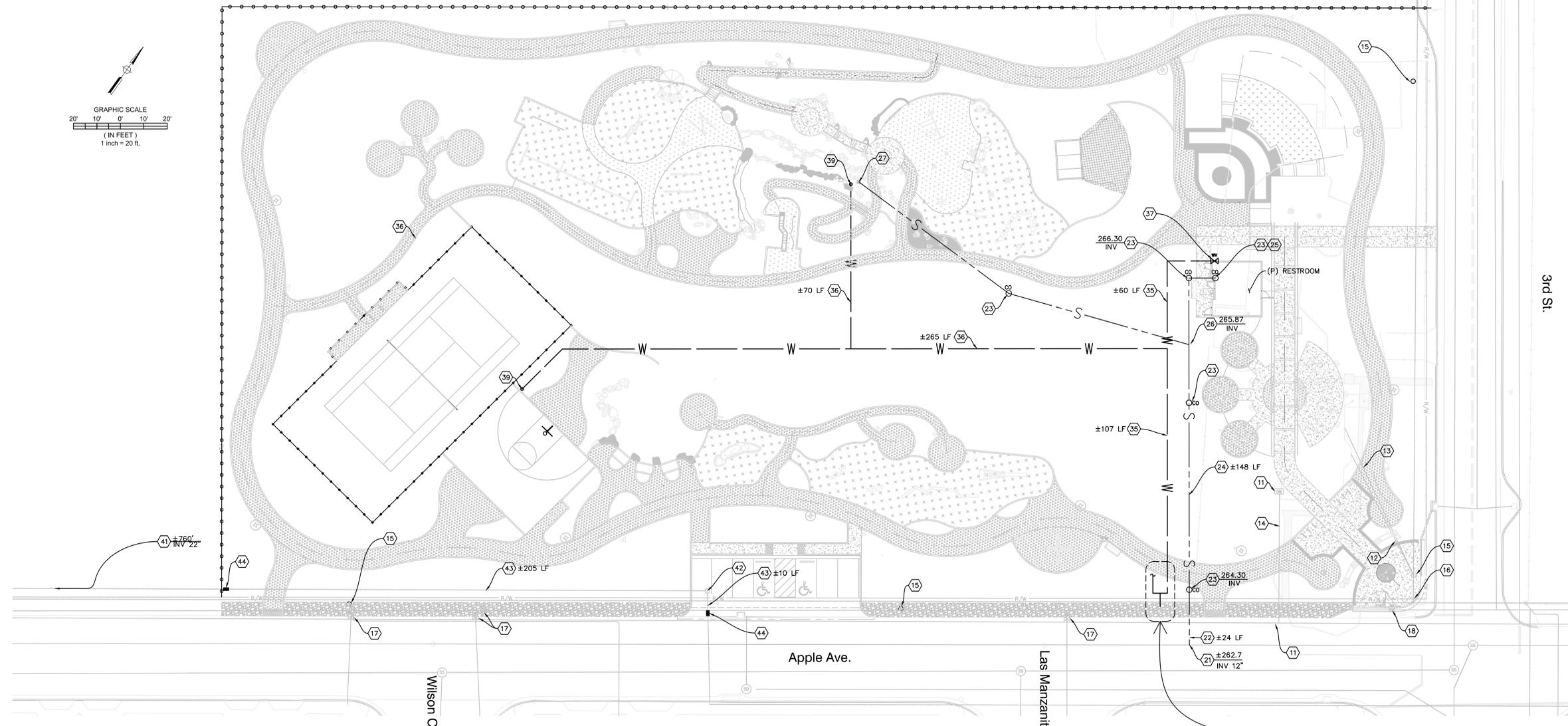
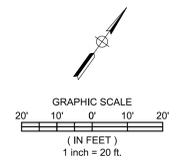
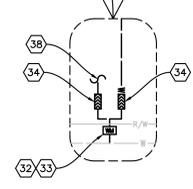


**GREENFIELD COMMUNITY PARK**  
 APPLE AND 3RD STREET  
 GREENFIELD CALIFORNIA, 93927



SEE DETAIL



**UTILITY PLAN NOTES**

- CONTRACTOR TO CONTACT UNDERGROUND SERVICE ALERT NOT LESS THAN TWO WORKING DAYS PRIOR TO STARTING CONSTRUCTION AND REQUEST LOCATION OF EXISTING UNDERGROUND UTILITIES. UTILITIES WITHIN THE LIMITS OF EXCAVATION SHALL BE POTHOLED AND POSITIVELY LOCATED NOT LESS THAN SEVEN DAYS PRIOR TO SITE EXCAVATION AND GRADING.
- SERVICES AND MINOR LATERALS TO ADJACENT RESIDENCES ARE NOT IDENTIFIED ON THIS PLAN. REMOVAL OF EXISTING UTILITIES AND THE CONSTRUCTION OF NEW UTILITY SERVICES MUST BE COORDINATED 14 CALENDAR DAYS IN ADVANCE WITH THE AFFECTED UTILITY PROVIDER.
- CONTRACTOR TO COORDINATE WATER SERVICE AND METER INSTALLATION WITH THE CITY OF GREENFIELD PUBLIC WORKS DEPARTMENT.
- CONTRACTOR TO COORDINATE SEWER LATERAL CONSTRUCTION WITH THE CITY OF GREENFIELD PUBLIC WORKS DEPARTMENT.
- TRENCH BACKFILL AND SURFACE RESTORATION WITHIN STREET RIGHT-OF-WAY PER CITY OF SALINAS STANDARD PLAN 16.
- UNDERGROUND ELECTRICAL SERVICE AND SITE ELECTRICAL PER ELECTRICAL PLANS.
- LANDSCAPE IRRIGATION CONNECTION TO WATER SERVICE PER IRRIGATION PLANS.
- CONSTRUCT WATER AND SEWER UTILITIES IN ACCORDANCE WITH REQUIREMENTS OF THE 2013 CALIFORNIA PLUMBING CODE AND PROJECT SPECIFICATIONS. PRESSURE TEST AND DISINFECT WATER LINES IN ACCORDANCE WITH STATE REGULATIONS AND CALIFORNIA PLUMBING CODE.
- EXISTING RESIDENCE SEPTIC AND WELL REMOVAL IDENTIFIED ON DEMOLITION PLAN

**UTILITY CONTACTS**

ONE CALL CENTER: UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA: 800-227-2600  
 ELECTRICITY: PACIFIC GAS AND ELECTRIC (PG&E) 831-784-3614  
 GAS: PACIFIC GAS AND ELECTRIC (PG&E) 831-784-3614  
 TELEPHONE: AMERICAN TELEPHONE AND TELEGRAPH (AT&T) 805-434-0930  
 CABLE TELEVISION: CHARTER COMMUNICATIONS 408-640-8030  
 WATER: CITY OF GREENFIELD 831-674-5591  
 SEWER: CITY OF GREENFIELD 831-674-5591  
 STORM DRAIN: CITY OF GREENFIELD 831-674-5591  
 IRRIGATION WATER: CLARK COLONY WATER COMPANY

**UTILITY PLAN CONSTRUCTION NOTES**

- COORDINATE REMOVAL OF EXISTING GAS METER AND UNDERGROUND SERVICE ABANDONMENT WITH PG&E.
- COORDINATE REMOVAL OF EXISTING OVERHEAD ELECTRICAL SERVICE DROP AND METER WITH PG&E.
- COORDINATE REMOVAL OF EXISTING OVERHEAD COMMUNICATIONS SERVICE DROPS WITH AT&T, AND CHARTER.
- REMOVE EXISTING GAS SERVICE AND LATERAL.
- PROTECT EXISTING UTILITY POLE.
- PROTECT EXISTING GUY AND ANCHOR.
- PROTECT EXISTING WATER VALVE BOXES AND CONCRETE PAD.
- ADJUST WATER VALVE BOX TO NEW SURFACE GRADE
- SEWER SADDLE CONNECTION PER CITY OF SALINAS STANDARD PLAN 29. COLLAR WYE SADDLE TO MATCH EXISTING PIPE MATERIALS (I.E. CLAY OR PVC) AND MAINLINE SIZE X 4-INCH LATERAL.
- 4-INCH DIAMETER SEWER LATERAL MAIN TO PROPERTY BOUNDARY PER CITY OF SALINAS STANDARD PLAN 32. USE ASTM 3034 SDR 35 PVC FOR CONSTRUCTION BEYOND THE 1/2 BEND. BACKFILL AND RESTORE TRENCH PER CITY OF SALINAS STANDARD PLAN 16.
- 4-INCH DIAMETER SEWER CLEANOUT TO GRADE PER DETAIL 9 SHEET C1.4
- 4-INCH DIAMETER ASTM D3034 SDR 35 PVC SITE SEWER PER DETAIL 8 SHEET C1.4. S=0.015 MIN.
- EXTEND SEWER TO MEET BUILDING SEWER. SEE ARCHITECTURAL AND PLUMBING PLANS.
- 4-INCH WYE CONNECTION
- TERMINATE PER DETAIL 7, SHEET C1.3.
- 2-INCH COPPER WATER SERVICE ASTM B88 TYPE K PER CITY OF SALINAS STANDARD PLAN 36. PROVIDE TAPPING SADDLE AND CORP. STOP AT EXISTING 12-INCH MAIN.
- CONCRETE METER BOX AND 2-INCH METER ASSEMBLY INCLUDING BRONZE ANGLE METER STOP AND SHUTOFF BALL VALVE PER CITY OF GREENFIELD REQUIREMENTS.
- 2-INCH COPPER WATER LINE ASTM B88 TYPE K METER TO CHECK VALVE ASSEMBLY.
- 2-INCH REDUCED PRESSURE BACKFLOW ASSEMBLY WITH COPPER RISER PIPE AND FITTINGS. PROVIDE 3-INCH CONCRETE PAD AND GC-3 GORILLA CAGE OR ENGINEER APPROVED EQUAL. SET BACKFLOW ASSEMBLY.
- 2-INCH ASTM A1715/ASTM D2466 SCHEDULE 80 GLUE JOINT PVC SITE WATER SERVICE PIPELINE PER DETAIL 8 SHEET C1.4.
- 1.5-INCH ASTM A1715/ASTM D2466 SCHEDULE 80 GLUE JOINT PVC SITE WATER SERVICE PIPELINE PER DETAIL 8 SHEET C1.4.
- TERMINATE WATER SERVICE PIPE AT BUILDING. SEE ARCHITECTURAL AND PLUMBING PLANS. PROVIDE BALL VALVE IF NOT INCLUDED IN OTHER PLANS.
- CONNECT TO LANDSCAPE IRRIGATION SYSTEM, SEE IRRIGATION PLAN
- STUB AND CAP OR TERMINATE PER LANDSCAPE PLANS

- BULKHEAD AND PLUG EXISTING 22-INCH DIAMETER CONCRETE IRRIGATION LINE NORTHWEST OF EXISTING SQUARE CONCRETE RISER 4TH STREET AND APPLE AVENUE. USE 3 FOOT MINIMUM CONCRETE. COORDINATE WITH CLARK COLONY WATER COMPANY. SEE DETAIL 16, SHEET C1.4
- REMOVE EXISTING CONCRETE RISER.
- REMOVE EXISTING 22-INCH DIAMETER CONCRETE PIPE.
- BULKHEAD AND PLUG EXISTING 22-INCH DIAMETER CONCRETE PIPE. USE 3 FOOT MINIMUM CONCRETE. COORDINATE WITH CLARK COLONY WATER COMPANY. SEE DETAIL 16, SHEET C1.4

**UTILITY LEGEND**

- OVERHEAD POWER
- WATER
- SEWER
- NATURAL GAS
- STORM DRAIN
- TELEPHONE
- IRRIGATION WATER
- RIGHT OF WAY LINE
- PROPERTY LINE

**SYMBOL LEGEND**

- DRAIN INLET
- LIGHT STANDARD
- SIGN
- SANITARY SEWER MANHOLE
- STORM DRAIN MANHOLE
- GENERIC MANHOLE
- COMMUNICATIONS MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- GAS VALVE
- GUY WIRE
- POWER POLE
- FIRE HYDRANT
- WATER VALVE
- SEWER CLEANOUT
- BACKFLOW DEVICE
- WATER METER
- GAS METER

client:  
**THE CITY OF GREENFIELD**

559 EL CAMINO REAL  
 GREENFIELD CA, 93927

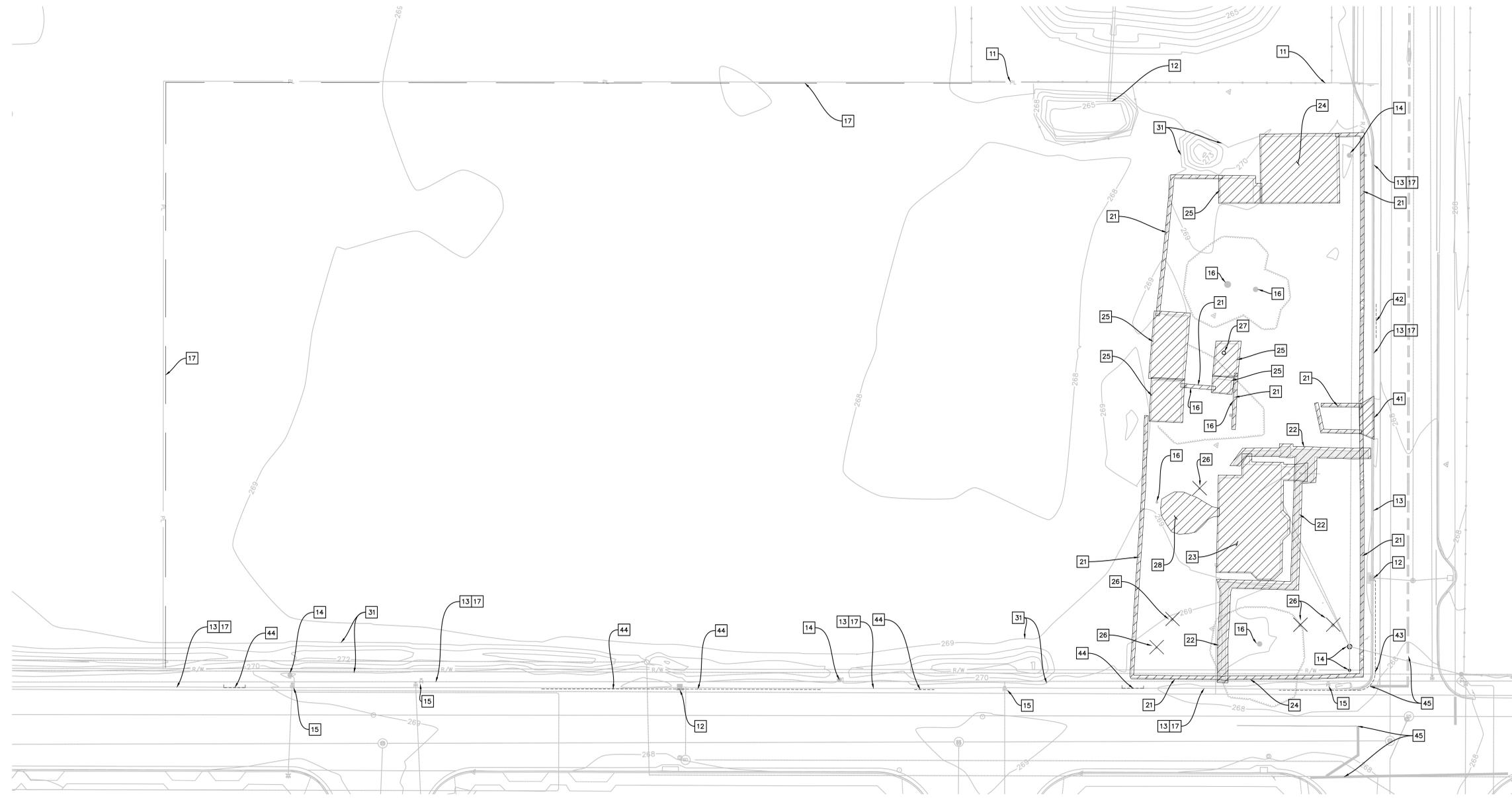
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**GREENFIELD COMMUNITY PARK**  
 APPLE AND 3RD STREET  
 GREENFIELD CALIFORNIA, 93927

date: 01/21/2016  
 drawn by: F. ZINKEWICH  
 checked by: G. KNUDSON  
 PCLD project #: 416

DEMOLITION  
 PLAN  
**C1.7**



**DEMOLITION PLAN NOTES**

- CONTRACTOR TO CONTACT UNDERGROUND SERVICE ALERT NOT LESS THAN TWO WORKING DAYS PRIOR TO STARTING CONSTRUCTION AND REQUEST LOCATION OF EXISTING UNDERGROUND UTILITIES. UTILITIES WITHIN THE LIMITS OF EXCAVATION SHALL BE POTHOLED AND POSITIVELY LOCATED NOT LESS THAN SEVEN DAYS PRIOR TO SITE EXCAVATION AND GRADING.
- CONTRACTOR TO PROTECT ALL EXISTING UTILITIES THAT ARE NOT SPECIFICALLY CALLED OUT FOR REMOVAL ON THE UTILITY OR DEMOLITION PLANS, AND AS DESCRIBED IN SPECIFICATIONS.
- DEMOLITION OF BUILDING AND SALVAGE OF BUILDING MATERIALS SHALL BE IN ACCORDANCE WITH LANDSCAPE AND ARCHITECTURAL PLANS AND SPECIFICATIONS.
- CONTRACTOR TO COMPLETE OR COORDINATE REMOVAL OF EXISTING CONFLICTING UTILITIES. SEE UTILITIES PLAN.
- DEMOLITION AND SITE PREPARATION SHALL BE IN ACCORDANCE WITH LOCAL AIR POLLUTION CONTROL REGULATIONS.
- EXCEPT FOR THOSE FEATURES IDENTIFIED HERE AND ELSEWHERE IN THE PROJECT PLANS TO REMAIN, CONTRACTOR SHALL CLEAR AND GRUB ENTIRE SITE FROM NORTHWEST/SOUTHWEST PARCEL BOUNDARY TO THE EXISTING EDGE OF STREET PAVEMENT FOR APPLE AVENUE AND THIRD STREET.
- CONTRACTOR SHALL COOPERATE WITH OTHERS COMPLETING DEMOLITION WORK. SEE SPECS AND NOTES 21-28 THIS SHEET.

**DEMOLITION PLAN CONSTRUCTION KEY NOTES**

- 11** PROTECT EXISTING FENCE.
- 12** PROTECT EXISTING DRAIN PIPE OR INLET.
- 13** PROTECT EXISTING EDGE OF PAVEMENT OR HOT MIX ASPHALT DIKE.
- 14** PROTECT EXISTING POLE OR GUY WIRE.
- 15** PROTECT EXISTING WATER MAIN, VALVE AND VALVE BOXES.
- 16** PROTECT EXISTING TREE. PROVIDE TREE PROTECTION FENCING PER LANDSCAPE PLAN AND SPECIFICATION.
- 17** LIMIT OF CLEAR AND GRUB. PROVIDE AND MAINTAIN TEMPORARY DELINEATION OF PARCEL BOUNDARY USING STAKES, MARKING TAPE OR FENCING DURING THE ENTIRE DURATION OF CONSTRUCTION.
- 21** DEMOLITION OF EXISTING FENCE BY OTHERS.
- 22** DEMOLITION OF EXISTING SITE HARDSCAPE.
- 23** DEMOLITION OF EXISTING RESIDENCE, FOUNDATION, PARTIAL BASEMENT AND APPURTENANCES BY OTHERS.
- 24** DEMOLITION OF EXISTING BARN, FOUNDATION AND APPURTENANCES BY OTHERS.
- 25** DEMOLITION OF EXISTING SHED OR OUTBUILDING, FOUNDATION AND APPURTENANCES BY OTHERS.
- 26** REMOVE EXISTING TREE. SEE LANDSCAPE PLANS AND SPECIFICATIONS.
- 27** DEMOLITION OF EXISTING WATER WELL BY OTHERS.
- 28** DEMOLITION AND REMOVAL OF EXISTING SEPTIC TANK BY OTHERS.
- 31** PROCESS MOUNDED ROCK AND COBBLE PER EARTHWORK SPECIFICATIONS.
- 41** SAWCUT, REMOVE AND DISPOSE EXISTING HOT MIX ASPHALT DRIVEWAY APPROACH AT EXTENDED EDGE OF PAVEMENT.
- 42** SAWCUT, REMOVE AND DISPOSE EXISTING HOT MIX ASPHALT DIKE AT FACE OF DIKE FOR DRIVEWAY CONSTRUCTION.
- 43** SAWCUT, REMOVE AND DISPOSE EXISTING HOT MIX ASPHALT DIKE AT FACE OF DIKE FOR ACCESS RAMP CONSTRUCTION. REMOVE TO 12-INCH CLEAR OF PROPOSED GUTTER. REMOVE AND DISPOSE EXISTING 4-INCH PVC DRAIN.
- 44** SAWCUT, REMOVE AND DISPOSE EXISTING HOT MIX ASPHALT SURFACING AS REQUIRED TO PROVIDE 12-INCH CONFORM AT NEW CONSTRUCTION.
- 45** REMOVE CONFLICTING STRIPING. SEE DETAIL 2, SHEET C1.3 FOR PROPOSED STRIPING

**UTILITY LEGEND**

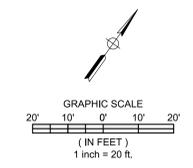
- E— OVERHEAD POWER
- W— WATER
- S—S— SEWER
- G— NATURAL GAS
- SD—SD— STORM DRAIN
- T— TELEPHONE
- RCW— IRRIGATION WATER

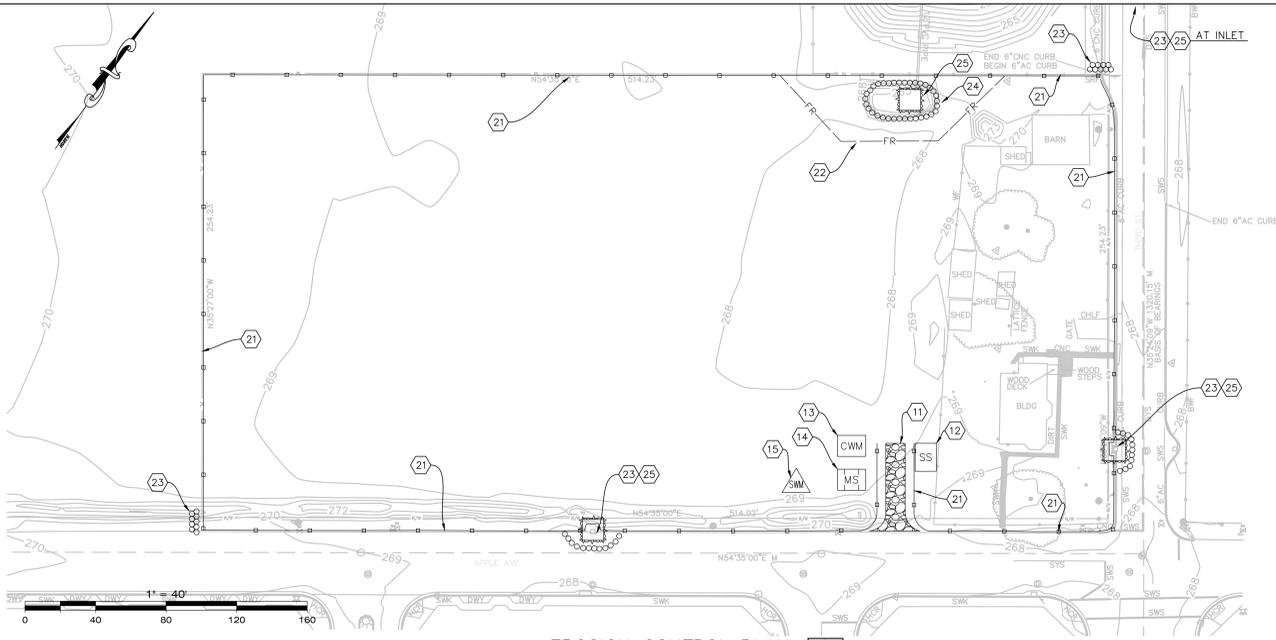
**SYMBOL LEGEND**

- DRAIN INLET
- ★ LIGHT STANDARD
- SIGN
- ⊙ SANITARY SEWER MANHOLE
- ⊙ STORM DRAIN MANHOLE
- ⊙ GENERIC MANHOLE
- ⊙ COMMUNICATIONS MANHOLE
- ⊙ TELEPHONE MANHOLE
- ⊙ ELECTRIC MANHOLE
- ⊙ GAS VALVE
- GUY WIRE
- POWER POLE
- ⊙ TRAFFIC SIGNAL STANDARD
- ⊙ FIRE HYDRANT
- ⊙ WATER VALVE
- ⊙ SEWER CLEANOUT

**DEMOLITION LEGEND**

- ✕ REMOVE EXISTING TREE
- ▨ REMOVE EXISTING SITE FEATURE
- SAWCUT AND REMOVE EXISTING PAVEMENT





**EROSION CONTROL PLAN** A

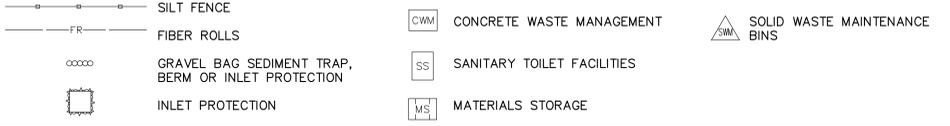
**EROSION CONTROL GENERAL NOTES**

1. SEDIMENT AND POLLUTION CONTROL PLAN IDENTIFIES MINIMUM EROSION CONTROL, SEDIMENT MANAGEMENT AND WATER POLLUTION CONTROL BEST PRACTICE MEASURES REQUIRED FOR THE PROJECT AND MAY BE MODIFIED BY THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP).
2. IN ACCORDANCE WITH STATE WATER RESOURCES CONTROL BOARD, CONSTRUCTION GENERAL PERMIT, ORDER NO. 2009-009-DWQ AS AMENDED BY 2010-0115-DWQ, A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED FOR THIS PROJECT. CONTRACTOR SHALL RETAIN THE SERVICES OF A QUALIFIED SWPPP DEVELOPER TO COMPLETE RISK ASSESSMENT AND PREPARE AND IMPLEMENT A SITE SPECIFIC SWPPP FOR THE PROJECT. SUBMIT SWPPP TO CITY FOR REVIEW AND APPROVAL.
3. CONTRACTOR SHALL IMPLEMENT AND MAINTAIN BEST MANAGEMENT PRACTICES AS IDENTIFIED BY THE APPROVED SWPPP DOCUMENT DURING THE ENTIRE DURATION OF CONSTRUCTION UNTIL PERMANENT LANDSCAPING, DRAINAGE AND EROSION CONTROL MEASURES ARE COMPLETE. POLLUTANTS SHALL BE REMOVED FROM STORM WATER DISCHARGES TO THE MAXIMUM EXTENT PRACTICABLE THROUGH DESIGN AND IMPLEMENTATION OF THE SWPPP TO EFFECTIVELY PREVENT A NET INCREASE OF SEDIMENT LOAD IN STORM WATER DRAINAGE.
4. PROVIDE CONSTRUCTION PHASE MANAGEMENT PRACTICES IN ACCORDANCE WITH CALTRANS CONSTRUCTION SITE BEST MANAGEMENT PRACTICES (BMPS) MANUAL, MARCH 2003 AND CONSTRUCTION SITE BEST MANAGEMENT PRACTICES (BMPS) REFERENCE MANUAL, JUNE 2011, OR EQUIVALENT CASQA GUIDANCE MANUAL.
5. IMMEDIATELY REMOVE SEDIMENT DEPOSITED ON PAVED ROADWAYS. INSPECT ADJACENT STREETS DAILY AND SWEEP AS REQUIRED TO CONTROL SEDIMENT AND DUST FROM THE PROJECT SITE. SWEEPING OF HAUL ROUTS AND FULL SURFACE OF ALL ADJACENT STREETS FOR A MINIMUM OF 500 FEET IN EACH DIRECTION FROM THE PROJECT SITE IS REQUIRED TO CONTROL TRACKING AND SHALL OCCUR NOT LESS THAN ONCE EACH WEEK DURING THE PROJECT CONSTRUCTION. PAVEMENT WASHING OR FLUSHING WITH WATER IS PROHIBITED. SEE BMP SC-7.
6. FUEL, CLEAN AND MAINTAIN EQUIPMENT OFFSITE UNLESS PROVISIONS FOR FUELING AND SERVICING ARE PROVIDED IN THE SWPPP AND IMPLEMENTED ON THE PROJECT SITE. SEE BMPS NS-8, NS-9 AND NS-10.
7. PROVIDE WIND EROSION CONTROL THROUGH THE APPLICATION OF WATER AND/OR DUST PALLIATIVES TO PREVENT DUST AND WIND EROSION THROUGHOUT THE COURSE OF CONSTRUCTION. SEE BMP WE-1.
8. DELIVER, STORE AND USE MATERIALS IN ACCORDANCE WITH BMPS WM-1 AND WM-2. IF CHEMICALS AND HAZARDOUS MATERIALS ARE STORED ON-SITE, PROVIDE AN APPROPRIATE ROOFED ENCLOSURE WITH SECONDARY CONTAINMENT FOR LIQUIDS. SEE BMP WM-6.
9. REMOVE AND DISPOSE SOLID WASTES AS THEY ARE PRODUCED. PROVIDE REGULARLY SERVICED BINS FOR INCIDENTAL SOLID WASTES AND MATERIALS SEPARATION FOR RECYCLING.
10. PROVIDE TEMPORARY CHEMICAL TOILETS AND HAND WASHING FACILITIES FOR THE USE OF PROJECT STAFF AND CONTRACTOR'S EMPLOYEES. SERVICE TOILETS AT LEAST ONCE EACH WEEK AND AS OTHERWISE REQUIRED.
11. PROVIDE FIBER ROLLS AT LOCATIONS WHERE SILT FENCING IS TEMPORARILY REMOVED AT SITE PERIMETER TO ACCOMMODATE CONSTRUCTION OPERATIONS.
12. PERFORM PAVING, PAVEMENT REMOVALS AND PAVEMENT MARKING OPERATIONS CONFORMING TO BMP NS-3. CURE CONCRETE IN ACCORDANCE WITH BMP NS-12.
13. MAINTAIN STOCKPILES 50 FEET FROM CONCENTRATED DRAINAGE FLOWS AND PROTECT FROM WIND EROSION. COVER OR STABILIZE AND PROVIDE PERIMETER SEDIMENT BARRIER. SEE BMP WM-3.
14. EXISTING UTILITIES OMITTED FOR CLARITY. SEE UTILITY PLAN.

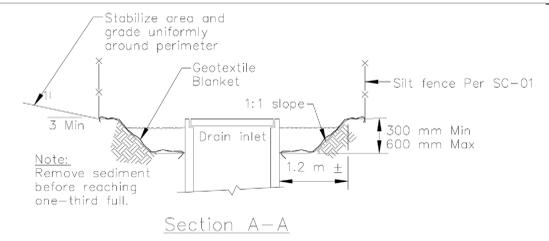
**EROSION CONTROL KEY NOTES**

11. INSTALL AND MAINTAIN STABILIZED CONSTRUCTION ENTRANCE PER BMP TC-1. SEE DETAIL 5, SHEET C1.8. SEE CALTRANS STD PLAN T58.
12. PROVIDE AND MAINTAIN SANITARY/TOILET FACILITIES PER BMP WM-9.
13. PROVIDE AND MAINTAIN CONCRETE WASTE MANAGEMENT WASHOUT FACILITY PER BMP WM-8. SEE DETAIL 3, SHEET C1.8. SEE CALTRANS STD PLAN T59.
14. PROVIDE AND MAINTAIN COVERED AND CONTAINED MATERIALS STORAGE PER BMP WM-1.
15. PROVIDE AND MAINTAIN SOLID WASTE MANAGEMENT BINS PER BMP WM-5.
21. INSTALL AND MAINTAIN SILT FENCE PER BMP SC-1. SEE DETAIL 8, SHEET C1.8. SEE CALTRANS STD PLAN T51.
22. INSTALL AND MAINTAIN FIBER ROLL PER BMP SC-5. SEE DETAIL 1, SHEET C1.8. SEE CALTRANS SRT PLAN T56.
23. INSTALL AND MAINTAIN GRAVEL BAG INLET OR SWALE PROTECTION PER BMP SC-6 AND SC-10. PROVIDE TRAFFIC WARNING DEVICE AND AVOID OBSTRUCTING ROADWAY TRAVEL LANES WITH GRAVEL BAGS.
24. INSTALL AND MAINTAIN GRAVEL BAG BERM PER BMP SC-6.
25. INSTALL AND MAINTAIN STORM DRAIN INLET PROTECTION PER SC-10. SEE DETAIL 2, SHEET C1.8. SEE CALTRANS STD PLAN T61.

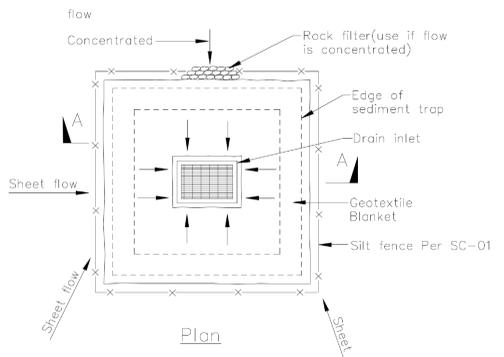
**SYMBOL LEGEND**



**SILT FENCE DETAIL** 8  
 N.T.S.



**Section A-A**

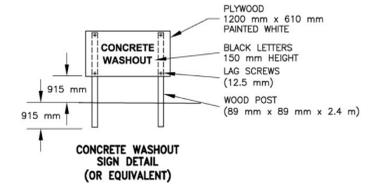


**DI PROTECTION TYPE 2**  
 NOT TO SCALE

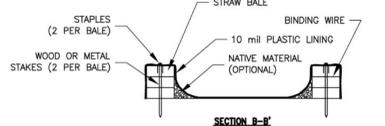
**Notes:**

1. Catch Basin/Inlet protection shall be installed wherever there is a potential of stormwater or non-stormwater being discharged into the inlet.
2. Inlet protection is required along with other pollution prevention measures such as; erosion control, soil stabilization, and measures to prevent tracking onto paved surfaces.
3. Modify inlet protection as needed to avoid creating traffic hazards.
4. Include inlet protection measures at hillside v-ditches and misc. drainage swales.
5. Inlet protection shall be inspected and accumulated sediments removed. Sediment shall be disposed of properly and in a manner that assures that the sediment does not enter the storm drain system.
6. Damaged bags shall be replaced immediately.
7. Additional gravel bag sediment traps shall be placed at intervals as indicated on site plan.

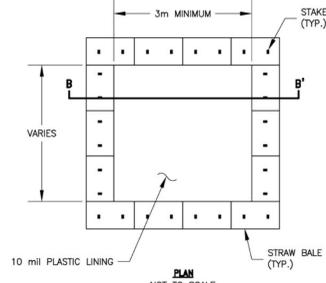
**CATCH BASIN/INLET PROTECTION DETAIL** 2  
 N.T.S.



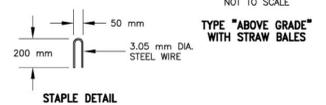
**CONCRETE WASHOUT SIGN DETAIL (OR EQUIVALENT)**



**SECTION B-B**  
 NOT TO SCALE



**PLAN**  
 NOT TO SCALE

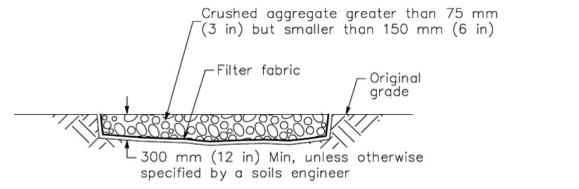


**STAPLE DETAIL**

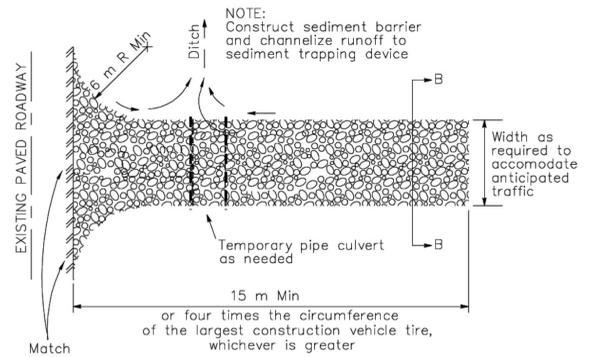
**Notes:**

1. Excess and waste concrete shall not be washed into the street or into a drainage system.
2. For washout of concrete and mortar products, a designated containment facility of sufficient capacity to retain liquid and solid waste shall be provided on site.
3. Slurry from concrete and asphalt saw cutting shall be vacuumed or contained, dried, picked up and disposed of properly.
4. Actual layout determined in the field
5. Install concrete washout sign within 30 feet of the washout facility.

**CONCRETE WASHOUT AREA DETAIL** 3  
 N.T.S.



**SECTION B-B**  
 NTS

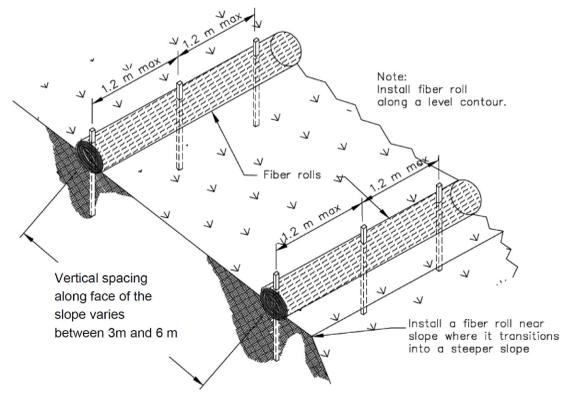


**PLAN**  
 NTS

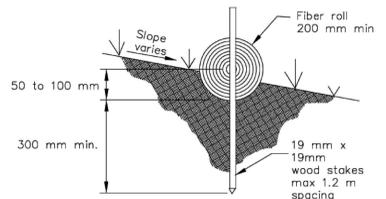
**Notes:**

1. Sediments and other materials shall not be tracked from the site by vehicle traffic. The construction entrance roadways shall be stabilized so as to prevent sediments from being deposited into the public roads. Depositions must be swept up immediately and may not be washed down by rain or other means into the storm drain system.
2. Stabilized construction entrance shall be:
  - a. Located at any point where traffic will be entering or leaving a construction site to or from a public right of way, street, alley, and sidewalk or parking area.
  - b. A series of steel plates with "rumble strips", and/or min 4" coarse aggregate with length, width & thickness as needed to adequately prevent any tracking onto paved surfaces.
3. Provide a wash rack with a sediment trap large enough to collect all wash water can greatly improve efficiency.
4. All vehicles accessing the construction site shall utilize the stabilized construction entrance sites.

**STABILIZED CONSTRUCTION ENTRANCE DETAIL** 5  
 N.T.S.



**TYPICAL FIBER ROLL INSTALLATION**  
 N.T.S.



**ENTRENCHMENT DETAIL**  
 N.T.S.

**FIBER ROLL DETAIL** 7  
 NTS



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Approvals/Consultants:



Project:  
**GREENFIELD PARK**

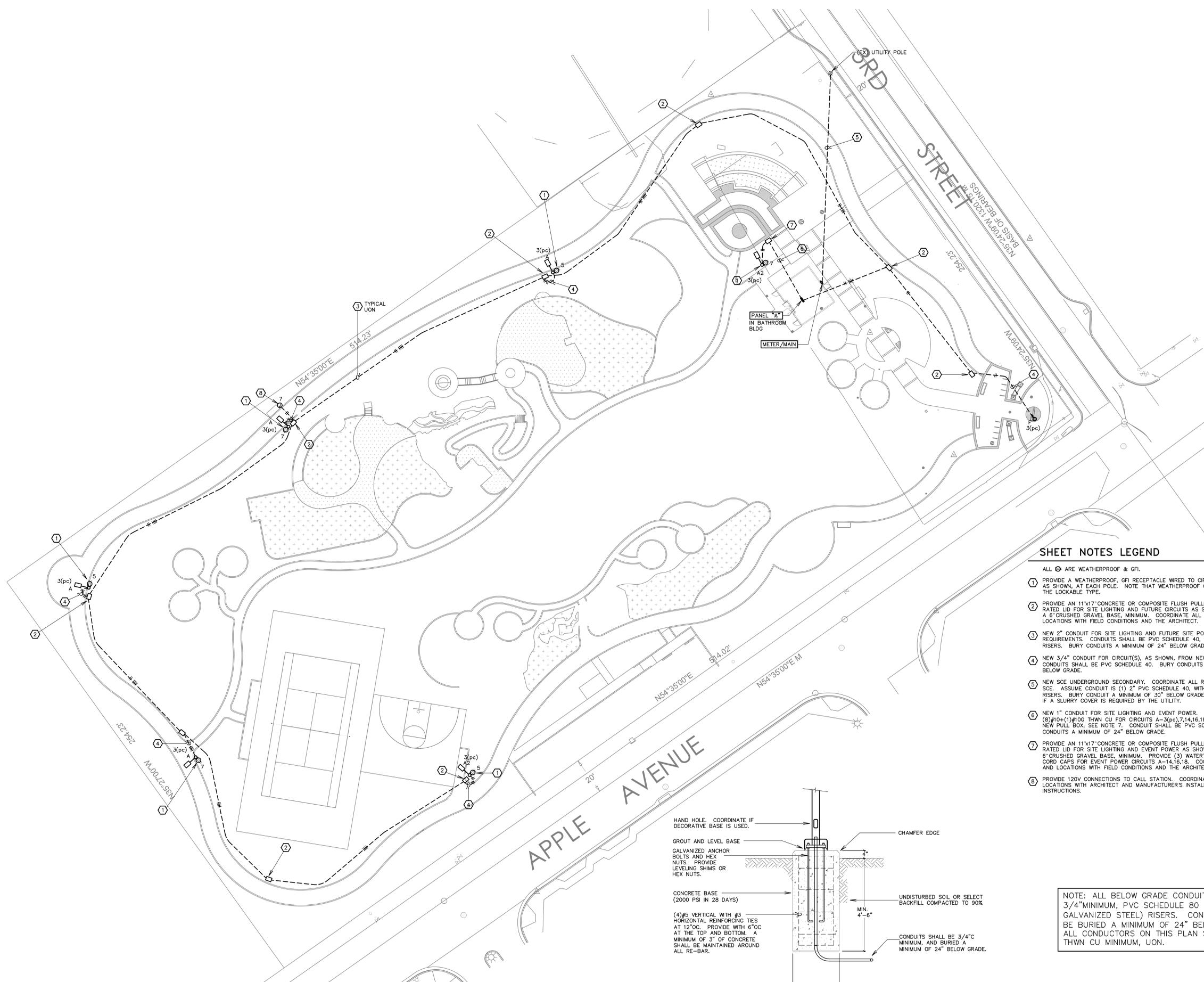
Third and Apple  
 Greenfield, CA

Sheet Title:  
**ELECTRICAL  
 SITE PLAN**

Revisions:

Job No: A1459 Sheet:  
 Date: 3.16.16  
 Drawn: TCN  
 Checked: AJN

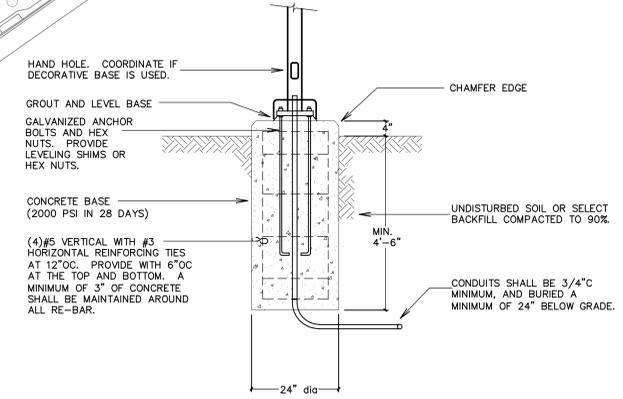
**E12**



**SHEET NOTES LEGEND**

- ALL Ⓢ ARE WEATHERPROOF & GFI.
- 1 PROVIDE A WEATHERPROOF, GFI RECEPTACLE WIRE TO CIRCUITS A-5 OR A-7 AS SHOWN, AT EACH POLE. NOTE THAT WEATHERPROOF COVER SHALL BE THE LOCKABLE TYPE.
  - 2 PROVIDE AN 11'x17' CONCRETE OR COMPOSITE FLUSH PULLBOX WITH A TRAFFIC RATED LID FOR SITE LIGHTING AND FUTURE CIRCUITS AS SHOWN. PROVIDE ON A 6" CRUSHED GRAVEL BASE, MINIMUM. COORDINATE ALL WORK AND LOCATIONS WITH FIELD CONDITIONS AND THE ARCHITECT.
  - 3 NEW 2" CONDUIT FOR SITE LIGHTING AND FUTURE SITE POWER AND LIGHTING REQUIREMENTS. CONDUITS SHALL BE PVC SCHEDULE 40, WITH SCHEDULE 80 RISERS. BURY CONDUITS A MINIMUM OF 24" BELOW GRADE.
  - 4 NEW 3/4" CONDUIT FOR CIRCUIT(S), AS SHOWN, FROM NEW PULLBOX. CONDUITS SHALL BE PVC SCHEDULE 40. BURY CONDUITS A MINIMUM OF 24" BELOW GRADE.
  - 5 NEW SCE UNDERGROUND SECONDARY. COORDINATE ALL REQUIREMENTS WITH SCE. ASSUME CONDUIT IS (1) 2" PVC SCHEDULE 40, WITH SCHEDULE 80 RISERS. BURY CONDUIT A MINIMUM OF 30" BELOW GRADE, AND COORDINATE IF A SLURRY COVER IS REQUIRED BY THE UTILITY.
  - 6 NEW 1" CONDUIT FOR SITE LIGHTING AND EVENT POWER. PROVIDE (8)#10+(1)#10G THWN CU FOR CIRCUITS A-3(PC), 7,14,16,18 FROM PANEL 'A' TO NEW PULL BOX, SEE NOTE 7. CONDUIT SHALL BE PVC SCHEDULE 40. BURY CONDUITS A MINIMUM OF 24" BELOW GRADE.
  - 7 PROVIDE AN 11'x17' CONCRETE OR COMPOSITE FLUSH PULLBOX WITH A TRAFFIC RATED LID FOR SITE LIGHTING AND EVENT POWER AS SHOWN. PROVIDE ON A 6" CRUSHED GRAVEL BASE, MINIMUM. PROVIDE (3) WATERTIGHT 20A PLUG CORD CAPS FOR EVENT POWER CIRCUITS A-14,16,18. COORDINATE ALL WORK AND LOCATIONS WITH FIELD CONDITIONS AND THE ARCHITECT.
  - 8 PROVIDE 120V CONNECTIONS TO CALL STATION. COORDINATE ALL WORK AND LOCATIONS WITH ARCHITECT AND MANUFACTURER'S INSTALLATION INSTRUCTIONS.

NOTE: ALL BELOW GRADE CONDUIT SHALL BE 3/4" MINIMUM, PVC SCHEDULE 80 (OR RIGID GALVANIZED STEEL) RISERS. CONDUIT SHALL BE BURIED A MINIMUM OF 24" BELOW GRADE. ALL CONDUCTORS ON THIS PLAN SHALL BE #8 THWN CU MINIMUM, UON.



**POLE BASE DETAIL**  
 NOT TO SCALE

**ELECTRICAL SITE PLAN**

SCALE: 1" = 20'-0"

