



County of San Diego

DEPARTMENT OF PUBLIC WORKS
TRAFFIC ENGINEERING SECTION

APPLICATION FOR TRAFFIC CONTROL PERMIT -- FLAG, LN SHIFT BIKE + LANE
(type of traffic control: flag, shift, etc.) CLOSURE

TC # 0411-10

County of San Diego
DPW/Traffic Engineering Section
Traffic Control Permits, Mallstop 0338
5469 Kearny Villa Road, Suite #201
San Diego, CA 92123-1159

telephone/voice mail: (858)874-4025
secretary: (858)874-4040
fax: (858)874-4028
e-mail: Yosmia.johnson@sdcounty.ca.gov

ENCROACHMENT/EXCAVATION/CONSTRUCTION PERMIT # _____

Applicant Information

Company: PAR Electrical

Agent/Applicant: OSCAR BAS HAW

Agent Phone Number: 619-954-5826 Agent Fax Number: 619-659-9592

Agent Mailing Address: 1117 TAVERN RD.
City Alpine State CA Zip Code 91903

Reason for Traffic Control: Digging, installing curb bank, PAVE

Start Date: 4-11-11 Start Time: 7AM p.m.
Finish Date: 11-4-11 End Time: 7PM a.m. /

It is requested that a permit be granted for traffic control on the following street/streets:

STREET 1 Alpine Blvd. From Southgate To Star Valley Road
STREET 2 Alpine Blvd. From Tavern Rd To 1000' west of
COMMUNITY ALPINE Pentz Valley Road
Thomas Bros. Map Page and Grid # 1233 F4 - 1234 D6.

Oscar K Bas Haw (Agent's or Applicant's Signature) 3-28-11 (Date)

See Attached Plan (s) and Traffic Control Notes

This request is / is not approved.

Director, Department of Public Works
By Robert J. Gaudin 4-7-11
(For Road Commissioner)

CC: Construction Inspection
Ref: Sec 72.75. County Code of Regulatory Ordinances

street 3. Alpine Blvd. box collection on Alpine Blvd between Tavern & South Gate

Fw Sunrise Powerlink Traffic Control for Guard Structures..txt

----- Forwarded by Jason Rivera/USA/VERITAS on 09/12/2011 02:14 PM -----
"Brazell, Kenneth J"
<Kenneth.Brazell@sdcountry.ca.gov>
09/06/2011 02:29 PM

To

Jason Rivera/USA/VERITAS@VERITAS

cc

<LTrexel@semprautilities.com>,
<ESullivan2@semprautilities.com>,
<JCrenshaw@semprautilities.com>,
<chaynes@parelectric.com>, <ddixon@ParElectric.com>,
Luis Alarcon/USA/VERITAS@VERITAS,
<jtodd@ptats.com>, <RReed@ParElectric.com>

Subject

FW: FW: Sunrise Powerlink Traffic Control for Guard Structures.

The County Department of Public Works has no further comments on the attached plans.

Ken
KENNETH J. BRAZELL
Department of Public Works Project Manager
Land Development Division
5201 Ruffin Road, Suite D, M. S. 0336
San Diego, Ca 92123
Office Tel: (858) 694-2728
Fax: (858) 694-8928
Email: Kenneth.Brazell@sdcountry.ca.gov
Cell: (858) 204-9133

From: Shaffer, Karel V
Sent: Tuesday, September 06, 2011 2:17 PM
To: Brazell, Kenneth J
Cc: Pasumarthi, Murali; Sami, Nassrin; Goralka, Robert J; Johnson, Yosmi
Subject: FW: FW: Sunrise Powerlink Traffic Control for Guard Structures.

Ken,

I have reviewed the attached files and below e-mail train on behalf of Nassrin who is out on vacation. The plans and below explanations are adequate. Recommend approval. Thank you!

Karel v. Shaffer, MSCE, PE, TE, PTOE
Civil Engineer
County of San Diego
Department of Public Works
Traffic Engineering Section - Loss Mitigation Group
5469 Kearny Villa Rd, #201
San Diego, CA 92123-1159
(858) 874-4024 [office]
FAX (858) 874-4028

Fw Sunrise Powerlink Traffic Control for Guard Structures...txt
Karel.Shaffer@sdcounty.ca.gov
Kids... the Environment... Safe and Livable Communities

From: Brazell, Kenneth J
Sent: Tuesday, September 06, 2011 1:27 PM
To: Goralka, Robert J; Samii, Nassrin; Pasumarthi, Murali; Johnson, Yosmia
Subject: FW: FW: Sunrise Powerlink Traffic Control for Guard Structures.

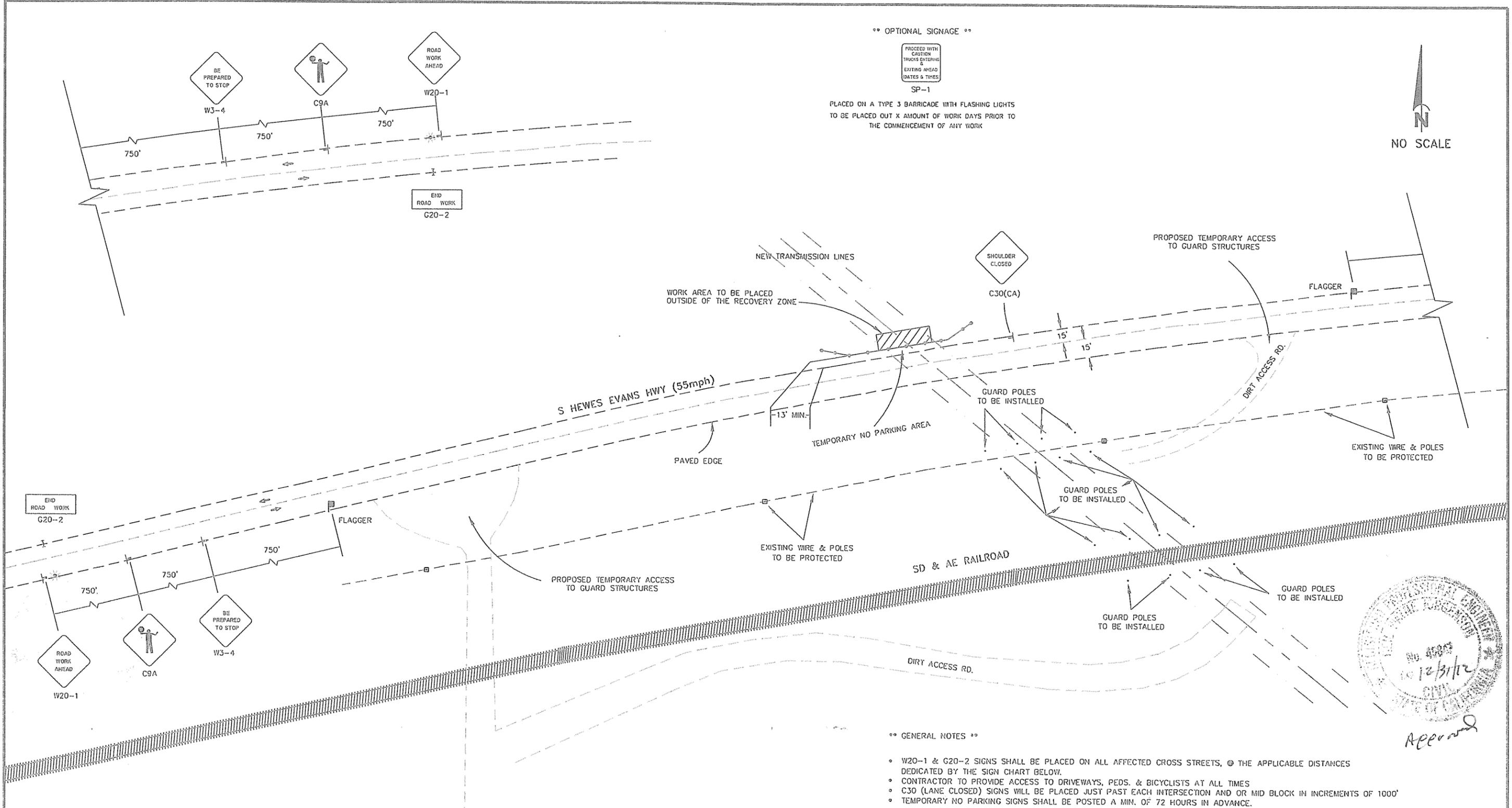
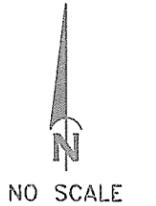
Please review and comment on the revised plans for Sunrise Powerlink Traffic Control for the Guard Structures.

Ken
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Department of Public Works Project Manager
Land Development Division
5201 Ruffin Road, Suite D, M.S. 0336
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Email: Kenneth.Brazell@sdcounty.ca.gov
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OPTIONAL SIGNAGE



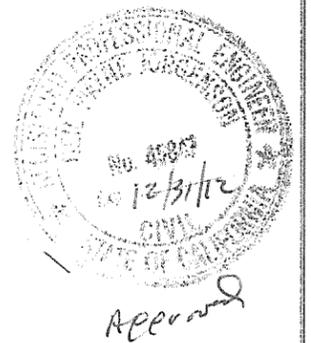
PLACED ON A TYPE 3 BARRICADE WITH FLASHING LIGHTS TO BE PLACED OUT X AMOUNT OF WORK DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK



GENERAL NOTES

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
- CONTRACTOR TO PROVIDE ACCESS TO DRIVEWAYS, PEDS. & BICYCLISTS AT ALL TIMES
- C30 (LANE CLOSED) SIGNS WILL BE PLACED JUST PAST EACH INTERSECTION AND OR MID BLOCK IN INCREMENTS OF 1000'
- TEMPORARY NO PARKING SIGNS SHALL BE POSTED A MIN. OF 72 HOURS IN ADVANCE.
- ALL SIGNS, TAPERS & LANE WIDTHS SHALL BE TO THE LENGTHS INDICATED BY THE SIGN & CONE LAYOUT SHOWN HERE ON AND/OR AVAILABLE DISTANCES.
- ALL TRAVEL LANES ARE TO BE A MIN. OF 12' WIDE; 14' WIDE W/BIKE LANE
- WORK ZONES ARE FOR THE INSTALLATION OF TRANSMISSION LINE GUARD STRUCTURE.
- SAME T.C.P. CAN BE USED FOR BOTH SIDES OF THE ROAD.

NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.



SIGN & CONE LAYOUT

LEGEND		SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
DIRECTION OF TRAVEL	PORTABLE SIGN	25 MPH	A	B	C	D
→	▲	30 MPH	150'	125'	55'	25'
→	●	35 MPH	200'	180'	85'	30'
→	■	40 MPH	250'	245'	120'	35'
→	⊠	45 MPH	350'	320'	170'	40'
→	⊞	50 MPH	500'	600'	280'	50'
→	⊚	55 MPH	750'	660'	335'	55'

UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

263 E. CARMEL ST.
SAN MARCOS, CA 92078

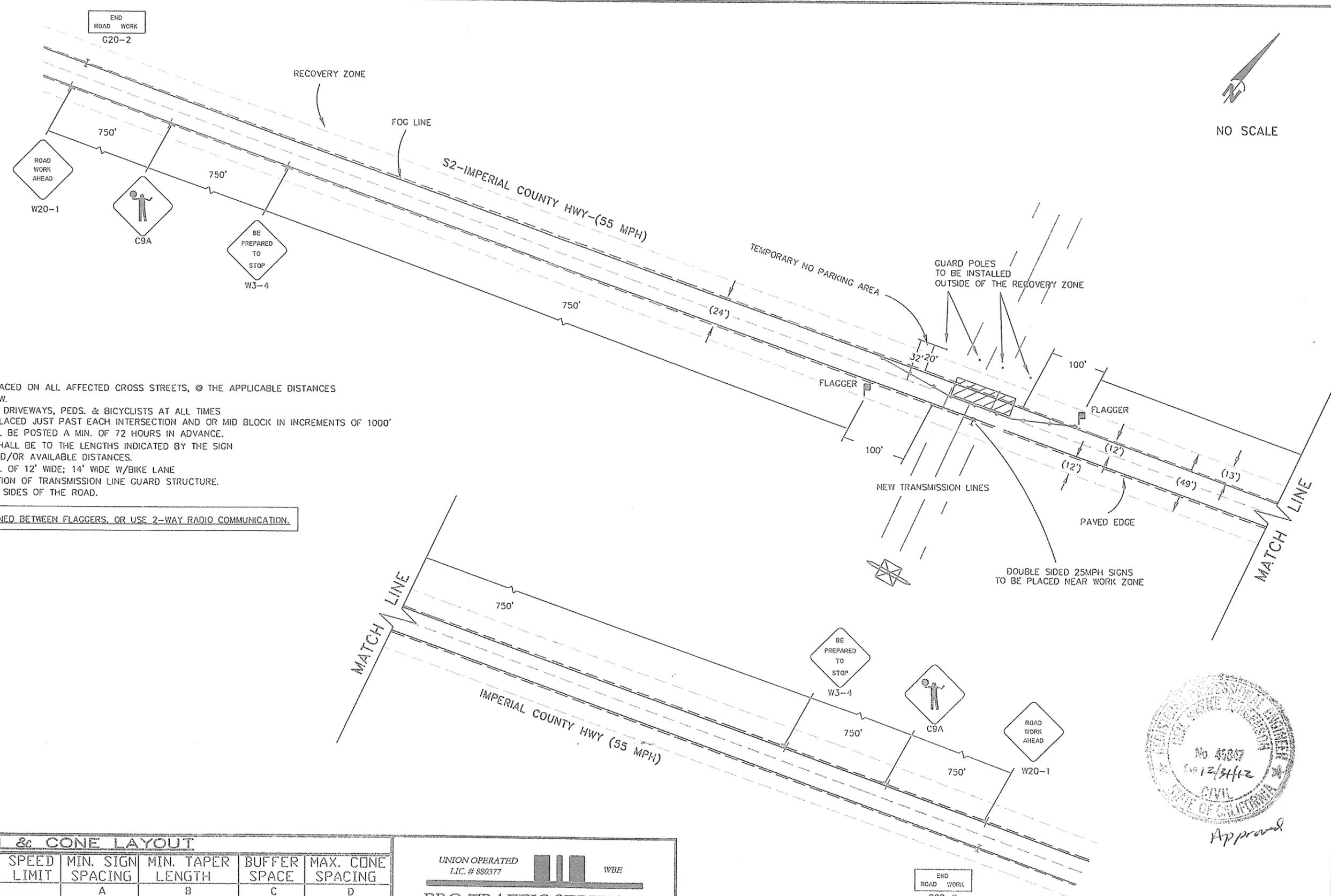
PH: 760-744-7077
FX: 760-744-7022

Let the power of 2 work for you!

PLANS PREPARED BY:
NAME: DEVIN LUPERCIO DATE: 6/30/11
AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

IMPERIAL COUNTY
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET NF-45



**** GENERAL NOTES ****

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
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NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.



SIGN & CONE LAYOUT

LEGEND	DIRECTION OF TRAVEL	SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
			A	B	C	D
PORTABLE SIGN	↑	25 MPH	150'	125'	55'	25'
TRAFFIC CONE	↑	30 MPH	200'	180'	85'	30'
BARRICADE	↑	35 MPH	250'	245'	120'	35'
FLAGGER	↑	40 MPH	350'	320'	170'	40'
FLASHING ARROW SIGN	↑	45 MPH	500'	540'	220'	45'
WORKING AREA	↑	50 MPH	500'	600'	280'	50'
TRAFFIC SIGNAL	Ⓢ	55 MPH	750'	660'	335'	55'

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PLANS PREPARED BY: _____

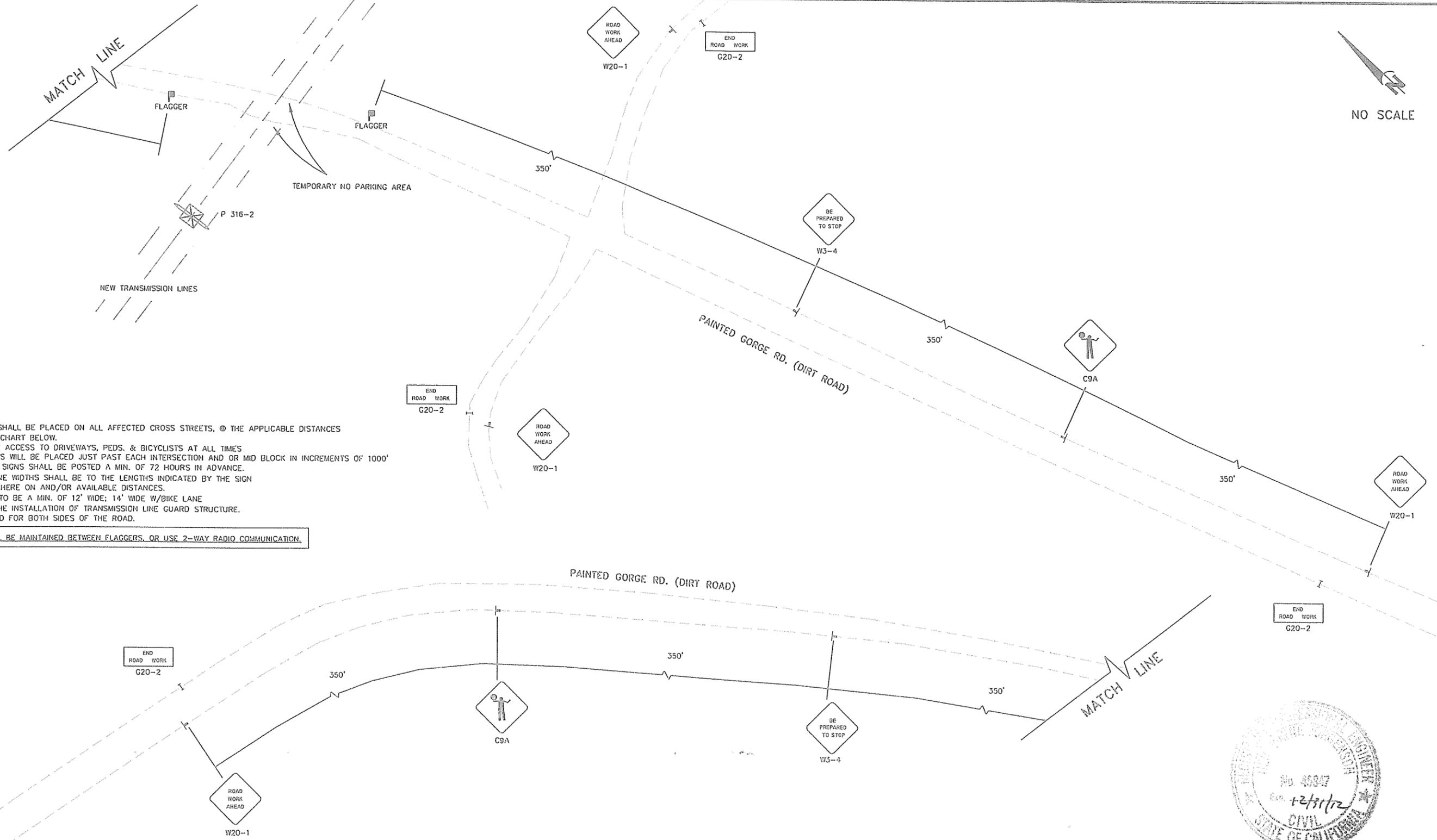
NAME: DEVIN LUPERCIO DATE: 6/30/11

AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

IMPERIAL COUNTY
TRAFFIC CONTROL PLAN

PERMIT NO. _____

SHEET NF-41



**** GENERAL NOTES ****

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
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SIGN & CONE LAYOUT

LEGEND		SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
DIRECTION OF TRAVEL			A	B	C	D
PORTABLE SIGN	T	25 MPH	150'	125'	55'	25'
TRAFFIC CONE	•	30 MPH	200'	180'	85'	30'
BARRICADE	I	35 MPH	250'	245'	120'	35'
FLAGGER	P	40 MPH	350'	320'	170'	40'
FLASHING ARROW SIGN	⚡	45 MPH	500'	540'	220'	45'
WORKING AREA	▨	50 MPH	500'	600'	280'	50'
TRAFFIC SIGNAL	Ⓢ	55 MPH	750'	660'	335'	55'

UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

363 E. CARMEL ST.
SAN MARCOS, CA 92078.

PH: 760-744-7077
FX: 760-744-7022

WBE

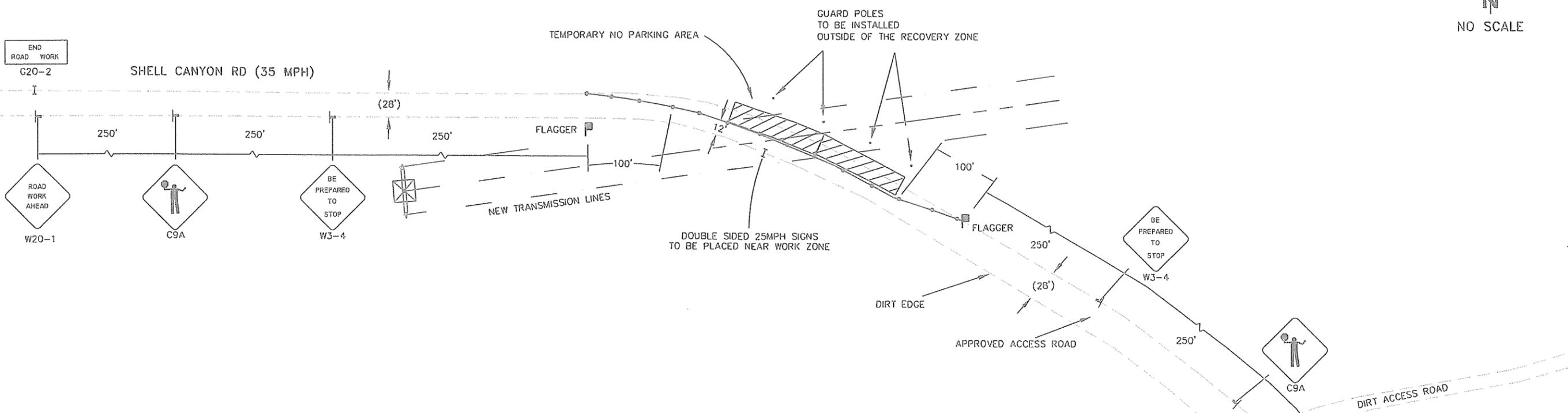
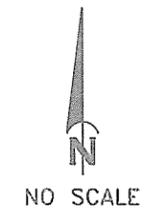
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PLANS PREPARED BY:
NAME: DEVIN LUPERCIO DATE: 6/30/11
AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

IMPERIAL COUNTY
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET PAINTED GORGE _____





**** GENERAL NOTES ****

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
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NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.



Approved

SIGN & CONE LAYOUT

LEGEND		SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
DIRECTION OF TRAVEL	PORTABLE SIGN	A	B	C	D	
T	25 MPH	150'	125'	55'	25'	
	30 MPH	200'	180'	85'	30'	
M	35 MPH	250'	245'	120'	35'	
	40 MPH	350'	320'	170'	40'	
P	45 MPH	500'	540'	220'	45'	
	50 MPH	500'	600'	280'	50'	
S	55 MPH	750'	660'	335'	55'	

UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

263 E. CARMEL ST.
SAN MARCOS, CA 92078

PH: 760-744-7077
FX: 760-744-7022

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PLANS PREPARED BY:
NAME: DEVIN LUPERCIO DATE: 6/30/11
AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

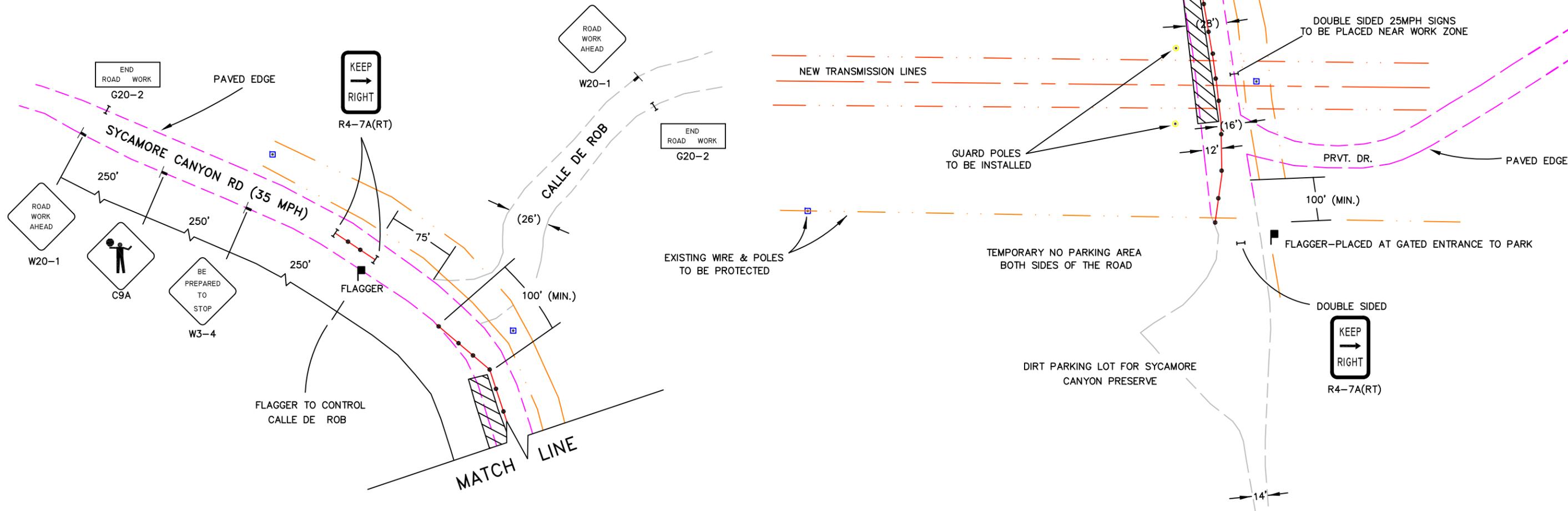
IMPERIAL COUNTY
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET NF-42

**** GENERAL NOTES ****

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
- CONTRACTOR TO PROVIDE ACCESS TO DRIVEWAYS, PEDS. & BICYCLISTS AT ALL TIMES
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NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.



SIGN & CONE LAYOUT

LEGEND		SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
DIRECTION OF TRAVEL	↑	A	B	C	D	
PORTABLE SIGN	↑	25 MPH	150'	125'	55'	25'
TRAFFIC CONE	•	30 MPH	200'	180'	85'	30'
BARRICADE	H	35 MPH	250'	245'	120'	35'
FLAGGER	■	40 MPH	350'	320'	170'	40'
FLASHING ARROW SIGN	⚡	45 MPH	500'	540'	220'	45'
WORKING AREA	▨	50 MPH	500'	600'	280'	50'
TRAFFIC SIGNAL	Ⓢ	55 MPH	750'	660'	335'	55'

UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

263 E. CARMEL ST.
SAN MARCOS, CA 92078

PH: 760-744-7077
FX: 760-744-7022

WBE

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**** ADDITIONAL NOTES ****

- ALL WORK IS TO BE DONE DURING DAYTIME HOURS, NO WORK WILL BE DONE DURING HOURS OF DARKNESS.
- ALL THE ADVANCED WARNING SIGNS AND THE FLAGGERS WILL BE REMOVED AT THE END OF EACH DAYS WORK.

PLANS PREPARED BY:

NAME: DEVIN LUPERCIO

DATE: _____

AGENCY: PRO TRAFFIC SERVICES

PHONE: 760.744.7077

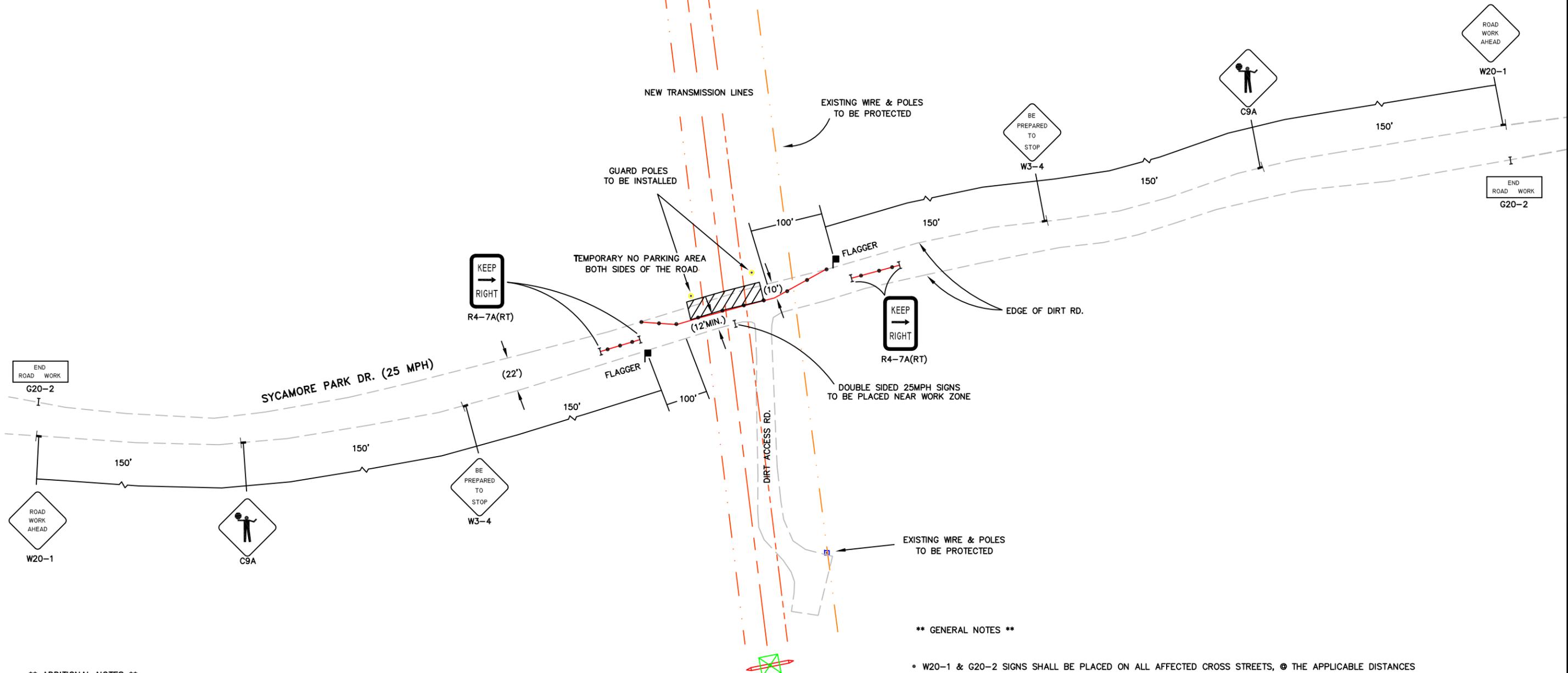
**COUNTY OF
SAN DIEGO**
TRAFFIC CONTROL PLAN

PERMIT NO.

SHEET
NF-1



NO SCALE



**** ADDITIONAL NOTES ****

- ALL WORK IS TO BE DONE DURING DAYTIME HOURS, NO WORK WILL BE DONE DURING HOURS OF DARKNESS.
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**** GENERAL NOTES ****

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
- CONTRACTOR TO PROVIDE ACCESS TO DRIVEWAYS, PEDS. & BICYCLISTS AT ALL TIMES
- C30 (LANE CLOSED) SIGNS WILL BE PLACED JUST PAST EACH INTERSECTION AND OR MID BLOCK IN INCREMENTS OF 1000'
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- SAME T.C.P. CAN BE USED FOR BOTH SIDES OF THE ROAD.

NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.

SIGN & CONE LAYOUT

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			A	B	C	D
DIRECTION OF TRAVEL	↑	25 MPH	150'	125'	55'	25'
PORTABLE SIGN	↓	30 MPH	200'	180'	85'	30'
TRAFFIC CONE	•	35 MPH	250'	245'	120'	35'
BARRICADE	H	40 MPH	350'	320'	170'	40'
FLAGGER	■	45 MPH	500'	540'	220'	45'
FLASHING ARROW SIGN	↔	50 MPH	500'	600'	280'	50'
WORKING AREA	▨	55 MPH	750'	660'	335'	55'
TRAFFIC SIGNAL	Ⓢ					

UNION OPERATED
LIC. # 880377

WBE

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

263 E. CARMEL ST.
SAN MARCOS, CA 92078.

PH: 760-744-7077
FX: 760-744-7022

Let the power of 2 work for you!

PLANS PREPARED BY:

NAME: DEVIN LUPERCIO DATE: _____

AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

*COUNTY OF
SAN DIEGO*

TRAFFIC CONTROL PLAN

PERMIT NO. _____

SHEET
NF-2



NO SCALE

** GENERAL NOTES **

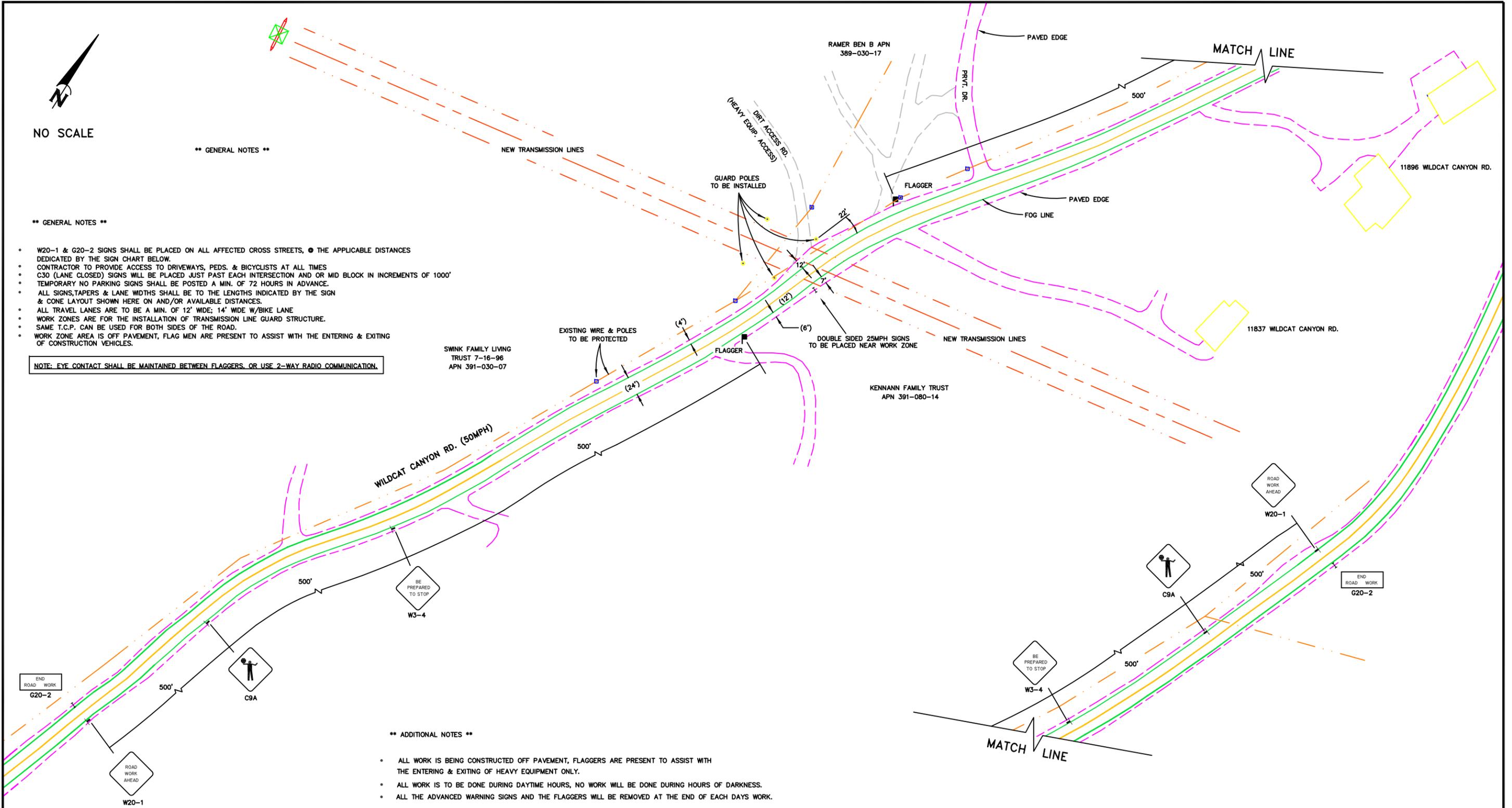
** GENERAL NOTES **

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- WORK ZONES ARE FOR THE INSTALLATION OF TRANSMISSION LINE GUARD STRUCTURE.
- SAME T.C.P. CAN BE USED FOR BOTH SIDES OF THE ROAD.
- WORK ZONE AREA IS OFF PAVEMENT, FLAG MEN ARE PRESENT TO ASSIST WITH THE ENTERING & EXITING OF CONSTRUCTION VEHICLES.

NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.

** ADDITIONAL NOTES **

- ALL WORK IS BEING CONSTRUCTED OFF PAVEMENT, FLAGGERS ARE PRESENT TO ASSIST WITH THE ENTERING & EXITING OF HEAVY EQUIPMENT ONLY.
- ALL WORK IS TO BE DONE DURING DAYTIME HOURS, NO WORK WILL BE DONE DURING HOURS OF DARKNESS.
- ALL THE ADVANCED WARNING SIGNS AND THE FLAGGERS WILL BE REMOVED AT THE END OF EACH DAYS WORK.



SIGN & CONE LAYOUT

LEGEND		SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
DIRECTION OF TRAVEL	↑		A	B	C	D
PORTABLE SIGN	T	25 MPH	150'	125'	55'	25'
TRAFFIC CONE	•	30 MPH	200'	180'	85'	30'
BARRICADE	H	35 MPH	250'	245'	120'	35'
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UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

263 E. CARMEL ST.
SAN MARCOS, CA 92078

PH: 760-744-7077
FX: 760-744-7022

Let the power of 2 work for you!

PLANS PREPARED BY:
NAME: DEVIN LUPERCIO DATE: _____
AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

COUNTY OF
SAN DIEGO

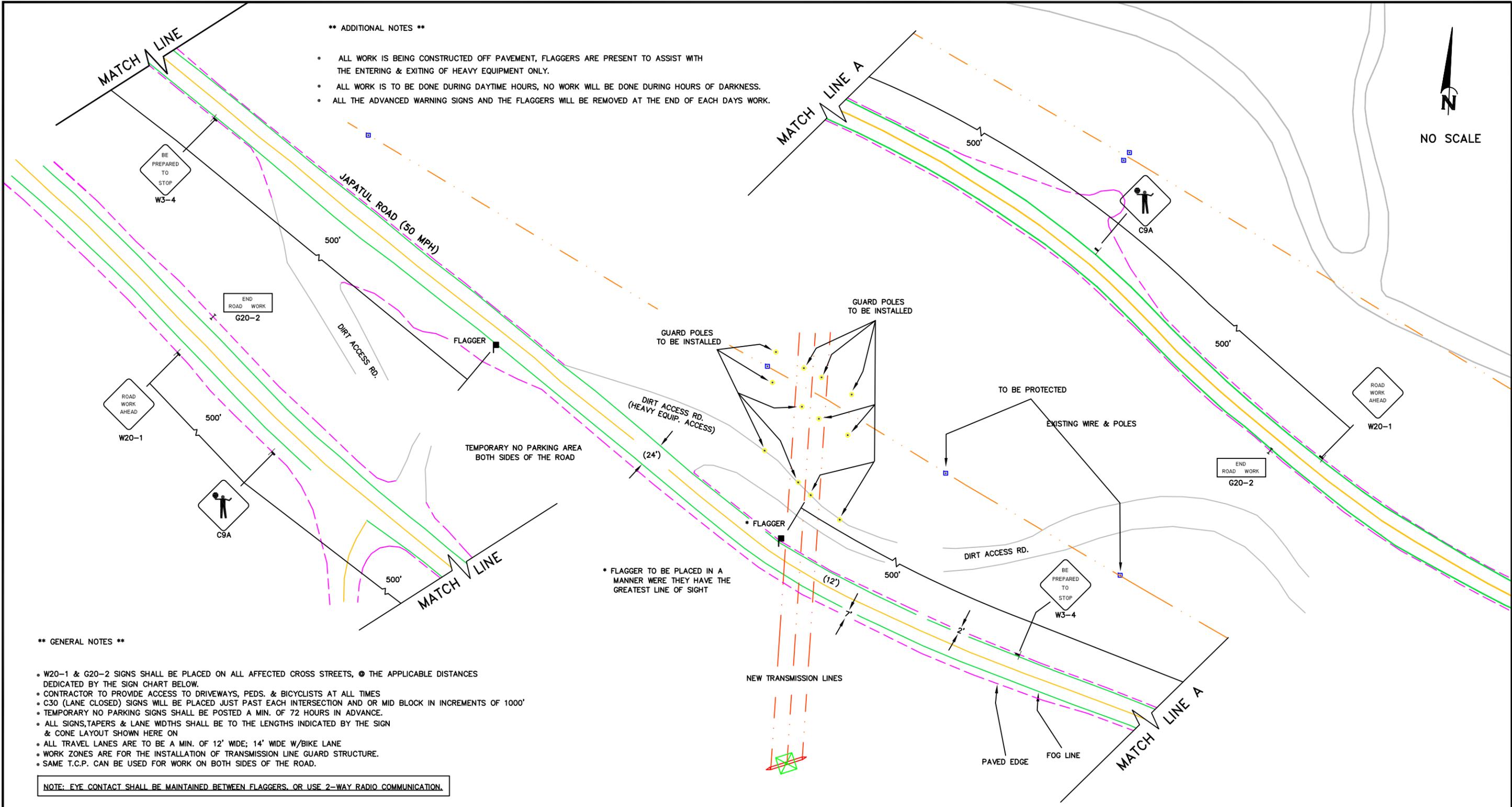
TRAFFIC CONTROL PLAN

PERMIT NO. _____

SHEET
NF-9

**** ADDITIONAL NOTES ****

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- WORK ZONES ARE FOR THE INSTALLATION OF TRANSMISSION LINE GUARD STRUCTURE.
- SAME T.C.P. CAN BE USED FOR WORK ON BOTH SIDES OF THE ROAD.

NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.

SIGN & CONE LAYOUT

LEGEND	DIRECTION OF TRAVEL	SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
			A	B	C	D
PORTABLE SIGN	↑	25 MPH	150'	125'	55'	25'
TRAFFIC CONE	•	30 MPH	200'	180'	85'	30'
BARRICADE	H	35 MPH	250'	245'	120'	35'
FLAGGER	■	40 MPH	350'	320'	170'	40'
FLASHING ARROW SIGN	↔	45 MPH	500'	540'	220'	45'
WORKING AREA	▨	50 MPH	500'	600'	280'	50'
TRAFFIC SIGNAL	Ⓢ	55 MPH	750'	660'	335'	55'

UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

263 E. CARMEL ST.
SAN MARCOS, CA 92078

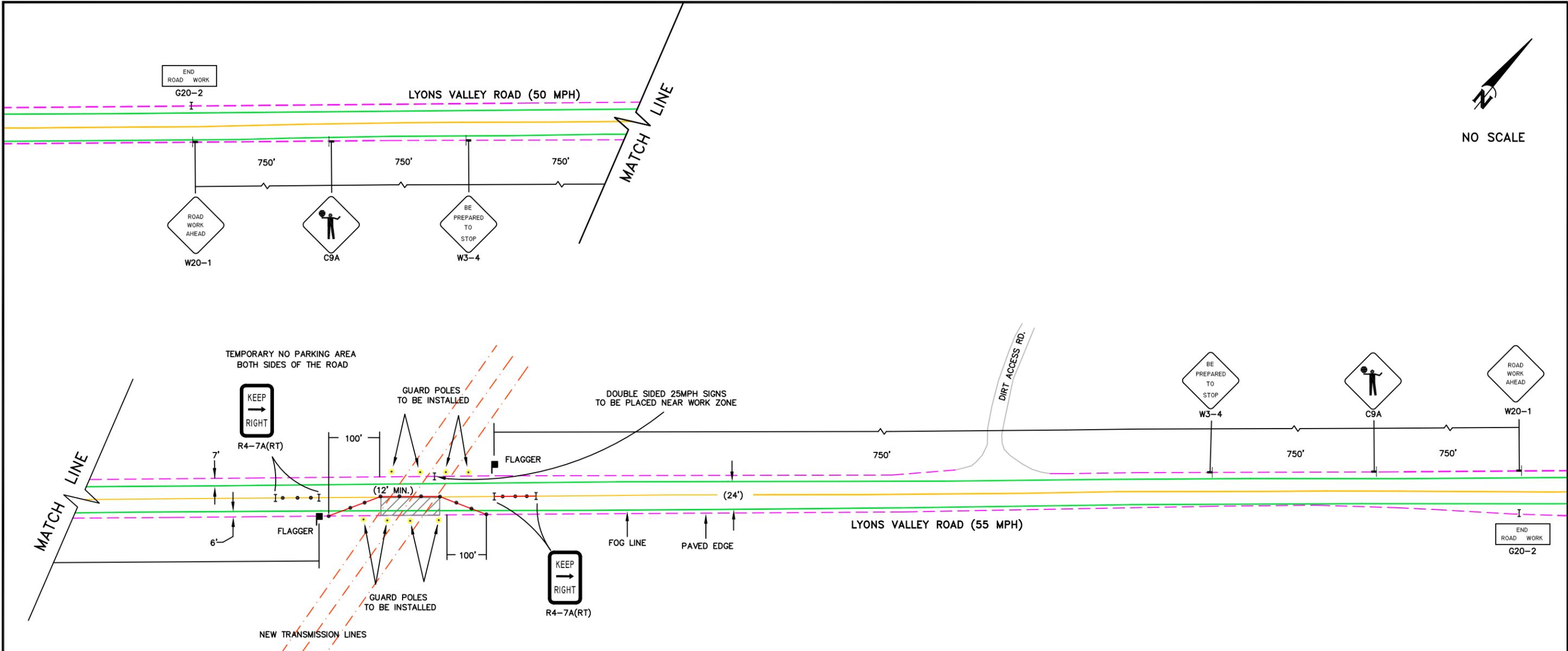
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FX: 760-744-7022

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PLANS PREPARED BY:
NAME: DEVIN LUPERCIO DATE: _____
AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

COUNTY OF SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET USFS-2



**** GENERAL NOTES ****

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
- CONTRACTOR TO PROVIDE ACCESS TO DRIVEWAYS, PEDS. & BICYCLISTS AT ALL TIMES
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**** ADDITIONAL NOTES ****

- ALL WORK IS TO BE DONE DURING DAYTIME HOURS, NO WORK WILL BE DONE DURING HOURS OF DARKNESS.
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PRO TOOL & EQUIP. INC.

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SAN MARCOS, CA 92078.

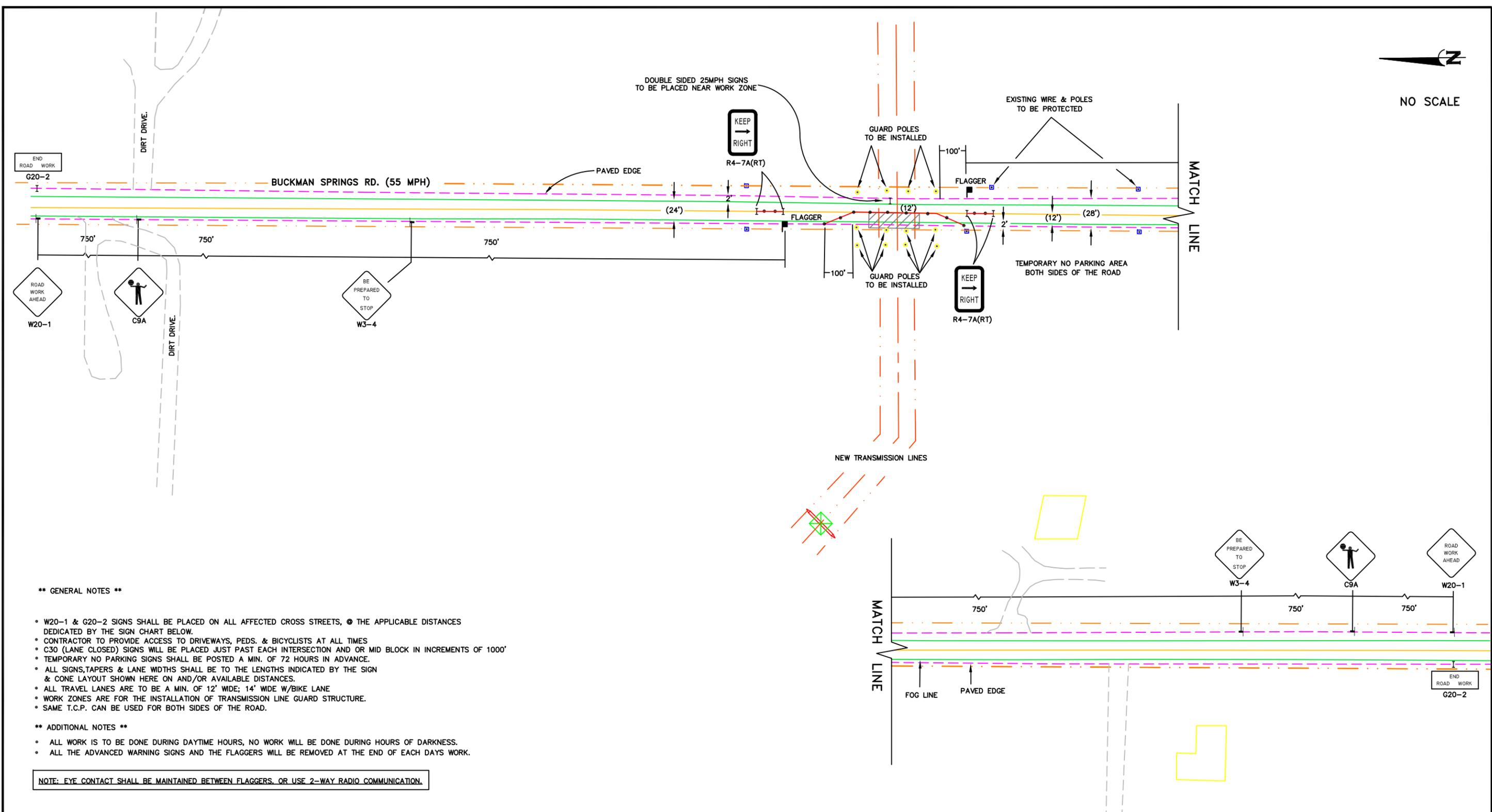
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COUNTY OF
SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET
NF-15



- ** GENERAL NOTES ****
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PLANS PREPARED BY:
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AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

COUNTY OF SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET NF-26



NO SCALE

**** ADDITIONAL NOTES ****

- ALL WORK IS BEING CONSTRUCTED OFF PAVEMENT, FLAGGERS ARE PRESENT TO ASSIST WITH THE ENTERING & EXITING OF HEAVY EQUIPMENT ONLY.
- ALL WORK IS TO BE DONE DURING DAYTIME HOURS, NO WORK WILL BE DONE DURING HOURS OF DARKNESS.
- ALL THE ADVANCED WARNING SIGNS AND THE FLAGGERS WILL BE REMOVED AT THE END OF EACH DAYS WORK.

SHROCK JAY W
APN 806-060-16

TEMPORARY NO PARKING AREA
BOTH SIDES OF THE ROAD

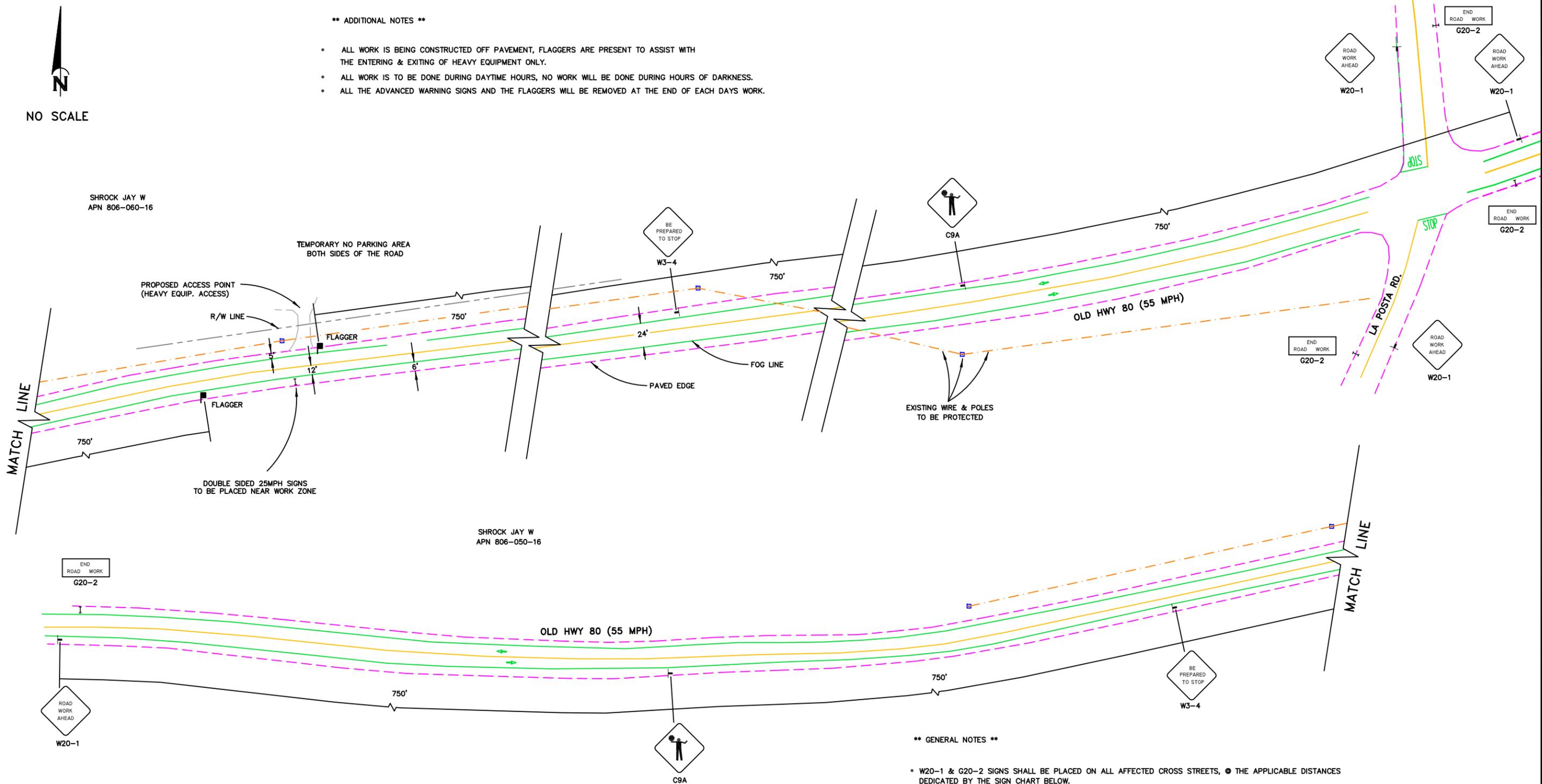
PROPOSED ACCESS POINT
(HEAVY EQUIP. ACCESS)

DOUBLE SIDED 25MPH SIGNS
TO BE PLACED NEAR WORK ZONE

SHROCK JAY W
APN 806-050-16

MATCH LINE

MATCH LINE



**** GENERAL NOTES ****

- W20-1 & G20-2 SIGNS SHALL BE PLACED ON ALL AFFECTED CROSS STREETS, @ THE APPLICABLE DISTANCES DEDICATED BY THE SIGN CHART BELOW.
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NOTE: EYE CONTACT SHALL BE MAINTAINED BETWEEN FLAGGERS, OR USE 2-WAY RADIO COMMUNICATION.

SIGN & CONE LAYOUT

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FLASHING ARROW SIGN	↑	45 MPH	500'	540'	220'	45'
WORKING AREA	↑	50 MPH	500'	600'	280'	50'
TRAFFIC SIGNAL	Ⓢ	55 MPH	750'	660'	335'	55'

UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
PRO TOOL & EQUIP. INC.

263 E. CARMEL ST.
SAN MARCOS, CA 92078.

PH: 760-744-7077
FX: 760-744-7022

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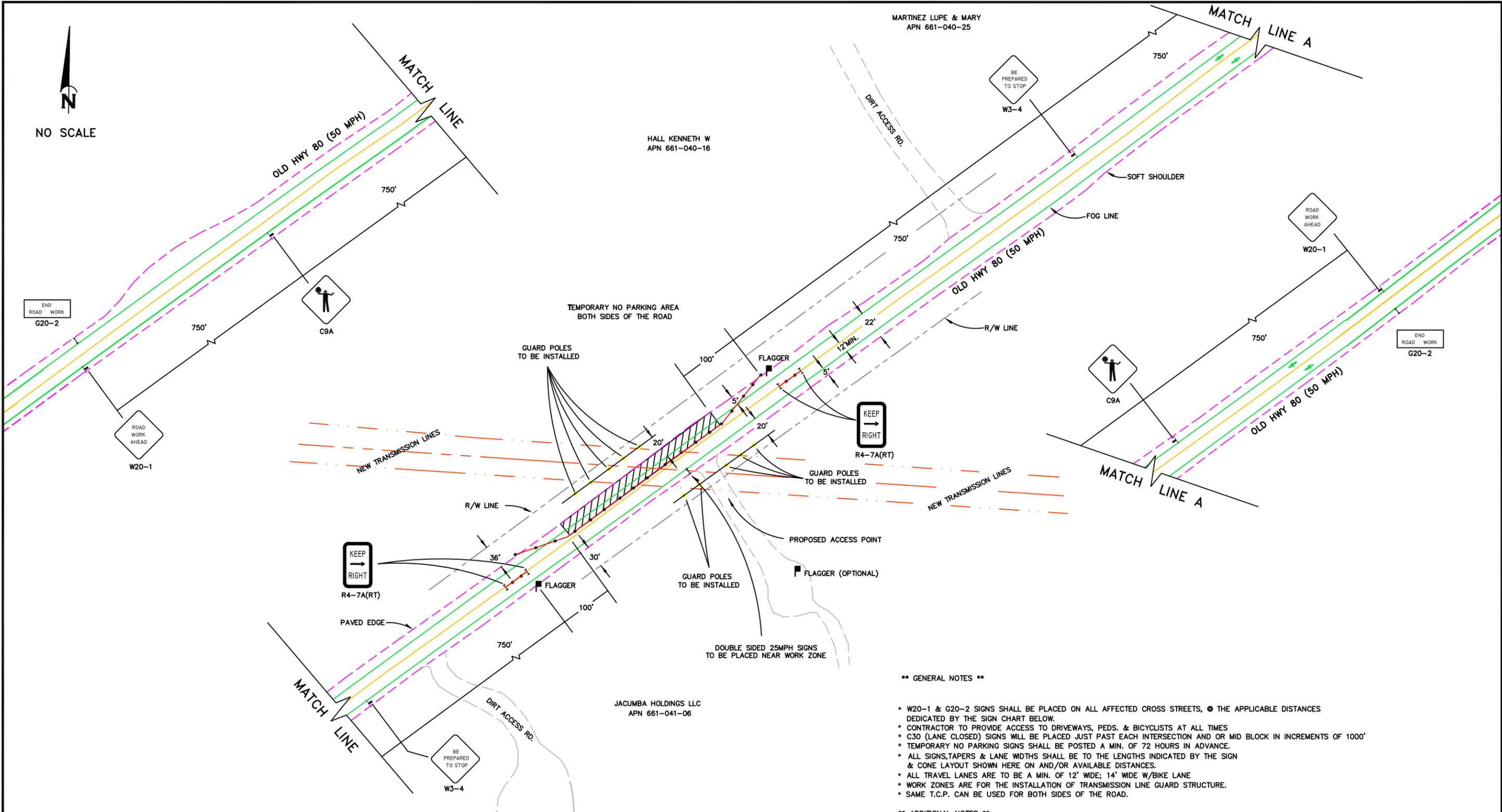
PLANS PREPARED BY:
NAME: DEVIN LUPERCIO DATE: _____
AGENCY: PRO TRAFFIC SERVICES PHONE: 760.744.7077

COUNTY OF
SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET
NF-28



NO SCALE



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COUNTY OF SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET NF-36

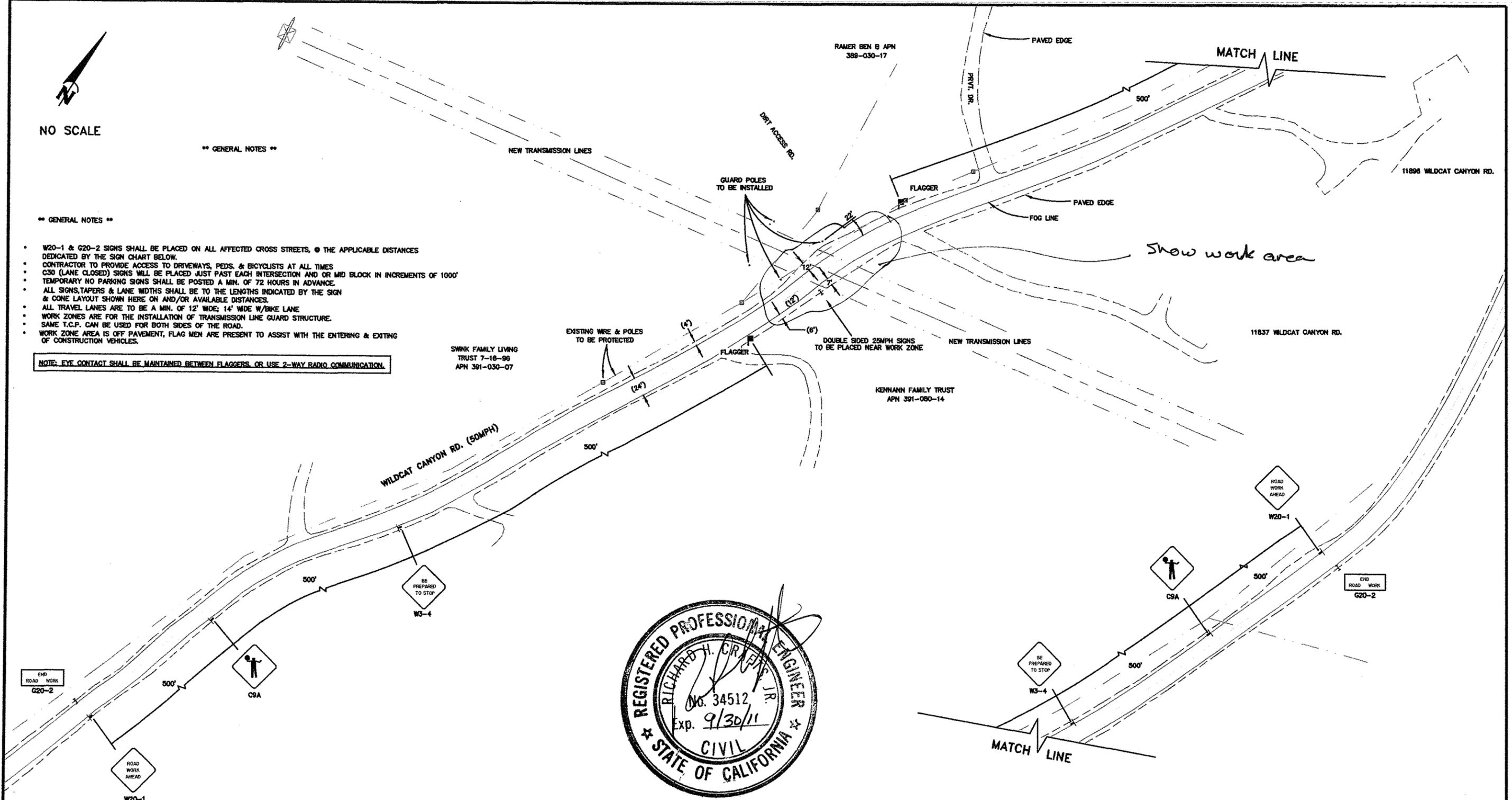
NO SCALE

** GENERAL NOTES **

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SIGN & CONE LAYOUT

LEGEND		SPEED LIMIT	MIN. SIGN SPACING	MIN. TAPER LENGTH	BUFFER SPACE	MAX. CONE SPACING
DIRECTION OF TRAVEL	↑ ↓		A	B	C	D
PORTABLE SIGN	T	25 MPH	150'	125'	55'	25'
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UNION OPERATED
LIC. # 880377

PRO TRAFFIC SERVICES
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SAN MARCOS, CA 92078

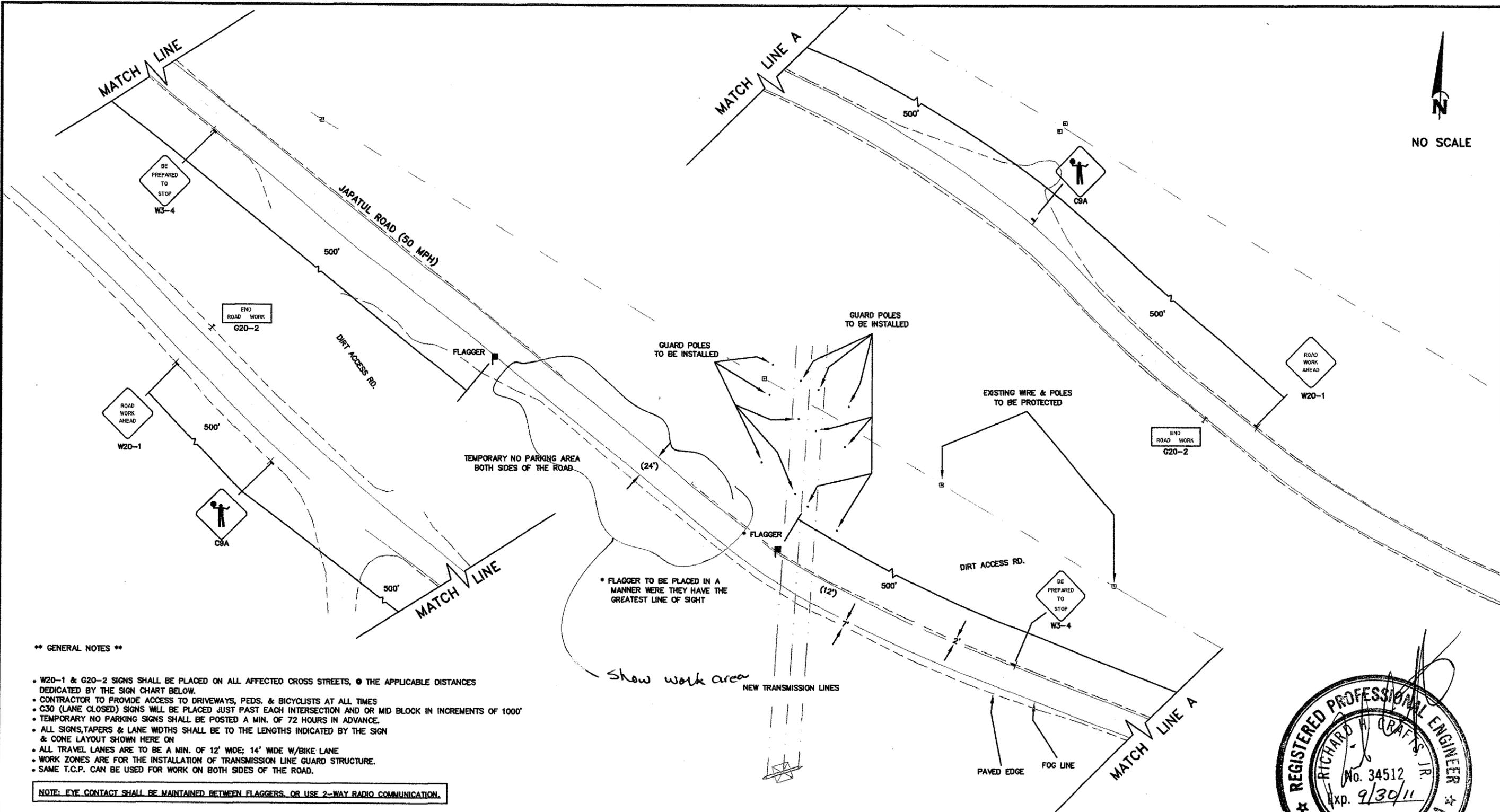
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COUNTY OF
SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET NF-9



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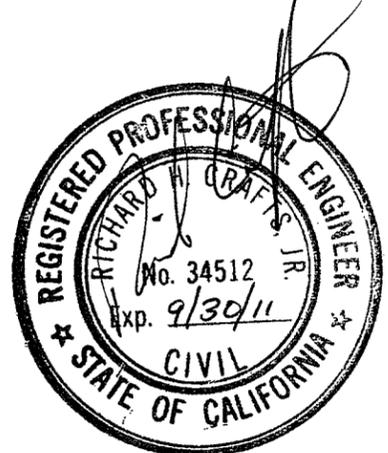
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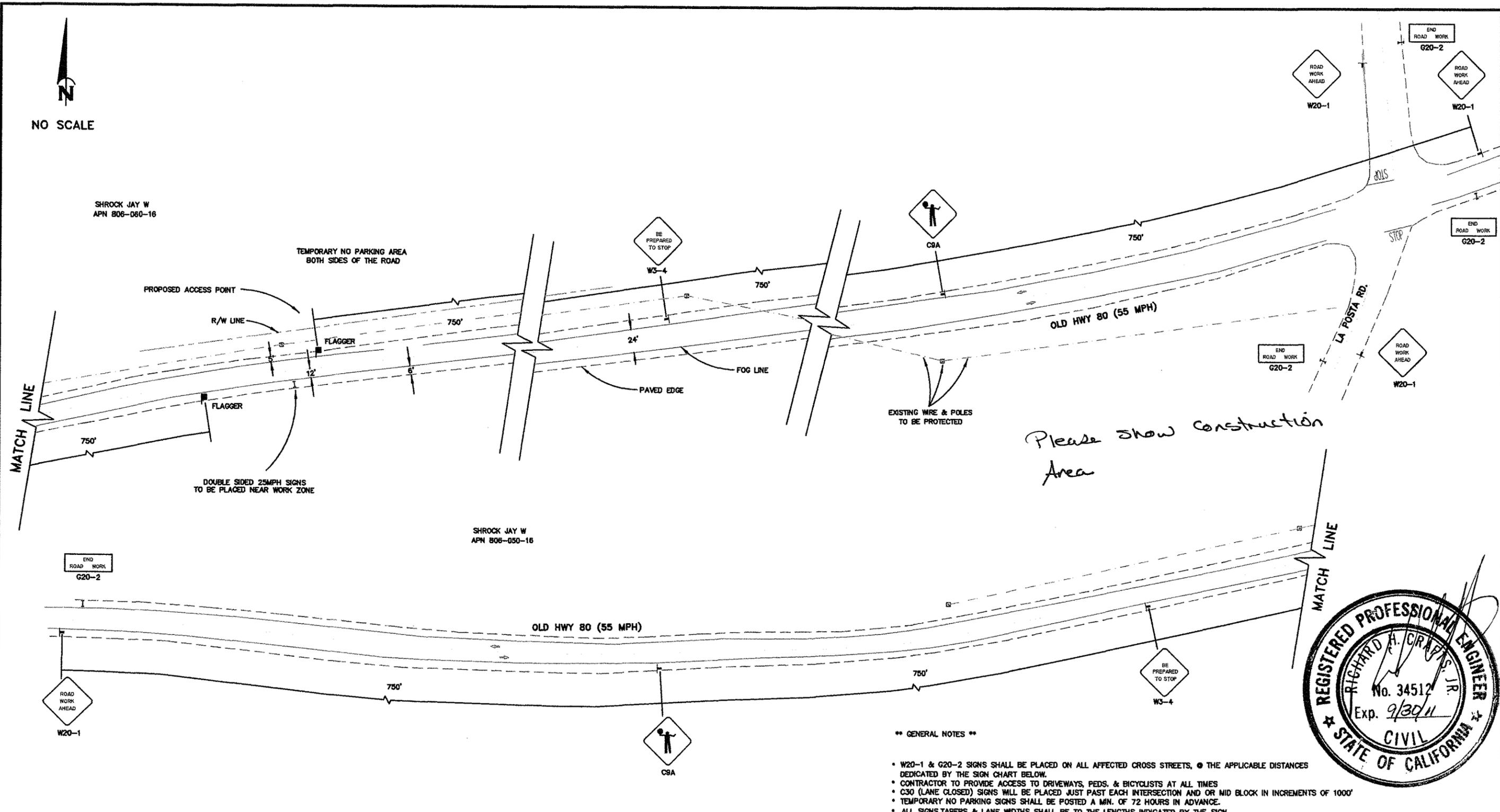
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COUNTY OF
SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET USFS-2





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UNION OPERATED
LIC. # 880377

WBE

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PRO TOOL & EQUIP. INC.

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COUNTY OF
SAN DIEGO
TRAFFIC CONTROL PLAN

PERMIT NO. _____
SHEET
NF-28



IMPERIAL COUNTY

PLANNING & DEVELOPMENT SERVICES

PLANNING / BUILDING INSPECTION / ECONOMIC DEVELOPMENT / PLANNING COMMISSION / A.L.U.C.

JURG HEUBERGER, AICP, CEP, CBO
PLANNING & DEVELOPMENT SERVICES DIRECTOR

October 20, 2010

Derek Dessert, Project Manager
Development Design and Engineering, Inc.
1065 West State Street
El Centro, CA 90043

SUBJECT: SDG&E Sunrise Power Link/ Noise levels

Dear Mr. Dessert:

On October 6, 2010 the Imperial County Planning & Development Services Department met with your firm Development Design and Engineering. The meeting was a follow-up to the Department's September 17, 2010 letter to Development Design and Engineering, regarding the requested modification to hours of construction for your client SDG&E's Sunrise Power Link project.

In the Department's September 17, 2010 letter we stated that there was a limit to the hours of construction activity permitted. The Sunrise Power link Final EIR/EIS stated that construction activities were approved for 7:00 AM to 7:00 PM, Monday through Friday (no Saturdays). A provision in the Final EIR-EIS gave the County of Imperial (local jurisdiction) the authority to permit an alternative schedule. The Imperial County General Plan, Noise Element, the hours allowed for construction operations are Monday through Friday, 7:00 AM to 7:00 PM and Saturdays 9:00 AM to 5:00 PM.

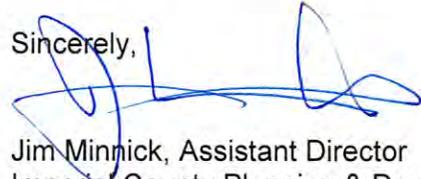
The above time limitations strictly refer to the generation of noise that would exceed the normally actable noise levels within a given zone or type of use. Construction noise is classified separately from normally accepted noises. Under the County's General Plan the highest acceptable noise levels permitted in a given zone or type of use is 70 dB L_{eq} (or CNEL db). This level of noise is found in agricultural, industrial, commercial, utilities, and open space areas, while residential uses limit noise levels to 50 dB L_{eq} . Construction noise, which is considered temporary noise allows for the exceedance of the normally accepted noise to a maximum of 75 dB L_{eq} . The caveat is the limited hours and days that construction noise is permitted. Additionally, noise levels are measured at the property boundary or within in the interior of a structure.

The majority of the Imperial County leg of the Sunrise Power Link project is located on government open space land, where the acceptable noise level is 70 dB L_{eq} , which is only 5 dB L_{eq} lower than the maximum allowed construction noise.

Therefore provided the SDG&E, is contractor, subcontractors, etc... do not exceed the noise level of the specific zone they can work beyond the construction noise hours limitations. The Noise Element is available on the Department's website www.icpds.com which includes zoning and land uses along with their various noise levels.

If you have any questions, please do not hesitate to contact me at jimminnick@co.imperial.ca.us or by telephone at 760-482-4236 extension 4278.

Sincerely,



Jim Minnick, Assistant Director
Imperial County Planning & Development Services Department

cc: Darrell Gardner, Interim Director
Patricia Valenzuela, Planner III
Daniel Stewart, BLM
Files: 10.101, 10.102, SDGE