

**KEYNOTES:**

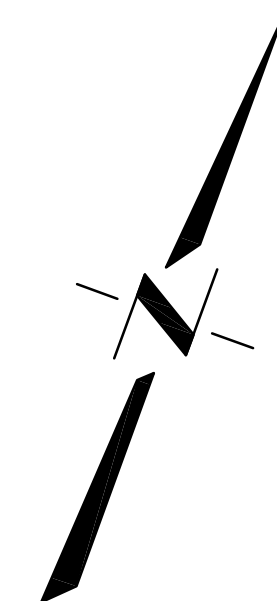
- 1 PROPOSED GRASSY SWALE
- 2 EXISTING ASPHALT BIKE PATH TO REMAIN
- 3 PROPOSED CONNECTION TO EXISTING STORM DRAIN MANHOLE
- 4 PROPOSED CONNECTION TO EXISTING STORM DRAIN MANHOLE, INVERT TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION AND RIM TO BE ADJUSTED TO GRADE SHOWN.
- 5 EXISTING ELECTRICAL BOXES TO REMAIN AND BE ADJUSTED TO FINISH GRADE
- 6 EXISTING ASPHALT PATH TO BE DEMOLISHED AND REPLACED WITH NEW CONCRETE PATH
- 7 PROPOSED D.G. PATH
- 8 INSTALL NEW BIKE PATH ENTRANCE
- 9 PROPOSED EMERGENCY VEHICLE ACCESS
- 10 PROPOSED BIKE/PEDESTRIAN PATH
- 11 PROPOSED DECORATIVE CONCRETE PAVEMENT
- 12 TRANSITION FROM ROLLED CURB TO VERTICAL CURB
- 13 INSTALL CURB CUT WITH GRATED COVER ON SIDEWALK. DETAIL TO BE PROVIDED DURING CONSTRUCTION DOCUMENTS.
- 14 PROPOSED CONCRETE VALLEY GUTTER
- 15 PROPOSED RIP-RAP TO DISCHARGE INTO GRASSY SWALE
- 16 EXISTING BIKE PATH TO BE DEMOLISHED TO LIMITS SHOWN. VERIFY LIMITS WITH LANDSCAPE PLANS.

**NOTES:**

1. THIS PRELIMINARY GRADING AND DRAINAGE PLAN WAS PREPARED TO DEPICT PROPOSED GRADING AND DRAINAGE CONCEPTS AS REQUIRED FOR THE TENTATIVE MAP REVIEW PROCESS. ACTUAL FINAL DESIGN MAY VARY FROM THAT SHOWN HEREON AS THE DESIGN PROCESS PROGRESSES.
2. UTILITIES AND PIPE SIZES SHOWN ARE ESTIMATES ONLY. SIZES AND LOCATIONS MAY CHANGE DURING FINAL DESIGN.
3. EXISTING TREES HAVE BEEN SCALED TO REPRESENT TREE DRIPLINE. NO GRADING IS TO OCCUR WITHIN THE DRIPLINE OF EXISTING TREES TO REMAIN.
4. REFER TO LANDSCAPE PLANS FOR GREENBELT DESIGN.
5. REFER TO TREE EXHIBIT FOR EXISTING TREES TO BE REMOVED.
6. REFER TO SHEET 4 FOR TYPICAL LOT DRAINAGE.

**ABBREVIATIONS:**

AD	AREA DRAIN
BOW	BACK OF WALK
FL	FLOW LINE
GB	GRADE BREAK
HP	HIGH POINT
INV	INVERT
LP	LOW POINT
O.R.	OVERLAND RELEASE
SDDI	STORM DRAIN INLET
SDMH	STORM DRAIN MANHOLE
TC	TOP OF CURB



APPROVED BY: \_\_\_\_\_  
 CITY OF DAVIS PLANNING DEPARTMENT DATE

DESIGNED BY: AC	DRAWN BY: SM	CHECKED BY: SG	SCALE	AS SHOWN			
APPD.	BY	REVISIONS	DATE	NO.	NO.	NO.	NO.
VESTING TENTATIVE SUBDIVISION MAP DAVIS JOINT UNIFIED SCHOOL DISTRICT GRANDE - SUBDIVISION MAP NO. 4945 <b>GRADING AND DRAINAGE</b> CITY OF DAVIS CALIFORNIA							
SHEET				2			
OF				4			
DATE:				09/12/08			
JOB NO.:				931.04			

CITY OF DAVIS - COVELL PARK  
 O.R. 943, Pg. 269