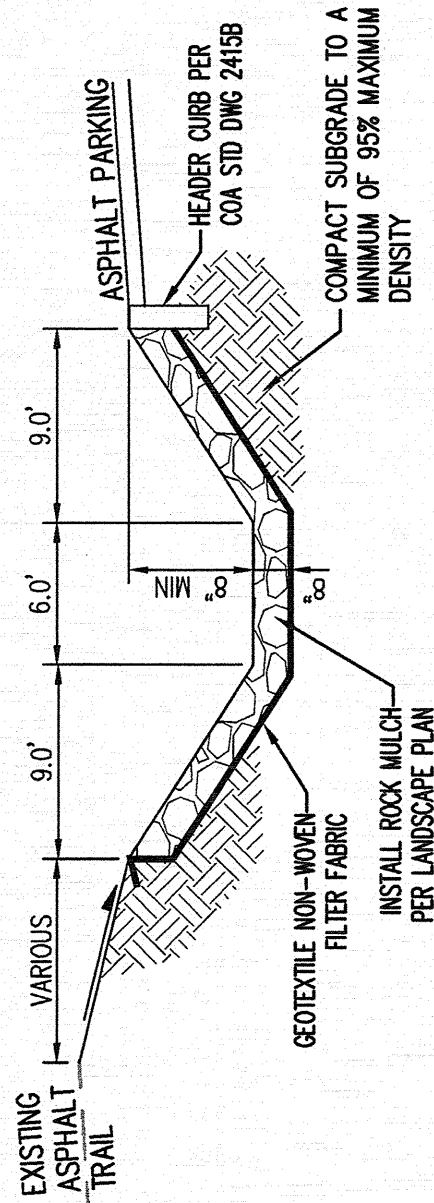
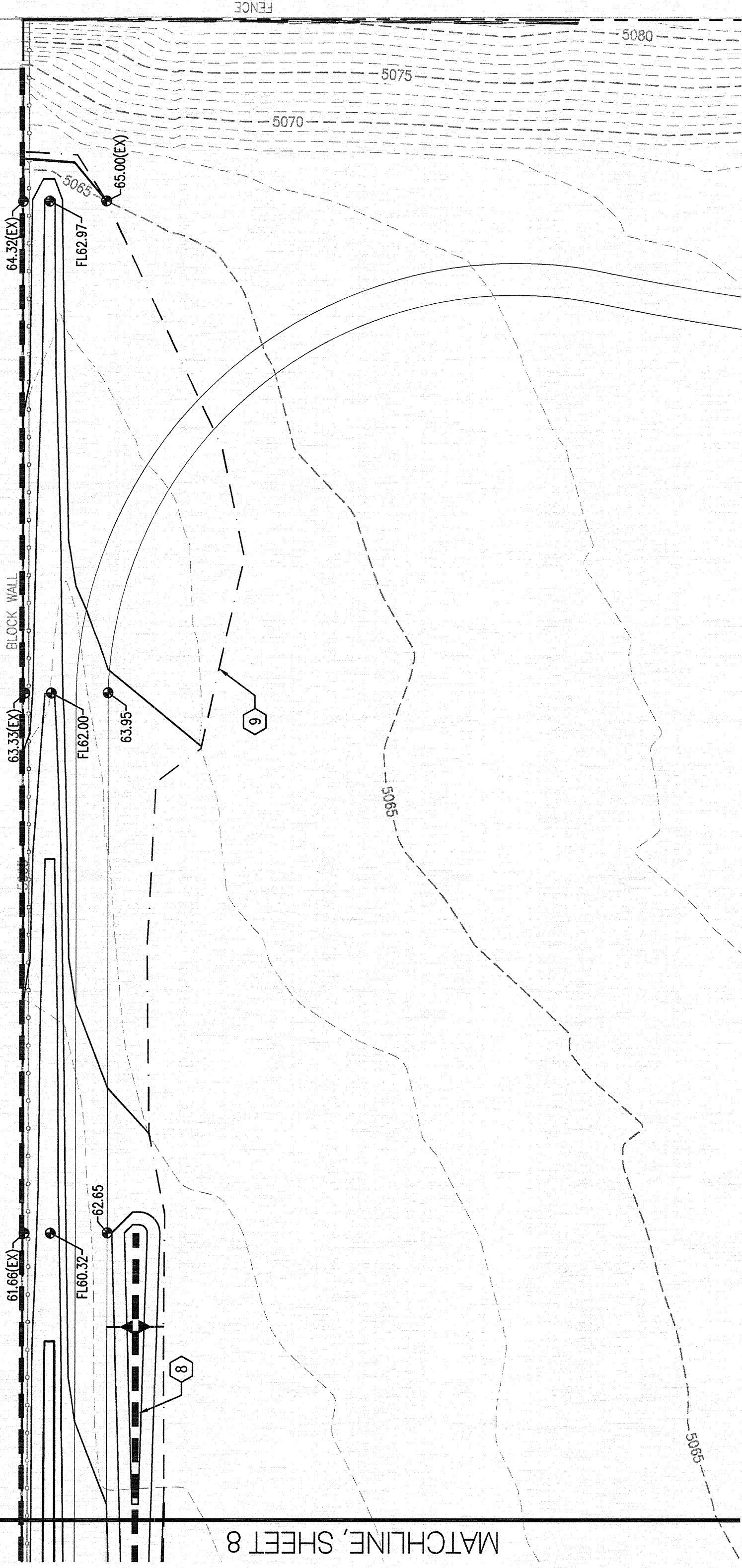


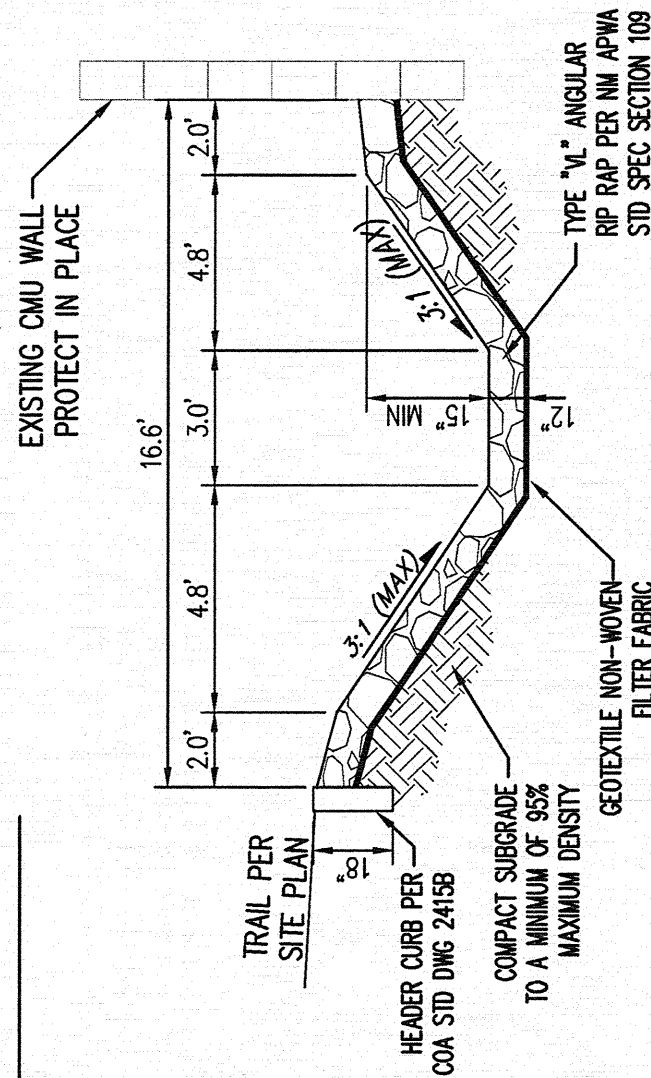
DEL NORTE
-03, 03C-87)

ACT J-1-A
CONDOMINIUMS

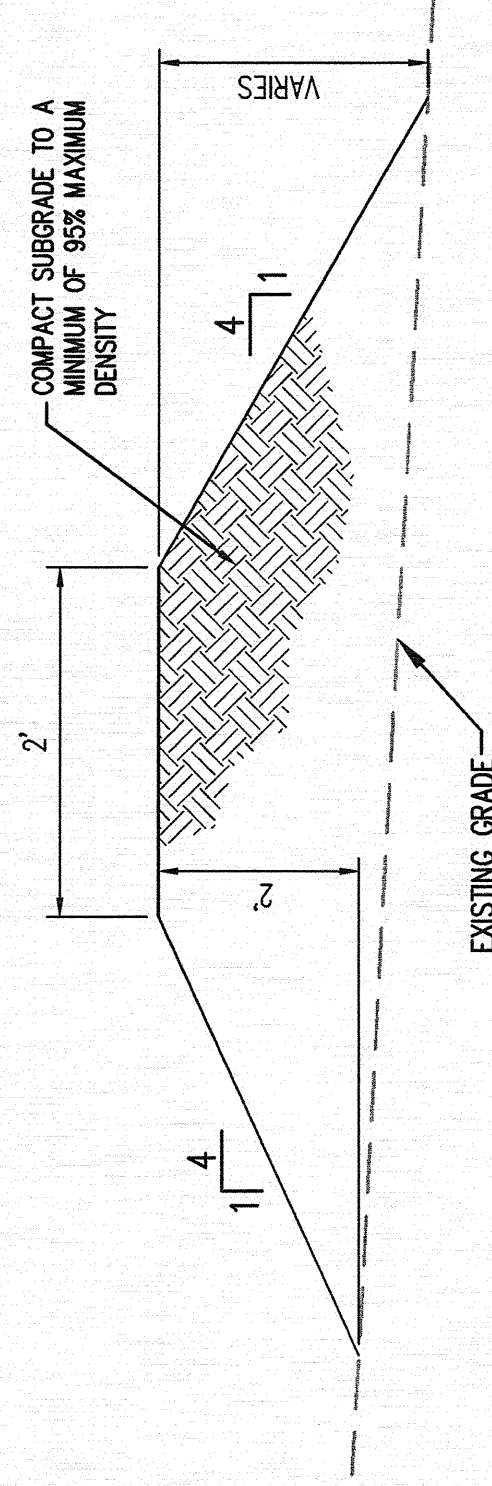
H.O.A. TRACT J-1-B
VISTA DEL NORTE
(03-31-03, 03C-87)



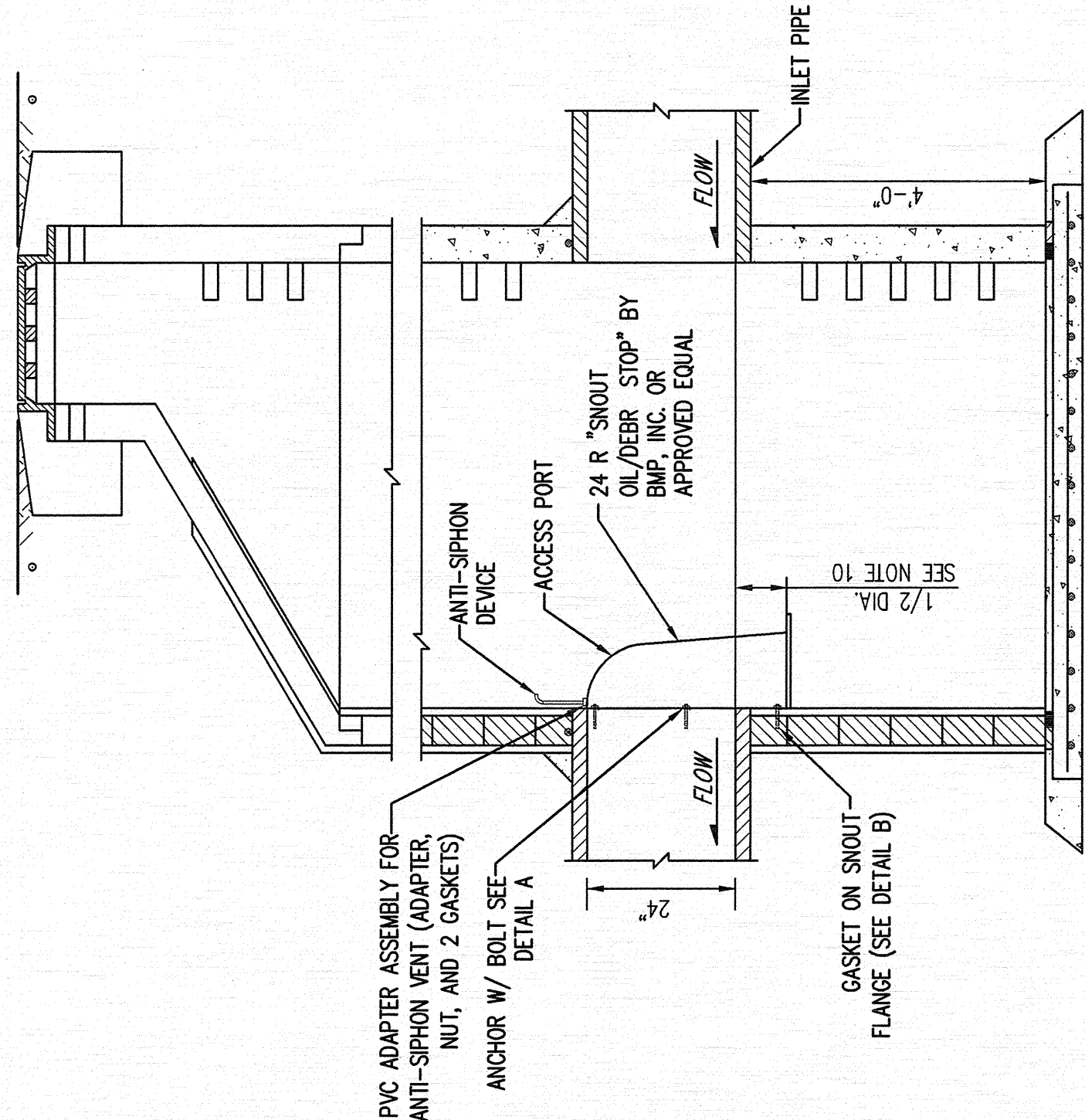
A2 WATER QUALITY SWALE
NOT TO SCALE



A3 RIP RAP / BASALT SWALE
NOT TO SCALE



A4 DRAINAGE DIVERSION BERM
NOT TO SCALE



A1 6\"/>

NOTES FOR MODIFIED "SNOUT" 6 DIA. TYPE "E" MANHOLE:

- ALL HOODS AND TRAPS FOR CATCH BASINS AND WATER QUALITY STRUCTURES SHALL BE AS MANUFACTURED BY: BEST MANAGEMENT PRODUCTS, INC. OR PRE-APPROVED EQUAL
- ALL HOODS SHALL BE CONSTRUCTED OF A GLASS REINFORCED RESIN COMPOSITE WITH ISO GEL COAT EXTERIOR FINISH WITH A MINIMUM 0.125" LAMINATE THICKNESS
- ALL HOODS SHALL BE EQUIPPED WITH A WATERTIGHT ACCESS PORT, A MOUNTING FLANGE, AND AN ANTI-SIPHON VENT AS DRAWN
- THE SIZE AND POSITION OF THE HOOD SHALL BE DETERMINED BY OUTLET PIPE SIZE AS PER MANUFACTURER'S RECOMMENDATION
- THE BOTTOM OF THE HOOD SHALL EXTEND DOWNWARD A DISTANCE EQUAL TO 1/4 THE OUTLET PIPE DIAMETER WITH A MINIMUM DISTANCE OF 6" FOR PIPES <12" ID
- THE ANTI-SIPHON VENT SHALL EXTEND ABOVE HOOD BY MINIMUM OF 3" AND A MAXIMUM OF 24" ACCORDING TO STRUCTURE CONFIGURATION
- THE SURFACE OF THE STRUCTURE WHERE THE HOOD IS MOUNTED SHALL BE FINISHED SMOOTH AND FREE OF LOOSE MATERIAL
- THE HOOD SHALL BE SECURELY ATTACHED TO STRUCTURE WALL WITH 3/4" STAINLESS STEEL BOLTS AND SEALED TO WALL WITH OIL-RESISTANT GASKET AS SUPPLIED BY MANUFACTURER (SEE INSTALLATION DETAIL)
- INSTALLATION INSTRUCTIONS SHALL BE FURNISHED WITH MANUFACTURER INSTALLATION KIT. INSTALLATION KIT SHALL INCLUDE:
 - INSTALLATION INSTRUCTIONS
 - PVC ANTI-SIPHON VENT PIPE AND ADAPTER
 - OIL-RESISTANT CRUSHED CELL FOAM GASKET WITH PSA BACKING
 - 3/4" STAINLESS STEEL BOLTS
 - ANCHOR SHELDS
- POSITION HOOD SO THAT BOTTOM OF FLANGE OF SNOUT IS 1/2 THE PIPE DIAMETER BELOW THE BOTTOM OF THE PIPE.

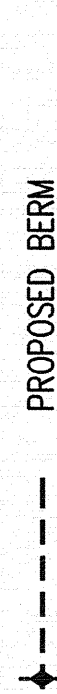
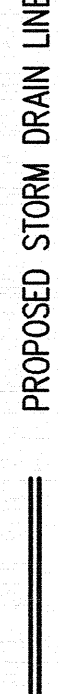
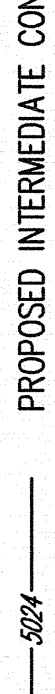
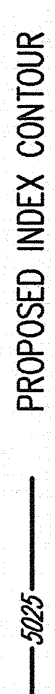
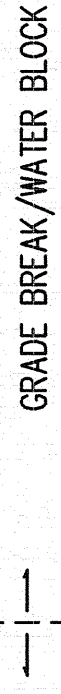
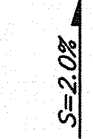
GRADING KEYED NOTES

- INSTALL SD PIPE; HOPE N-12WT OR APPROVED EQUAL SIZES PER PLAN.
- INSTALL SINGLE COA TYPE 'D' STORM DRAIN INLET (OR APPROVED EQUAL) PER COA STD DWG 2206.
- INSTALL DOUBLE COA TYPE 'D' STORM DRAIN INLET (OR APPROVED EQUAL) PER COA STD DWG 2206.
- REMOVE EXISTING STORM DRAIN STRUCTURE AND INSTALL 6" DIA TYPE 'E' MANHOLE WITH GRATED COVER PER COA STD DWG 2102. MODIFY WITH WATER QUALITY SNOUT PER DETAIL A1, SHEET 9. CONTRACTOR TO VERIFY EXISTING INVERT AND CONTACT ENGINEER WITH ANY DISCREPANCIES.
- INSTALL SINGLE 24" SIDEWALK CULVERT PER COA STD DWG 2236.
- WATER QUALITY SWALE PER DETAIL A2, SHEET 9.
- INSTALL RIP RAP/BASALT SWALE (DIMENSIONS PER PLAN) PER DETAIL A3, SHEET 9.
- INSTALL DRAINAGE DIVERSION BERM PER DETAIL A4, SHEET 9.
- MATCH EXISTING.

LEGEND

- PROPERTY LINE
- PROJECT LIMITS OF GRADING
- EXISTING INDEX CONTOUR
- EXISTING INTERMEDIATE CONTOUR
- EXISTING GROUND ELEVATION
- PROPOSED GROUND ELEVATION
- FL=FLOW LINE, TC=TOP OF CURB
- TS=TOP OF SIDEWALK,
- TC=TOP OF GRATE,
- FG=FINISH GROUND

- DIRECTION OF FLOW
- GRADE BREAK/WATER BLOCK
- PROPOSED INDEX CONTOUR
- PROPOSED INTERMEDIATE CONTOUR
- PROPOSED CURB & GUTTER
- PROPOSED STORM DRAIN LINE
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED STORM DRAIN INLETS
- PROPOSED BERM



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CITY OF ALBUQUERQUE
PARKS AND RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN DIVISION

TITLE: VISTA DEL NORTE PARK
GRADING PLAN

Design Review Committee City Engineer Approval

Last Design Update

City Project No.

Zone Map No.

E-16

Sheet

9

of

18



FINAL FOR CONSTRUCTION

VISTA DEL NORTE PARK

PHASE 1

PROJECT #

DECEMBER 2018

RECORD DRAWINGS