

Memorandum

Department of Public Works
City Engineer Division
Survey Section
333 North Rancho Dr., 8th Floor
Las Vegas, Nevada 89106
Phone (702) 229-6217
Fax (702) 804-8582

To: Peter Dunne, Construction
Project Representative

From: Alan R. Riecki, PLS
City Surveyor

C: Raymond Jemison, PLS
Jemison Surveying & Services

Tim Parks, P.E., Engineering Project Manager
Sanitary Sewer Section, Public Works

Date: January 12, 2015

Re: Sanitary Sewer Final Location Map
Ann Road Channel West
(Drawing No. 731-88, CIP # 36801)

The Survey Section has reviewed the Final Location Map and as far as our jurisdiction of this project is concerned, we find that the map is:

Acceptable: 1/12/15



Signature

City Surveyor

Title

Public Works/Survey

Department/Division

ARR/OS:sb



JOB NUMBER H36801-SS2

PROJECT NAME ANN RD. CHANNEL WEST

WORK AUTH. NO. P28600

SUBMITTED BY PETER DUANE

PROJECT TYPE CIP ☒ Land ☐ Street ☐
Dev ☐ Rehab ☐

DATE 1/12/15

REVIEWED BY D. SANTANA

☒ Approved

☐ Not Acceptable

- ☐ Two bond copies (no mylar)
- ☐ Electronic media with comma-separated coordinate file

Revised: 8/13/2014
V:\Tech Docs\Review Checklists\Working Files\RC-FLM-SS-140813.docx

REVIEW CHECKLIST – SANITARY SEWER FINAL LOCATION MAP

REVIEW ITEM	OK	SEE R/L	N/A	COMMENTS
Sanitary Sewer Improvements Data				
Manhole Lids: (measured horizontally at centerline of lid, vertically at rim; specify diameter of lid)	☒	☐	☐	
*NOTE In the case of a two-piece lid system locate outer lid only (specify diameter of outer lid).				
Manhole Barrel: (measured horizontally at centerline of structure barrel, vertical location does not apply)	☒	☐	☐	
Vaults and Junction Structures: (measured horizontally at all outer extents of structure, vertically at top of structure)	☐	☐	☒	
Lateral/Main/Interceptor Pipes: locate at all connections to other pipes and structures, all horizontal and vertical deflections, points of termination (stubs), point at which pipe exits the public right-of-way or easement (measured horizontally at centerline of pipe, vertically at top of pipe)	☐	☐	☒	WAIVED LATERAL LOCATIONS
*NOTE All pipe connections to manholes and other structures should be located at outside face of structure before backfilling due to accuracy limitations of pipe measurements from the structure's surface access point.				
Coordinate Information				
Data acquisition completion date indicated	☐	☐	☐	
Coordinate system indicated (only CLV approved coordinate systems are to be used)	☐	☐	☐	
Horizontal datum, datum adjustment, and epoch date indicated (only CLV approved datums are to be used)	☐	☐	☐	
Benchmark ID, description, elevation indicated	☐	☐	☐	
*NOTE Coordinates provided must be accurate to within ^{±0.3} ±0.5 feet (6 inches) horizontally and vertically.				
Coordinate accuracy QA/QC (when available)	☐	☐	☒	

ADDITIONAL COMMENTS

Tim Parks

From: Tim Parks
Sent: Monday, January 26, 2015 4:08 PM
To: Kristina Swallow
Subject: FW: Ann Rd Channel West - "AS-BUILTS" needed to find sewer lateral sleeve
Attachments: RE: 5705 N Rainbow Blvd; Rainbow Blvd - APN 125-27-803-004; RE: Ann Road Channel West - As-Builts? - CIP#36801

This may be an issue. The City CM rep "waived" the lateral location requirements for the map. We don't believe this was done with any authorization. They did the same thing with storm drain facilities and Oh Sang spoke to Jeremy who will be talking to Tom.

From: Keith Letus
Sent: Monday, January 26, 2015 12:06 PM
To: Tim Parks
Cc: Kristina Swallow
Subject: Ann Rd Channel West - "AS-BUILTS" needed to find sewer lateral sleeve

Tim,

5705 N Rainbow (APN 125-27-803-004) has annexed into the City (ANX-54655) to connect to sewer. They are eagerly awaiting the "As-Builts" for Ann Rd Channel West to know where the sewer lateral sleeve underneath the box culvert is located. The As-Builts sent to the Plans Library only have As-Built locations for the sewer laterals that were disconnected from the old sewer main and connected to the new sewer main. There are no As-Built information for the sewer lateral sleeves as required on SS-04, sheet 31, Detail 3, Note #1.

E-mails to the engineer are attached.

-Keith