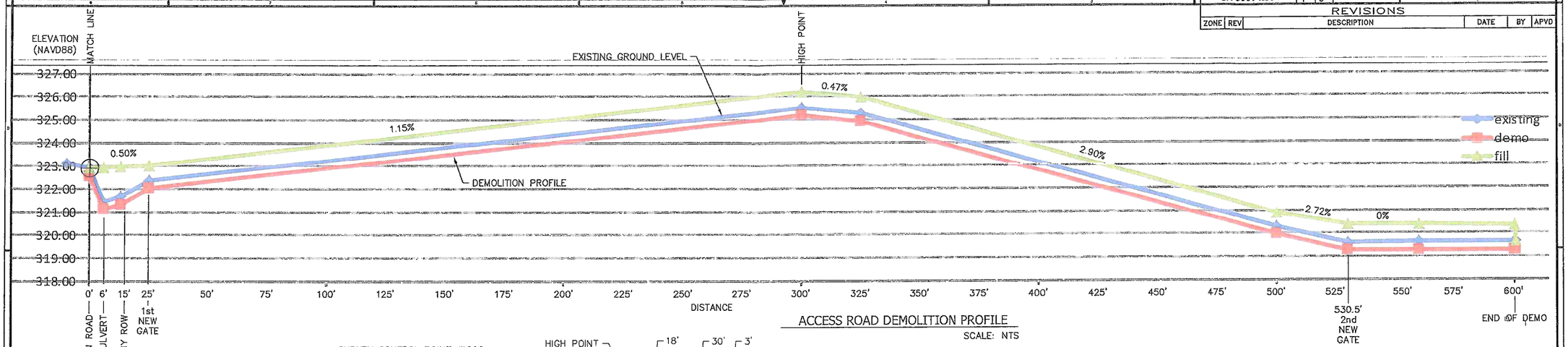
DWG No.	SH	REV
SA-9001-X01	1	0

REVISIONS

ZONE	REV	DESCRIPTION	DATE	BY	APVD

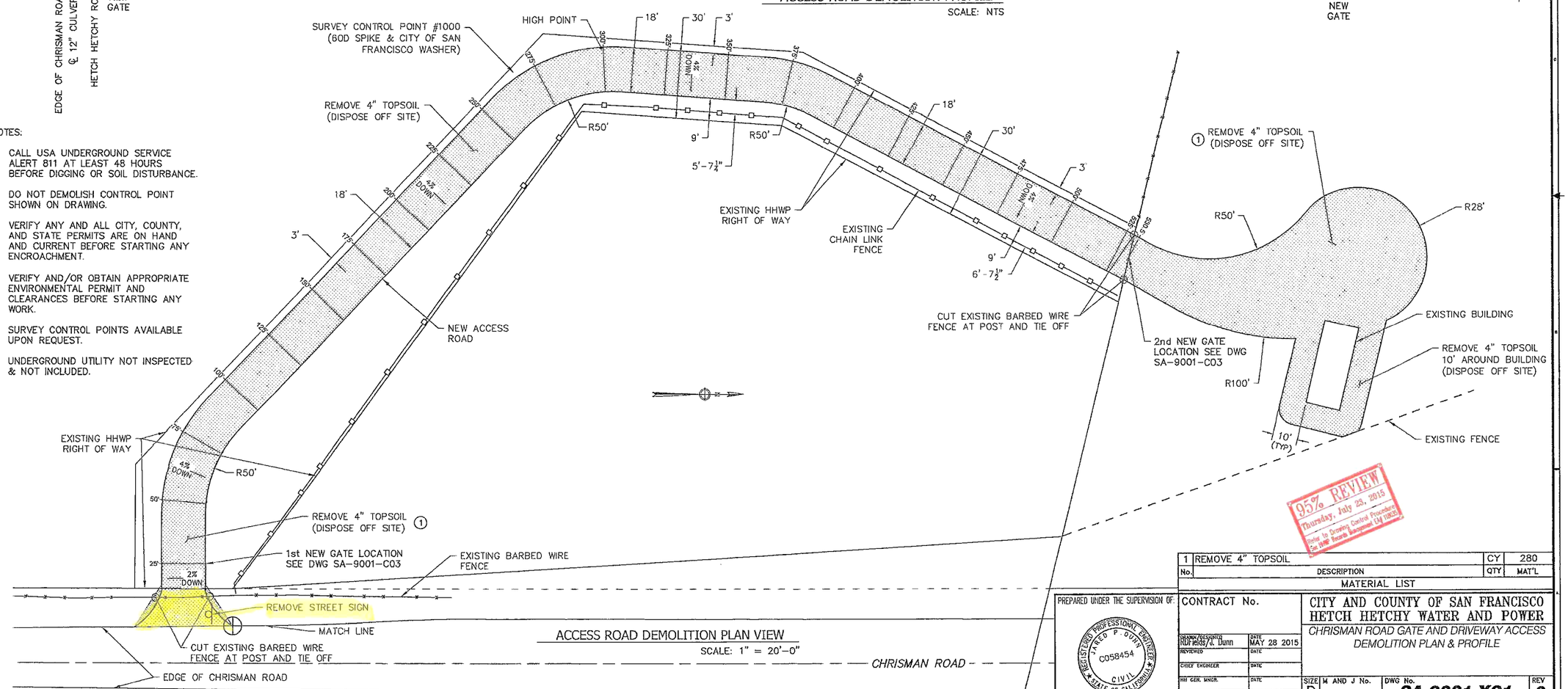


ACCESS ROAD DEMOLITION PROFILE

SCALE: NTS

NOTES:

1. CALL USA UNDERGROUND SERVICE ALERT 811 AT LEAST 48 HOURS BEFORE DIGGING OR SOIL DISTURBANCE.
2. DO NOT DEMOLISH CONTROL POINT SHOWN ON DRAWING.
3. VERIFY ANY AND ALL CITY, COUNTY, AND STATE PERMITS ARE ON HAND AND CURRENT BEFORE STARTING ANY ENCROACHMENT.
4. VERIFY AND/OR OBTAIN APPROPRIATE ENVIRONMENTAL PERMIT AND CLEARANCES BEFORE STARTING ANY WORK.
5. SURVEY CONTROL POINTS AVAILABLE UPON REQUEST.
6. UNDERGROUND UTILITY NOT INSPECTED & NOT INCLUDED.



ACCESS ROAD DEMOLITION PLAN VIEW

SCALE: 1" = 20'-0"

No.	DESCRIPTION	QTY	MAT'L
1	REMOVE 4" TOPSOIL	CY	280

MATERIAL LIST

PREPARED UNDER THE SUPERVISION OF:

REGISTERED PROFESSIONAL ENGINEER JARED P. DUNN C058454 CIVIL STATE OF CALIFORNIA

/S/ J.Dunn mm/dd/yy

CONTRACT No.

CITY AND COUNTY OF SAN FRANCISCO
HETCH HETCHY WATER AND POWER

CHRISMAN ROAD GATE AND DRIVEWAY ACCESS DEMOLITION PLAN & PROFILE

DRAWN/DESIGNED RDFields/J. Dunn	DATE MAY 28 2015	SIZE D	M AND J No.
REVIEWED	DATE	DWG No. SA-9001-X01	REV 0
CHIEF ENGINEER	DATE		
HH GEN. MNGR.	DATE		
DWG SUPERSEDES		SCALE N.T.S.	DO NOT SCALE DRAWING
DWG SUPERSEDED BY		SHEET 1	CONT. ON FINAL

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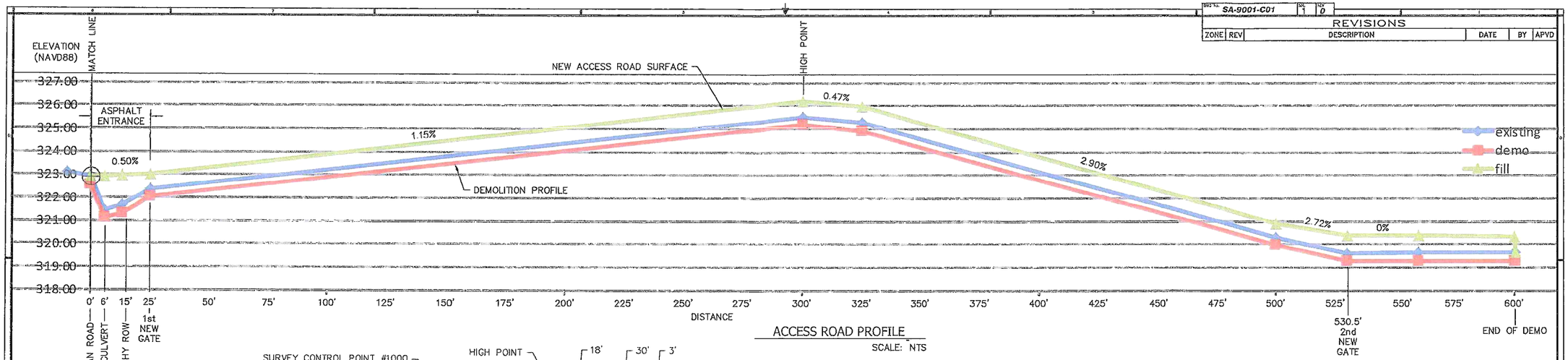
FILE NAME = DEMOLITION PLAN & PROFILE.DWG

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3 4

DWG No.	SHT.	REV
SA-9001-C01	1	0

REVISIONS

ZONE	REV	DESCRIPTION	DATE	BY	APVD

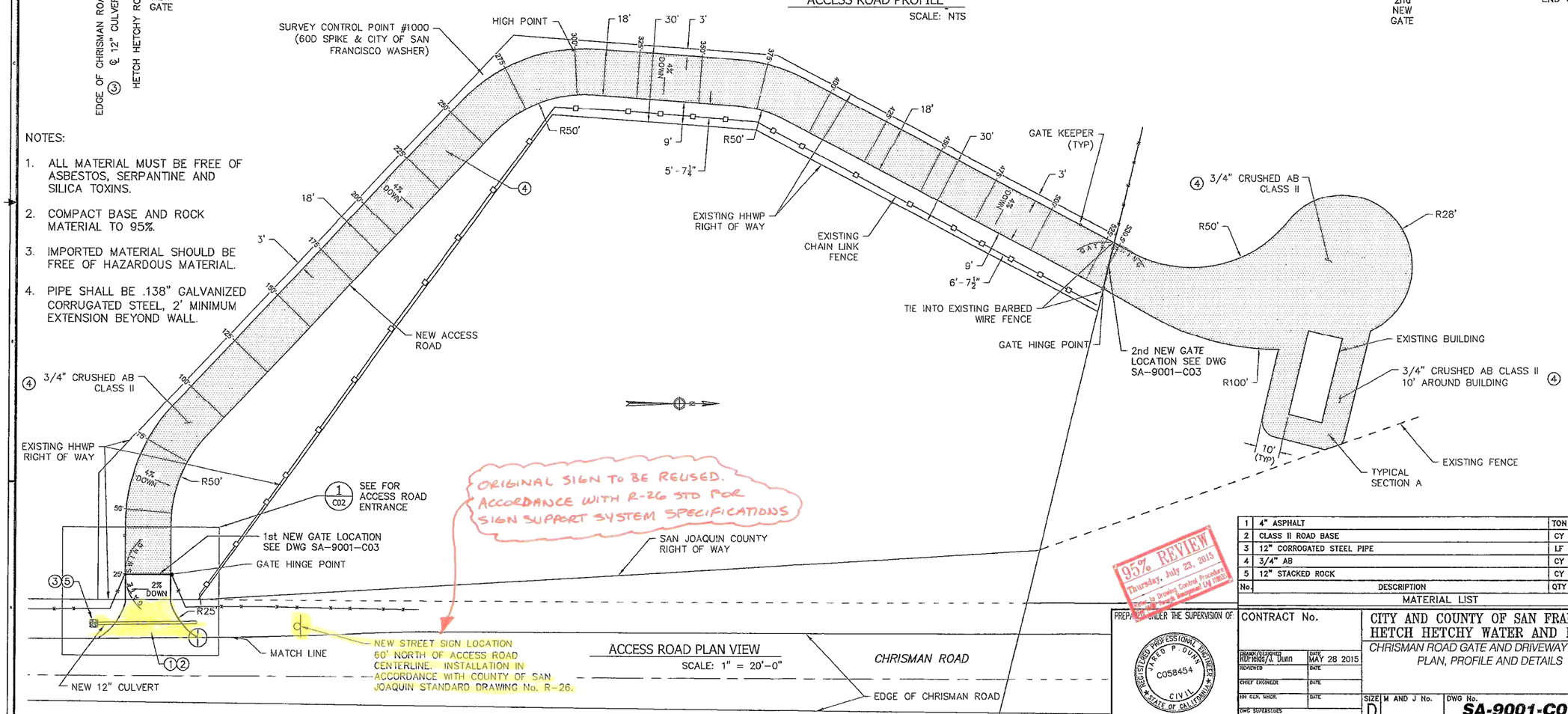


ACCESS ROAD PROFILE

SCALE: NTS

NOTES:

1. ALL MATERIAL MUST BE FREE OF ASBESTOS, SERPANTINE AND SILICA TOXINS.
2. COMPACT BASE AND ROCK MATERIAL TO 95%.
3. IMPORTED MATERIAL SHOULD BE FREE OF HAZARDOUS MATERIAL.
4. PIPE SHALL BE .138" GALVANIZED CORRUGATED STEEL, 2' MINIMUM EXTENSION BEYOND WALL.



ACCESS ROAD PLAN VIEW

SCALE: 1" = 20'-0"

95% REVIEW
Thursday, July 23, 2015
Refer to Drawing Control Procedure Document DA 11003

No.	DESCRIPTION	QTY	MAT'L
1	4" ASPHALT	TON	10
2	CLASS II ROAD BASE	CY	28
3	12" CORROGATED STEEL PIPE	LF	30
4	3/4" AB	CY	750
5	12" STACKED ROCK	CY	3

MATERIAL LIST

PREPARED UNDER THE SUPERVISION OF

REGISTERED PROFESSIONAL ENGINEER JARED P. DUNN C058454 CIVIL STATE OF CALIFORNIA

/S/ J.Dunn mm/dd/yy

CONTRACT No.

DRAWN/DESIGNED	RDFields/J. Dunn	DATE MAY 28 2015
REVIEWED		DATE
CHIEF ENGINEER		DATE
HH GEN. MNGR.		DATE
DWG SUPERSEDES		
DWG SUPERSEDED BY		

CITY AND COUNTY OF SAN FRANCISCO
HETCH HETCHY WATER AND POWER

CHRISMAN ROAD GATE AND DRIVEWAY ACCESS PLAN, PROFILE AND DETAILS

SIZE	M AND J No.	DWG No.	REV
D		SA-9001-C01	0

SCALE N.T.S. | DO NOT SCALE DRAWING | SHEET 1 | CONT. ON FINAL

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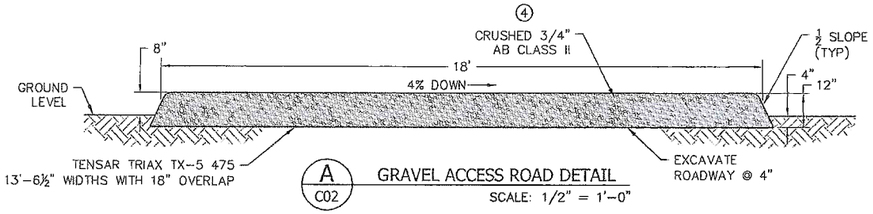
FILE NAME = PLAN PROFILE AND DETAILS.DWG

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3 4

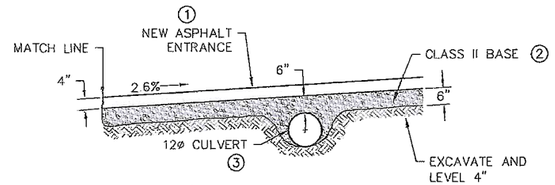
DWG No. SA-9001-C02 | SHL | REV 0

REVISIONS

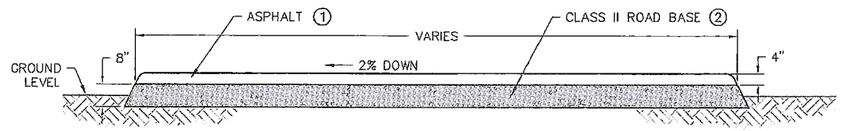
ZONE	REV	DESCRIPTION	DATE	BY	APVD



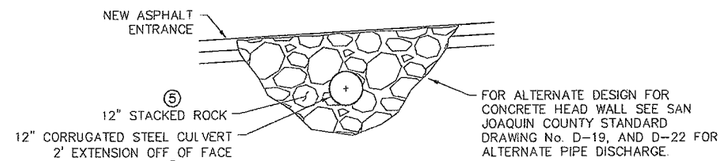
A C02 GRAVEL ACCESS ROAD DETAIL
SCALE: 1/2" = 1'-0"



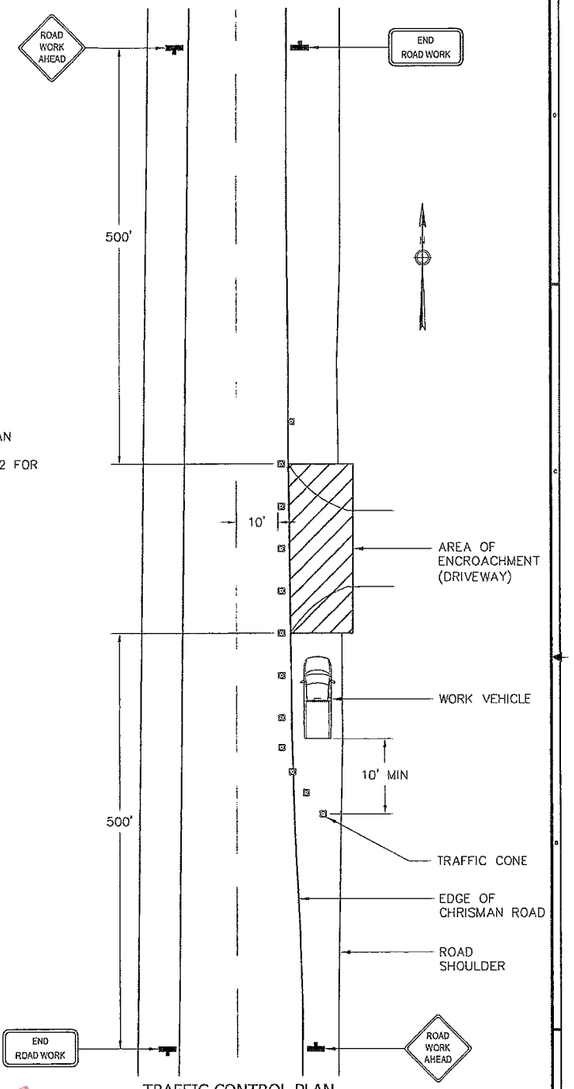
C C02 COLVERT DETAIL
SCALE: 1/2" = 1'-0"



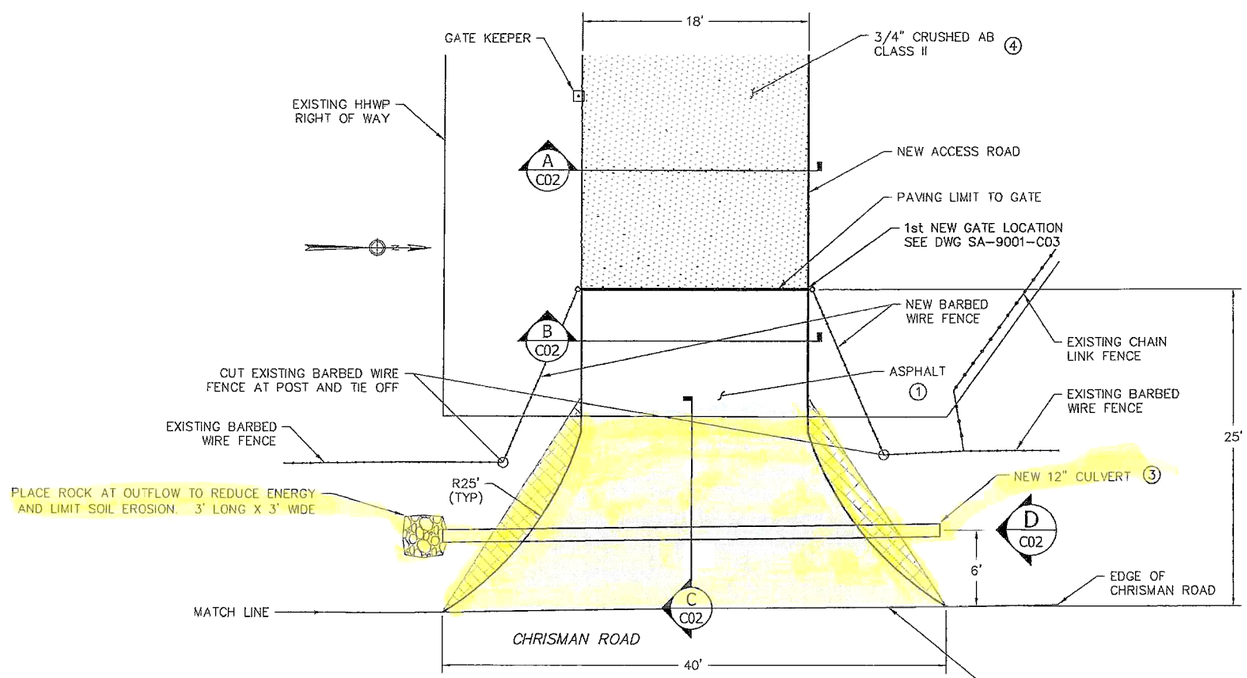
B C02 ASPHALT ENTRANCE DETAIL
SCALE: 1/2" = 1'-0"



D C02 FACE OF CULVERT
SCALE: 1/2" = 1'-0"



TRAFFIC CONTROL PLAN
MUTCD TA-6 FIG 6H-6 SCALE: NTS



1 C02 ACCESS ROAD ENTRANCE
SCALE: 3/16" = 1'-0"

SEE SHEET C01 FOR MATERIAL LIST

No.	DESCRIPTION	QTY	MAT'L

MATERIAL LIST

95% REVIEW
Thursday, July 23, 2015
Refer to Drawing Control Procedure Manual Document CM 10005

PREPARED UNDER THE SUPERVISION OF

ED PROFESSIONAL ENG. STATE OF CALIFORNIA

/S/ Eng. Name mm/dd/yy

CONTRACT No.

DRAWN/DESIGNED	DATE
RDFields/J. Dunn	JULY 13 2015
REVIEWED	DATE
CHIEF ENGINEER	DATE
HH GEN. MNGR.	DATE
DWG SUPERSEDES	
DWG SUPERSEDED BY	

CITY AND COUNTY OF SAN FRANCISCO
HETCH HETCHY WATER AND POWER

CHRISMAN ROAD GATE AND DRIVEWAY ACCESS ACCESS ROAD DETAILS AND TRAFFIC CONTROL PLAN

SIZE	M AND J No.	DWG No.	REV
D		SA-9001-C02	0

SCALE N.T.S. | DO NOT SCALE DRAWING | SHEET 1 | CONT. ON FINAL

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FILE NAME = ACCESS ROAD ENTRANCE, DETAILS AND TRAFFIC CONTROL PLAN.DWG

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3 4