CHUCK CORICA GOLF COURSE PARKING LOT IMPROVEMENTS

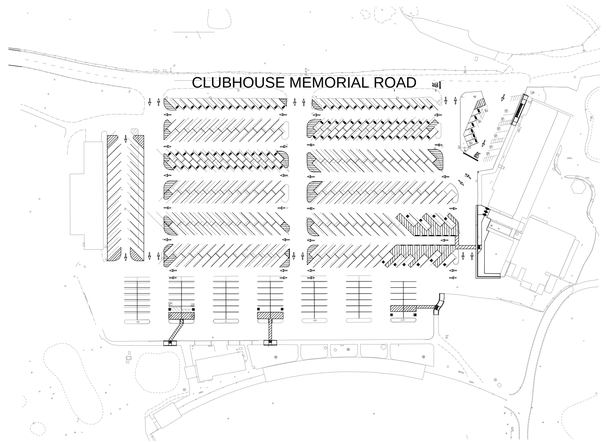
CITY OF ALAMEDA, ALAMEDA COUNTY, CALIFORNIA

GENERAL NOTES:

1. SETS OF THESE PLANS, TOGETHER WITH ANY NECESSARY REVISIONS THERETO, WILL BE KEPT ON FILE, IN THE OFFICE OF THE PROJECT CONSTRUCTION MANAGER.
2. ALL PUBLIC WORK SHALL BE PERFORMED AND COMPLETED TO THE SATISFACTION OF THE CITY ENGINEER. THE CITY, AND ITS REGULARLY APPOINTED AGENTS, SHALL, AT ALL TIMES DURING THE PROGRESS OF WORK, HAVE FREE ACCESS THERETO AND SHALL BE ALLOWED TO EXAMINE SOME AND/OR ALL MATERIALS TO BE FILLED THEREIN. LADDERS OR MANLIFTS WILL BE PROVIDED BY CONTRACTOR AT THE CITY'S REQUEST AT NO CHARGE TO THE CITY.
3. ELEVATIONS ARE BASED ON CITY OF ALAMEDA DATUM.
4. ALL WORK SHALL BE DONE IN COMPLIANCE WITH THE ALAMEDA COUNTY WIDE NPDES MUNICIPAL STORM WATER PERMIT NO. CA50029831 AND WITH THE STATE WATE RESOURCES CONTROL BOARD NPDES GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION AND LAND DISTURBING ACTIVITIES, PERMIT NO. CAS000002.STORM WATER DISCHARGE, EROSION AND DUST CONTROL MEASURES SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE PROJECT STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND MONITORING PROGRAM USING BEST MANAGEMENT PRACTICE GUIDELINES. MONITORING PROGRAM USING BEST MANAGEMENT PRACTICE GUIDELINES.
5. ALL WORK SHALL BE DONE IN COMPLIANCE WITH BAAQMD CONSTRUCTION PRACTICES.
6. ELEVATIONS AND LOCATIONS OF ALL EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO START OF ANY CONSTRUCTION AFFECTING SAID LINES. CONTRACTOR SHALL CONTACT USA(UNDERGROUND SERVICE ALERT) AT 811 FORTY-EIGHT (48) HOURS PRIOR TO BEGINNING WORK TO VERIFY EXISTING UNDERGROUND UTILITIES. USA TO BE CALLED PRIOR TO START OF EACH NEW PHASE OF WORK BY EACH CONTRACTOR AND EACH SUBCONTRACTOR PRIOR TO ANY EXCAVATIONS.
7. CONTRACTOR SHALL SATISFY THEMSELVES AS TO THE CORRECTNESS OF THE EXISTING TOPOGRAPHY PREPARED BY BKF ENGINEERS AND OTHER SITE CONDITIONS PRIOR TO CONSTRUCTION.
8. CONTRACTOR SHALL COORDINATE WITH THE CITY OF ALAMEDA PUBLIC WORKS DEPARTMENT ON THE SCHEDULING OF DUST CONTROL METHODS AND LIMITED WATER USE AS REQUIRED BY THE CITY'S WATER CONSERVATION ORDINANCE. CONTRACTOR SHALL METER ALL WATER TAKEN FROM THE WATER SYSTEM AND COMPENSATE THE CITY'S COSTS FOR THE WATER USED.
9. SHOULD IT APPEAR THAT THE WORK TO BE DONE OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR SPECIFIED IN THE CONSTRUCTION DOCUMENTS, THE CONTRACTOR SHALL NOTIFY BKF ENGINEERS IN WRITING AND TELEPHONE AT (925)940-2200 BEFORE PROCEEDING WITH THE WORK IN QUESTION.
18. CONSTRUCTION ACTIVITIES SHALL BE LIMITED TO THE HOURS OF 7 A.M. TO 7 P.M. MONDAY THRU FRIDAY.
19. IN ORDER TO MINIMIZE CONSTRUCTION NOISE IMPACTS, ALL ENGINE-DRIVEN CONSTRUCTION VEHICLES, EQUIPMENT AND PNEUMATIC TOOLS SHALL BE REQUIRED TO USE EFFECTIVE INTAKE AND EXHAUST MUFFLERS; EQUIPMENT SHALL BE PROPERLY ADJUSTED AND MAINTAINED; ALL CONSTRUCTION EQUIPMENT SHALL BE EQUIPPED WITH MUFFLERS IN ACCORDANCE WITH OSHA STANDARDS CONSISTENT WITH MITIGATION MEASURE NOI-GDP-1 AND NOI-SDP-1 IDENTIFIED IN THE MITIGATION MONITORING PROGRAM. SEE CITY OF ALAMEDA MUNICIPAL CODE SECTION 4-10.
20. THE CONTRACTOR SHALL NOTIFY THE ENGINEER-OF-RECORD IN WRITING, AT LEAST 48 HOURS PRIOR TO COMMENCING WORK OF ALL DIFFERENCES BETWEEN THE FIELD CONDITIONS AND THE DESIGN INDICATED ON THE PLANS. COMMENCEMENT OF THE RELATED WORK SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER-OF-RECORD AND THE CITY BEFORE ALTERED WORK IS STARTED.
21. CONTRACTOR SHALL HAVE A SUPERINTENDENT OR COMPETENT PERSON ON SITE AT ALL TIMES DURING CONSTRUCTION.
22. ALL WORK SHALL CONFORM TO THE APPLICABLE CITY/DISTRICT CODES. SUPERINTENDENT OF CONSTRUCTION SHALL BE DILIGENTLY PERFORMED BY A PERSON OR PERSONS AUTHORIZED TO DO SO AT ALL TIMES DURING WORKING HOURS. THE STORING OF GOODS, EQUIPMENT AND/OR MATERIALS ON THE PUBLIC SIDEWALK AND/OR A PUBLIC STREET SHALL NOT BE ALLOWED UNLESS A SPECIAL PERMIT IS ISSUED BY THE ENGINEERING DIVISION.
23. THE CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY THE CITY OF ALAMEDA OR WITH OTHER AGENCIES AS REQUIRED FOR HAULING ON LOCAL STREETS AND SHALL ADHERE TO THE PAVEMENT RESTORATION POLICIES AS DESCRIBED IN THE CONTRACT DOCUMENTS.
24. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION, REPLACEMENT, OR REPAIR OF IRRIGATION SYSTEM DAMAGED DURING DEMOLITION OR CONSTRUCTION.
25. CONTRACTOR SHALL COMPLY TO ALL OSHA SAFETY REGULATIONS PERTAINING TO THE TYPE OF CONSTRUCTION PERFORMED ON THIS PROJECT.
26. CONTRACTOR IS SOLELY RESPONSIBLE TO REPAIR OR REPLACE ADJACENT LANDSCAPE AND LANDSCAPING FEATURES TO THEIR ORIGINAL CONDITION IF DAMAGED OR DESTROYED AS A RESULT OF THIS PROJECT.
27. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL SPOILS GENERATED THROUGH THE CONTRACT ACTIVITIES FROM THE JOB SITE, UNLESS OTHERWISE SHOWN TO REMAIN ON-SITE.
28. CONTRACTOR SHALL BEWARE OF POSSIBLE HAZARDOUS MATERIALS SUCH AS BUT NOT LIMITED TO MARSH CRUST, CREOSOTE RAILROAD TIES AND TRANSITE PIPE AND ADHERE TO SAFE WORK PRACTICES AS DETAILED IN THE SMP.
29. MANHOLE FRAMES, INLETS, AND OTHER STRUCTURES IN PAVED AREAS SHALL BE ADJUSTED AFTER FINAL PAVING, CURB PLACEMENT, OR SIDEWALK COMPLETION. ALL SURFACE ITEMS IN NON PAVING AREA TO BE SET TO FINAL GRADE AFTER LANDSCAPING FINAL GRADING.
30. ANY CONFLICTS THAT ARISE IN THE RIGHT-OF-WAY SHALL BE RESOLVED BY THE CITY ENGINEER.

VICINITY MAP

NTS



SITE PLAN

SCALE 1"=100'

SHEET INDEX

CITY OF ALAMEDA
NAVD 88 = CITY OF ALAMEDA + 6.11 FT

SHEET INDEX

ABBREVIATIONS

AB	ASPHALT BASE
AC	ASPHALT CEMENT
BS	BOTTOM OF SLOPE/STEP
BW	BACK OF WALK
DI	DROP INLET
EX	EXISTING
FG	FINISH GRADE
FL	FLOW LINE
FS	FINISH SURFACE
GR	GRATE
INV	INVERT
LF	LINEAR FEET
MA	MATCH
OC	ON CENTER
~~PCC~~	~~PORTLAND CEMENT CONCRETE~~ NIC
TC	TOP OF CURB
TP	TOP OF PAVEMENT
TS	TOP OF SLOPE/STEP
TYP	TYPICAL
NIC	NOT IN CONTRACT

PLEASE NOTE CONCRETE CURB RAMPS AND SIDEWALK IMPROVEMENTS ARE NOT PART OF THIS CONTRACT.

GENERAL NOTES (CONTINUED):

31. TRENCHES AND EXCAVATIONS:
TRENCHING SPECIFICATIONS FOR BAY MUD SITES ARE USUALLY RESTRICTIVE ABOUT EXCAVATION METHODS AND SHORING REQUIREMENTS. THE FOLLOWING OBSERVATIONS AND GUIDELINES ARE PRESENTED AS A SUPPLEMENT TO THE DRAWINGS:
A. THE FILL SHOULD BE SEGREGATED WHEN PERFORMING EXCAVATIONS. MOST CONTRACTORS ACCOMPLISH THIS BY PLACING THE FILL ON ONE SIDE OF THE TRENCH AND EXCAVATED BAY MUD ON THE OTHER.
B. BAY MUD REQUIRES SIGNIFICANT DRYING AND PROCESSING TIME TO BE REUSED AS COMPACTED FILL. BAY MUD MUST BE SPREAD IN THIN LAYERS AND DISKED OR TURNED TO FACILITATE DRYING SUCH THAT THE MATERIAL MAY BE PROPERLY COMPACTED. BAY MUD SHALL NOT BE USED AS STRUCTURAL BACKFILL. HOWEVER, BAY MUD MAY BE USED AS BACKFILL IN LANDSCAPE AREAS PROVIDED IT IS APPROVED BY THE PROJECT LANDSCAPE ARCHITECT.
C. TRENCHES THAT EXTEND INTO THE BAY MUD SHOULD BE BACKFILLED AS ARCHITECT. SOON AS POSSIBLE AFTER PLACEMENT OF UTILITIES TO PREVENT BASE HEAVE OR TRENCH SLOUGHING. SIGNIFICANT LATERAL MOVEMENTS OF EXCAVATION WALLS CAN OCCUR IF THE TRENCHES ARE LEFT OPEN FOR EXTENDED PERIODS.
D. GLORY HOLE EXCAVATIONS AND V-TRENCHING SHALL NOT BE PERFORMED. THEY RESULT IN LARGE QUANTITIES OF HEAVY BACKFILL THAT CAN CAUSE LONG-TERM DIFFERENTIAL SETTLEMENTS.

GENERAL NOTES (CONTINUED):

32. SHALLOW UTILITIES:
UNDERGROUND UTILITIES CAN BE SUBJECT TO DAMAGE FROM HEAVY EQUIPMENT. FOR GRAVITY FLOW UTILITIES SUCH AS SEWER AND STORM DRAIN, THE PIPES USUALLY BECOME SHALLOWER TOWARD THE REAR OF THE SITES, FURTHER FROM THE MAIN CONNECTIONS ON ROADWAYS. WHERE PIPES HAVE RELATIVELY THIN SOIL COVER, THEY CAN BE DAMAGED FROM HEAVY EARTHWORK EQUIPMENT UNDER CERTAIN CONDITIONS. WHEN BACKFILL HAS BEEN PROPERLY PLACED AND COMPACTED OVER SHALLOW PIPES, THE RISK OF DAMAGE FROM NORMAL EQUIPMENT WHEEL LOADS IS USUALLY SMALL. IF THE FILL IS ALLOWED TO BECOME SATURATED FROM PONDED WATER, HOWEVER, SUCH AS RAINFALL OR WASH OUT FROM CONCRETE TRUCKS, SIGNIFICANT RUTTING CAN OCCUR. THE FOLLOWING OBSERVATIONS AND GUIDELINES SHALL BE USED:
A. SHALLOW PIPES SHOULD BE ADEQUATELY BACKFILLED TO THE SUBGRADE LEVEL IN ROADWAY AREAS AND SHOULD NOT BE LEFT LOW.
B. HEAVY EQUIPMENT SUCH AS LOADED TRUCKS, FORKLIFTS, OR CONCRETE TRUCKS SHOULD NOT BE ALLOWED TO DRIVE THROUGH AREAS WHERE THE SUBGRADE SOILS HAVE BECOME WET. DAMAGE TO PIPES BY FORKLIFTS AND CONCRETE TRUCKS MAY NOT BE DISCOVERED UNTIL MONTHS LATER.
C. WHERE HEAVY EQUIPMENT CANNOT BE AVOIDED, LATERALS SHOULD BE CLEARLY MARKED AND AVOIDED TO PREVENT DAMAGE.

GENERAL NOTES (CONTINUED):

33. COMPACTION REQUIREMENTS:
A. THE UPPER 12 NCHES OF SOIL SUBGRADE BENEATH ASPHALT AND CONCRETE PAVEMENT SHOULD BE MOISTURE CONDITIONED TO ABOVE OPTIMUM MOISTURE CONTENT AND COMPACTED TO AT LEAST 90 PERCENT RELATIVE COMPACTION IN AREAS OF CLAYEY FILL WITH A PI GREATER THAN 20, AND SHOULD BE FIRM AND NONYIELDING. IMPORTED FILL, SANDY FILL, OR CLAY WITH A PI LESS THAN 20 SHOULD BE COMPACTED TO AT LEAST 95 PERCENT RELATIVE COMPACTION IN THE UPPER SIX INCHES.
B. AGGREGATE BASE BENEATH ASPHALT AND CONCRETE PAVEMENT THAT WILL RECEIVE VEHICULAR TRAFFIC (INCLUDING GUTTERS) SHOULD BE COMPACTED TO AT LEAST 95 PERCENT RELATIVE COMPACTION.
C. SUBGRADE SOIL AND AGGREGATE BASE BENEATH SIDEWALKS SHOULD BE COMPACTED TO AT LEAST 90 PERCENT RELATIVE COMPACTION.

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

Know what's below. Call before you dig.

DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C1.0 CG_TS.dwg
PLOT DATE: 02-26-20 PLOTTED BY: cooq

KEVIN WONG
No. C 72285
Exp 6-30-2020
CIVIL
STATE OF CALIFORNIA
REGISTERED PROFESSIONAL ENGINEER

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CHUCK CORICA GOLF COURSE
PARKING LOT IMPROVEMENTS
TITLE SHEET
CITY OF ALAMEDA COUNTY OF ALAMEDA CALIFORNIA

Revisions	No.

Date 02/26/2020
Scale AS SHOWN
Design JW
Drawn AC
Approved KW
Job No.20175172

Drawing Number:
C1.0
1 OF 9

CLUBHOUSE MEMORIAL ROAD

ASPH.

STANDING WATER

1 EX DI

DEMOLITION FOR UTILITY TRENCHING, SEE NOTE 6

50LF CURB NIC

SIDEWALK NIC

JIM'S ON THE COURSE

COLUMN NIC

100LF CURB NIC

32LF CURB NIC

5LF CURB NIC

18LF CURB NIC

ICV NIC

LEGEND:

- ~~DEMOLISH EXISTING CONCRETE PAVEMENT SECTION TO PROPOSED SUBGRADE~~ NIC
- DEMOLISH EXISTING ASPHALT CONCRETE PAVEMENT SECTION TO PROPOSED SUBGRADE
- CLEAR AND GRUB EXISTING LANDSCAPE AREA
- DEMOLITION LIMITS

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NOTES:

1. EXISTING CONDITIONS OBTAINED FROM AN AERIAL SURVEY PERFORMED ON 12/29/2018 BY ROBERT J. LUNG AND ASSOCIATES AND A TOPOGRAPHIC SURVEY PERFORMED BY BKF ENGINEERS ON 01/19/2019.
2. CONTRACTOR SHALL VERIFY AND MATCH EXISTING GRADES ADJACENT TO LIMIT OF WORK.
3. THE LOCATIONS, MATERIALS, TYPES, SIZES AND DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS PLAN WERE OBTAINED FROM MULTIPLE SOURCES AND WILL NEED TO BE FIELD VERIFIED.
5. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 942-2444 AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF ANY EXCAVATION OR GRADING WORK.
6. DEMOLITION MAY OCCUR OUTSIDE OF DEMOLITION LIMIT FOR UTILITY TRENCHING AND INSTALLATION OF PROPOSED UTILITIES, SEE C4.0 FOR GRADING AND DRAINAGE PLAN.
7. EXISTING FEATURES TO REMAIN ARE SHOWN SHADED FOR REFERENCE. EXISTING FEATURES PROPOSED FOR DEMOLITION OR RELOCATION ARE SHOWN DARK.
8. PROTECT IN PLACE ALL EXISTING UTILITIES, UNLESS OTHERWISE NOTED. ADJUST ALL EXISTING UTILITY STRUCTURES TO GRADE, REFER TO GRADING AND DRAINAGE PLAN.

KEYNOTES:

(1) PROTECT IN PLACE

(X) ~~REMOVE~~

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)

1 inch = 20 ft.

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CHUCK CORICA GOLF COURSE
PARKING LOT IMPROVEMENTS
EXISTING CONDITIONS AND DEMOLITION PLAN

CITY OF ALAMEDA COUNTY OF ALAMEDA CALIFORNIA

No.	Revisions

Date 02/26/2020
Scale AS SHOWN
Design JW
Drawn AC
Approved KW
Job No 20175172

Drawing Number: C2.0

2 OF 9

DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C2.0 CG_EXCOND_DEMO.dwg
PLOT DATE: 02-26-20 PLOTTED BY: cooq

CLUBHOUSE MEMORIAL ROAD

WHITE CURB START

CUSTOM SIGN (7 / C5.2)

4" WHITE STRIPING 3' O.C. (TYP)

JIM'S ON THE COURSE

STAGING WATER

PARKING STRIPES UNCLEAR

12" WHITE LETTERING (TYP.)

LOADING ZONE FOR BAG DROP PAINT 120 LF WHITE CURB NIC

WHITE CURB END NIC

LEGEND:

- ~~NEW CONCRETE PAVEMENT SECTION 4" PCC/4" CL II AB~~ NIC
- NEW ASPHALT CONCRETE PAVEMENT SECTION 2" AC/6" CL II AB
- DIG OUT AND FULL DEPTH ASPHALT CONCRETE PAVEMENT SECTION REPLACEMENT, SEE NOTE 8
- CAPE SEAL – SEE NOTE 11
- LANDSCAPE AREA BY OTHERS
- ~~TRUNCATED DOMES~~ (6 / C5.2) NIC
- SIGN
- 12" WHITE STRIPE "STOP" MARKING
- TYPE I 10' ARROW (A24A)
- ACCESSIBLE PARKING STALL (1 / C5.2)
- 6' WHEEL STOP (4 / C5.2)

NOTES:

1. ALL ROADSIDE SIGNS ARE BASED ON THE LATEST CALIFORNIA MUTCD AND CALTRANS STANDARD PLANS.
2. CONTRACTOR SHALL REMOVE EXISTING PAVEMENT DELINEATION THAT IS IN CONFLICT WITH THIS PLAN BY SAND BLASTING PRIOR TO NEW STRIPING INSTALLATION.
3. THE ANGLES OF ALL PARKING SHOWN ON THIS PLAN ARE 45° AND 90°.
4. ALL PAVEMENT STRIPING AND MARKINGS SHALL BE PAINT.
5. SIGN INSTALLATION SHALL FOLLOW CITY OF ALAMEDA STANDARDS.
6. ~~CONCRETE JOINTS SHALL BE INSTALLED IN ACCORDANCE WITH CALTRANS SPECIFICATION SECTION 40-1.03B. CONTRACTION JOINTS SHALL BE INSTALLED EVERY 4' AND EXPANSION JOINTS SHALL BE INSTALLED EVERY 20'.~~ NIC
7. ~~INSTALL DETECTABLE WARNING SURFACES ON ALL PROPOSED CURB RAMPS AND FLUSH DROP-OFF AREAS. TRUNCATED DOMES SIZE AND SPACING SHALL COMPLY WITH CURRENT CALIFORNIA BUILDING CODE. DETECTABLE WARNING SURFACES AT CURB RAMPS AND FLUSH DROP-OFF AREAS SHALL EXTEND 36 INCHES IN THE DIRECTION OF TRAVEL.~~ NIC
8. DIG OUT LOCATIONS TO BE FIELD AS SHOWN PER PLANS.
9. ALL UTILITY STRUCTURES SHOWN FOR REFERENCE ONLY. SEE GRADING AND DRAINAGE PLAN FOR DETAILS.
10. TOTAL PARKING STALL COUNT INCLUDES 397 TYPICAL STALLS AND 16 ADA ACCESSIBLE STALLS.
11. RAYNGUARD STEELGUARD SEAL COAT OR APPROVED EQUAL (CONTRACTOR SHALL USE 2 COATS AND INSTALL PER MANUFACTURER SPECIFICATIONS AND RECOMMENDATIONS). CONTRACTOR SHALL USE OVERKOTE CRACK FILLER AS NECESSARY PRIOR TO APPLICATION OF SEAL COAT. CONTRACTOR SHALL SUBMIT ALL CRACK SEALER AND SEAL COAT PRODUCTS PRIOR TO APPLICATION.

KEYNOTES:

1. ~~VERTICAL CURB~~ (6 / C5.1) NIC
2. ~~CURB AND GUTTER~~ (1 / C5.1)
3. ~~CONNECTION TO EXISTING SIDEWALK~~ (5 / C5.1) NIC
4. ~~CONCRETE STAIRS WITH HANDRAIL~~ (2 / C5.1) NIC
5. ~~TURNDOWN EDGE (TYPICAL FOR CONCRETE SIDEWALK LOCATIONS ADJACENT TO LANDSCAPE)~~ (4 / C5.1) NIC

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

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DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C3.0 CG_HZ_STRIP.dwg
PLOT DATE: 02-26-20 PLOTTED BY: cooq

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KEVIN WONG
No. C 72285
Exp 6-30-2020
CIVIL
STATE OF CALIFORNIA

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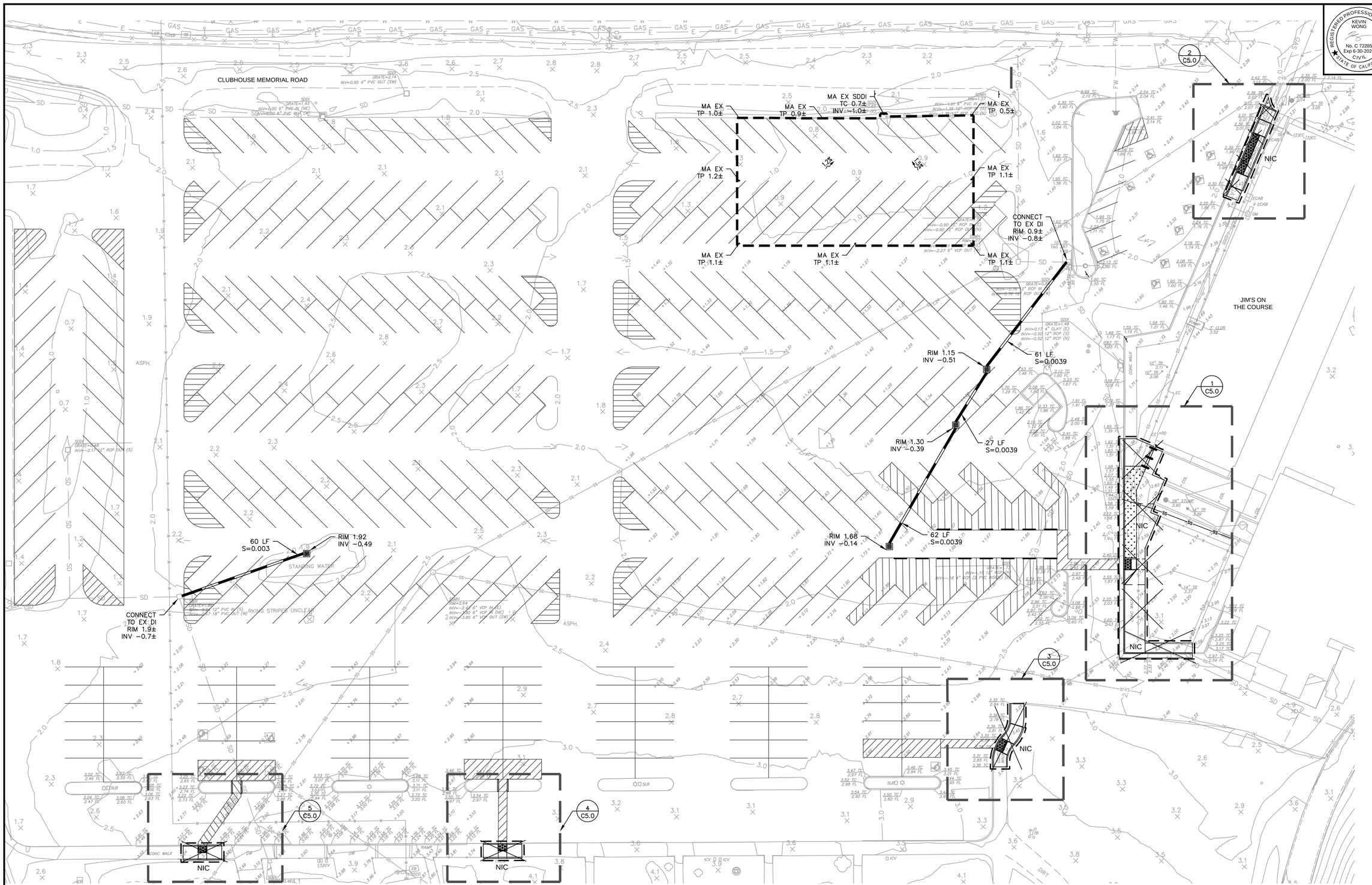
CHUCK CORICA GOLF COURSE
PARKING LOT IMPROVEMENTS
HORIZONTAL CONTROL AND STRIPING PLAN
CITY OF ALAMEDA, COUNTY OF ALAMEDA, CALIFORNIA

No.	Revisions

Date 02/26/2020
Scale AS SHOWN
Design JW
Drawn AC
Approved KW
Job No. 20175172

Drawing Number: C3.0
3 OF 9



LEGEND:

- GRADING LIMITS
- GRADE BREAK
- LANDSCAPE AND IRRIGATION BY OTHERS
- 12" CLASS V RCP STORM DRAIN
- SHALLOW CAST-IN-PLACE CATCH BASIN WITH VEHICULAR RATED GRATE (3 / C5.1)

NOTES:

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2. CONTRACTOR SHALL VERIFY AND MATCH EXISTING GRADES ADJACENT TO LIMIT OF WORK.
3. ALL SIDEWALK/WALKWAY CROSS-SLOPE AND LONGITUDINAL SLOPE SHALL NOT EXCEED 2% AND 4.99%, RESPECTIVELY, UNLESS OTHERWISE NOTED.
4. THE LOCATIONS, MATERIALS, TYPES, SIZES AND DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS PLAN WERE OBTAINED FROM MULTIPLE SOURCES AND WILL NEED TO BE FIELD VERIFIED.
5. CONTRACTOR SHALL ADJUST ALL EXISTING RIMS TO FINISHED GRADE.

GRAPHIC SCALE

20 0 10 20 40 80

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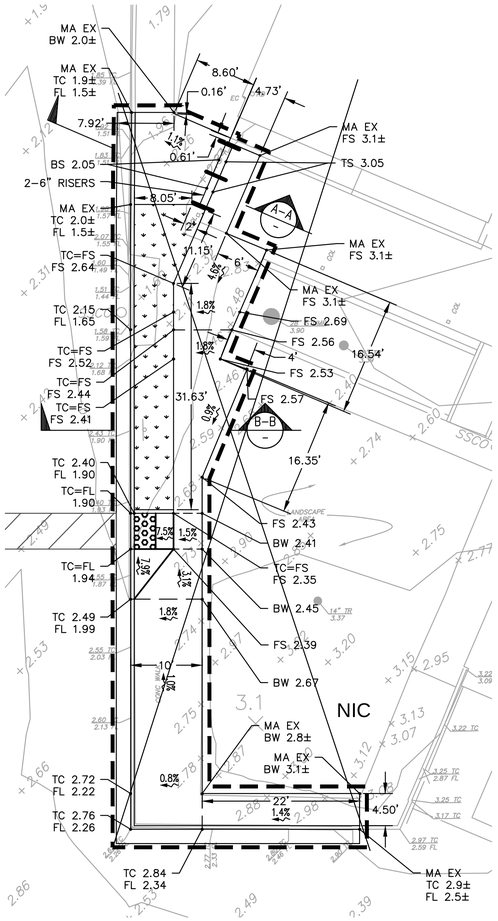
CHUCK CORICA GOLF COURSE PARKING LOT IMPROVEMENTS
GRADING AND DRAINAGE PLAN
CITY OF ALAMEDA
COUNTY OF ALAMEDA
CALIFORNIA

Revisions	No.

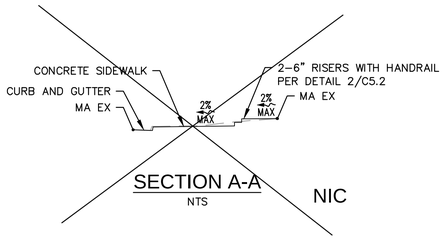
Date 02/26/2020
Scale AS SHOWN
Design JW
Drawn AC
Approved KW
Job No.20175172

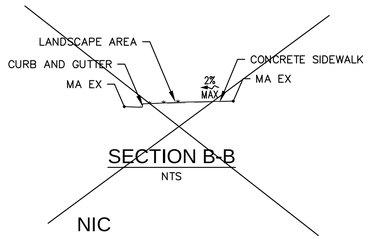
Drawing Number:
C4.0
4 OF 9

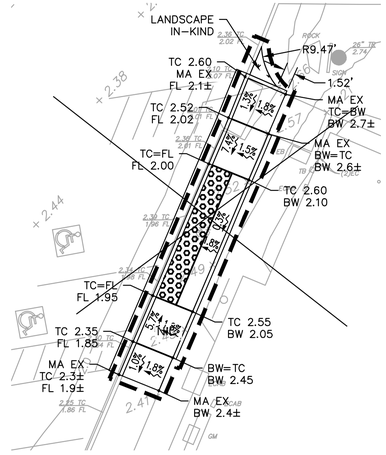
DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C4.0 CG_GRAD.dwg
PLOT DATE: 02-26-20
PLOTTED BY: coca



DETAIL 1







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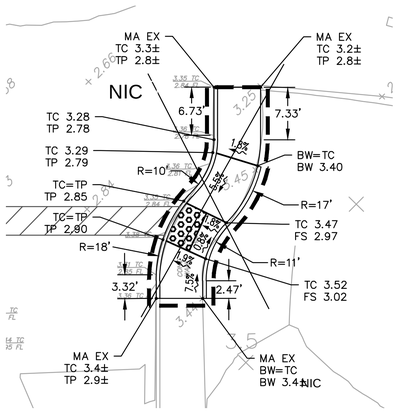

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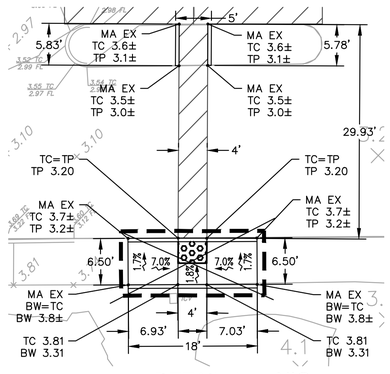
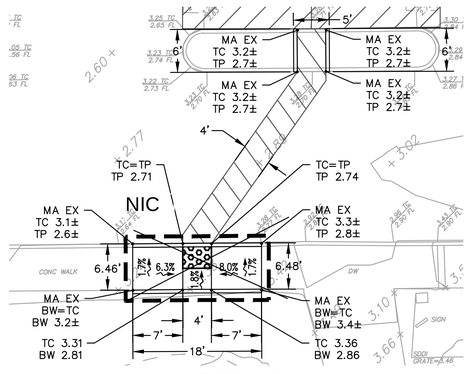


DETAIL 4 NIC



DETAIL 5

LEGEND:

- GRADING LIMITS
- GRADE BREAK
- LANDSCAPE AND IRRIGATION BY OTHERS

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GRAPHIC SCALE
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(IN FEET)
1 inch = 10 ft.

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CHUCK CORICA GOLF COURSE PARKING LOT IMPROVEMENTS

GRADING DETAILS

CITY OF ALAMEDA, CALIFORNIA

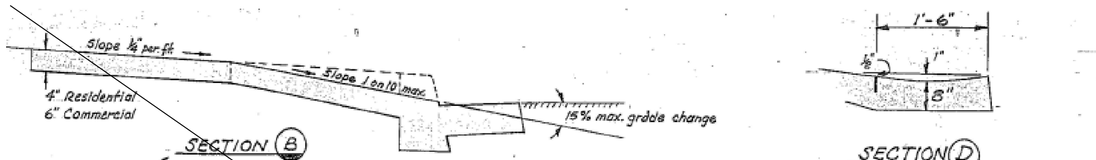
No.	Revisions

Date 02/26/2020
Scale AS SHOWN
Design JW
Drawn AC
Approved KW
Job No.20175172

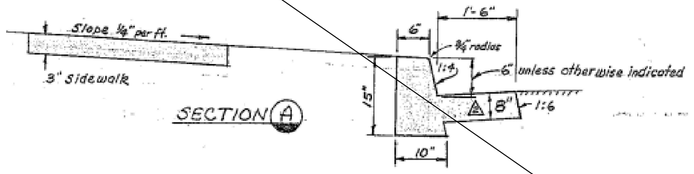
Drawing Number:
C5.0
5 OF 9

DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C5.0 CG_DETAILS.dwg
PLOT DATE: 02-26-20 PLOTTED BY: cpoa

811 Know what's below. Call before you dig.

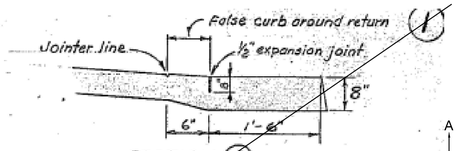


SECTION B
(AT DRIVEWAY)

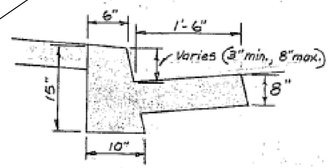


SECTION A

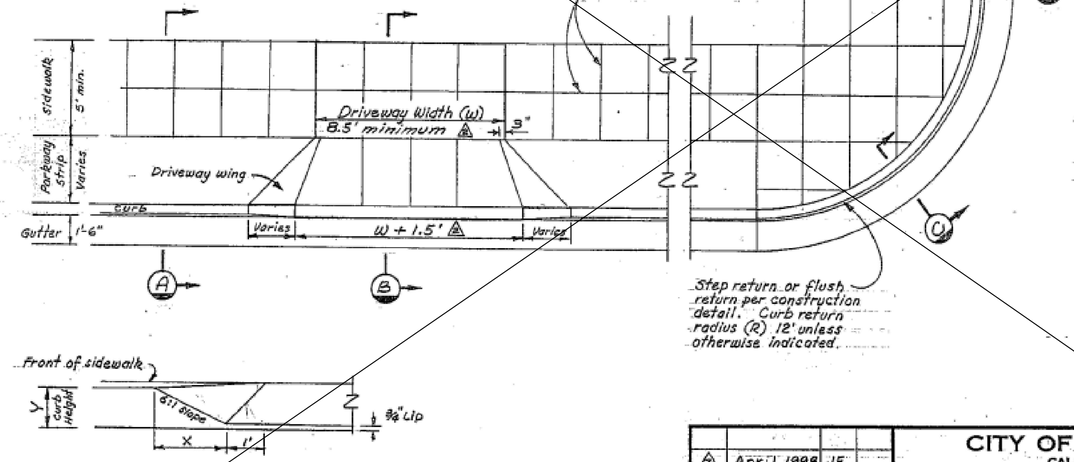
SECTION D
AT FLUSH RETURN



SECTION C
AT FLUSH RETURN



SECTIONS C & D
AT STEP RETURN



FRONT VIEW AT DRIVEWAY WING

Y	4"	5"	6"	8"
X	19⅛"	25⅛"	31⅛"	43⅛"

DRIVEWAY WING LENGTHS
FOR VARIOUS CURB HEIGHTS

NOTES:

A Required mix design is 5 sack, ¾" aggregate, 2500 psi with 1½ lb. lampblack per cu.yd.

CURB AND GUTTER
½" Expansion joints at 15'.
Jointer line at 5'.
Finish as specified.
Transition to existing wider gutter shall be 5' long.

SIDEWALK AND DRIVEWAY
½" expansion joints at 15'.
Finish as specified.

See dwg. G270-22 where driveway slopes exceed limits shown.

NO.	REVISED	BY	APP.
A	April 1998	JF	
A	Jan. 1974	Terry	MH
A	Jan. 1972	Terry	MH

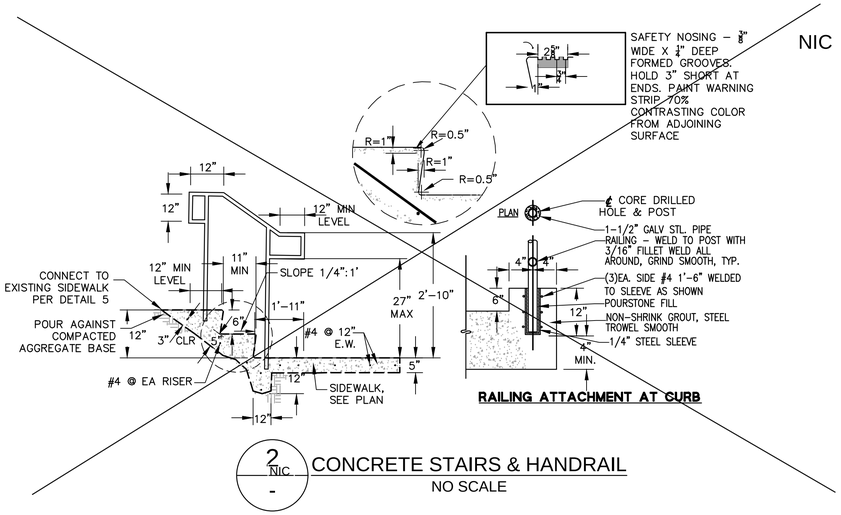
COMPILED LONG & WONG
DRAWN H.J. WONG
CHECKED J. PAU
DATE OCT. 1968
SCALE NONE

CITY OF ALAMEDA
CALIFORNIA
ENGINEERING DEPARTMENT
STANDARD PLAN
CURB GUTTER
SIDEWALK AND
DRIVEWAY

SHEET 1 OF 1
APPROVED BY
M J Hanna
CITY ENGINEER
REG. C. E. NO. 7061
DATE 10-25-68
DWG. 6297
CASE 24

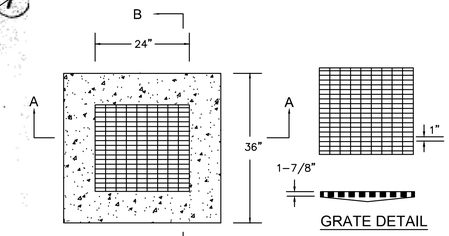
NIC

1 — CURB & GUTTER AND SIDEWALK
NO SCALE



NIC

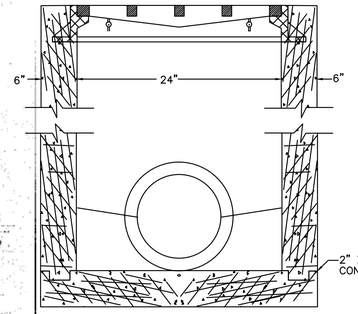
2 NIC — CONCRETE STAIRS & HANDRAIL
NO SCALE



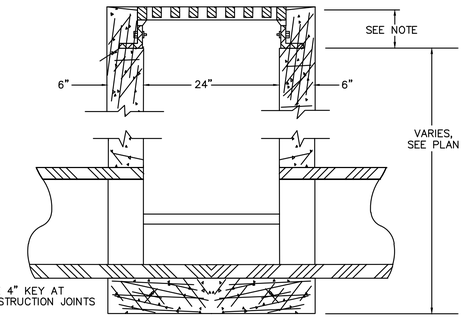
GRATE DETAIL

NOTES:

1. ALL DROP INLETS SHALL BE CAST-IN-PLACE CLASS A CONCRETE.
2. NO. 5 STEEL SHALL BE USED THROUGHOUT ON 12" CENTERS.
3. ALL EXPOSED FLATWORK SHALL HAVE A HAND FLOATED AND BROOMED FINISH.
4. NO STEEL IS REQUIRED IN BOTTOM SLAB.
5. ALL VERTICAL STEEL SHALL EXTEND 3" INTO BOTTOM SLAB.
6. SET BACK FRAME IN CONCRETE TO ANCHOR IN PLACE AFTER IT HAS BEEN ADJUSTED.

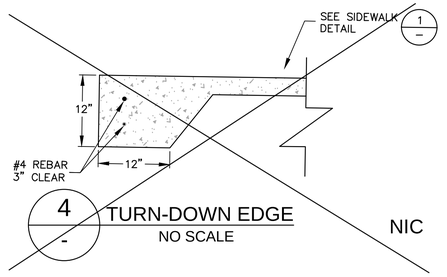


SECTION A-A



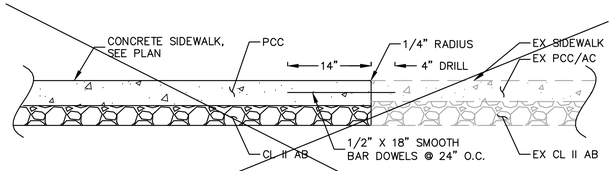
SECTION B-B

3 — CAST-IN-PLACE STORM DRAIN CATCH BASIN
NO SCALE



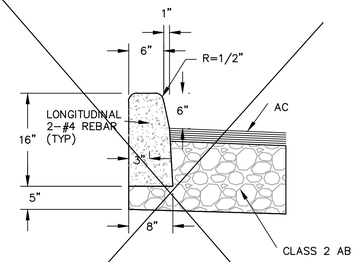
4 — TURN-DOWN EDGE
NO SCALE

NIC



5 — CONNECTION TO EXISTING SIDEWALK
NO SCALE

NIC



NOTE: CONCRETE SHALL BE CLASS "A".

6 — VERTICAL CURB
NO SCALE

NIC

REGISTERED PROFESSIONAL ENGINEER
KEVIN WONG
No. C 72285
Exp 6-30-2020
CIVIL
STATE OF CALIFORNIA

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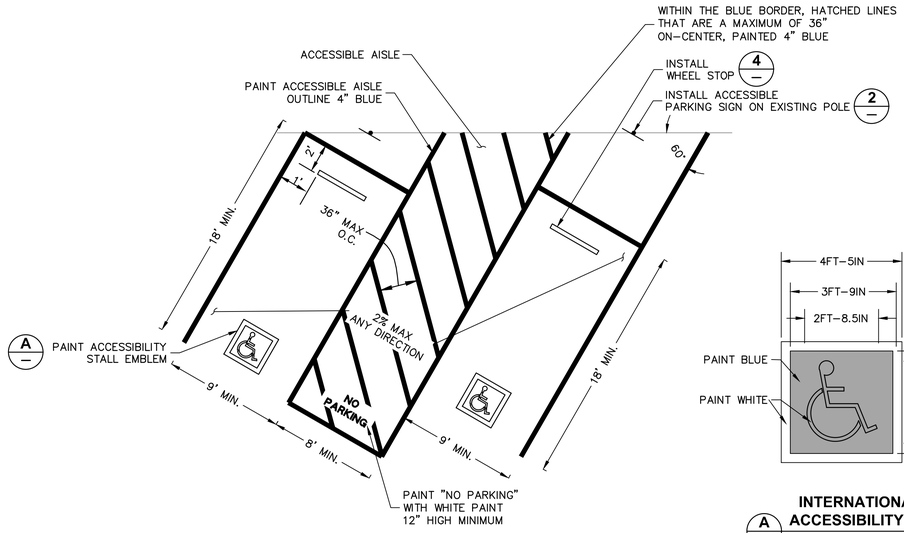
CHUCK CORICA GOLF COURSE
PARKING LOT IMPROVEMENTS
CONSTRUCTION DETAILS
CITY OF ALAMEDA
COUNTY OF ALAMEDA
CALIFORNIA

Revisions	No.	Date	Scale	Design	Drawn	Approved	Job No
		02/26/2020	AS SHOWN	JW	AC	KW	20175172

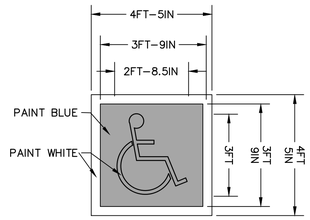
Drawing Number:
C5.1
6 OF 9

DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C5.0 CG_DETAILS.dwg
PLOT DATE: 02-26-20 PLOTTED BY: caoa

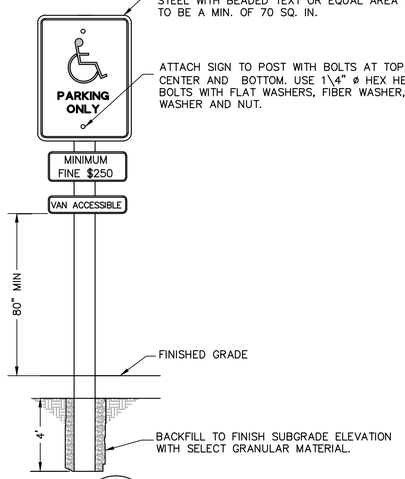
811 Know what's below. Call before you dig.



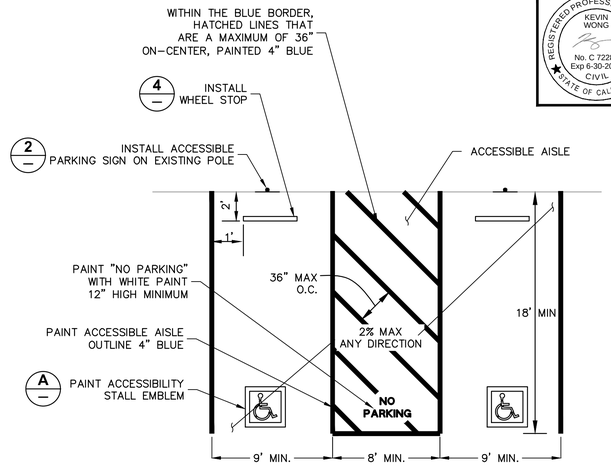
1 / - DIAGONAL ACCESSIBLE PARKING
NO SCALE



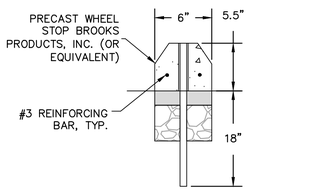
A/- INTERNATIONAL SYMBOL OF ACCESSIBILITY STALL EMBLEM
NTS

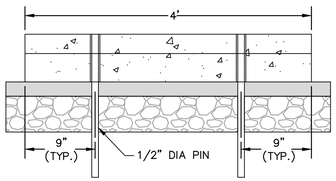


2 / - ACCESSIBLE SIGN
NO SCALE



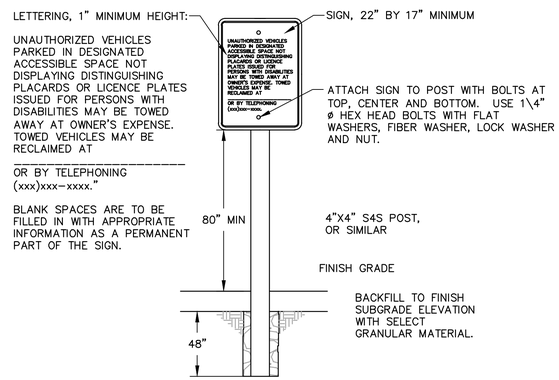
3 / - PERPENDICULAR ACCESSIBLE PARKING
NO SCALE



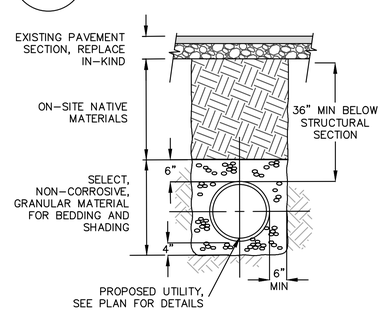


PROFILE
NTS

4 / - WHEEL STOP
NO SCALE

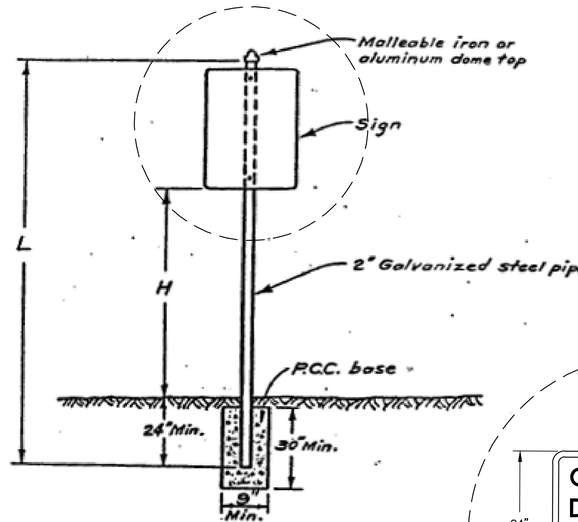


5 / - ACCESSIBLE PARKING ENTRANCE SIGN
NO SCALE

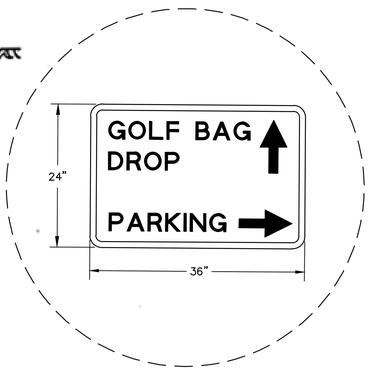


NOTES:
1. TRENCH BACKFILL MAY CONSIST OF ON-SITE SOILS, MOISTURE CONDITIONED TO WITHIN 2% OF THE OPTIMUM MOISTURE CONTENT, PLACED IN THIN LIFTS AND COMPACTED TO A MINIMUM OF 90% RELATIVE COMPACTION. BACKFILL FOR TRENCHES WITHIN PAVEMENT AREAS SHOULD CONSIST OF NON-EXPANSIVE GRANULAR FILL.

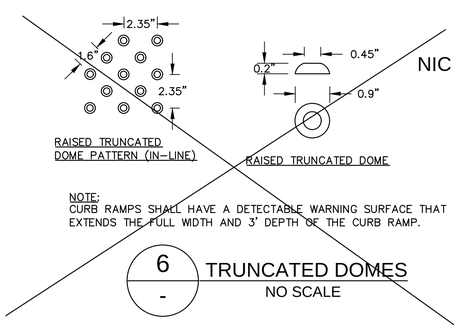
7 / - UTILITY TRENCH
NO SCALE



TYPICAL SIGN INSTALLATION



8 / - CUSTOM SIGN
NO SCALE



NOTE:
CURB RAMPS SHALL HAVE A DETECTABLE WARNING SURFACE THAT EXTENDS THE FULL WIDTH AND 3' DEPTH OF THE CURB RAMP.

6 / - TRUNCATED DOMES
NO SCALE

6.	11-19-80	ALM	
5.	5-30-78	A.T.	MH
4.	Revised & Redrawn IN	A.T.	
NO.	REVISED	BY	APP.
COMPILED	B. Preston		
DRAWN	A. Tong		
CHECKED	B. Preston		
DATE	Dec. 1976	SCALE	None

CITY OF ALAMEDA
CALIFORNIA
ENGINEERING DEPARTMENT

TRAFFIC SIGN SPECIFICATIONS

SHEET 2 OF 2
APPROVED BY
M. J. Hanna
CITY ENGINEER
REG. C. E. NO. 7061
DATE 2-1-77
DWG. 5700 | CASE 404

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DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C5.0 CG_DETAILS.dwg
PLOT DATE: 02-26-20 PLOTTED BY: caag

KEVIN WONG
REGISTERED PROFESSIONAL ENGINEER
No. C 72285
Exp 6-30-2020
CIVIL
STATE OF CALIFORNIA

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CHUCK CORICA GOLF COURSE
PARKING LOT IMPROVEMENTS
CONSTRUCTION DETAILS
CITY OF ALAMEDA — COUNTY OF ALAMEDA — CALIFORNIA

Revisions	No.
Date	02/26/2020
Scale	AS SHOWN
Design	JW
Drawn	AC
Approved	KW
Job No.	20175172

Drawing Number:
C5.2
7 OF 9

CLUBHOUSE MEMORIAL ROAD

ASPH.

STANDING WATER

RIDING STRIPES UNCLEAR

JIM'S ON THE COURSE

NIC

LEGEND:

LIMIT OF WORK

FIBER ROLLS

INLET PROTECTION (1 / C6.1)

(2 / C6.1)

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

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Exp 6-30-2020
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CHUCK CORICA GOLF COURSE
PARKING LOT IMPROVEMENTS
EROSION CONTROL PLAN

CITY OF ALAMEDA
COUNTY OF ALAMEDA, CALIFORNIA

Revisions

No.	

Date 02/26/2020
Scale AS SHOWN
Design JW
Drawn AC
Approved KW
Job No.20175172

Drawing Number:
C6.0
8 OF 9

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PLOT DATE: 02-26-20
PLOTTED BY: caag

NOTES:

1. ALL CONSTRUCTION DEBRIS SHALL BE GATHERED ON A REGULAR BASIS AND PLACED IN A DUMPSTER OR OTHER CONTAINER AND SHALL BE EMPTIED OR REMOVED ON A WEEKLY BASIS. WHEN APPROPRIATE, TARPS ON THE GROUND SHALL BE USED TO COLLECT FALLEN DEBRIS OR SPLATTERS THAT COULD CONTRIBUTE TO STORMWATER POLLUTION. AFTER BREAKING OLD PAVEMENT, ALL PIECES SHALL BE REMOVED TO AVOID CONTACT WITH RAINFALL OR RUNOFF.
2. ON-SITE PILES SHALL BE REMOVED REGULARLY FROM THE SITE, WITH ONLY TEMPORARY STORAGE ALLOWED. ALL TEMPORARY SOIL OR OTHER STOCKPILES ON SITE SHALL BE SECURELY COVERED WITH A TARP, PLASTIC SHEETING OR SIMILAR MATERIAL.
3. ALL DIRT/MUD, GRAVEL, RUBBISH, REFUSE AND GREEN WASTE FROM THE SIDEWALK, STREET PAVEMENT, AND STORM DRAIN SYSTEM ADJOINING THE PROJECT SITE SHALL BE REMOVED DAILY AND PRIOR TO RAIN. LEAKS, DRIPS AND SPILLS MUST BE CLEANED UP IMMEDIATELY. DURING WET WEATHER, DRIVING VEHICLES OFF PAVED AREAS AND OTHER OUTDOOR WORK AREAS SHALL BE AVOIDED.
4. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AND MAINTAINED TO MINIMIZE THE TRACKING OF DIRT, MUD, DUST AND DEBRIS ONTO THE PUBLIC RIGHT-OF-WAY.
5. SIDEWALK AND PUBLIC STREET PAVEMENT ADJOINING THE PROJECT SITE SHALL BE BROOM-SWEPT DAILY AND PRIOR TO RAIN. CAKED-ON MUD OR DIRT SHALL BE SCARED FROM THESE AREAS BEFORE SWEEPING. AT THE COMPLETION OF WORK THE STREET SHALL BE WASHED AND THE WASH WATER COLLECTED AND DISPOSED OFF SITE.
6. FILTER MATERIALS (SUCH AS BLOCK AND GRAVEL BAGS, SANDBAGS, FILTER FABRIC) SHALL BE INSTALLED AT THE STORM DRAIN INLETS SURROUNDING THE PROJECT SITE. INLET PROTECTIONS SHALL BE INSTALLED PRIOR TO: THE START OF THE RAINY SEASON, SITE DE-WATERING ACTIVITIES, SAW-CUTTING ACTIVITIES OR ANY OTHER ACTIVITY THAT MAY RESULT IN THE DISCHARGE OF MATERIAL TO THE STORM DRAIN. FILTER MATERIALS SHALL BE MAINTAINED AND/OR REPLACED AS NECESSARY TO MINIMIZE SHORT-CUTTING AND TO REMOVE SEDIMENT DEPOSITS OR BUILDUP. ACCUMULATED SEDIMENT/DEBRIS SHALL BE DISPOSED OF PROPERLY.
7. SAW-CUTTING SLURRY SHALL BE VACUUMED AND REMOVED FROM SITE. SAW-CUT SLURRY SHALL NOT ENTER THE STORM WATER CONVEYANCE SYSTEM.
8. CONTRACTOR TO CREATE A CONTAINED AND COVERED AREA ON THE SITE FOR THE STORAGE OF CEMENT BAGS, PAINTS, FLAMMABLES, OILS, FERTILIZERS, PESTICIDES, OR ANY OTHER MATERIALS USED ON THE PROJECT SITE THAT HAVE THE POTENTIAL FOR BEING DISCHARGED TO THE STORM DRAIN SYSTEM BY WIND, EXPOSURE TO RAINFALL OR IN THE EVENT OF A MATERIAL SPILL.
9. CONTRACTOR SHALL NEVER CLEAN MACHINERY, TOOLS, BRUSHES, ETC. OR RINSE CONTAINERS INTO A STREET, GUTTER, STORM DRAIN OR STREAM.
10. CONTRACTOR SHALL ENSURE THAT CONCRETE/GUNITE SUPPLY TRUCKS OR CONCRETE/PLASTER FINISHING OPERATIONS DO NOT DISCHARGE WASH WATER INTO STREET GUTTERS OR DRAINS. CONCRETE TRUCKS SHALL HAVE A SELF-CONTAINED WASH-OUT SYSTEM OR DISCHARGE TO A DEDICATED, SECURE SITE WASH-OUT IN ORDER TO AVOID THE POSSIBILITY OF DEBRIS ON CITY STREETS OR DISCHARGE OF WASH WATER TO THE STORM WATER CONVEYANCE SYSTEM.
11. CONTRACTOR SHALL MINIMIZE REMOVAL OF NATURAL VEGETATION OR GROUND COVER FROM THE SITE IN ORDER TO MINIMIZE THE POTENTIAL FOR EROSION AND SEDIMENTATION PROBLEMS. CONTRACTOR SHALL RE-PLANT THE AREA, AND STABILIZE ALL CUT AND FILL SLOPES AS SOON AS POSSIBLE AFTER GRADING IS COMPLETED. AT A MINIMUM, 4,000 POUNDS/ACRE OF STRAW WITH TACKIFIER SHOULD BE PLACED ON ALL EXPOSED SOILS INCLUDING THOSE WITHIN ACTIVE WORK AREAS AND FLAT LOTS.
12. CONTRACTOR SHALL PROVIDE EROSION "PREVENTION" AND PERIMETER PROTECTION MEASURES (SOIL STABILIZATION) SUCH AS FIBER ROLLS, SILT FENCE, AND/OR SEDIMENT TRAPS OR BASINS. ENSURE CONTROL MEASURES ARE ADEQUATELY MAINTAINED AND IN OPERABLE CONDITION. SEDIMENT CONTROLS, INCLUDING INLET PROTECTION, ARE NECESSARY BUT SHOULD BE A SECONDARY DEFENSE BEHIND GOOD EROSION CONTROL AND SITE PERIMETER MEASURES.
13. SITE DE-WATERING OPERATIONS SHALL BE DESIGNED TO PREVENT THE DISCHARGE OF ANY SEDIMENT, DEBRIS OR OTHER POLLUTANTS TO THE MUNICIPAL STORM WATER CONVEYANCE SYSTEM.
14. ALL EROSION PREVENTION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED THROUGHOUT THE SEASON. REPLACEMENT SUPPLIES SHOULD BE KEPT ON SITE. SITE INSPECTIONS SHALL BE CONDUCTED BEFORE AND AFTER EACH STORM EVENT, AND EVERY 24 HOURS FOR EXTENDED STORM EVENTS, TO IDENTIFY AREAS THAT CONTRIBUTE TO EROSION AND SEDIMENT PROBLEMS OR ANY OTHER POLLUTANT DISCHARGES. DOCUMENT ALL INSPECTION FINDINGS AND ACTIONS TAKEN. DRAINAGE ACROSS INTERIOR PROPERTY LINES WILL NOT BE PERMITTED EXCEPT IN SPECIAL CIRCUMSTANCES APPROVED BY THE CITY OF ALAMEDA ENGINEER AFTER ESTABLISHMENT OF APPROVED EASEMENTS. CONSTRUCTION GRADING AND EROSION CONTROL SHALL BE CONDUCTED IN SUCH A MANNER AS TO PREVENT SEDIMENTATION OR OTHER DAMAGE TO OFF-SITE PROPERTY. SEE 30-84.12 OF THE ALAMEDA, CALIFORNIA – CODE OF ORDINANCES FOR MORE INFORMATION.
15. ALL CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT INTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED INTO PUBLIC RIGHTS-OF-WAY SHALL BE REMOVED IMMEDIATELY.
16. WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE INTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE THROUGH USE OF INLET PROTECTION (E.G. SAND BAGS OR OTHER APPROVED METHODS).
17. LOCATION OF CONSTRUCTION FENCING SHOWN ON THIS PLAN IS APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING THE SITE AND INSTALLING NEW CONSTRUCTION FENCING AS NECESSARY.
18. CONTRACTOR SHALL APPLY WATER TO PREVENT DUST OR MINIMIZE DUST NUISANCE.
19. REFERENCE: "CALIFORNIA STORM WATER BEST MANAGEMENT PRACTICE (BMP) HANDBOOK".

Storm Drain Pollution from Construction Activities

Construction sites are common sources of storm water pollution. Materials and wastes that blow or wash into a storm drain, gutter, or street have a direct impact on local creeks and the Bay. As a contractor, site supervisor, owner, or operator of a site, you may be responsible for any environmental damage caused by your subcontractors or employees.

WHAT CAN YOU DO?

Advance Planning to Prevent Pollution

- ❒ Schedule excavation, grading, and paving activities for dry weather periods.
- ❒ Control the amount of runoff crossing your construction site. Use berms or drainage ditches to divert water flow around the site.
- ❒ Identify potential pollution sources from materials and wastes that will be used, stored or disposed of on the job.
- ❒ Inform your employees and subcontractors about the clean storm water requirements and their responsibilities in pollution prevention.
- ❒ Design site to protect storm water quality; allow areas for chemical and equipment storage away from drains or channels.

Best Management Practices

The following practices can reduce pollution significantly. Compliance with environmental regulations can be as simple as minimizing contact with rainwater (covering the source), limiting the area of the source, protecting materials and waste from runoff, and maintaining a "clean" site using good housekeeping practices or Best Management Practices.

- ❒ Use one area of the site for auto parking, vehicle refueling, and routine equipment maintenance. This designated area should be well away from streams or storm drain inlets, and bermed and rocked if necessary. Make major repairs off site.
- ❒ Keep materials out of the rain — prevent runoff contamination at the source. Cover exposed piles of soil or construction materials with plastic sheeting or temporary roofs. Before it rains, sweep and remove materials from paved surfaces that drain to storm drains, creeks, or channels.

- ❒ Keep work areas and the public right-of-way clean. Remove trash, litter, and debris on a daily basis.
- ❒ Clean up leaks, drips and other spills immediately so they do not pollute the soil or leave residue on paved surfaces that can be washed away when it rains.
- ❒ Maintain all vehicles and equipment in good working order. Inspect frequently for leaks and repair promptly.
- ❒ Never wash down "dirty" pavement or surfaces where materials have been spilled; use dry cleanup methods whenever possible (absorbent materials, cat litter, and/or rags).

- ❒ Place dumpsters under roofs or cover with tarps or plastic sheeting. Never clean out a dumpster by washing it down.
- ❒ Make sure portable toilets are in good working order. Check frequently for leaks.
- ❒ Implement erosion and sediment control practices outlined in the SFRWQCB's "Erosion and Sediment Control Field Manual."

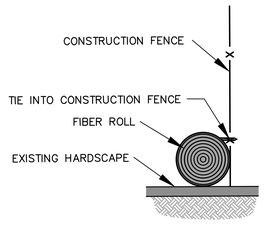
Materials and Waste Handling

- ❒ Practice source reduction by ordering only the amount you need to finish the job.
- ❒ Dispose of all wastes properly. Many construction materials and wastes, including solvents, water-based paints, vehicle fluids, broken asphalt and concrete, wood, and cleared vegetation can be recycled. Materials that cannot be recycled must be taken to an appropriate landfill or disposed of as hazardous waste. **Never bury waste materials.**

- ❒ Never clean or rinse tools or equipment into a street, gutter or storm drain.
- ❒ Use recyclable materials whenever possible.

This brochure is one of a series of pamphlets describing storm drain protection measures for specific types of construction industry activities. Other pamphlets include:

Painting and Application of Solvents and Adhesives
Fresh Concrete and Mortar Application
Roadwork and Paving
Heavy Equipment Operation and Maintenance

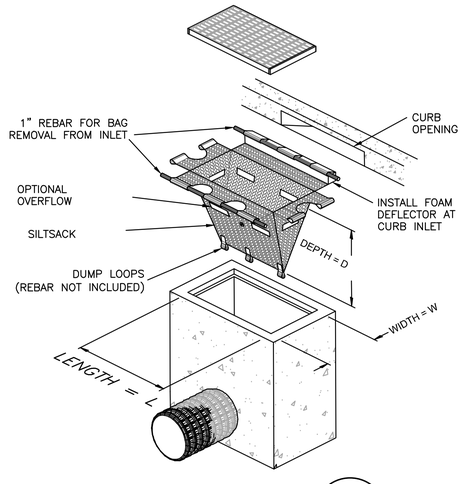


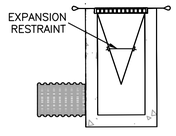
ENTRENCHMENT DETAIL
IN HARDSCAPE AREA

FIBER ROLL NOTES

1. FIBER ROLLS ARE TUBES MADE FROM POROUS BIODEGRADABLE FIBER STUFFED IN A PHOTO-DEGRADABLE OPEN WEAVE NETTING. THEY ARE APPROXIMATELY 8" DIAMETER.
2. FIBER ROLL INSTALLATION REQUIRES THAT THE PLACEMENT AND SECURE STAKING OF THE ROLL IN A TRENCH, 2"--4" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND ROLL. ROLLS SHOULD BE ABUTTED SECURELY TO PROVIDE A TIGHT JOINT, NOT OVERLAPPED.
3. IF FIBER ROLL IS PLACED ON PAVEMENT OR CONCRETE, SECURE IN PLACE WITH GRAVEL BAGS.

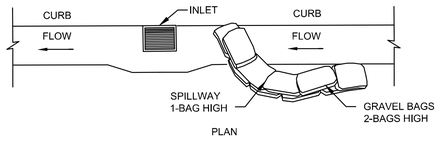
1 — FIBER ROLL
NTS



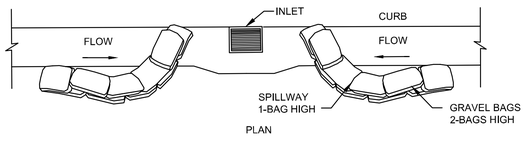


INLET PROTECTION NOTES

1. INTENDED FOR SHORT-TERM USE.
2. ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
3. BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED.
4. IN AREAS OF HIGH SILTS AND CLAYS, CONTRACTOR SHALL USE FILTER FABRIC WITH GRAVEL BAGS.



PLAN



PLAN

2 — INLET PROTECTION
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Revisions

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Scale AS SHOWN
Design JW
Drawn AC
Approved KW
Job No 20175172

Drawing Number:
C6.1
9 OF 9

DRAWING NAME: K:\2017\175172_City_of_Alameda_On-call\ENG\SHEETS\CORICA GOLF\C6.0 CG_EROSION.dwg
PLOT DATE: 02-26-20 PLOTTED BY: caaa

811 Know what's below. Call before you dig.