



LEGEND

	PROPERTY LINE
	EXISTING CHAIN LINK FENCE
	NEW CHAIN LINK FENCE
	EXISTING 5' CONTOUR LINE
	EXISTING 1' CONTOUR LINE
	NEW 5' CONTOUR LINE
	NEW 1' CONTOUR LINE
	EXISTING SPOT ELEVATION
	NEW CATCH BASIN
	NEW STORM DRAIN PIPE
	SLOPE SIZE

- ### NOTES
- ALL CONTOURS AND ELEVATIONS SHOWN ARE FINISH PAVING, FINISH CONCRETE OR FINISH GRADE ELEVATION, EXCEPT AS NOTED OTHERWISE.
 - ALL PIPE SIZES TO BE 6" WITH 0.75% MINIMUM SLOPE, UNLESS NOTED OTHERWISE ON PLAN.
 - ALL CATCH BASIN TYPES ARE BASED ON THE PRODUCTS MANUFACTURED BY HANSON CONCRETE PRODUCTS, INC.

- ### KEYNOTES
- REMOVE (E) DI, RE-CONSTRUCT A NEW 36" DIA. SD MANHOLE AND CONNECT TO (E) 12" SD PIPE, FIELD VERIFY EXACT SIZE, LOCATION AND INVERT ELEVATION.
 - CONSTRUCT A NEW 24" CB CONNECT TO (E) 18" SD PIPE, FIELD VERIFY EXACT SIZE, LOCATION AND INVERT ELEVATION.
 - (E) SANITARY MANHOLE, FIELD VERIFY EXACT LOCATION AND ELEVATION, RAISE THE GRATE WITH CONCRETE EXTENSION RINGS UP TO 12" BELOW NEW GRADE.
- Existing Underground Utilities**
- a- 4in Transite, Main Irrigation Supply, 30 ft north of asphalt
 - b- 6in Sewer PVC, Station restrooms, 27 ft north of asphalt
 - c- 2in PVC potable supply, 25 ft north of asphalt
 - d- 18in RCP storm drain, 22 ft north of asphalt
- Terminus Points & Stub Ups**
- A C90-136in MH, 4'x4' concrete base for structural 1st support
 - B 10-3 Direct bury electrical cord
 - C 1-in SCH 40 PVC potable supply stub up (future drinking fountain)
 - D 10-3 Direct bury electrical cord
 - E 1-in SCH 40 PVC potable supply stub up (future drinking fountain)
 - F 2-in conduit for future electrical supply (connection to 03,110 supply)
 - G 2-in conduit terminus (future soccer scoreboard)
 - H 2-in conduit intermediate terminus (requires adjustment for power connection)
 - I 1-in SCH 40 PVC potable supply terminus (requires adjustment for power connection)
 - J Junction box - 2in conduit meeting point to existing potable supply
- Legend:**
 GATE VALVE Quick-connect box kit

Trench Conduit Contacts

Section	10-3 Conduit	10-3 Conduit	10-3 Conduit	10-3 Conduit	10-3 Conduit
(1)					
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					
(8)					

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**FIELD OF DREAM
PHASE I
GRADING &
DRAINAGE**

SAN JUAN UNIFIED
SCHOOL DISTRICT
3738 WALNUT AVE, GARMICHAEL, CA 95609
SACRAMENTO COUNTY

FILE NO. S-

KEY PLAN:

SHEET TITLE:
**PHASE I
GRADING &
DRAINAGE PLAN**

JOB NUMBER: _____ SHEET NUMBER: _____
DATE: JUNE 19, 2006
DRAWN BY: _____
DTS

**GS-02
REV.**

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