

CITY OF TURLOCK

CAPITAL PROJECT NO. 18-63

WEST AVENUE SOUTH

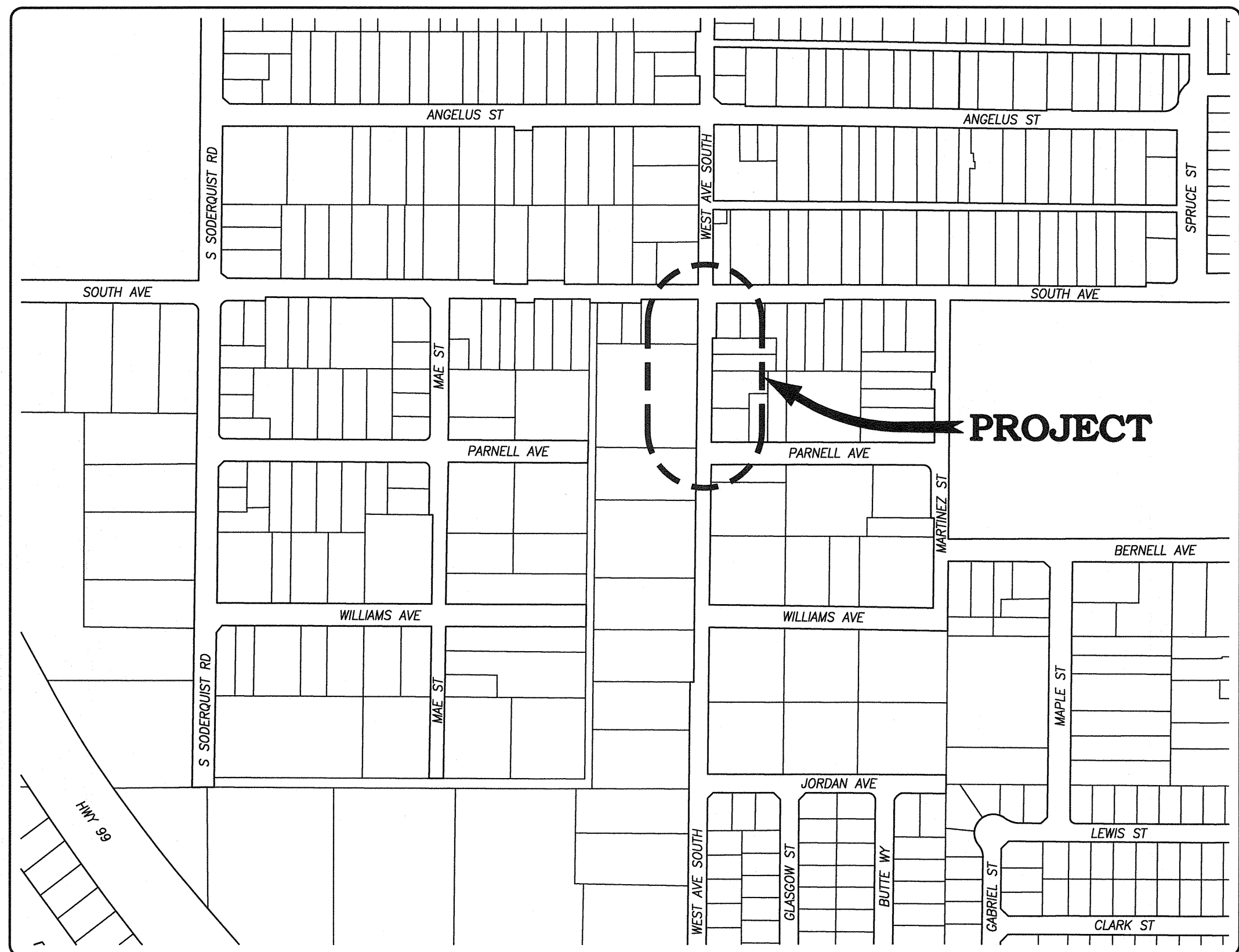
SEWER EXTENSION

LEGEND

⊕	BENCHMARK
⊙	EX. MONUMENT WELL
●	EX. MONUMENTS
●	EX. SET MONUMENT
101.97 C	EX. CONCRETE ELEVATION
101.39 FL	EX. FLOWLINE OF CURB ELEVATION
101.39 BSW	EX. BACK OF SIDEWALK ELEVATION
101.14 P	EX. PAVEMENT ELEVATION
101.5	EX. GROUND ELEVATION
---	PROPERTY LINE
---	CENTERLINE
-X-	EX. FENCE
8" SS	EX. SANITARY SEWER PIPELINE
18" SD	EX. STORM DRAIN PIPELINE
12" W	EX. WATER PIPELINE
○ SSMH	EX. SANITARY SEWER MANHOLE
○ SDMH	EX. STORM DRAIN MANHOLE
⊕	EX. WATER VALVE
⊙	EX. WATER WELL
⊕	EX. NON-POTABLE WATER VALVE
○ MH	EX. MANHOLE
○ TMH	EX. TELEPHONE MANHOLE
○ PMH	EX. PRESSURE MANHOLE
○ SSCO	EX. SANITARY SEWER CLEAN OUT
⊕ FH	EX. FIRE HYDRANT
⊕ GV	EX. GAS VALVE
●	EX. CATCH BASIN
⊕	EX. DRAIN INLET
⊕ HW	EX. TRAFFIC SIGNAL HAND WELL
⊕	EX. TRAFFIC SIGNAL LOOP DETECTOR
● GP	EX. BOLLARD
⊕	EX. LIGHT
⊕	EX. STREET LIGHT
---	EX. SIGN
⊕ PP	EX. POWER POLE
⊕ TP	EX. TELEPHONE POLE
⊕ JP	EX. JOINT UTILITY POLE
⊕ GP	EX. GUY POLE
⊕ SP	EX. UTILITY SERVICE POLE
⊕	EX. TREE
⊕	EX. CABLE CHRISTY BOX
⊕	EX. ELECTRICAL CHRISTY BOX
⊕	EX. FIRE ALARM CHRISTY BOX
⊕	EX. GAS CHRISTY BOX
⊕	EX. IRRIGATION CHRISTY BOX
⊕	EX. STREET LIGHT CHRISTY BOX
⊕	EX. COMMUNICATION CHRISTY BOX
⊕	EX. TRAFFIC CHRISTY BOX
⊕	EX. IRRIGATION CONTROL VALVE BOX
⊕	EX. TELEPHONE CHRISTY BOX
⊕	EX. UTILITY CHRISTY BOX
⊕	EX. WATER CHRISTY BOX
10" SS	PROP. SANITARY SEWER PIPELINE
18" SD	PROP. STORM DRAIN PIPELINE
12" W	PROP. WATER PIPELINE
12" RW	PROP. NON-POTABLE WATER PIPELINE
● SMH~1	PROP. SEPARATION MANHOLE
● SDMH~1	PROP. STORM DRAIN MANHOLE
●	PROP. CATCH BASIN
⊕	PROP. DROP INLET
● SSCO~1	PROP. SANITARY SEWER CLEAN OUT
● SSMH~1	PROP. SANITARY SEWER MANHOLE
⊕	PROP. POTABLE WATER VALVE
⊕	PROP. NON-POTABLE WATER VALVE
⊕	PROP. FIRE HYDRANT
⊕	PROP. WATER BLOW-OFF ASSEMBLY
⊕	PROP. HOT MIX ASPHALT
⊕	PROP. CONCRETE

ABBREVIATIONS

C	CONCRETE
P	PAVEMENT
R	RADIUS
L	LENGTH
S	SLOPE
W	POTABLE WATER
OC	ON CENTER
BC	BEGINNING OF CURVE
EC	END OF CURVE
AC	ASPHALT CONCRETE
DI	DROP INLET
AV	AIR VENT
IV	IRRIGATION VALVE
AB	AGGREGATE BASE
SF	SQUARE FEET
CY	CUBIC YARD
RW	RIGHT-OF-WAY
PL	PROPERTY LINE
CL	CENTER LINE
FL	FLOWLINE
EP	EDGE OF PAVEMENT
TC	TOP OF CURB
EX	EXISTING
GB	GRADE BREAK
HP	HIGH POINT
LP	LOW POINT
AP	ANGLE POINT
UP	UTILITY POLE
PP	ELECTRICITY POLE
TP	TELEPHONE POLE
JP	JOINT UTILITY POLE
SP	SERVICE POLE
GP	GUY POLE
LF	LINEAR FOOT
CB	CATCH BASIN
SS	SANITARY SEWER
SD	STORM DRAIN
APN	ASSESSORS PARCEL NUMBER
BSW	BACK OF SIDEWALK
INV	INVERT
HMA	HOT MIX ASPHALT
NPW	NON-POTABLE WATER
TYP	TYPICAL
PCC	POINT OF COMPOUND CURVE
PRC	POINT OF REVERSE CURVE
IDB	IRRIGATION DISTRIBUTION BOX
ISP	IRRIGATION STAND PIPE
PROP	PROPOSED
RHMA	RUBBERIZED HOT MIX ASPHALT
SSMH	SANITARY SEWER MANHOLE
SSCO	SANITARY SEWER CLEAN OUT
SDMH	STORM DRAIN MANHOLE



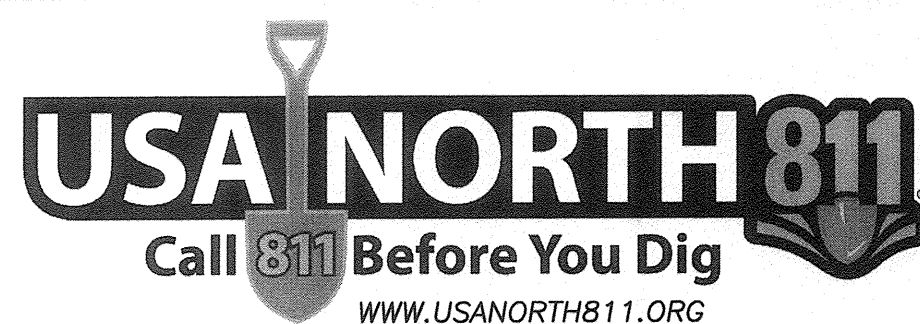
VICINITY MAP

SHEET INDEX

SHEET	DESCRIPTION
1	SHEET INDEX, LEGEND & VICINITY MAP
2	TOPOGRAPHY SURVEY
3	DEMOLITION PLAN
4	SANITARY SEWER PLAN SHEET
5	WEST AVENUE SOUTH PLAN & PROFILE
6	STRIPING PLAN
7	CONSTRUCTION DETAILS

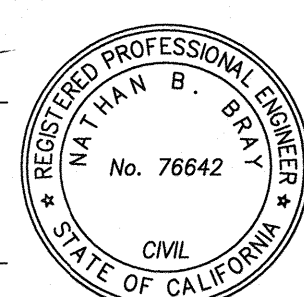
CONTACTS

CITY OF TURLOCK, DEVELOPMENT SERVICES DEPARTMENT (209) 668-5520 ENGINEERING DIVISION
CITY OF TURLOCK, MUNICIPAL SERVICES DEPARTMENT (209) 668-5590 FOR SEWER, STORM AND WATER LINES
TURLOCK IRRIGATION DISTRICT (ELECTRICAL) (209) 883-8419 ED JEFFERS
TURLOCK IRRIGATION DISTRICT (IRRIGATION) (209) 883-8367 TODD TROGLIN
CHARTER COMMUNICATIONS (209) 633-3311 ABEL DAVILA
PACIFIC GAS & ELECTRIC (GAS) (209) 576-6662 KURT SOUSA
AT&T (209) 578-7139 SUKHWANT VIRK
FIRE DEPARTMENT (NON-EMERGENCY) (209) 668-5580
POLICE DEPARTMENT (NON-EMERGENCY) (209) 668-1200
AMBULANCE (209) 632-2271
TURLOCK SCAVENGER (209) 668-7274



NOTE:
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FIELD. ANY DISCREPANCY SHALL
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OF THE ENGINEER PRIOR TO
THE COMMENCEMENT OF WORK.

NATHAN B. BRAY, P.E.
INTERIM DEVELOPMENT SERVICES
DIRECTOR/CITY ENGINEER
6/9/19
PLANS APPROVAL DATE



CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

SHEET INDEX, LEGEND & VICINITY MAP

CAPITAL PROJECT NO. 18-63
WEST AVENUE SOUTH
SEWER EXTENSION

VERIFY SCALE
BAR IS 1" ON
ORIGINAL DRAWING
1/4" 3/4" 1"
0 1/2"
IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY

DRAWN BY: JSH
REV. BY: --
CH. BY: ARO
DATE: MAR. 25, 2019
SCALE: NO SCALE
18-63 BASE.dwg

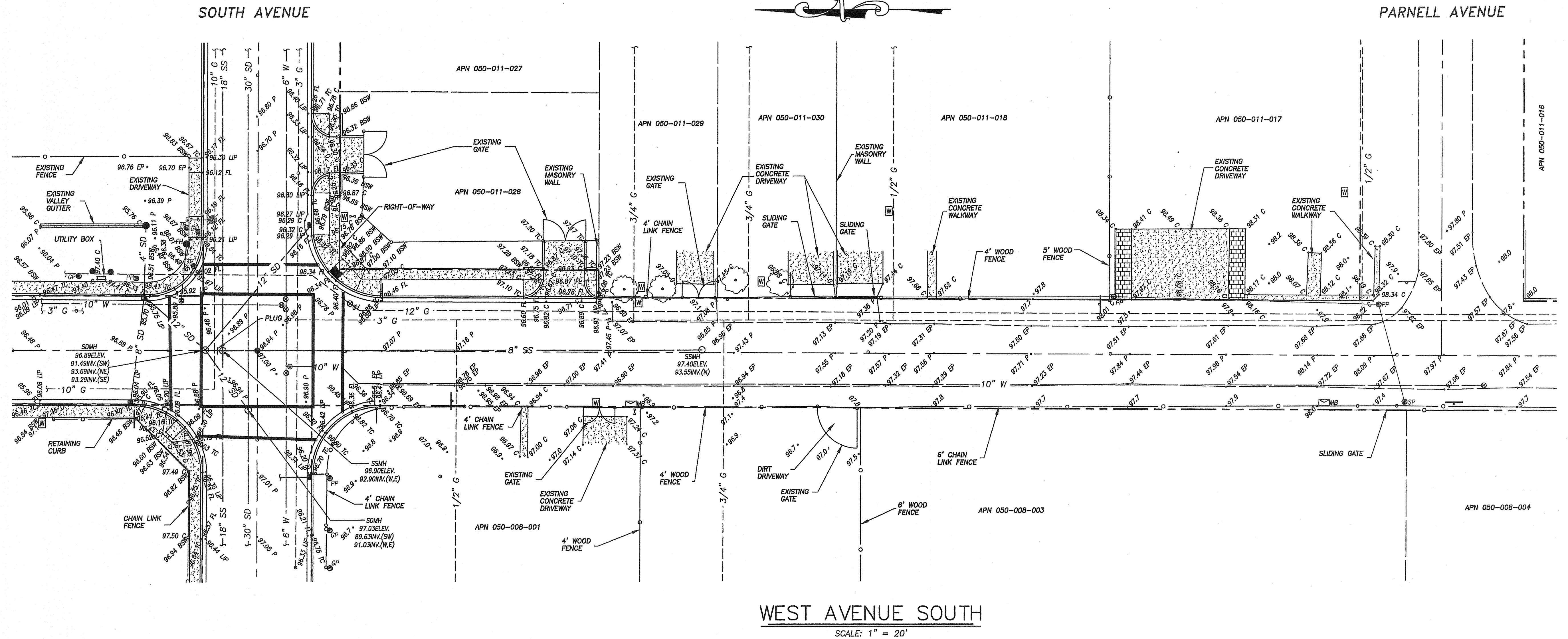
SHEET

1

OF 7

LEGEND

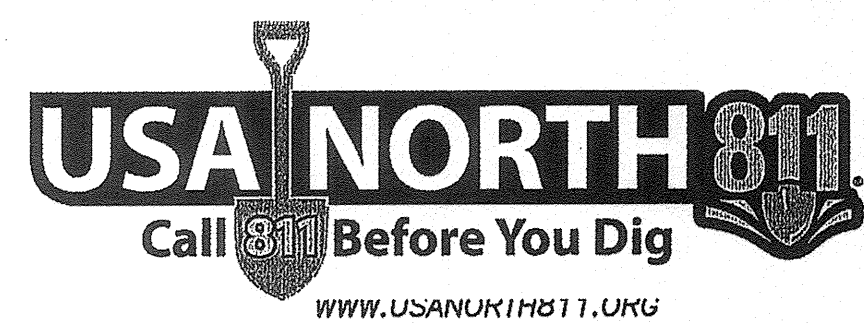
•	EX. MONUMENTS
101.97 C	EX. CONCRETE ELEVATION
101.39 FL	EX. FLOWLINE OF CURB ELEVATION
97.08 TC	EX. TOP OF CURB ELEVATION
96.90 EP	EX. EDGE OF PAVEMENT ELEVATION
101.39 BSW	EX. BACK OF SIDEWALK ELEVATION
101.14 P	EX. PAVEMENT ELEVATION
97.40 ELEV.	EX. MANHOLE ELEVATION
93.55 INV.	EX. MANHOLE INVERT
101.5	EX. GROUND ELEVATION
---	PROPERTY LINE
---	RIGHT OF WAY
---	CENTERLINE
---	EX. FENCE
8"SS	EX. SANITARY SEWER PIPELINE
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⊕	EX. BACKFLOW PREVENTER
⊕ GV	EX. GAS VALVE
⊕ PP	EX. POWER POLE
⊕ SP	EX. UTILITY SERVICE POLE
⊕ GP	EX. GUY POLE
⊕	EX. FIRE HYDRANT
⊕	EX. CATCH BASIN
⊕	EX. DRAIN INLET
⊕	EX. ELECTROLIER
⊕	EX. BOLLARD
⊕	EX. SIGN
⊕	EX. TREE
MB	EX. MAILBOX
W	EX. WATER CHRISTY BOX
---	EX. ASPHALT CONCRETE PAVEMENT
---	EX. CONCRETE
---	EX. CONCRETE PAVERS
APN 000-000-000	ASSESSOR'S PARCEL NUMBER



WEST AVENUE SOUTH
SCALE: 1" = 20'

TOPOGRAPHY NOTES:

- ALL ELEVATIONS REFER TO NAVD88 DATUM. HORIZONTAL CONTROL IS BASED ON CITY OF TURLOCK GPS SURVEY (20-S-56).
- ALL UTILITY INFORMATION SHOWN ON THIS MAP IS BASED UPON SURFACE EVIDENCE LOCATED IN THE FIELD AND THE RECORDS OF THE VARIOUS UTILITY COMPANIES.
- ALL BOUNDARY INFORMATION SHOWN ON THIS MAP IS BASED UPON A FIELD SURVEY AND THE RECORD INFORMATION OF VARIOUS MAPS.



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SEAN HARP, P.L.S. 7823
DATE: 5/7/2019



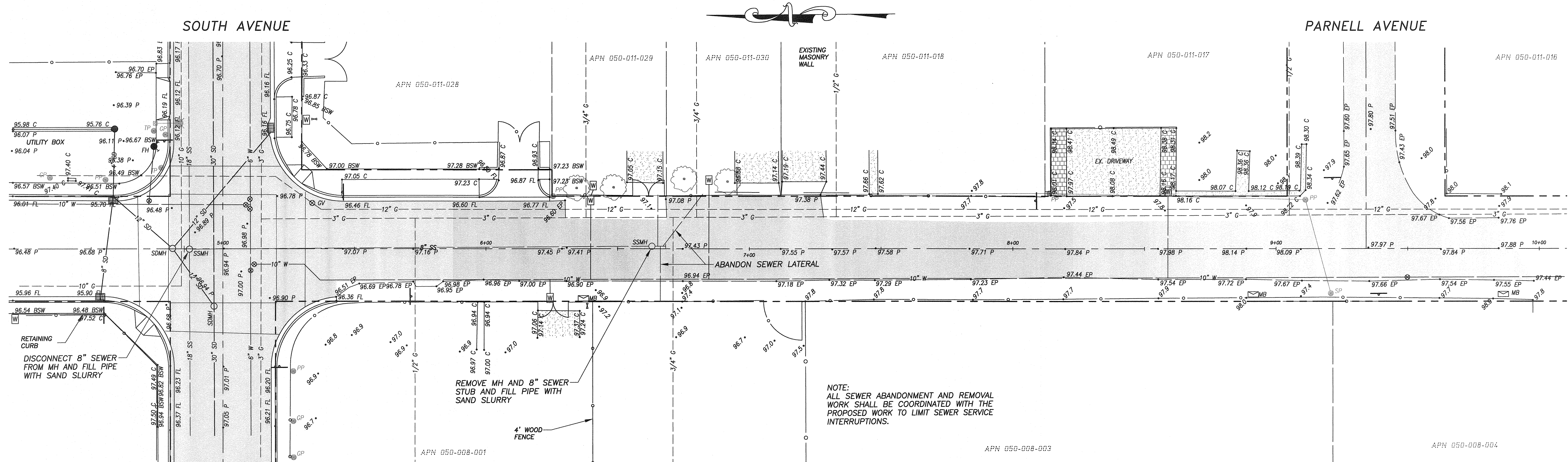
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DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
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TOPOGRAPHY SURVEY
CAPITAL PROJECT NO. 18-63
WEST AVENUE SOUTH SEWER MAIN EXTENSION
CITY OF TURLOCK

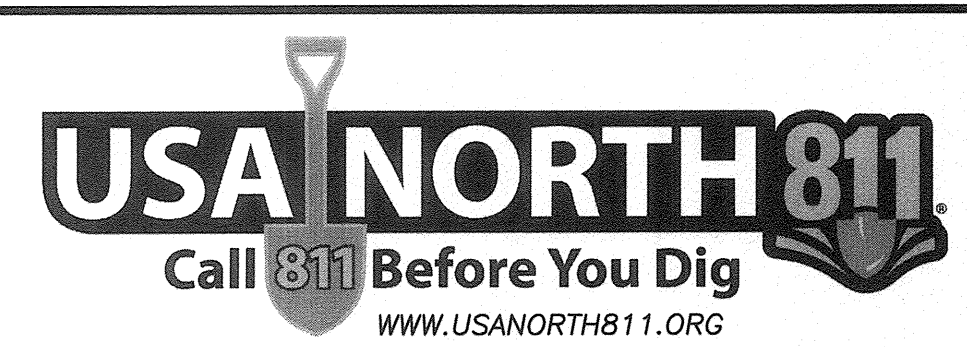
VERIFY SCALE
BAR IS 1" ON
ORIGINAL DRAWING
1/4" 3/4" 1"
0 1/2"
IF NOT ONE INCH ON
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SCALES ACCORDINGLY

DRAWN BY: GP
REV. BY: ---
CH. BY: SH
DATE: MAR 25, 2019
SCALE: 1"=20'
18090 TOPO

SHEET
2
OF 7



WEST AVENUE SOUTH
SCALE: 1" = 20'



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Nathan B. Bray
NATHAN B. BRAY, P.E.
INTERIM DEVELOPMENT SERVICES
DIRECTOR/CITY ENGINEER
6/4/19
PLANS APPROVAL DATE

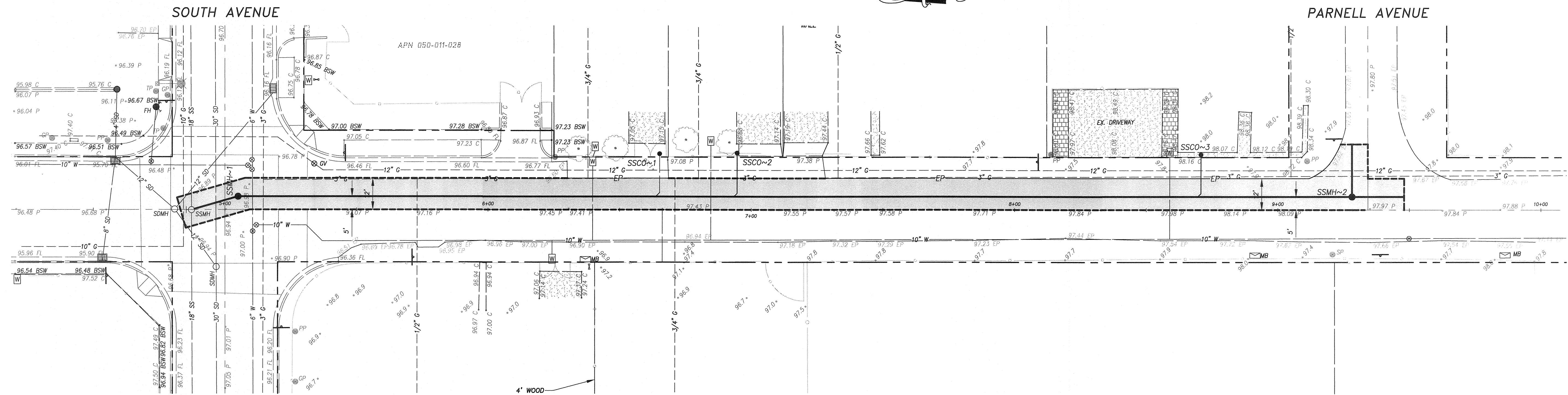
REGISTERED PROFESSIONAL ENGINEER
NATHAN B. BRAY
No. 76642
CIVIL
STATE OF CALIFORNIA

CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
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DEMOLITION PLAN
WEST AVENUE SOUTH 5+00 TO 10+00
CAPITAL PROJECT NO. 18-63
WEST AVENUE SOUTH
SEWER EXTENSION

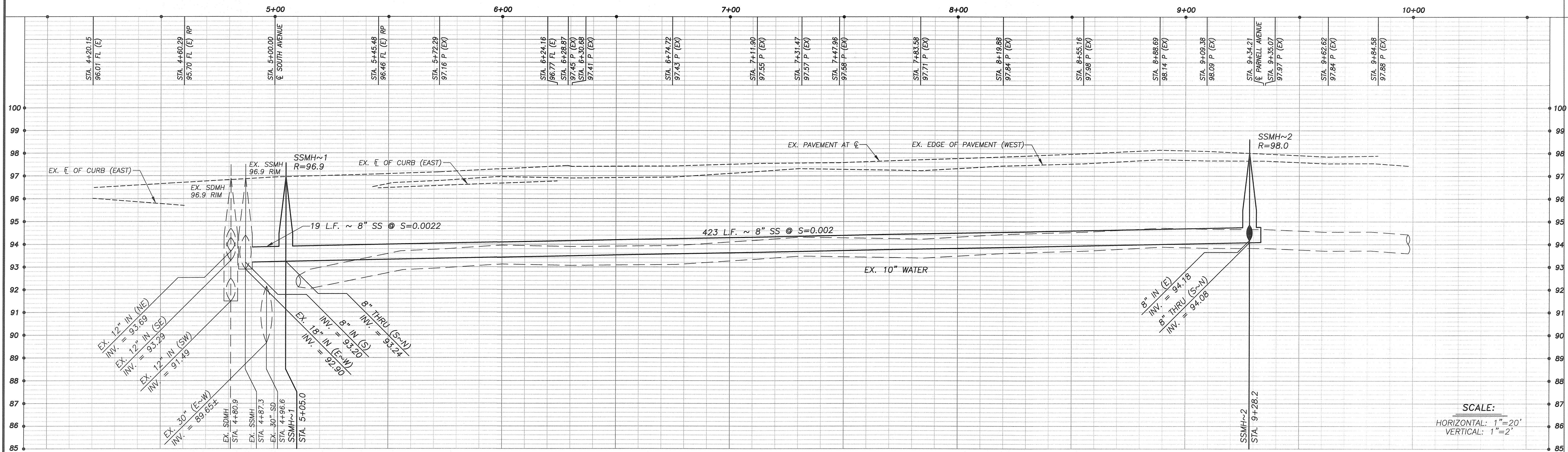
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18-63 BASE.dwg

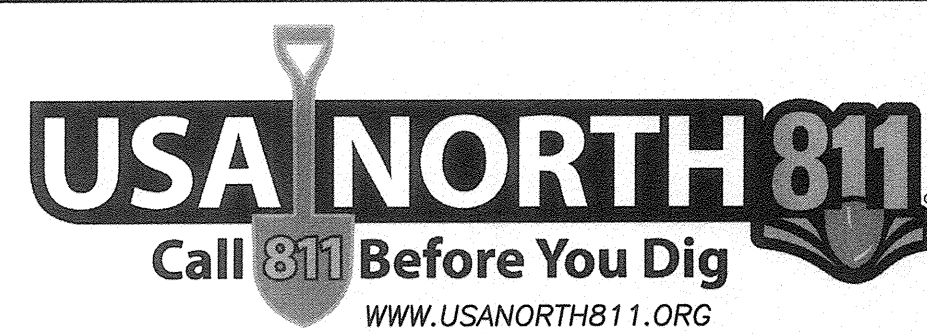


WEST AVENUE SOUTH

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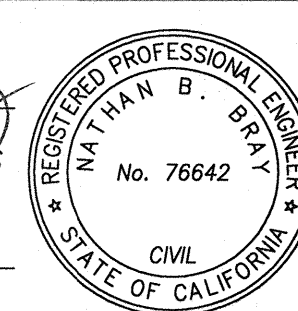


SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=2'



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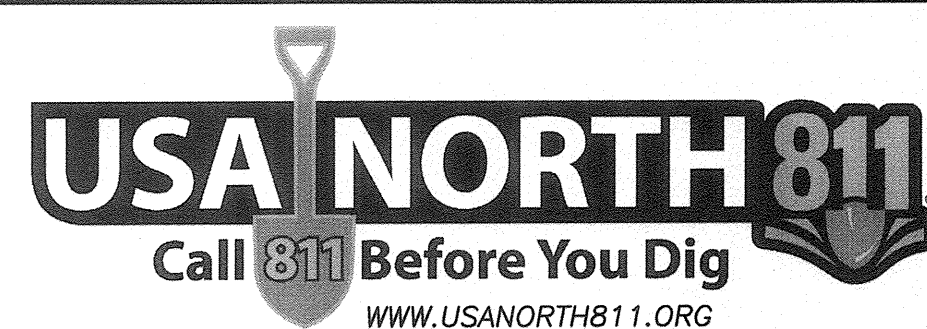
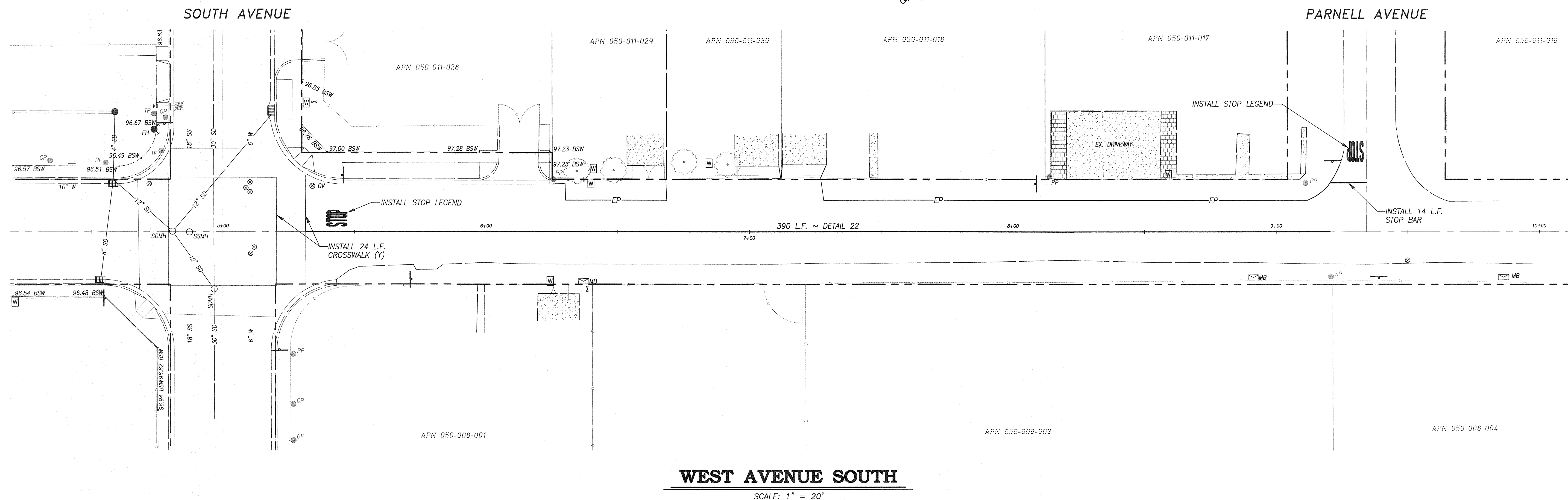
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WEST AVENUE SOUTH PLAN AND PROFILE
WEST AVENUE SOUTH ~ STA. 5+00 TO STA. 10+00
CAPITAL PROJECT NO. 18-63
WEST AVENUE SOUTH
SEWER EXTENSION

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SHEET
5
OF 7



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N B
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6/4/19
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STRIPING PLAN
WEST AVENUE SOUTH 5+00 TO 10+00
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SHEET
6
OF **7**

