

**GRADING NOTES**

1. PROPOSED GRADING SHOWN IS PRELIMINARY. FINAL GRADING IS SUBJECT TO FINAL DESIGN.
2. ALL GRADING SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS AND CONDITIONS OF THE GEOTECHNICAL ENGINEER AND THEIR REPORT REGARDING THIS PROJECT.
3. EROSION CONTROL MEASURES WILL BE PREPARED IN ACCORDANCE WITH CITY AND RWQCB REQUIREMENTS.

**LEGEND**

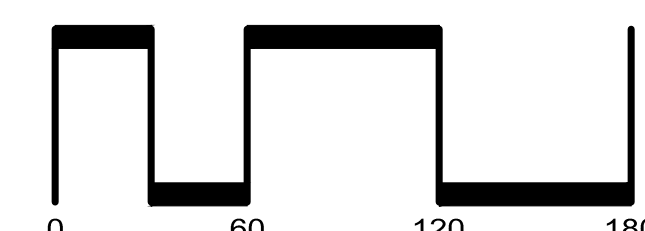
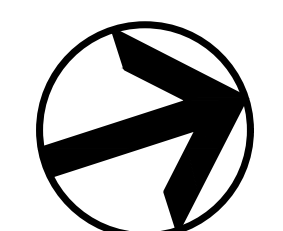
- EXISTING ASPHALT PAVEMENT TO REMAIN
- EXISTING ASPHALT PAVEMENT TO BE REMOVED & REPLACED
- PROPOSED ASPHALT PAVEMENT
- PROPOSED CONCRETE APRON
- PROPOSED GRAVEL PARKING AREA
- PROPOSED BIORETENTION AREA
- PROPOSED STORM DRAIN PIPE
- EXISTING STORM DRAIN PIPE
- DIRECTION OF FLOW
- PROPOSED SPOT ELEVATION

**ABBREVIATIONS**

- AB AGGREGATE BASE
- AC ASPHALT CONCRETE
- CC CURB CUT
- EX EXISTING
- FF FINISHED FLOOR ELEVATION
- GR GRATE ELEVATION
- HP HIGH POINT
- INV INVERT
- LP LOW POINT
- P PAD ELEVATION
- PAV PAVEMENT ELEVATION
- SD STORM DRAIN
- TC TOP OF CURB ELEVATION
- TSM TOP OF SOIL MIX ELEVATION

# PRELIMINARY GRADING AND DRAINAGE PLAN MOUNT DIABLO RESOURCE RECOVERY PARK

CITY OF PITTSBURG CONTRA COSTA COUNTY CALIFORNIA  
SCALE: 1"=60' DATE: NOVEMBER 2020

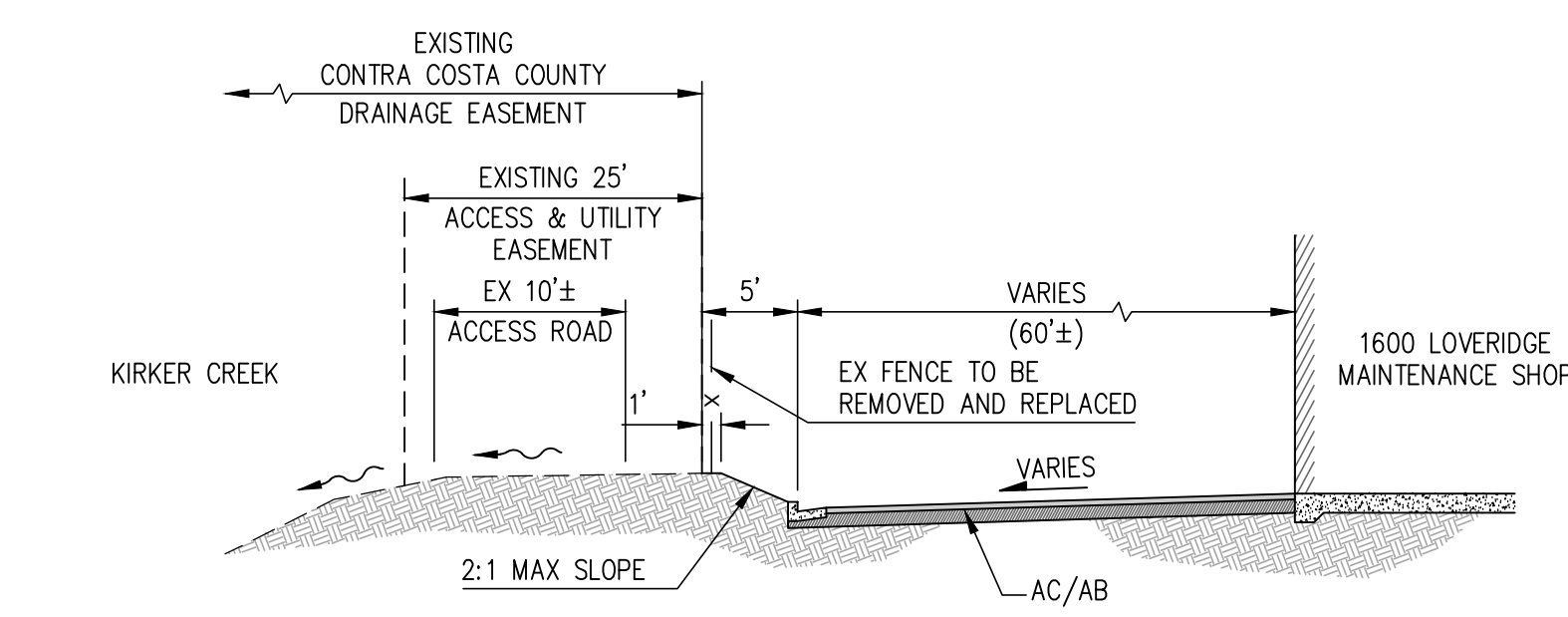


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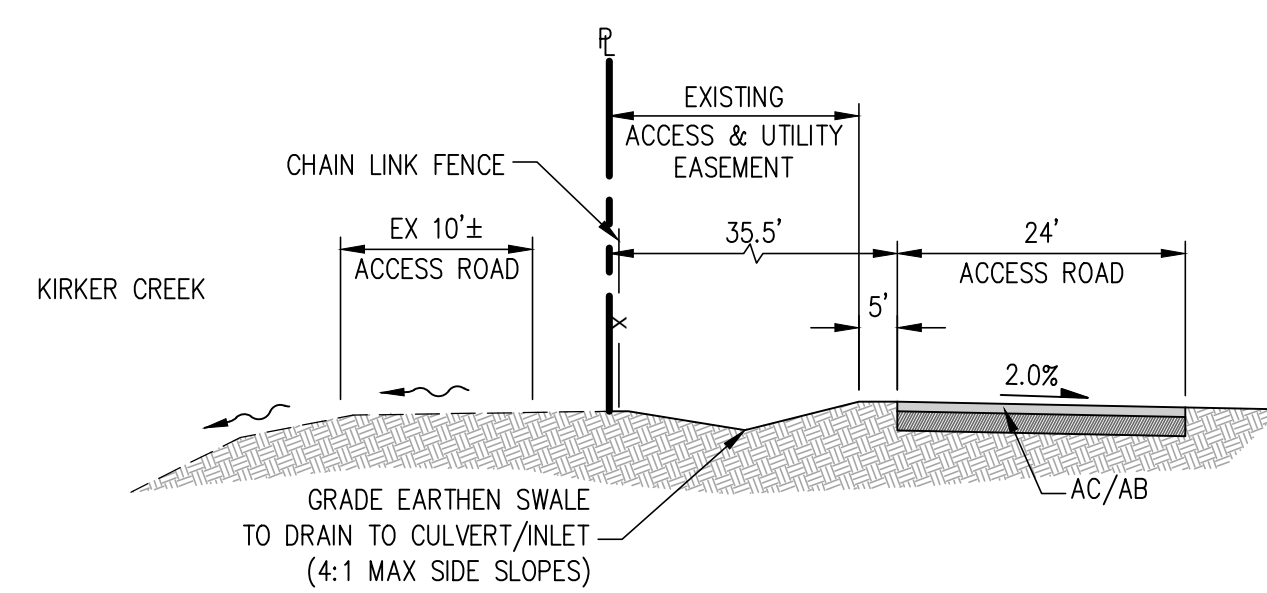
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**C1**  
OF 5 SHEETS

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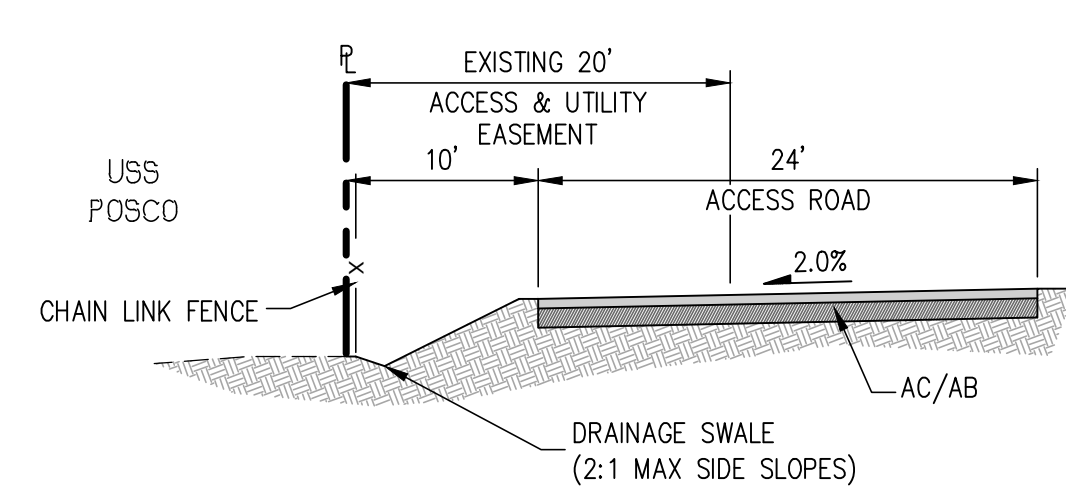




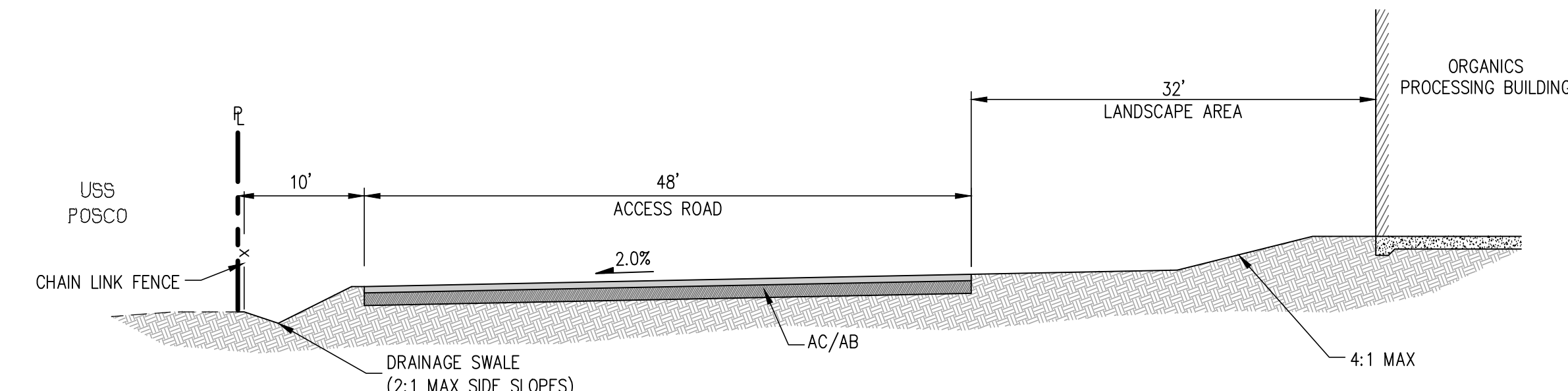
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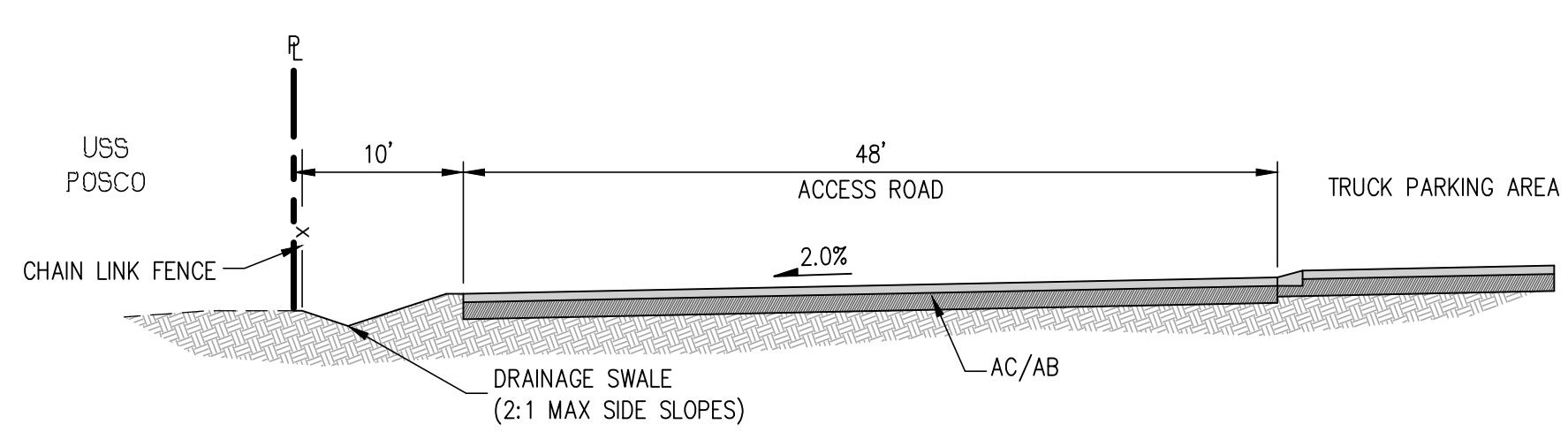
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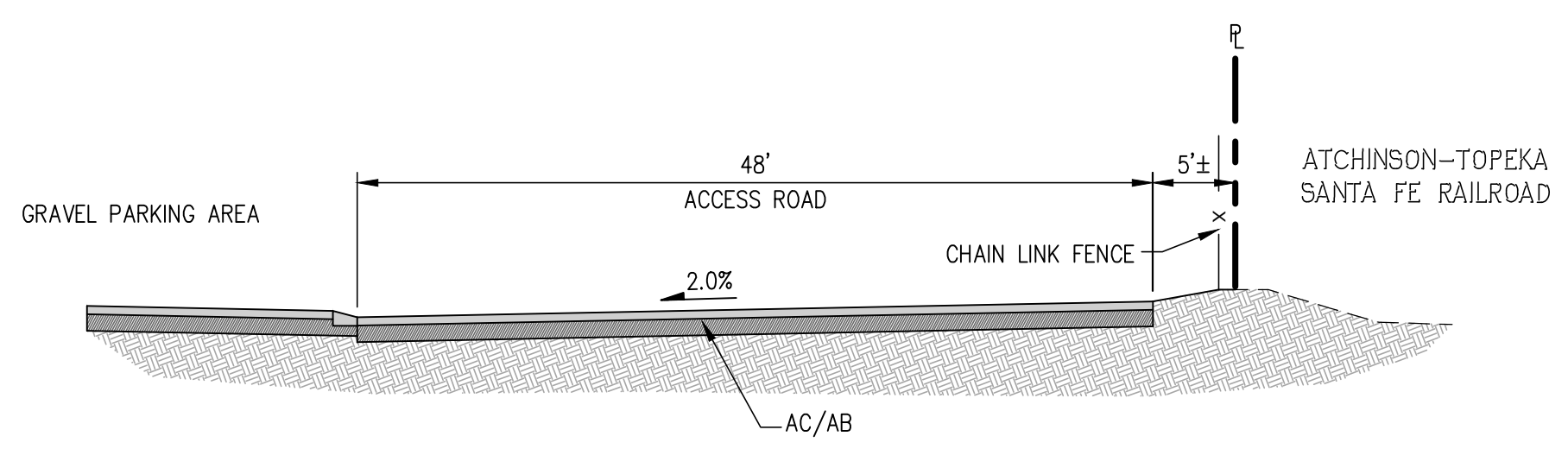
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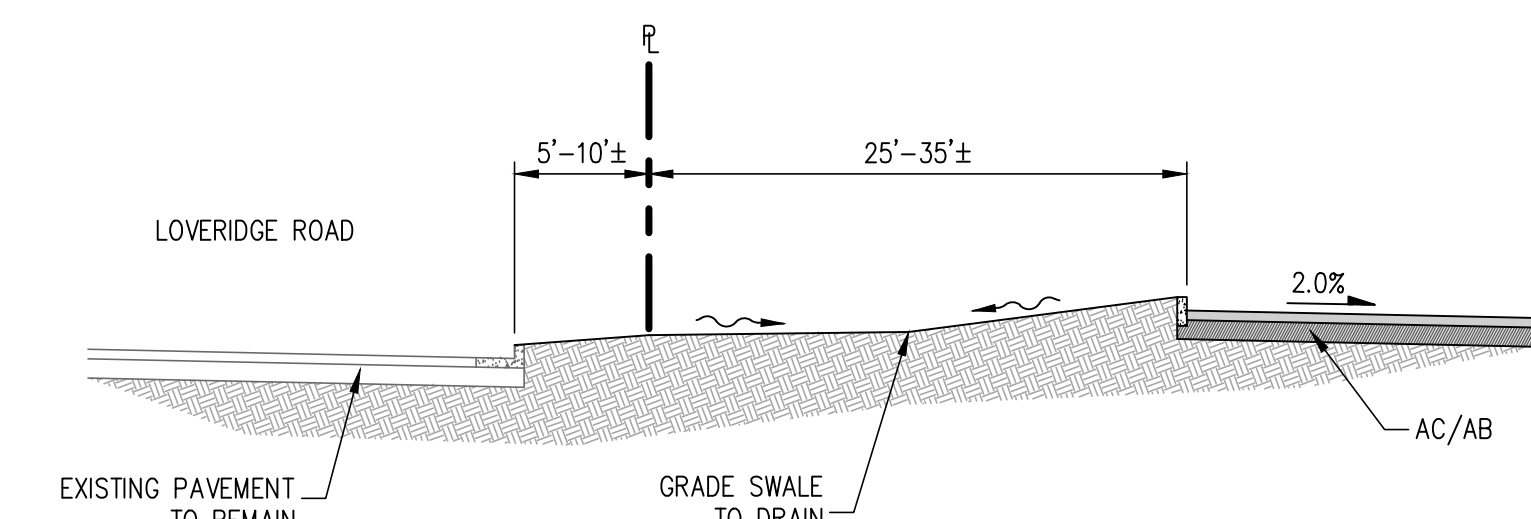
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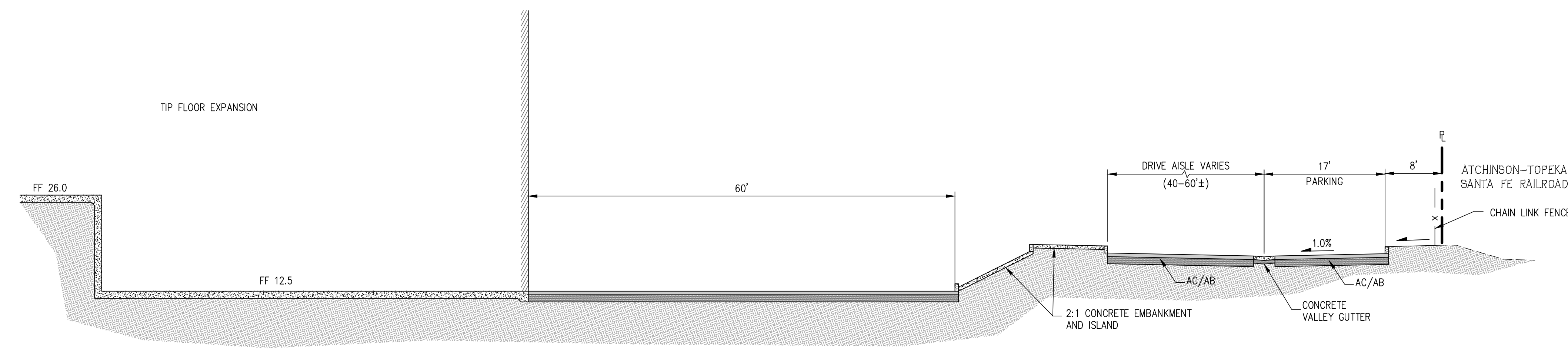
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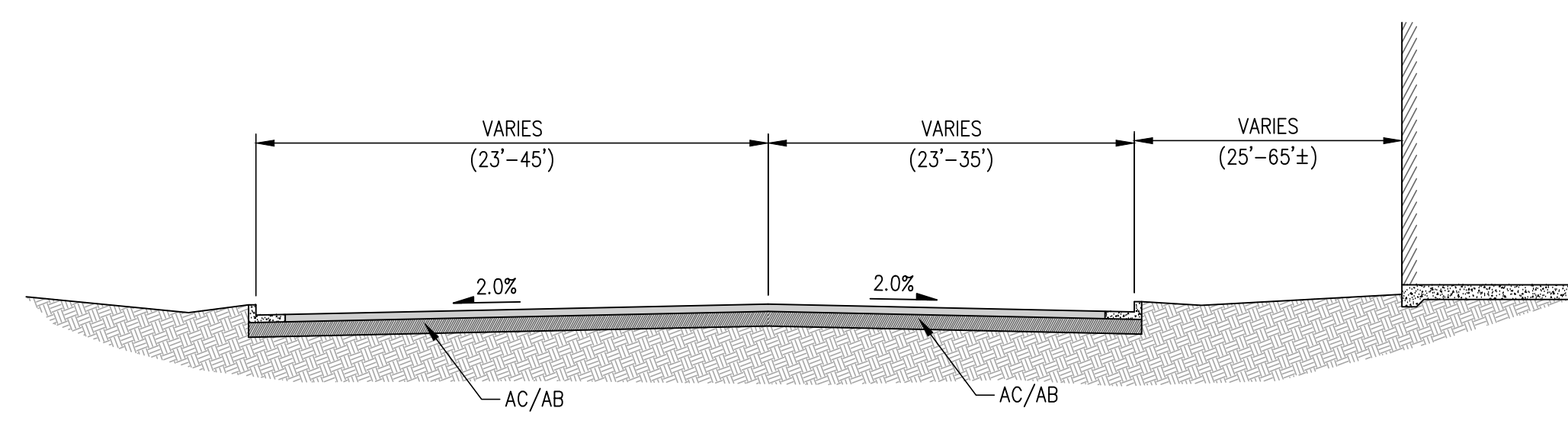
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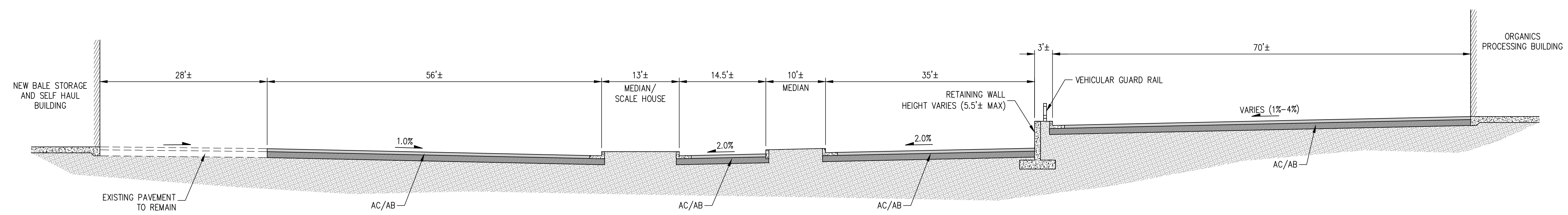
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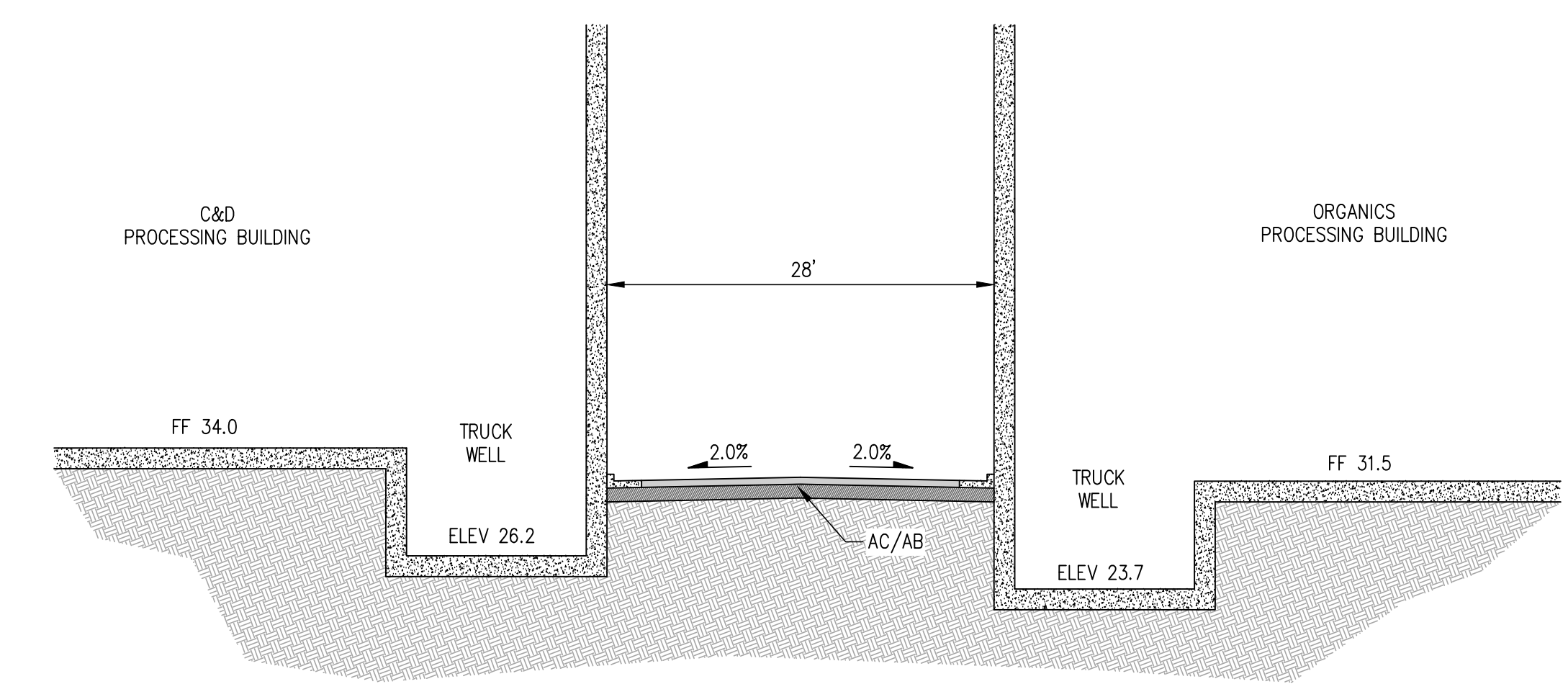
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SECTION J  
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SECTION H  
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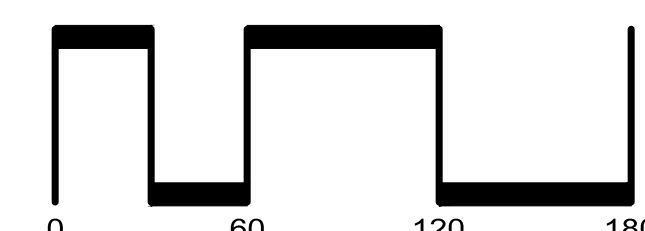
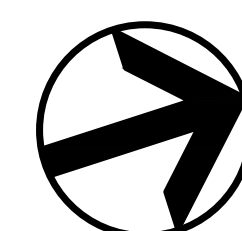


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# PRELIMINARY GRADING SECTIONS

## MOUNT DIABLO RESOURCE RECOVERY PARK

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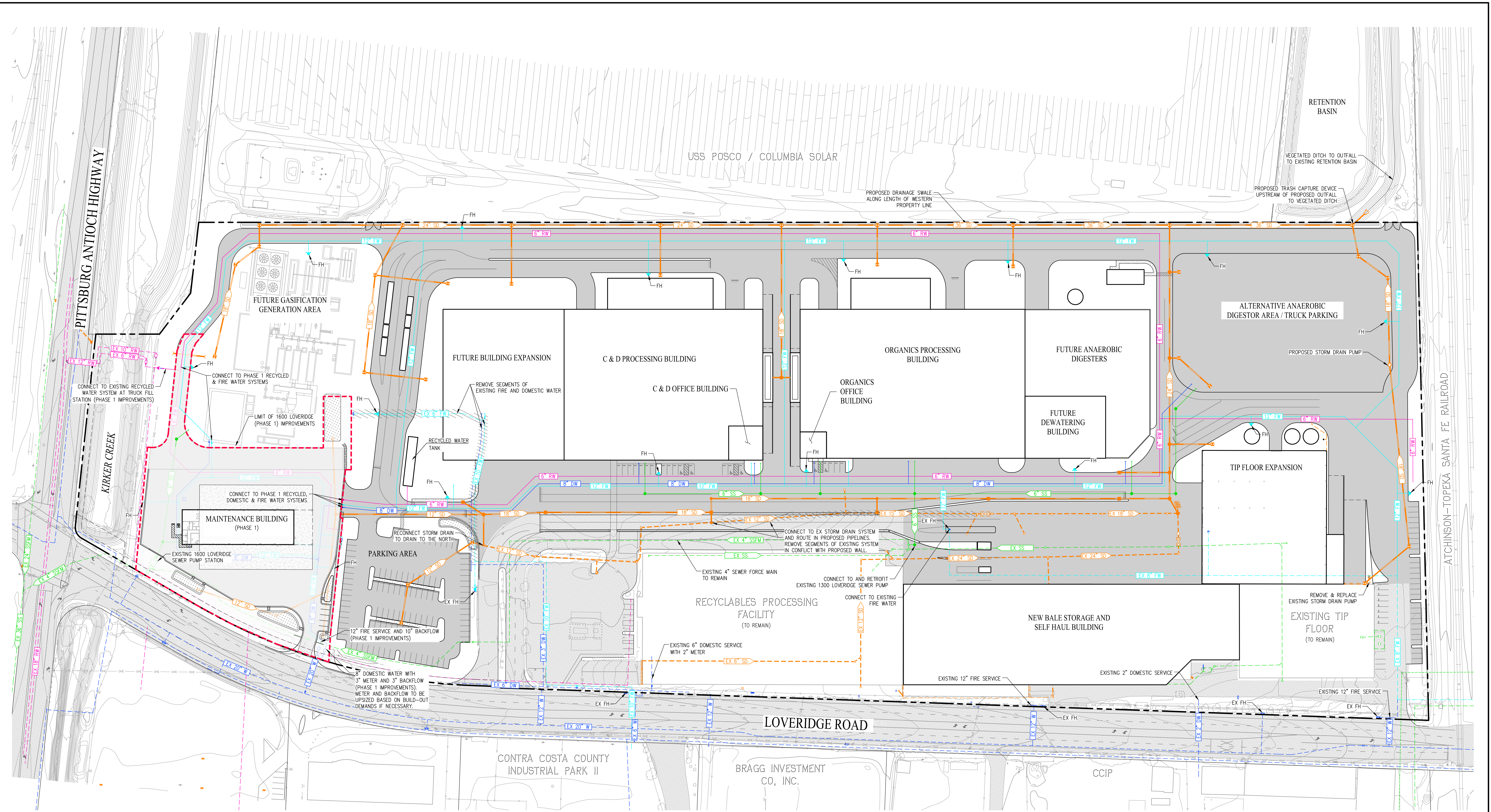


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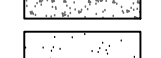
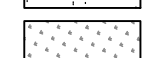




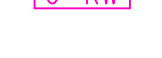

SHEET NO. C2 OF 5 SHEETS

011302ACAD\EXHIBITS\SUB-GRADING AND DRAINAGE FOR FUTURE PHASES.DWG



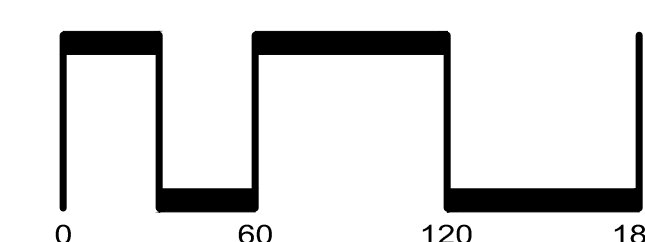
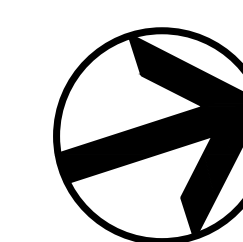


**LEGEND**

-  EXISTING ASPHALT PAVEMENT TO REMAIN
-  EXISTING ASPHALT PAVEMENT TO BE REMOVED & REPLACED
-  PROPOSED ASPHALT PAVEMENT
-  PROPOSED CONCRETE APRON
-  PROPOSED GRAVEL PARKING AREA
-  PROPOSED BIORETENTION AREA
-  PROPOSED STORM DRAIN PIPE
-  PROPOSED SANITARY SEWER PIPE
-  PROPOSED DOMESTIC WATER PIPE
-  PROPOSED FIRE WATER PIPE
-  PROPOSED RECYCLED WATER PIPE

# PRELIMINARY OVERALL UTILITY PLAN MOUNT DIABLO RESOURCE RECOVERY PARK

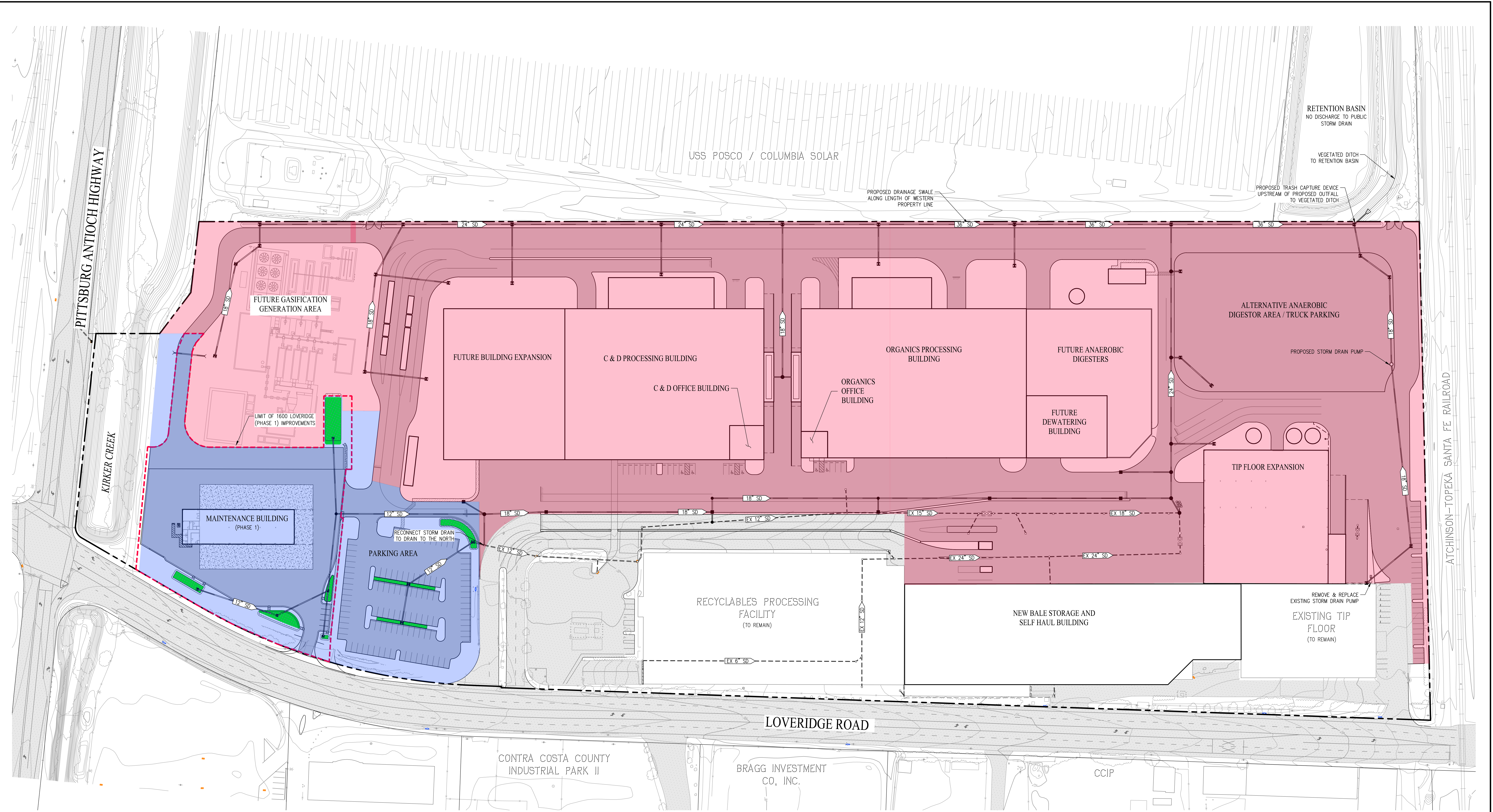
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SHEET NO.  
**C3**  
OF 5 SHEETS



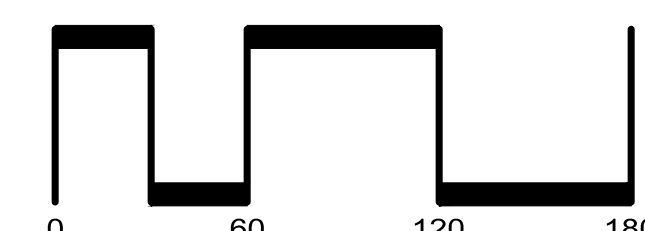


**LEGEND**

- PROPOSED BIORETENTION
- DRAINAGE AREA #1 (TO BE TREATED VIA INTEGRATED BIORETENTION BASINS)
- DRAINAGE AREA #2 (TO BE TREATED BY EXISTING VEGETATED DRAINAGE DITCH AND EVAPORATE/INFILTRATE AT RETENTION BASIN)

# PRELIMINARY STORMWATER CONTROL PLAN MOUNT DIABLO RESOURCE RECOVERY PARK

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SCALE: 1"=60'    DATE: NOVEMBER 2020

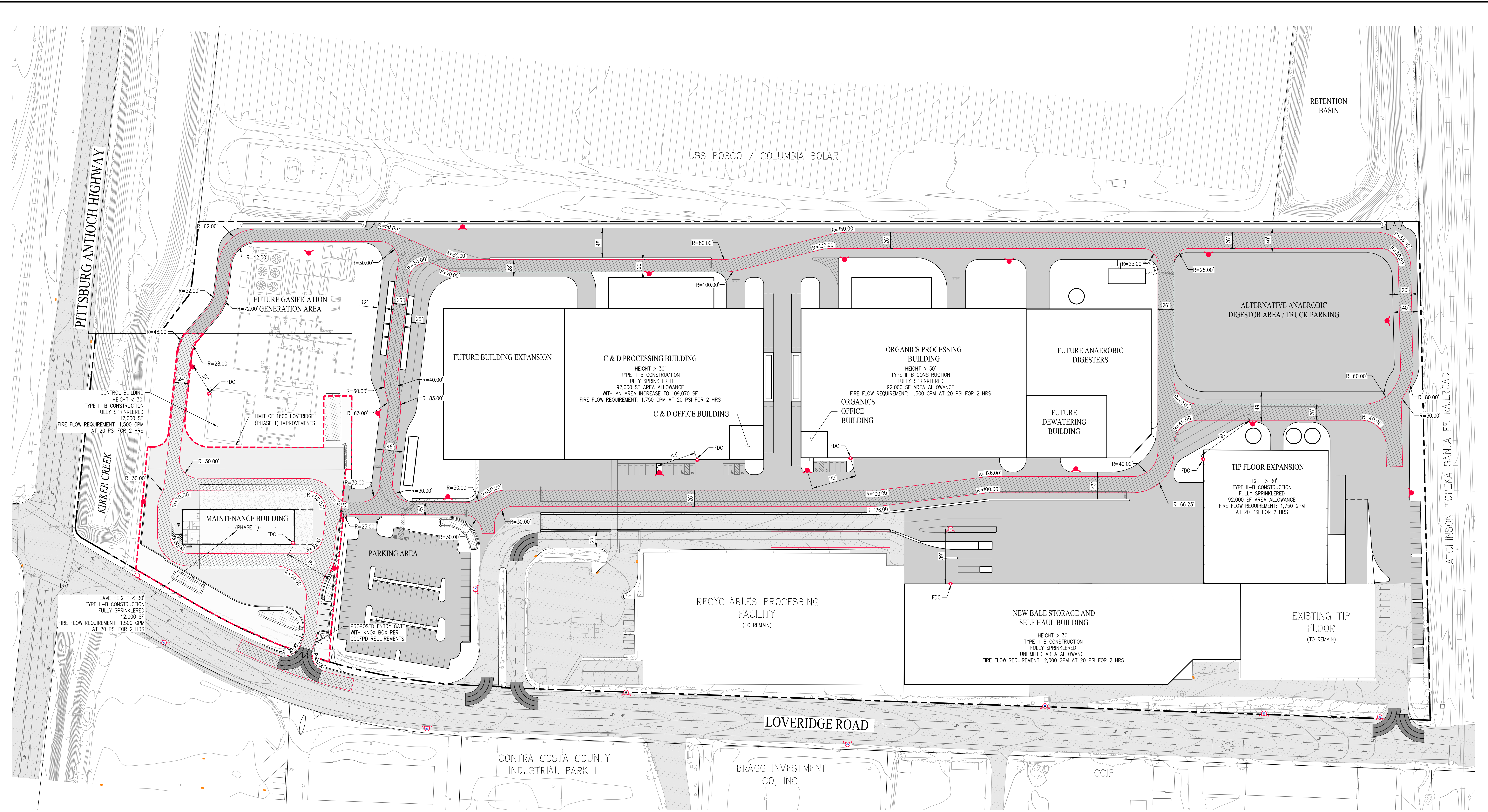


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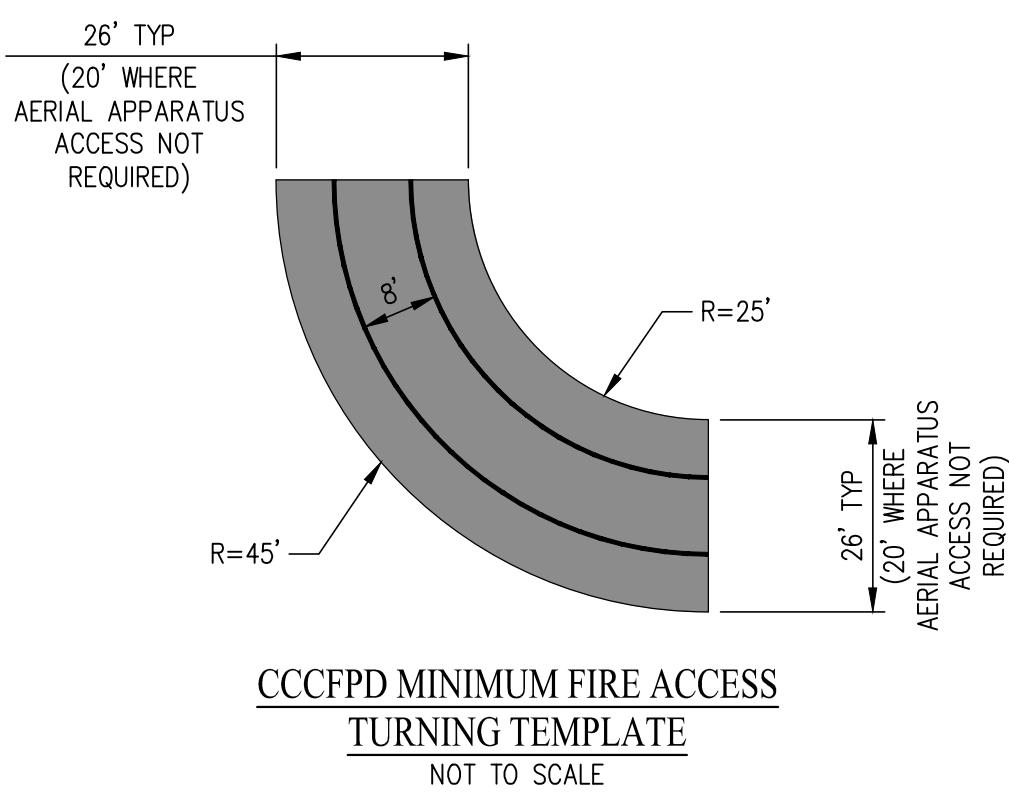
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OF 5 SHEETS

G:\132\ACAD\EXHIBITS\B\B-BUILD-OUT-SWOP.DWG



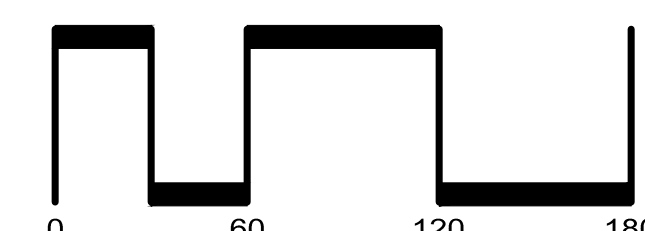
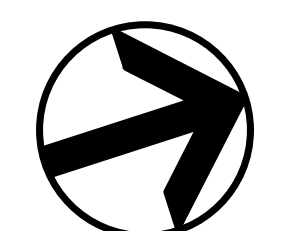


- LEGEND**
- FIRE ACCESS ROADWAY  
WIDTH = 26' TYP (EXCEPT WHERE BUILDING HEIGHT IS < 30' AND AERIAL APPARATUS NOT REQUIRED, WIDTH TO BE 20' MIN)
  - PROPOSED FIRE HYDRANT
  - EXISTING FIRE HYDRANT
  - PROPOSED FIRE DEPARTMENT CONNECTION (FDC)  
LOCATED WITHIN 100' OF A FIRE HYDRANT



# PRELIMINARY FIRE ACCESS PLAN MOUNT DIABLO RESOURCE RECOVERY PARK

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SHEET NO.  
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01392-NCAD-EXHIBIT-B-BUILD-OUT-FIRE ACCESS PLAN.DWG