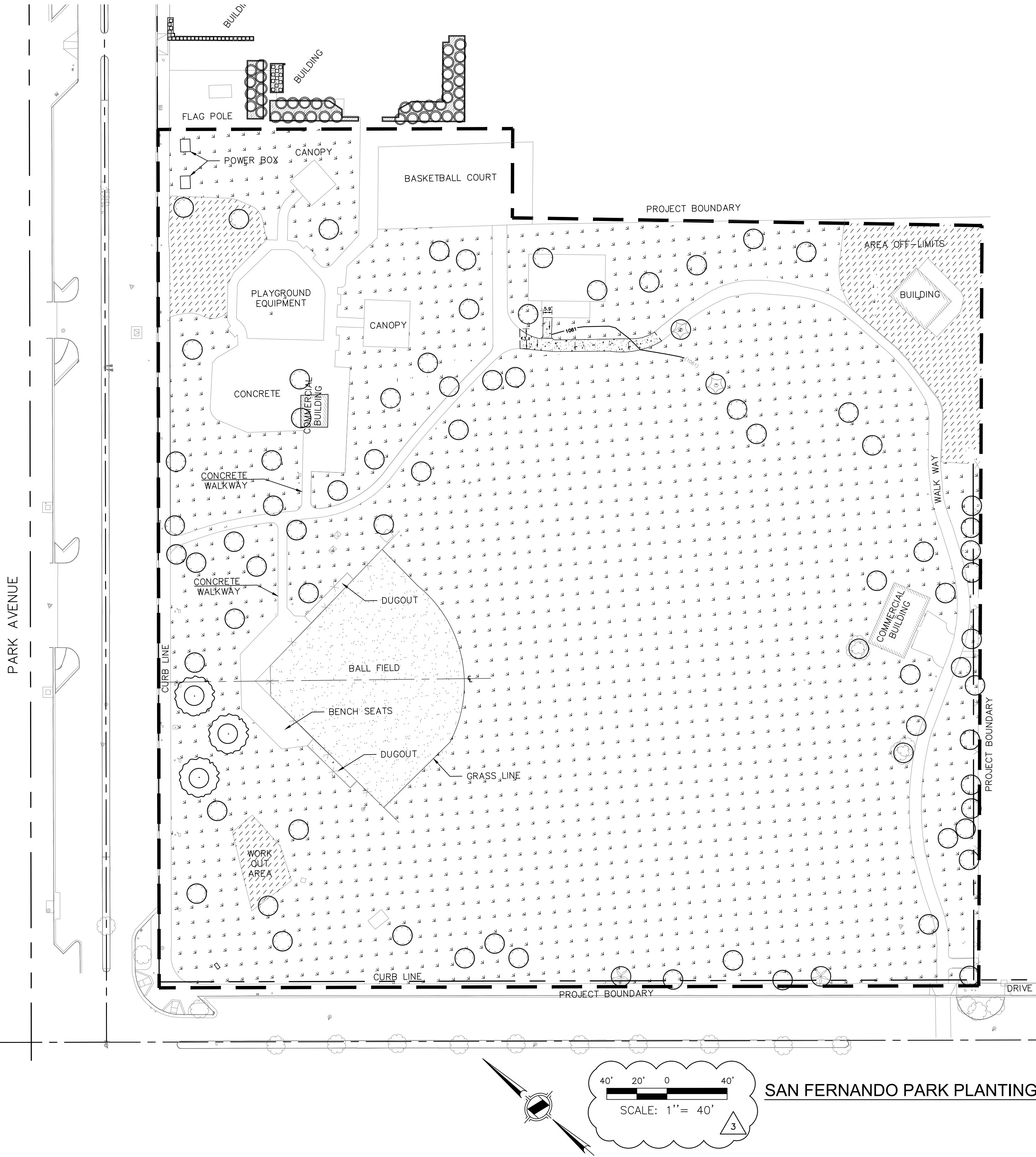
40

OF

46

Matthew Baumgardner,
Director of Public Works
R.C.E. NO.: 71932 EXP. DATE: 12/31/2021
DRAWN BY: KM AUG 2020
DESIGNED BY: KM AUG 2020
CHECKED BY: KM AUG 2020

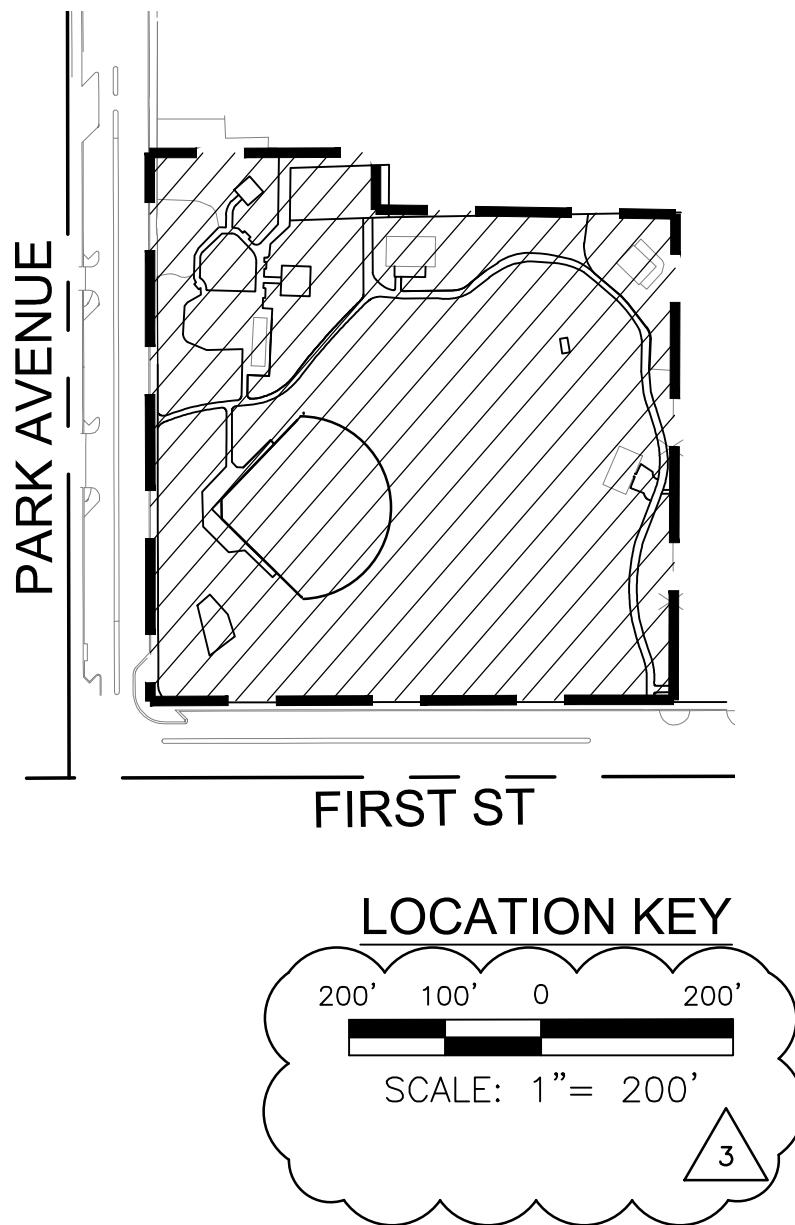
CITY OF
SAN FERNANDO
HISTORIC & VISIONARY
CITY OF SAN FERNANDO
DEPARTMENT OF PUBLIC WORKS
Manuel Fabian, Civil Engineer Assistant II DATE



SAN FERNANDO PARK PLANTING PLAN

PLANTING NOTES:

1. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD
 2. CONTRACTOR TO COORDINATE LOCATION OF ALL UTILITIES (CALL BEFORE YOU DIG)
 3. ALL SIDEWALKS, CONCRETE SURFACES, PLAY SURFACES AND FENCES ARE TO REMAIN
 4. PROTECT ALL EXISTING TREES IN PLACE – PLANTING PLAN DETAIL ①
 5. FOLLOW PLANTING SPECIFICATIONS FOR SHRUBS – PLANTING PLAN DETAIL ②
 6. FOLLOW PLANTING SPECIFICATIONS FOR TREES – PLANTING PLAN DETAIL ③
 7. ENTIRE AREA IS TO BE ROTOTILLED TO A DEPTH OF 8"
 8. FOLLOW MANUFACTURER'S SPECIFICATIONS FOR LAYING OF SOD
 9. FOLLOW SPECIFICATIONS REGARDING SOIL COMPACTION AND TOPSOIL AMENDMENTS FOR BALLFIELD
 10. FOLLOW MANUFACTURERS SPECIFICATIONS FOR DECOMPOSED GRANITE INSTALLATION FOR BALLFIELD
 11. FOLLOW MANUFACTURERS SPECIFICATIONS FOR INFIELD MIX INSTALLATION FOR BALLFIELD



PLANT/MATERIAL KEY

UNDERGROUND SERVICE ALERT

CALL: TOLL FREE

811

TWO WORKING DAYS BEFORE YOU DIG

PREPARED BY:

**1561 E. ORANGETHORPE AVE.
SUITE 240
FULLERTON, CA 92831
TEL (714) 526-7500
www.cwecorp.com**



ARCHITECT

	<hr/> <p>Matthew Baumgardner, Director of Public Works</p>	
AUG 2020	R.C.E. NO.: <u>71932</u>	EXP. DATE: <u>12/31/2021</u>
AUG 2020		
AUG 2020	Manuel Fabian, Civil Engineer Assistant II	DATE _____





CITY OF SAN FERNANDO
CALIFORNIA

SAN FERNANDO
HISTORIC & VISIONARY

San Fernando Regional Park Infiltration Project

SAN FERNANDO RECREATION PARK AND FROM FIRST STREET TO GLENOAKS BOULEVARD

DWG No.
S-02
SHEET No.
41
OF
46

Attachment 6: Construction & Demolition Waste Management Form

City of San Fernando

Construction & Demolition Waste Management Form

**THE REQUIREMENT IS TO REUSE OR RECYCLE AT LEAST 65% OF PROJECT WASTE AND
100% OF EXCAVATED SOIL AND LAND CLEARING DEBRIS**

Project Name: _____

Project Location: _____

Contractor Name: _____ Contact Name: _____

Address: _____ Contact Phone: _____

Recycler: _____ Recycler Contact: _____

Recycler Address: _____ Recycler Phone: _____

Complete and Return with Receipts

Material Type	Actual Reused/ Recycled	Actual Disposed/ Landfilled	Vendor or Facility Used (Destination)
	(in tons)	(in tons)	
Asphalt & concrete			
Bricks/masonry/tiles			
Building materials (doors, windows, fixtures, etc.)			
Cardboard			
Excavated dirt and land-cleaning debris			
Dirt			
Landscape debris (plant & tree trimmings)			
Scrap metal			
Unpainted wood and pallets			
Other (painted wood and drywall, roofing, etc.)			
Mixed C&D*			
Trash/garbage			
TOTAL:			

* Mixed C&D is defined as a mixture of three or more materials (e.g., wood, drywall, roofing, etc.) from construction or demolition sites that will be taken to a facility capable of recycling those commingled materials.

Prepared by (print): _____ Date: _____

Signature: _____ Phone Number: _____

Must be signed by Contractor.